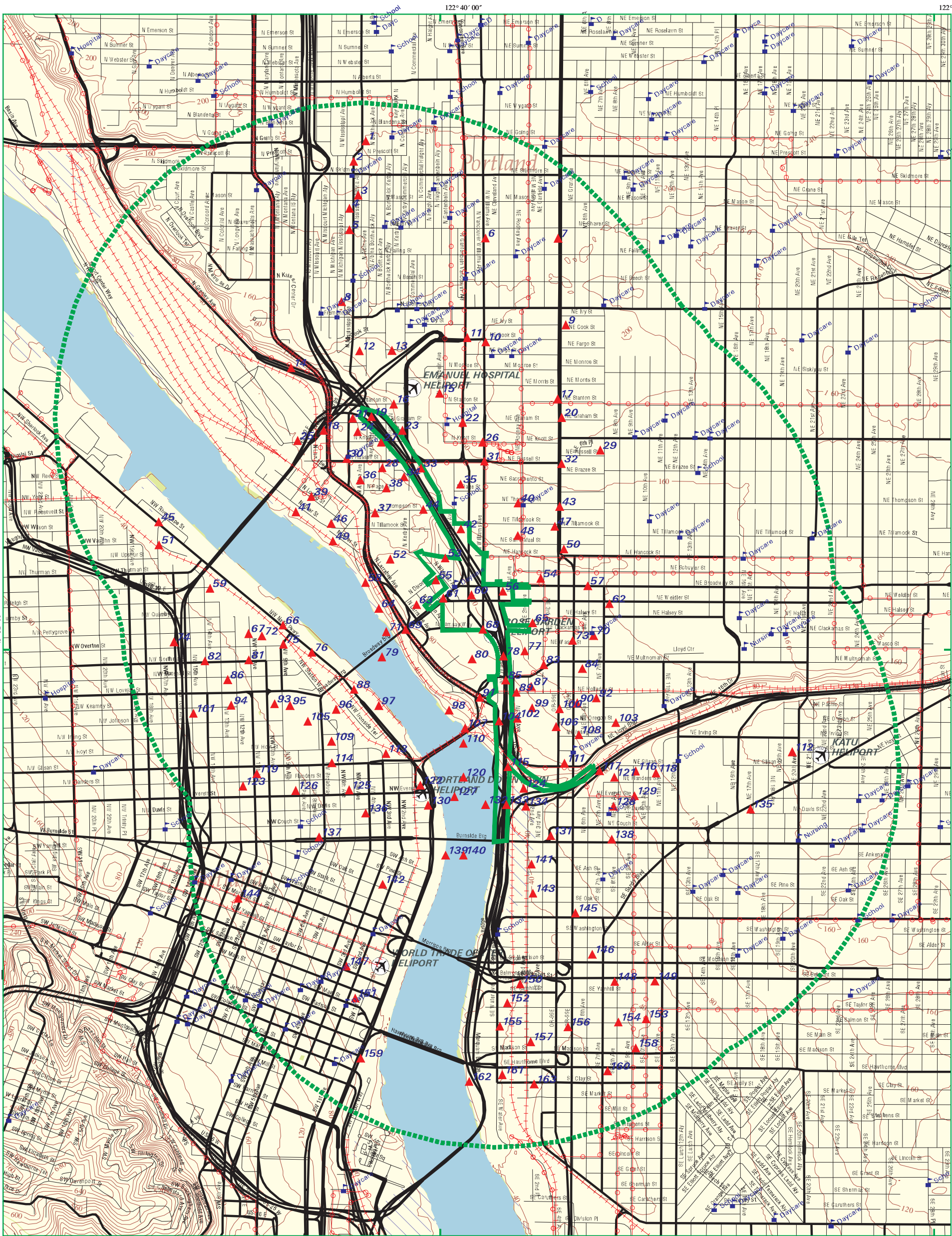




Appendix A. Environmental Database Report

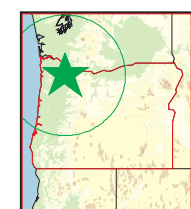


This appendix contains a report that was prepared by a third party. Requests for figure interpretation or other accessibility assistance for this appendix should be directed to the ODOT Senior Environmental Project Manager at (503) 731-4804.



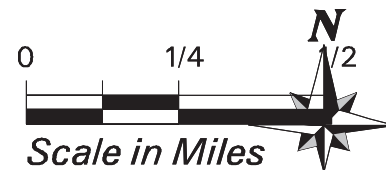
EDR DataMap® - Area Study

I5RQ



Portland, OR

- | | | | |
|--|---------------|-------------|----------------------------|
| Listed Sites | Major Roads | Pipelines | Superfund Sites |
| Earthquake Epicenters (Richter 5 or greater) | Waterways | Powerlines | 100-Yr Flood Zones |
| Search Boundary | Railroads | Fault Lines | National Wetland Inventory |
| Roads | Contour Lines | Water | |



I5RQ

Portland, OR 97227

Inquiry Number: 4979874.5s

July 10, 2017

EDR DataMap™ Area Study



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

PORTLAND, OR 97227
PORTLAND, OR 97227

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records within the requested search area for the following databases:

FEDERAL RECORDS

NPL..... National Priority List
SEMS..... Superfund Enterprise Management System

STATE AND LOCAL RECORDS

OR HIST LF..... Old Closed SW Disposal Sites

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

FEDERAL RECORDS

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 12/12/2016 has revealed that there are 41 RCRA-CESQG sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>PORTLAND CITY OF TRA</i>	<i>3150 N MISSISSIPPI</i>	<i>12</i>	<i>80</i>
PORTLAND CITY OF VEH	2835 N KERBY AVE	16	91
CITY OF PORTLAND	810 N GRAHAM ST	24	115
PACIFIC POWER & LIGH	44 N KNOTT ST	26	136
STREIMER SHEET METAL	740 N KNOTT ST	27	139
<i>TARR ACQUISITION, LL</i>	<i>2429 N BORTHWICK</i>	<i>28</i>	<i>141</i>

EXECUTIVE SUMMARY

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
BLESSING ELECTRIC IN	829 N RUSSELL	30	203
SHERWIN WILLIAMS CO	510 N RUSSELL ST	33	216
PORTLAND CITY OF WAT	1900 N INTERSTATE	37	221
PORTLAND WATER BUREA	2010 N INTERSTATE AV	37	223
WESTINGHOUSE	614 N TILLAMOOK	37	225
PRO AD CO INC	655 N TILLAMOOK ST	37	242
FOUCH ELECTRIC MFG	2138 N INTERSTATE AV	37	252
STAGE RIGHT INC	2289 N INTERSTATE AV	37	259
TICE INDUSTRIES INC	2219 N VANCOUVER AVE	42	321
WILLIAMSEN & BLEID I	1835 N FLINT / 270 N	53	373
PPS STORAGE GARAGES	296 N. HANCOCK ST.	53	381
BROADWAY TOYOTA	307 NE BROADWAY	54	390
MULTNOMAH CO SD 1 BL	501 N DIXON ST	55	394
MULTNOMAH CO FAC & P	401 N DIXON ST	55	400
PPS FLEET GARAGE	301 N. DIXON ST.	55	402
ICI PAINTS‎	121 NE WEIDLER	56	406
UPS GROUND FREIGHT	1635 NE 1ST AVE	56	409
SPARKLE CLEANERS	1618 NE 6TH AVE	57	418
BROADWAY BODY & PAIN	603 NE BROADWAY	57	423
CLD PACIFIC GRAIN LL	800 N RIVER ST	58	431
MEMORIAL COLISEUM	1401 N WHEELER	68	504
KAISER GRAND AVE DEN	1314 NE GRAND AVE	73	522
PORTLAND ARENA MANAG	1 N CENTER COURT ST	80	597
KAISER PERMANENTE BL	500 NE MULTNOMAH ST	84	625
CLD PACIFIC GRAIN LL	FT OF N HOLLADAY ST	85	628
TRI MET VINTAGE TROL	1021 NE 1ST AVE	85	632
METRO REGIONAL CENTE	600 NE GRAND AVE	111	841
TWENTY FOUR SEVEN IN	425 NE 9TH AVE	116	872
NEW CHINA LAUNDRY &	105 NE 8TH AVE	128	928
WENTWORTH CHEVROLET	107 SE GRAND AVE	131	995
OREILLY AUTO PARTS S	30 SE GRAND AVE	131	1013
MULTNOMAH CO BRDG SE	12.3 RIV MI UP WILLA	131	1015
KADELS AUTO BODY LLC	34 NE GRAND AVE	131	1030
MR FORMAL INC	1205 SE GRAND AVE	156	1177
PORTLAND GENERAL ELE	1510 SE WATER AVE	161	1223

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/12/2016 has revealed that there are 64 RCRA NonGen / NLR sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
CITY OF PORTLAND TRA	625 N STANTON	16	94
YELLOW FREIGHT SYS S	2745 N INTERSTATE AV	18	103
ODOT HWY DIV FREMONT	845 N GRAHAM	21	111
OREGON RE-TINNERS CO	2712 N MISSISSIPPI A	24	114
MAACO AUTO PAINTING	2529 N ROSS	28	176
LIGHTING RECYCLERS I	651 N RUSSELL ST	28	180
WIDMER BREWING CO	929 N RUSSELL ST	30	205

EXECUTIVE SUMMARY

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
WEP LLC	2630 N MISSISSIPPI A	30	207
PORTLAND MOTOR TRANS	2606 N MISSISSIPPI	30	210
INDUSTRIAL RESEARCH	2409 N KERBY AVE	34	218
ATLAS SUPPLY	2405 N ALBINA	36	220
ARCHITECTURAL REPROD	525 N TILLAMOOK ST	37	239
SAVOY STUDIOS	611 N TILLAMOOK ST	37	240
M N M CABINET CO	645 N TILLAMOOK ST	37	241
VM PILIP AND SON INC	687 N TILLAMOOK	37	246
ARMSTRONG DEVELOPMEN	2256 N ALBINA AVE ST	37	256
MANIATIS DESIGN & TE	2256 N ALBINA	37	257
TROXEL PANEL PRODUCT	2335 N CLARK AVE	37	264
FORMER STANDARD BRAN	20 NE HANCOCK ST	42	287
EVANS COMPONENTS	2004 N VANCOUVER	42	289
PPG INDUSTRIES INC	2030 N WILLIAMS AVE	42	291
MULTNOMAH CO SD 1 ST	2045 N VANCOUVER	42	292
PORTLAND PLATING COM	2110 N WILLIAMS AVE	42	299
MOLLET PRINTING INC	231 N TILLAMOOK ST	42	303
WAGSTAFF BATTERY MFG	2124 N WILLIAMS AVE	42	316
PORTLAND PACKAGING C	2125 N VANCOUVER AVE	42	320
NORTHWEST PAPER BOX	400 N THOMPSON	44	328
CARECO, INC.	2045 NE M L KING BLV	47	353
ROTH MOTOR COMPANY	2111 NE M L KING BLV	47	355
ABBOTT & LIND INC	1909 NE UNION AVE	50	359
DICK HANNAH FORD DET	312 NE SAN RAFAEL	50	360
PORTLAND CITY OF VEH	1850 N INTERSTATE AV	52	370
KAYO OIL 05460	425 NE BROADWAY	54	385
CHEVRON USA INC SS 9	329 NE BROADWAY	54	388
HANCOCK PRINTING INC	237 NE BROADWAY ST	54	389
SHERWIN-WILLIAMS COM	30 NE BROADWAY	56	410
DICK HANNAH FORD	55 NE BROADWAY	56	412
SHELL SERVICE STATIO	15 NE BROADWAY	56	415
SHELL SERVICE STATIO	519 NE BROADWAY	57	420
USDA FGIS AT BUNGE C	800 N RIVER ST GRAIN	58	430
USDA FEDERAL GRAIN I	800 N RIVER ST	58	433
MOUNCE RICHARD DDS P	1020 NE 2ND AVE STE	87	641
DILORETO ARCHITECTS	525 NE OREGON ST STE	90	652
LIBERTY CENTRE	650 NE HOLLADAY ST	92	658
WENTWORTH & IRWIN IN	123 NE OREGON ST	102	766
OREGON BOARD OF PHAR	800 NE OREGON ST NO	103	767
WHITE POWDER	729 NE OREGON ST BLO	103	770
FUJI PHOTO FILM OREG	777 NE MARTIN LUTHER	106	811
METRO OREGON CONVENT	777 NE MLK JR BLVD	106	812
OREGON CONVENTION CT	777 M L KING JR BLVD	106	814
CONVENTION CENTER NI	537 NE IRVING ST	108	824
PROTEMP ASSOCIATES I	807 NE COUCH ST	128	927
ARRAS INC	738 NE DAVIS ST	128	930
THROWAWAY BIT CORP	624 NE EVERETT ST	128	946
REED - HARRIS	925 NE EVERETT ST	129	948
FEDERAL DIST CO INC	205 SE MARTIN LUTHER	131	968
SALVATION ARMY THE A	139 SE MLK JR BLVD	131	990
UNOCAL SS 5451	15 NE UNION	131	1028
INDUSTRIAL FINISHES	111 NE MARTIN LUTHER	131	1042
LORENTZ BRUUN CONSTR	116 NE 6TH AVE	131	1043
JIM FISHER MAZDA - P	106 NE GRAND AVE	131	1045
BARGAINS GALORE	532 NE DAVIS ST	131	1048
SWISS CLEANERS	717 E BURNSIDE ST	138	1063

EXECUTIVE SUMMARY

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
OREGON BRASS WORKS	1127 SE 10TH AVE	153	1142

STATE AND LOCAL RECORDS

OR ECSI: The Environmental Cleanup Site Information System records information about sites in Oregon that may be of environmental interest. The data come from the Department of Environmental Quality.

A review of the OR ECSI list, as provided by EDR, and dated 01/01/2017 has revealed that there are 123 OR ECSI sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
ARDEE PEST CONTROL (Investigation: No Further Action State ID Number: 5908	4548-4550 N ALBINA A	1	2
HENRY WONG Investigation: Suspect State ID Number: 989	800 BLOCK, N PRESCOT	2	5
PACIFIC POWER & LIGH Investigation: No Further Action State ID Number: 2136	NE CORNER OF N MASON	3	7
PACHE, VIKTOR Investigation: No Further Action State ID Number: 4712	4057 N MISSISSIPPI A	4	10
BETTY CAMPBELL BUILD Investigation: No Further Action State ID Number: 1902	3979 N MISSISSIPPI A	5	13
3935 NORTH WILLIAMS, Investigation: Listed on the CRL/Inventory State ID Number: 5326	3935 N WILLIAMS AVE.	6	16
PORTLAND CLEANING WO Investigation: Listed on the CRL/Inventory State ID Number: 3529	3954 N WILLIAMS AVE.	6	23
W & J SMITH LLC Investigation: No Further Action State ID Number: 5233	3961 NE MARTIN LUTHE	7	32
GRANT WAREHOUSE AREA Investigation: Suspect State ID Number: 5788	NE MARTIN LUTHER KIN	9	35
MCCANN/LENSKE PROPER Investigation: No Further Action State ID Number: 4711	427 NE COOK ST.	9	40
MLK COOK-IVY Investigation: Suspect State ID Number: 6146	EAST SIDE OF NE MART	9	43
GRANT WAREHOUSE REMO	3368 NE MARTIN LUTHE	9	44

EXECUTIVE SUMMARY

Investigation: No Further Action State ID Number: 2385			
REED PROPERTY	NW CORNER, N WILLIAM	10	52
Investigation: No Further Action State ID Number: 5757			
NURNBERG SCIENTIFIC	3237 N WILLIAMS AVE.	10	56
Investigation: No Further Action State ID Number: 87			
ELLIS DRY CLEANER (F	3300 N WILLIAMS AVE.	10	67
Investigation: Listed on the CRL/Inventory State ID Number: 5612			
COOK STREET APARTMEN	107 N COOK ST.	11	76
Investigation: No Further Action State ID Number: 5923			
INDUSTRIAL BATTERY B	3166 N GREELEY AVE	14	85
Investigation: No Further Action State ID Number: 935			
SPEZZA PROPERTY	2915 NE MARTIN LUTHE	17	97
Investigation: No Further Action State ID Number: 5337			
STANDARD DAIRY	2808 NE MARTIN LUTHE	20	107
Investigation: No Further Action State ID Number: 2055			
UPRR - ALBINA YARD	1135 N KNOTT ST.	25	116
Investigation: Listed on the CRL/Inventory State ID Number: 178			
TARR ACQUISITION, LL	2429 N BORTHWICK	28	141
Investigation: Listed on the CRL/Inventory State ID Number: 1139			
NE 7TH AND RUSSELL S	2603 NE 7TH AVE.	29	187
Investigation: No Further Action State ID Number: 5804			
CAMPBELL DRY CLEANER	817 N RUSSELL ST.	30	193
Investigation: Listed on the CRL/Inventory State ID Number: 5680			
COVERALL UNIFORM SUP	2522 NE M L KING BLV	32	212
Investigation: No Further Action State ID Number: 1775			
WESTINGHOUSE	614 N TILLAMOOK	37	225
Investigation: Suspect State ID Number: 4497			
MASTER CHEMICAL INC.	642 N TILLAMOOK ST.	37	232
Investigation: No Further Action State ID Number: 1302			
KENTON FOUNDRY (FORM	650-668 N TILLAMOOK	37	236
Investigation: Suspect State ID Number: 5758			
VALVOLINE	2308 N CLARK AVE.	37	261
Investigation: No Further Action			

EXECUTIVE SUMMARY

State ID Number: 3215			
CASCADE BRAKE PRODUC	698 N PAGE ST	38	265
Investigation: Suspect			
State ID Number: 1019			
VERMICULITE NORTHWES	2303 N HARDING AVE.	39	268
Investigation: Suspect			
State ID Number: 2761			
PACIFICORP ALBINA RI	LOTS NEAR BASE OF TH	41	273
Investigation: Suspect			
State ID Number: 5117			
GLACIER NORTHWEST	1050 N RIVER ST.	41	278
Investigation: Suspect			
State ID Number: 5449			
ROSS ISLAND SAND & G	1208 N RIVER ST.	41	284
Investigation: Suspect			
State ID Number: 5577			
MAMMAL SURVEY & CONT	216 N TILLAMOOK ST	42	294
Investigation: No Further Action			
State ID Number: 1301			
WAGSTAFF BATTERY MAN	2124 N WILLIAMS AVE.	42	304
Investigation: Listed on the CRL/Inventory			
State ID Number: 1243			
UNION AVE. - PCB SIT	NE MARTIN LUTHER KIN	43	324
Investigation: No Further Action			
State ID Number: 991			
PORT OF PORTLAND - T	2100 NW FRONT AVE.	45	330
Investigation: Listed on the CRL/Inventory			
State ID Number: 2642			
TUCKER BUILDING	2110 N LEWIS AVE	46	345
Investigation: Listed on the CRL/Inventory			
State ID Number: 3036			
RIVER MILE 11E STUDY	EAST BANK OF WILLAME	49	357
Investigation: Suspect			
State ID Number: 5860			
RAPID TRANSFER CO. (2030 NW 17TH AVE.	51	367
Investigation: Suspect			
State ID Number: 5870			
WILLIAMSEN & BLEID	1835 N FLINT AVE.	53	379
Investigation: Suspect			
State ID Number: 776			
CARGILL INCORPORATED	800 N RIVER ST.	58	435
Investigation: Suspect			
State ID Number: 5561			
HOYT STREET RAILYARD	1620 NW 14TH AVE.	59	442
Investigation: Suspect			
State ID Number: 6103			
HOYT STREET RAILYARD	NORTHEAST OF NW SAVI	59	457
Investigation: Suspect			
State ID Number: 6162			
CHIPOTLE MEXICAN GRI	710 NE WEIDLER ST.	62	459

EXECUTIVE SUMMARY

Investigation: No Further Action State ID Number: 5973			
KING, IVAN C.	1306 NE 2ND AVE	65	462
Investigation: No Further Action State ID Number: 4621			
GENTENNIAL MILLS DIV	1362 NW NAITO PKWY	66	469
Investigation: Suspect State ID Number: 5136			
HOYT STREET RAILYARD	1315 NW 11TH AVE.	67	473
Investigation: No Further Action State ID Number: 5867			
HOYT STREET RAILYARD	NW 11TH AVE. BTWN PE	67	487
Investigation: Suspect State ID Number: 6116			
HOYT ST. RAIL YARD -	EAST OF NW 11TH AVE.	72	509
Investigation: Listed on the CRL/Inventory State ID Number: 5443			
COURTYARD HOTEL	445 NE WASCO ST	73	519
Investigation: No Further Action State ID Number: 2500			
NW 16TH STORAGE, LLC	1323 NW 16TH AVE.	74	525
Investigation: No Further Action State ID Number: 5120			
STATION PLACE REDEVE	1100 TO 1300 NW 9TH	75	529
Investigation: Listed on the CRL/Inventory State ID Number: 2407			
WATERFRONT PEARL CON	1118 NW FRONT AVE.	76	547
Investigation: No Further Action State ID Number: 4535			
ALBERS MILL PROPERTY	1200 NW NAITO PKWY.	76	570
Investigation: Suspect State ID Number: 4590			
UNION STATION PARCEL	1207 NW NAITO PKWY.	76	583
Investigation: Listed on the CRL/Inventory State ID Number: 1962			
HOYT STREET RAILYARD	1075 NW NORTHRUP ST.	81	600
Investigation: Suspect State ID Number: 5894			
LEVEL 3 COMMUNICATIO	1335 NW NORTHRUP	82	613
Investigation: Listed on the CRL/Inventory State ID Number: 2313			
HEATING OIL TANK	1220 NW MARSHALL ST	86	634
Investigation: No Further Action State ID Number: 1331			
NORTH WATERFRONT PAR	100-500 NW FRONT AVE	88	643
Investigation: Suspect State ID Number: 876			
PORTLAND STREETCAR L	MLK BLVD & GRAND AVE	90	654
Investigation: Suspect			

EXECUTIVE SUMMARY

State ID Number: 5527			
HOYT STREET RAILYARD	920 NW KEARNEY ST.	93	660
Investigation: Suspect			
State ID Number: 1624			
HOYT STREET RAILYARD	900 NW LOVEJOY ST.	93	680
Investigation: Listed on the CRL/Inventory			
State ID Number: 4960			
RIVERTEC PROPERTY	1233 NW KEARNEY ST.	94	685
Investigation: Suspect			
State ID Number: 3067			
NW 9TH AVE. & ABANDO	NW 9TH AVE. BETWEEN	95	689
Investigation: Suspect			
State ID Number: 5328			
UNION STATION - PTLD	800 NW 6TH AVE	96	692
Investigation: Suspect			
State ID Number: 5915			
UNION STATION - TRAC	UNION STATION	96	696
Investigation: Listed on the CRL/Inventory			
State ID Number: 1414			
UNION STATION - PARC	BETWEEN UNION STATIO	97	724
Investigation: Listed on the CRL/Inventory			
State ID Number: 1885			
LOUIS DREYFUS	900 N THUNDERBIRD WA	98	737
Investigation: Listed on the CRL/Inventory			
State ID Number: 1394			
PACIFIC STATES GALVA	820 NW 15TH AVE.	101	745
Investigation: Listed on the CRL/Inventory			
State ID Number: 1024			
TRI-MET LIGHT RAIL P	5TH AND 6TH AVES. BE	104	772
Investigation: Suspect			
State ID Number: 5267			
US POSTAL SERVICE PR	715 NW HOYT ST.	105	775
Investigation: Listed on the CRL/Inventory			
State ID Number: 2183			
ROSE CITY PLATING I	777 NE MARTIN LUTHER	106	815
Investigation: No Further Action			
State ID Number: 278			
RIVER DISTRICT BLOCK	BLOCK BOUNDED BY NW	109	825
Investigation: Suspect			
State ID Number: 3102			
JANTZEN PARK - NE PO	541 NE 20TH AVE.	112	844
Investigation: Suspect			
State ID Number: 5816			
HEATING OIL TANK	510 NW 3RD AVE	113	846
Investigation: Suspect			
State ID Number: 5830			
BOXER NW BUILDING	438 NW BROADWAY	114	849
Investigation: Suspect			
State ID Number: 4775			
PDC BLOCK R	BLOCK BOUNDED BY NW	114	852

EXECUTIVE SUMMARY

Investigation: Suspect State ID Number: 3103			
NEW SYSTEM LAUNDRY Investigation: Suspect State ID Number: 3793	432 NE 10TH AVE	118	876
STAGES BUILDING Investigation: No Further Action State ID Number: 1662	418 NW 11TH AVE	119	882
BLOCK 15 - FORMER PO Investigation: No Further Action State ID Number: 5755	121 NW EVERETT ST.	122	898
PORTLAND GAS MANUFAC Investigation: Suspect State ID Number: 1138	BOUNDED BY NW EVERET	122	904
350 NW 12TH AVENUE Investigation: No Further Action State ID Number: 5785	350 NW 12TH AVE.	123	914
EVERETT STREET BUILD Investigation: Suspect State ID Number: 4578	509 NW EVERETT ST.	125	917
JOSEPH ANGEL PROPERT Investigation: No Further Action State ID Number: 3066	303 NW PARK AVE	126	919
THROWAWAY BIT CORP. Investigation: No Further Action State ID Number: 1068	624 NE EVERETT ST.	128	932
PDC - BLOCK 8L DOWNT Investigation: Suspect State ID Number: 5768	60 NW DAVIS ST.	130	949
OLD TOWN PARKING/HEL Investigation: Listed on the CRL/Inventory State ID Number: 383	33 NW DAVIS ST	130	953
SALVATION ARMY FACIL Investigation: Listed on the CRL/Inventory State ID Number: 5555	139 SE MARTIN LUTHER	131	970
E PORTLAND GAS WORKS Investigation: Suspect State ID Number: 4426	110 SE 2ND AVE.	131	999
GAS HOLDER TANK SITE Investigation: No Further Action State ID Number: 5798	5 SE MARTIN LUTHER K	131	1019
BLOCK 76/67 SITE Investigation: No Further Action State ID Number: 3930	15 NE MARTIN LUTHER	131	1024
BLOCK 75 Investigation: No Further Action State ID Number: 5905	111 NE MARTIN LUTHER	131	1034
PESTICIDE SPILL, I-5 Investigation: Suspect	I-5 & I-84 INTERCHAN	134	1052

EXECUTIVE SUMMARY

State ID Number: 334			
KOPPY PROPERTY	1642 NE SANDY BLVD.	135	1055
Investigation: Suspect			
State ID Number: 5609			
BLOCK 33	125 NW 4TH AVE.	136	1057
Investigation: No Further Action			
State ID Number: 6041			
CENTRAL CITY CONCERN	707 W BURNSIDE ST	137	1060
Investigation: No Further Action			
State ID Number: 5413			
OAK TOWER REDEVELOPM	225 SW OAK ST.	142	1065
Investigation: Listed on the CRL/Inventory			
State ID Number: 4416			
MEDICAL DENTAL BUILD	821 SW 11TH AVE	144	1075
Investigation: No Further Action			
State ID Number: 2239			
TRI-MET LIGHT RAIL -	SW 11TH & MORRISON	144	1077
Investigation: Suspect			
State ID Number: 174			
OREGON PLATING COMPA	436 SE 6TH AVE	145	1081
BROAD SPECTRUM ELECT	422 SE GRAND AVE.	145	1096
Investigation: No Further Action			
State ID Number: 1279			
SPIKES AUTO UPHOLSTE	726 SE 6TH AVE.	146	1100
Investigation: No Further Action			
State ID Number: 5554			
AC HOTEL	888 SW 3RD AVE.	147	1104
Investigation: Suspect			
State ID Number: 5979			
EXHAUST SPECIALTIES	700 SE BELMONT ST.	148	1106
Investigation: Suspect			
State ID Number: 6120			
BRIGHT DAY COMMERCIA	810 SE BELMONT ST	148	1108
Investigation: No Further Action			
State ID Number: 4977			
GARDNER AND RANCHERS	1004 SE BELMONT ST.	149	1110
Investigation: No Further Action			
State ID Number: 4073			
CONSOLIDATED ELEC. D	111-115 SE YAMHILL S	150	1116
Investigation: No Further Action			
State ID Number: 5728			
FIRST & MAIN	101 SW MAIN ST.	151	1124
Investigation: Listed on the CRL/Inventory			
State ID Number: 4085			
NW CAST METAL PRODUC	79 SE TAYLOR ST.	152	1135
Investigation: Suspect			
State ID Number: 1135			
OREGON BRASS WORKS	1127 SE 10TH AVE	153	1142
Investigation: Listed on the CRL/Inventory			

EXECUTIVE SUMMARY

State ID Number: 2550			
CARSON OIL CO INC	1208 SE 8TH AVE	154	1165
Investigation: No Further Action			
State ID Number: 367			
PRATT & LARSON TILE	1204-1216 SE WATER A	155	1171
Investigation: No Further Action			
State ID Number: 5919			
ODOT-CENTRAL EASTSID	SE WATER AVE. BETWEE	155	1176
Investigation: Suspect			
State ID Number: 5936			
MR FORMAL INC	1205 SE GRAND AVE	156	1177
Investigation: No Further Action			
State ID Number: 5904			
EAST SIDE PLATING -	1300/1304 SE 2ND AVE	157	1187
Investigation: No Further Action			
State ID Number: 3856			
HEATING OIL TANK	1340 SE 9TH AVE	158	1207
Investigation: Suspect			
State ID Number: 6166			
CITY OF PORTLAND SW	1434 SW NAITO PARKWA	159	1209
Investigation: No Further Action			
State ID Number: 3090			
OECO CORP. - PORTLAN	712 SE HAWTHORNE BLV	160	1213
Investigation: No Further Action			
State ID Number: 1667			
PORTLAND GENERAL ELE	1510 SE WATER AVE	161	1223
Investigation: No Further Action			
State ID Number: 5779			
HOLMAN BUILDING	49 SE CLAY ST.	162	1231
Investigation: No Further Action			
State ID Number: 4236			
PGE WILLAMETTE RIVER	RIVER MILE 13.1 E TO	162	1234
Investigation: Suspect			
State ID Number: 5249			
REXEL/TAYLOR ELECTRI	240 SE CLAY ST.	163	1241
Investigation: Suspect			
State ID Number: 4632			

OR SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Environmental Quality's Closure & Regular Solid Waste Active Disposal Permits database.

A review of the OR SWF/LF list, as provided by EDR, and dated 01/21/2017 has revealed that there is 1 OR SWF/LF site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
ENVIRONMENTAL PROTEC Permit Status: Terminated	651 N RUSSELL ST	28	180

EXECUTIVE SUMMARY

Facility Id: 109442

WA SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Ecology's Solid Waste Facilities Handbook.

A review of the WA SWF/LF list, as provided by EDR, has revealed that there is 1 WA SWF/LF site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
THE REBUILDING CENTE Database: SWF/LF, Date of Government Version: 03/13/2017 Facility ID: 2851	3625 N MISSISSIPPI	8	34

OR LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environmental Quality's LUST Database List.

A review of the OR LUST list, as provided by EDR, and dated 04/04/2017 has revealed that there are 116 OR LUST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
PACHE, VIKTOR Facility ID: 26-05-1259 Cleanup Complete: 03/14/2006	4057 N MISSISSIPPI A	4	10
HEATING OIL TANK Facility ID: 26-16-1562 Cleanup Complete: 12/19/2016	3113 N MISSISSIPPI A	12	80
LEGACY EMANUEL MEDIC Facility ID: 26-94-0227 Facility ID: 26-96-0585 Facility ID: 26-02-5933 Facility ID: 26-06-1025 Cleanup Complete: 04/07/1996 Cleanup Complete: 03/05/2001 Cleanup Complete: 11/26/2002 Cleanup Complete: 09/27/2006	2801 N GANTENBEIN AV	15	89
CITY OF PORTLAND - K Facility ID: 26-98-0696 Cleanup Complete: 02/10/2006	2835 N KERBY AVE	16	93
FUELING STATION Facility ID: 26-91-0278 Cleanup Complete: 11/08/2011	SE CORNER OF BORTHWI	16	94
CITY OF PORTLAND-BUR Facility ID: 26-89-0159 Cleanup Complete: 11/09/1990	2929 N KERBY AVE	16	96
UNION PACIFIC RR ALB	2745 N INTERSTATE AV	18	102

EXECUTIVE SUMMARY

Facility ID: 26-89-0284 Cleanup Complete: 09/10/1992			
LEGACY HEALTH SYSTEM Facility ID: 26-00-5238 Cleanup Complete: 11/29/2000	SW CORNER OF N VANCO	22	113
HEATING OIL TANK Facility ID: 26-99-0152 Cleanup Complete: 05/14/1999	2733 N KIRBY	23	114
HEATING OIL TANK Facility ID: 26-91-0375 Cleanup Complete: 03/09/1992	NE WILLIAMS AND KNOT	26	139
TARR ACQUISITION, LL Facility ID: 26-89-0299 Facility ID: 26-02-1438 Cleanup Complete: 04/11/1991 Cleanup Complete: 01/14/2003	2429 N BORTHWICK	28	141
HEATING OIL TANK Facility ID: 26-09-0517 Cleanup Complete: 08/17/2009	836 N RUSSELL ST	30	193
HEATING OIL TANK Facility ID: 26-08-0191 Cleanup Complete: 07/25/2008	829 N RUSSELL ST	30	203
HEATING OIL TANK Facility ID: 26-95-0131	2621 N ALBINA AVE	30	211
COVERALL UNIFORM SUP Facility ID: 26-92-0213 Cleanup Complete: 01/15/2008	2522 NE M L KING BLV	32	212
PORTLAND PUBLIC SCHO Facility ID: 26-90-0204 Cleanup Complete: 11/23/1990	2226 N FLINT	35	219
HEATING OIL TANK Facility ID: 26-11-0002 Cleanup Complete: 02/25/2015	2405 N VANCOUVER AVE	35	220
KENTON FOUNDRY (FORM Facility ID: 26-13-0349 Cleanup Complete: 06/25/2013	650-668 N TILLAMOOK	37	236
HEATING OIL TANK Facility ID: 26-90-0123 Cleanup Complete: 11/19/1990	665 N TILLAMOOK	37	245
PAC WEST GLASS, INC Facility ID: 26-89-0080	723 N TILLAMOOK	37	245
HEATING OIL TANK Facility ID: 26-16-1152 Cleanup Complete: 01/03/2017	687 N TILLAMOOK ST	37	252
TECHNI-GLASS Facility ID: 26-92-0349 Cleanup Complete: 07/20/1994	2221 N ALBINA	37	255
HEATING OIL TANK Facility ID: 26-00-6309	2146 NE RODNEY	40	272
HEATING OIL TANK	76 NE THOMPSON ST	40	272

EXECUTIVE SUMMARY

Facility ID: 26-09-0011 Cleanup Complete: 04/06/2009			
HEATING OIL TANK Facility ID: 26-06-1278 Cleanup Complete: 09/19/2006	71 NE THOMPSON ST	40	272
HEATING OIL TANK Facility ID: 26-07-0568 Cleanup Complete: 08/22/2007	103 NE THOMPSON ST	40	272
ERICKSON SUPPLY CO Facility ID: 26-93-0120 Cleanup Complete: 01/30/1996	1905 N WILLIAMS AVE	42	288
HEATING OIL TANK Facility ID: 26-13-1563	2008 N WILLIAMS AVE	42	289
HEATING OIL TANK Facility ID: 26-14-1082 Cleanup Complete: 11/25/2014	31-33 NE SAN RAFAEL	42	289
HEATING OIL TANK Facility ID: 26-16-1168 Cleanup Complete: 09/13/2016	2000 N VANCOUVER AVE	42	291
HEATING OIL TANK Facility ID: 26-16-1377	20 NE TILLAMOOK ST	42	299
HEATING OIL TANK Facility ID: 26-04-1960 Cleanup Complete: 06/21/2005	2056 N VANCOUVER AVE	42	299
HEATING OIL TANK Facility ID: 26-98-0994	47 NE TILLAMOOK	42	302
HEATING OIL TANK Facility ID: 26-04-1025 Cleanup Complete: 07/12/2004	2134-2136 N FLINT AV	42	320
NORTHWEST PAPER BOX Facility ID: 26-03-2592 Cleanup Complete: 12/31/2003	400 N THOMPSON ST	44	330
HEATING OIL TANK Facility ID: 26-96-0569 Cleanup Complete: 12/04/1996	2045 MARTIN LUTHER K	47	354
HEATING OIL TANK Facility ID: 26-04-0893 Cleanup Complete: 01/20/2005	1927 NE RODNEY AVE	48	356
HEATING OIL TANK Facility ID: 26-04-1109 Cleanup Complete: 04/05/2005	2017 NE RODNEY AVE	48	356
HEATING OIL TANK Facility ID: 26-02-5355	2025 NE RODNEY	48	356
HEATING OIL TANK Facility ID: 26-04-1577 Cleanup Complete: 09/24/2004	112 NE TILLAMOOK ST	48	356
HEATING OIL TANK Facility ID: 26-98-0307 Cleanup Complete: 06/12/1998	1900 NE MARTIN LUTHE	50	360
LLOYD'S FURNITURE OU	337 NE SAN RAFAEL	50	367

EXECUTIVE SUMMARY

Facility ID: 26-92-0251 Cleanup Complete: 02/05/1993			
FLEET MANAGEMENT REP	1850 N INTERSTATE AV	52	370
Facility ID: 26-95-0298 Cleanup Complete: 10/02/1996			
CITY OF PORTLAND WAT	1900 N INTERSTATE AV	52	373
Facility ID: 26-15-1541 Cleanup Complete: 09/08/2016			
PORTLAND, CITY OF WA	1900 N INTERSTATE AV	52	373
Facility ID: 26-92-0123 Cleanup Complete: 03/04/1997			
WILLIAMSEN & BLEID,	270 N HANCOCK ST	53	384
Facility ID: 26-92-0308 Cleanup Complete: 01/29/2002			
SHLEIFER BROADWAY LL	228 NE BROADWAY ST	54	385
Facility ID: 26-10-0425 Cleanup Complete: 05/13/2014			
UNITED PACIFIC #5460	425 NE BROADWAY ST	54	387
Facility ID: 26-89-0073 Facility ID: 26-07-1727 Cleanup Complete: 06/06/2006 Cleanup Complete: 07/01/2009			
CHEVRON USA INC SS 9	329 NE BROADWAY	54	388
Facility ID: 26-90-0206 Cleanup Complete: 01/07/1991			
KIA OF PORTLAND	307 NE BROADWAY ST	54	393
Facility ID: 26-16-1453 Cleanup Complete: 03/15/2017			
KIA OF PORTLAND	307 NE BROADWAY ST	54	393
Facility ID: 26-92-0186 Cleanup Complete: 04/18/1997			
HEATING OIL TANK	1732 NE 2ND AVE	54	394
Facility ID: 26-11-0523 Cleanup Complete: 08/09/2011			
PARAMOUNT APARTMENTS	253 N BROADWAY ST	55	402
Facility ID: 26-98-0609 Cleanup Complete: 08/28/1998			
BLANCHART EDUCATIONA	301 N DIXON	55	405
Facility ID: 26-92-0339 Cleanup Complete: 10/02/1996			
BEE RENT-A-CAR	84 NE WEIDLER	56	405
Facility ID: 26-00-0862 Cleanup Complete: 11/21/2002			
JOHNSTON BROTHERS CO	51 NE WEIDLER	56	408
Facility ID: 26-94-0208 Cleanup Complete: 02/28/1995			
HEATING OIL TANK	1623 NE 1ST AVENUE	56	409
Facility ID: 26-95-0097 Cleanup Complete: 08/17/1999			
HEATING OIL TANK	84 NE BROADWAY	56	411

EXECUTIVE SUMMARY

Facility ID: 26-95-0098 Cleanup Complete: 08/17/1999			
SHELL STATION #12067 Facility ID: 26-07-1357 Cleanup Complete: 02/06/2009	15 NE BROADWAY ST	56	415
HEATING OIL TANK Facility ID: 26-98-1016 Cleanup Complete: 07/06/2012	628 NE BROADWAY	57	420
JACKSON FOOD STORES Facility ID: 26-90-0253 Facility ID: 26-07-1356 Cleanup Complete: 02/16/2005 Cleanup Complete: 02/06/2009	519 NE BROADWAY ST	57	423
FLASH WELDING Facility ID: 26-05-0722 Cleanup Complete: 03/27/2007	1618 N VANCOUVER AVE	60	458
HEATING OIL TANK Facility ID: 26-95-0038 Cleanup Complete: 11/27/1995	1621 N ROSS	61	458
FRIENDSHIP INN Facility ID: 26-95-0126 Cleanup Complete: 08/02/1996	305 N BROADWAY	61	458
MULTICRAFT VACANT LO Facility ID: 26-07-1530 Cleanup Complete: 03/07/2008	250 N BROADWAY	61	459
HEATING OIL TANK Facility ID: 26-07-0362 Cleanup Complete: 10/24/2007	240 N BROADWAY ST	61	459
BEKINS MOVING & STOR Facility ID: 26-90-0523 Cleanup Complete: 03/26/1991	407 N BROADWAY	63	461
KING, IVAN C. Facility ID: 26-89-0300 Facility ID: 26-03-1175 Cleanup Complete: 11/19/1990 Cleanup Complete: 07/03/2003	1306 NE 2ND AVE	65	462
CENTENNIAL MILLS DIV Facility ID: 26-01-5648 Facility ID: 26-09-0689 Cleanup Complete: 11/20/2001 Cleanup Complete: 02/08/2010	1362 NW NAITO PKWY	66	469
MEMORIAL COLISEUM CO Facility ID: 26-91-0282 Cleanup Complete: 12/11/1995	1401 N WHEELER AVE	68	506
ODOT SE WATER AVE Facility ID: 26-92-0020	TAYLOR STREET	70	507
HEATING OIL TANK Facility ID: 26-89-0308	1023 NE 3RD	83	625
HEATING OIL TANK	1220 NW MARSHALL ST	86	634

EXECUTIVE SUMMARY

Facility ID: 26-02-0322 Cleanup Complete: 08/12/2002			
HEATING OIL TANK Facility ID: 26-01-5240 Cleanup Complete: 06/04/2001	525 NE OREGON ST	90	653
COLISEUM TIRE & SERV Facility ID: 26-93-0200 Cleanup Complete: 04/18/1995	916 NE GRAND AVE	90	654
LOUIS DREYFUS GRAIN Facility ID: 26-92-0001 Cleanup Complete: 11/25/1996	FOOT OF NORTH HOLLAD	91	658
UNION STATION - PTLD Facility ID: 26-90-0360 Facility ID: 26-00-0196 Cleanup Complete: 05/20/1992	800 NW 6TH AVE	96	692
CONVENTION CENTER SI Facility ID: 26-88-0040 Cleanup Complete: 08/01/1988	NE OREGON & SECOND	99	744
HEATING OIL TANK Facility ID: 26-11-0621 Cleanup Complete: 12/16/2011	888 NE MLK JR BLVD	100	744
US POSTAL SERVICE PR Facility ID: 26-92-0068 Cleanup Complete: 11/29/1995	715 NW HOYT ST.	105	775
HEATING OIL TANK Facility ID: 26-05-0241 Cleanup Complete: 07/11/2005	510 NE MARTIN LUTHER	111	841
HEATING OIL TANK Facility ID: 26-02-5801 Cleanup Complete: 02/13/2003	505 NE GRAND AVE	111	841
HEATING OIL TANK Facility ID: 26-10-0031 Cleanup Complete: 12/10/2013	510 NW 3RD AVE	113	846
BOXER NW BUILDING Facility ID: 26-07-0196	438 NW BROADWAY	114	849
HEATING OIL TANK Facility ID: 26-00-6463 Cleanup Complete: 02/21/2001	920 NE GLISAN	116	876
STAGES BUILDING Facility ID: 26-92-0083 Cleanup Complete: 06/23/1995	418 NW 11TH AVE	119	882
PACIFIC DEVELOP. (PR) Facility ID: 26-90-0478 Cleanup Complete: 01/23/1991	409 NE 8TH AVE	121	898
BREWED HOT COFFEE, I Facility ID: 26-98-0970 Cleanup Complete: 02/29/2000	802 NE DAVIS ST	128	929
HEATING OIL TANK Facility ID: 26-90-0499	217 NE 8TH	128	932

EXECUTIVE SUMMARY

Cleanup Complete: 04/12/1991			
WOOD CRAFTERS LUMBER	212 NE 6TH AVE	128	932
Facility ID: 26-89-0035			
Cleanup Complete: 04/21/1989			
ACKERLEY COMMUNITY O	715 NE EVERETT ST	128	947
Facility ID: 26-89-0117			
Cleanup Complete: 07/24/1989			
HEATING OIL TANK	200 SE MLK JR BLVD	131	967
Facility ID: 26-11-0216			
Cleanup Complete: 06/07/2011			
INDUSTRIAL HOME (FOR	200 SE M L KING BLVD	131	967
Facility ID: 26-11-0620			
Cleanup Complete: 08/29/2011			
SALVATION ARMY REHAB	139 SE MARTIN LUTHER	131	994
Facility ID: 26-96-0268			
Cleanup Complete: 06/20/1996			
WENTWORTH CHEVROLET	107 SE GRAND AVE	131	999
Facility ID: 26-91-0346			
Cleanup Complete: 02/23/2005			
HEATING OIL TANK	15 SE 6TH AVENUE	131	1018
Facility ID: 26-04-0772			
Cleanup Complete: 10/14/2004			
HEATING OIL TANK	230 E BURNSIDE ST	131	1018
Facility ID: 26-09-0068			
Cleanup Complete: 10/30/2012			
WENTWORTH LAND CO	408 E BURNSIDE	131	1018
Facility ID: 26-04-0730			
Cleanup Complete: 02/16/2005			
CONVENTION CENTER AU	419 E BURNSIDE ST	131	1023
Facility ID: 26-10-0774			
Facility ID: 26-16-0345			
Cleanup Complete: 08/11/2010			
Cleanup Complete: 04/20/2016			
HEATING OIL TANK	5 NE 3RD AVE	131	1023
Facility ID: 26-13-0799			
Cleanup Complete: 07/02/2013			
HEATING OIL TANK	515 E BURNSIDE ST	131	1028
Facility ID: 26-10-1224			
Cleanup Complete: 07/01/2013			
INSTRUMENT SALES & S	33 NE 6TH AVE	131	1033
Facility ID: 26-92-0112			
Cleanup Complete: 11/09/1992			
BURNSIDE BRIDGEHEAD	123 NE THIRD AVE	131	1033
Facility ID: 26-08-1328			
Cleanup Complete: 04/17/2013			
HEATING OIL TANK	521-537 NE COUCH ST	131	1034
Facility ID: 26-06-0347			
Cleanup Complete: 12/06/2006			
STARK'S INC.	107 NE GRAND AVE	131	1047

EXECUTIVE SUMMARY

Facility ID: 26-09-0418 Cleanup Complete: 09/22/2010			
HEATING OIL TANK Facility ID: 26-09-0920 Cleanup Complete: 11/18/2009	107 NE GRAND AVE	131	1047
PRECISION MOTOR CAR Facility ID: 26-14-0569 Cleanup Complete: 01/12/2015	132 NE GRAND AVENUE	131	1047
HEATING OIL TANK Facility ID: 26-97-0666 Cleanup Complete: 02/10/1998	532 NE DAVIS	131	1048
GABRIEL COMMERCIAL P Facility ID: 26-93-0129	203 NE GRAND AVE	131	1049
CENTRAL CITY CONCERN Facility ID: 26-11-0122 Cleanup Complete: 08/18/2011	707 W BURNSIDE ST	137	1060
HEATING OIL TANK Facility ID: 26-01-5991	201 SE OAK ST	143	1074
HEATING OIL TANK Facility ID: 26-89-0314 Cleanup Complete: 12/14/1989	SE THIRD & PINE (SE)	143	1074
HEATING OIL TANK Facility ID: 26-14-0415 Cleanup Complete: 04/28/2014	240 SE 2ND AVE	143	1074
OREGON BRASS WORKS Facility ID: 26-90-0038 Cleanup Complete: 11/19/1990	1127 SE 10TH AVE	153	1142
CARSON OIL CO INC Facility ID: 26-14-0533 Cleanup Complete: 01/12/2015	1208 SE 8TH AVE	154	1165
HEATING OIL TANK Facility ID: 26-16-0783 Cleanup Complete: 09/12/2016	1340 SE 9TH AVE	158	1207

OR UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Quality's UST List on Disk.

A review of the OR UST list, as provided by EDR, and dated 10/04/2016 has revealed that there are 69 OR UST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
PACHE, VIKTOR Facility ID: 1489	4057 N MISSISSIPPI A	4	10
KRUETZ, CRAIG Facility ID: 11373	911 N MONROE ST	12	79
ALBINA YARD	3139 N ALBINA AVE	12	83

EXECUTIVE SUMMARY

Facility ID: 6483			
ALBINA YARD #3 Facility ID: 6484	726 N FARGO ST	13	84
LEGACY EMANUEL MEDIC Facility ID: 8827	2801 N GANTENBEIN AV	15	89
CITY OF PORTLAND - K Facility ID: 2232	2835 N KERBY AVE	16	93
CITY OF PORTLAND, ST Facility ID: 6482	N STANTON & BORTHWIC	16	94
CITY OF PORTLAND-BUR Facility ID: 6664	2929 N KERBY AVE	16	96
UNION PACIFIC RR - A Facility ID: 8318	1135 N KNOTT ST	18	104
OR ST HWY 1-2B FREMO Facility ID: 892	845 N GRAHAM	21	111
STREIMER SHEET METAL Facility ID: 4746	740 N KNOTT ST	27	141
TARR ACQUISITION, LL Facility ID: 5724	2429 N BORTHWICK	28	141
C.M. EMEIS & CO. Facility ID: 17	2519 N MISSISSIPPI	30	192
COVERALL UNIFORM SUP Facility ID: 5553	2522 NE M L KING BLV	32	212
PORTLAND PUBLIC SCHO Facility ID: 7667	2226 N FLINT	35	219
SHEARER INC Facility ID: 5575	2326 N FLINT	35	219
PAC WEST GLASS, INC Facility ID: 7456	723 N TILLAMOOK	37	245
RAY F. BECKER CO. Facility ID: 2648	2345 N ROSS AVE	38	267
FORMER STANDARD BRAN Facility ID: 11379	20 NE HANCOCK ST	42	288
ERICKSON SUPPLY CO Facility ID: 1669	1905 N WILLIAMS AVE	42	288
COASTAL MACHINERY CO Facility ID: 3639	15 NE HANCOCK ST	42	289
WAGSTAFF BATTERY MFG Facility ID: 943	2124 N WILLIAMS AVE	42	316
TUBMAN ANNEX Facility ID: 10931	2125 N FLINT	42	320
NORTHWEST PAPER BOX Facility ID: 11929	400 N THOMPSON ST	44	330
ROTH MOTOR CO Facility ID: 87	2111 NE M L KING BLV	47	354
FLEET MANAGEMENT REP	1850 N INTERSTATE AV	52	370

EXECUTIVE SUMMARY

Facility ID: 1542			
CITY OF PORTLAND WAT Facility ID: 1538	1900 N INTERSTATE AV	52	373
WILLIAMSEN & BLEID, Facility ID: 8426	270 N HANCOCK ST	53	384
A A AMBULANCE SERVIC Facility ID: 2163	401 NE WEIDLER	54	384
SHLEIFER BROADWAY LL Facility ID: 12430	228 NE BROADWAY ST	54	385
UNITED PACIFIC #5460 Facility ID: 718	425 NE BROADWAY ST	54	387
CHEVRON USA INC SS 9 Facility ID: 1305	329 NE BROADWAY	54	388
KIA OF PORTLAND Facility ID: 3038	307 NE BROADWAY ST	54	393
PORTLAND PUBLIC SCHO Facility ID: 12288 Facility ID: 7666	501 N DIXON ST	55	400
JOHNSTON BROTHERS CO Facility ID: 9300	51 NE WEIDLER	56	408
SHERWIN-WILLIAMS CO. Facility ID: 5253	30 NE BROADWAY	56	411
JACKSON FOOD STORES Facility ID: 1377	15 NE BROADWAY ST	56	417
VIC'S HOBBY SHOP Facility ID: 10463	606 NE BROADWAY ST	57	419
JACKSON FOOD STORES Facility ID: 848	519 NE BROADWAY ST	57	423
BUNGE CORP PORTLAND Facility ID: 1170	800 N RIVER ST.	58	441
FRIENDSHIP INN Facility ID: 11551	305 N BROADWAY	61	458
BEKINS MOVING & STOR Facility ID: 6682	407 N BROADWAY	63	461
KING, IVAN C. Facility ID: 5114	1306 NE 2ND AVE	65	462
CALAROGA TERRACE Facility ID: 1484	1400 NE 2ND AVE	65	468
CENTENNIAL MILLS DIV Facility ID: 2855	1362 NW NAITO PKWY	66	469
MEMORIAL COLISEUM CO Facility ID: 7244	1401 N WHEELER AVE	68	506
CLD PACIFIC GRAIN LL Facility ID: 6714	FT OF N HOLLADAY ST	85	628
ROBERTS MOTOR CO. Facility ID: 1596	123 NE PACIFIC	89	652
COLISEUM TIRE & SERV	916 NE GRAND AVE	90	654

EXECUTIVE SUMMARY

Facility ID: 8747			
UNION STATION - PTLD	800 NW 6TH AVE	96	692
Facility ID: 3688			
COLUMBIA BODY & EQUI	123 NE OREGON ST	102	767
Facility ID: 3482			
OREGON SQUARE	827 NE OREGON ST	103	769
Facility ID: 10796			
PACIFIC DEVELOPMENT	537 NE IRVING ST	108	825
Facility ID: 10148			
NEW SYSTEM LAUNDRY	432 NE 10TH AVE	118	881
Facility ID: 2436			
STAGES BUILDING	418 NW 11TH AVE	119	882
Facility ID: 10976			
PACIFIC DEVELOP. (PR	409 NE 8TH AVE	121	898
Facility ID: 415			
BREWED HOT COFFEE, I	802 NE DAVIS ST	128	929
Facility ID: 1730			
WOOD CRAFTERS LUMBER	212 NE 6TH AVE	128	932
Facility ID: 9010			
ACKERLEY COMMUNITY O	715 NE EVERETT ST	128	947
Facility ID: 4949			
INDUSTRIAL HOME (FOR	200 SE M L KING BLVD	131	967
Facility ID: 12405			
SALVATION ARMY ADULT	139 SE UNION	131	995
Facility ID: 9333			
CONVENTION CENTER AU	419 E BURNSIDE ST	131	1023
Facility ID: 12387			
INSTRUMENT SALES & S	33 NE 6TH AVE	131	1033
Facility ID: 11070			
BURNSIDE BRIDGEHEAD	123 NE 3RD AVE	131	1033
Facility ID: 12333			
URS ELECTRONICS	123 NE 7TH AVE	131	1046
Facility ID: 9983			
WENTWORTH CHEVROLET	107 SE GRAND AVE	131	1047
Facility ID: 2068			
POWELL, VINCE O.	226 NE GRAND	131	1050
Facility ID: 2336			
MIDDLETON, BERNIE &	240 SE 2ND AVE	143	1074
Facility ID: 11049			
OREGON BRASS WORKS	1127 SE 10TH AVE	153	1142
Facility ID: 10179			

EXECUTIVE SUMMARY

OR SPILLS: Department of Environmental Spill Data.

A review of the OR SPILLS list, as provided by EDR, and dated 01/03/2017 has revealed that there are 81 OR SPILLS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
PORTLAND CITY OF TRA Facility ID: 2002-0471	3150 N MISSISSIPPI	12	80
ALBINA YARD Facility ID: 2008-0159 Facility ID: 2007-0849	3139 N ALBINA AVE	12	83
Not reported Facility ID: 1995-0053	2801 N GANTENBEIN AV	15	90
Not reported Facility ID: 1995-0539	2743 N INTERSTATE AV	18	102
UNION PACIFIC RR - A Facility ID: 2012-2892 Facility ID: 2016-0244	1135 N KNOTT ST	18	104
Not reported Facility ID: 2008-0809	I-5 AT INTERSTATE AV	18	105
Not reported Facility ID: 2004-1261	I-5 MP 303	19	106
Not reported Facility ID: 2013-1605	I-5 SOUTHBOUND MP 30	19	107
UPRR - ALBINA YARD Facility ID: 2011-2082 Facility ID: 2008-1834 Facility ID: 2008-1705 Facility ID: 2008-0431 Facility ID: 2006-2172	1135 N KNOTT ST.	25	116
<i>*Additional key fields are available in the Map Findings section</i>			
Not reported Facility ID: 1997-1377	44 NORTH KNOTT STREE	26	136
TARR ACQUISITION, LL Facility ID: 2009-0374 Facility ID: 2007-2791 Facility ID: 2007-2695 Facility ID: 2005-1217 Facility ID: 2000-2172	2429 N BORTHWICK	28	141
Not reported Facility ID: 2016-2486	I-5 MP 302	28	187
Not reported Facility ID: 1998-2352	N INTERSTATE & N RUS	30	193
Not reported Facility ID: 2007-2405	N. WILLIAMS & N. RUS	31	212
Not reported Facility ID: 2016-0506	TILLAMOOK ST. & INTE	37	238
HILLCORE MACHINE INC Facility ID: 2008-1290	646 N THOMPSON ST	37	254
Not reported	2200 N INTERSTATE AV	37	255

EXECUTIVE SUMMARY

Facility ID: 2005-2163			
VALVOLINE	2308 N CLARK AVE.	37	261
Facility ID: 1998-0799			
GLACIER NORTHWEST	1050 N RIVER ST.	41	278
Facility ID: 2008-0799			
Facility ID: 2004-1922			
Facility ID: 1998-1390			
Not reported	I-5 SB BY BROADWAY E	42	292
Facility ID: 1999-1359			
Not reported	1530 NE MARTIN LUTHE	54	384
Facility ID: 2014-2783			
Not reported	15 NE BROADWAY ST	56	414
Facility ID: 1996-3401			
JACKSON FOOD STORES	15 NE BROADWAY ST	56	417
Facility ID: 2007-0399			
SHELL SERVICE STATIO	519 NE BROADWAY	57	420
Facility ID: 2001-3029			
Not reported	800 N. RIVER ST.	58	426
Facility ID: 2015-2194			
Not reported	800 N RIVER ST	58	427
Facility ID: 2012-1947			
Not reported	800 N. RIVER ST.	58	427
Facility ID: 2016-0545			
Not reported	800 N RIVER ST.	58	428
Facility ID: 1995-1555			
Not reported	800 N RIVER ST.	58	428
Facility ID: 1995-1629			
Not reported	800 N RIVER ST.	58	428
Facility ID: 1995-1595			
Not reported	800 N RIVER ST.	58	429
Facility ID: 1995-1804			
Not reported	800 N RIVER ST.	58	429
Facility ID: 1995-2567			
Not reported	800 NORTH RIVER ST.	58	429
Facility ID: 2016-0709			
CARGILL INCORPORATED	800 N RIVER ST.	58	435
Facility ID: 2011-1679			
Facility ID: 2008-2985			
Facility ID: 2005-0349			
Facility ID: 2003-2972			
Facility ID: 2001-0346			
<i>*Additional key fields are available in the Map Findings section</i>			
Not reported	800 N RIVER ST.	58	441
Facility ID: 2008-1350			
Not reported	800 N RIVER ST.	58	442
Facility ID: 1996-2894			
Not reported	N INTERSTATE	64	461

EXECUTIVE SUMMARY

Facility ID: 2000-1679			
Not reported	1506 NE 2ND AVE	65	469
Facility ID: 2002-0037			
Not reported	N INTERSTATE & BROAD	69	506
Facility ID: 2002-0110			
Not reported	1319 NE 7TH AVE	70	507
Facility ID: 2011-0497			
Not reported	WILLAMETTE RIVER N.	71	507
Facility ID: 2008-1959			
Not reported	WILLAMETTE RIVER N.	71	508
Facility ID: 2011-2996			
Not reported	1225 NE 2ND AVE.	77	596
Facility ID: 2015-1210			
Not reported	I-5 SB, MP 302	78	596
Facility ID: 2015-1819			
Not reported	WILLAMETTE RIVER - B	79	597
Facility ID: 2010-0835			
Not reported	I-5S, EXIT 302 A	85	630
Facility ID: 2015-1219			
Not reported	I-5 MP 302	85	630
Facility ID: 2008-0696			
Facility ID: 2006-2744			
UNION STATION - PTLD	800 NW 6TH AVE	96	692
Facility ID: 2012-0399			
Facility ID: 2008-0157			
Facility ID: 2007-0675			
Facility ID: 2016-0168			
LOUIS DREYFUS	900 N THUNDERBIRD WA	98	737
Facility ID: 2016-0228			
Not reported	900 N. THUNDERBIRD W	98	743
Facility ID: 2016-0229			
Not reported	IRVING DOCKS	98	744
Facility ID: 2001-3070			
Not reported	729 NE OREGON ST	103	769
Facility ID: 2004-2131			
Not reported	46TH AVENUE AND WOOD	104	771
Facility ID: 2015-1101			
Not reported	NE 102ND AVE AND NE	104	771
Facility ID: 2001-1091			
Not reported	21ST AVE. OVERPASS A	104	774
Facility ID: 2005-1660			
US POSTAL SERVICE PR	715 NW HOYT ST.	105	775
Facility ID: 2014-2776			
Not reported	NW CORNER OF STEEL B	107	823
Facility ID: 2016-1542			
Not reported	WILLAMETTE RIVER NEA	110	840
Facility ID: 2012-1560			
Not reported	600 NE GRAND AVE.	111	844

EXECUTIVE SUMMARY

Facility ID: 2016-2361			
Not reported	I-5 & NE GLISAN	115	871
Facility ID: 2008-0978			
Not reported	I-84 EAST BOUND MP 1	117	876
Facility ID: 2001-2088			
Not reported	BETWEEN BURNSIDE & S	120	897
Facility ID: 2010-1250			
BLOCK 15 - FORMER PO	121 NW EVERETT ST.	122	898
Facility ID: 1999-1506			
Not reported	301 NE 2ND AVENUE	124	917
Facility ID: 2013-2158			
Not reported	WILLAMETTE RIVER	127	925
Facility ID: 2004-2109			
Not reported	NEAR 121 NW EVERETT	127	925
Facility ID: 2007-0141			
Not reported	NEAR 121 NW EVERETT	127	926
Facility ID: 2005-1573			
Not reported	200 NATO PARKWAY	130	966
Facility ID: 2012-1837			
Not reported	406 SE ASH ST	131	967
Facility ID: 2001-2694			
Not reported	BURNSIDE & SE 2ND ST	131	1022
Facility ID: 2008-2123			
Not reported	156 NE COUCH	131	1034
Facility ID: 2000-1142			
Not reported	KEVIN DUCKWORTH MEMO	132	1050
Facility ID: 2013-0747			
Not reported	I-84 AND I-5	133	1051
Facility ID: 2013-1184			
PACIFIC COAST FRUIT	201 NE 2ND AVE	134	1051
Facility ID: 2013-1289			
Not reported	201 NE 2ND AVENUE	134	1052
Facility ID: 2013-1289			
Not reported	SW ANKENY	139	1064
Facility ID: 2001-0603			
Not reported	WILLAMETTE RIVER	140	1064
Facility ID: 2001-2743			
LIPMAN-PORTLAND LLC	110 SE 2ND AV	141	1064
Facility ID: 1998-3005			
Not reported	SE OAK & SE 2ND	143	1073
Facility ID: 2015-0241			
OREGON PLATING COMPA	436 SE 6TH AVE	145	1081
REXEL/TAYLOR ELECTRI	240 SE CLAY ST.	163	1241
Facility ID: 2006-1238			

EXECUTIVE SUMMARY

Please refer to the end of the findings report for unmapped orphan sites due to poor or inadequate address information.

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Total Plotted</u>
<u>FEDERAL RECORDS</u>	
NPL	0
SEMS	0
RCRA-CESQG	41
RCRA NonGen / NLR	64
<u>STATE AND LOCAL RECORDS</u>	
OR ECSI	123
OR SWF/LF	1
WA SWF/LF	1
OR HIST LF	0
OR LUST	116
OR UST	69
OR SPILLS	81

NOTES:

Sites may be listed in more than one database

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site
 Database(s)
 EPA ID Number
 EDR ID Number

1 ARDEE PEST CONTROL (FORMER) OR ECSI S116734849
 4548-4550 N ALBINA AVE. N/A
 PORTLAND, OR 97217

ECSI:
 State ID Number: 5908
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislatve ID: 0
 Investigation: No Further Action
 FACA ID: 11656
 Further Action: 0
 Lat/Long (dms): 45 33 22.70 / -122 40 28.60
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 22
 Qtr Section: BD
 Tax Lots: 9600 & 9700
 Size: 0.25 acres
 NPL: False
 Orphan: False
 Updated By: JSCHATZ
 Update Date: 12/02/2014
 Created Date: 06/18/2014
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported
 Alias Name: Thermal Mechanical, Inc.

Narrative:
 NARR ID: 5755461
 NARR Code: Contamination
 Created By: JSCHATZ
 Created Date: 12/02/2014
 Updated By: JSCHATZ
 Updated Date: 12/02/2014
 Decode for NarcdID: Contamination
 NARR Comments: The site operated as a pest control and fumigation service from approximately 1955 to 1983. Pesticides from lead arsenate, DDT, chlordane, toxaphene, aldrin and dieldrin were mixed and stored at the site. In 1959, a concrete fumigation chamber measuring approximately 16' x 20' was constructed at the site. In March and May 2014, borings were advanced beneath and adjacent to the fumigation chamber. Several pesticides, primarily chlordane, were detected in soil at depths of two and five feet bgs. The highest levels of chlordane detected were detected in soil just east of the fumigation chamber at concentrations of 8.3 ppm (boring SB11 at 2 feet) nd 21 ppm (boring SB10 at 5 feet). The fumigation chamber was demolished in July 2014 preparatory to soil removal. Following the excavation of approximately 158 tons of soil, confirmation sampling revealed that with one exception, soil containing pesticides at levels exceeding residential RBCs for direct contonct was successfully removed. (JKS

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ARDEE PEST CONTROL (FORMER) (Continued)

S116734849

12-2-14)

NARR ID: 5755462
 NARR Code: Disposals
 Created By: JSCHATZ
 Created Date: 12/02/2014
 Updated By: JSCHATZ
 Updated Date: 12/02/2014
 Decode for NarcdID: Disposals
 NARR Comments: In July 2014, following demolition of the concrete fumigation chamber, contaminated soil within three feet of the surface was removed. The excavation area was subdivided into subunits of approximately 10 cubic yard volumes for purposes of characterization. Approximately 38 tons of pesticide-contaminated soil was removed from the site and disposed at Hillsboro Landfill as non-hazardous waste. Approximately 120 tons of soil was disposed as hazardous waste at Arlington Landfill. (JKS 12-2-14)

NARR ID: 5755463
 NARR Code: Land Use (Current/Reasonably Likely)
 Created By: JSCHATZ
 Created Date: 12/02/2014
 Updated By: JSCHATZ
 Updated Date: 12/02/2014
 Decode for NarcdID: Land Use (Current/Reasonably Likely)
 NARR Comments: The site is located in a mixed use area zoned Central Employment with a Design Overlay. Property uses in the vicinity of the site include single-family residences, single-family residences converted to commercial use and commercial buildings. The reasonably likely future use of the site is commercial, although the site was also evaluated under possible future residential scenarios. (JKS 12-2-14).

NARR ID: 5755464
 NARR Code: Remedial Action
 Created By: JSCHATZ
 Created Date: 12/02/2014
 Updated By: JSCHATZ
 Updated Date: 12/02/2014
 Decode for NarcdID: Remedial Action
 NARR Comments: In July 2014, soil within an approximate 31' x 32' area, and a supplemental 9' x 9' area near the southeast corner, was removed to a depth of three feet bgs. (JKS 12-2-14)

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 06/18/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/18/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ARDEE PEST CONTROL (FORMER) (Continued)

S116734849

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 07/30/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/18/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 12/02/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/30/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 12/02/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/02/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

Action ID: 9491
 Region: Northwestern Region
 Complete Date: 07/30/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/09/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: 0
 Comments: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**2 HENRY WONG
 800 BLOCK, N PRESCOTT ST.
 PORTLAND, OR 97217**

**OR ECSI S106780112
 N/A**

ECSI:

State ID Number: 989
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 8932
 Further Action: 0
 Lat/Long (dms): 45 33 19.00 / -122 40 32.00
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 22
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 02/26/2009
 Created Date: 05/12/1988
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported

Narrative:

NARR ID: 5733339
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Contamination
 NARR Comments: DEQ received a complaint that Henry Wong was dumping used paint solvents and paint on the ground in this lot.

NARR ID: 5733340
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Data Sources
 NARR Comments: NW Region letter to Henry Wong. Complaint letter.

NARR ID: 5733341
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HENRY WONG (Continued)

S106780112

Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcID: Hazardous Substance/Waste Types
 NARR Comments: Used paint thinner and paints.

NARR ID: 5733342
 NARR Code: Site Location
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcID: Site Location
 NARR Comments: N Prescott St. between Albina and Mississippi.

NARR ID: 5733343
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcID: Pathways & Other Hazards
 NARR Comments: Potential for soil and surface contamination.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Not reported
 Complete Date: 02/12/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Not reported
 Comments: Not reported

Operations:

Operation Id: 132289
 Operation Status: Unknown
 Common Name: Henry Wong
 Yrs of Operation: Not reported
 Comments: Vacant lot

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HENRY WONG (Continued)

S106780112

Updated Date: 03/10/1995
 Updated By: jxh
 Decode for OpstatID: Unknown

3

**PACIFIC POWER & LIGHT - MASON SUBSTATION
 NE CORNER OF N MASON ST. & N MISSISSIPPI AVE.
 PORTLAND, OR 97217**

**OR ECSI S106497133
 N/A**

ECSI:

State ID Number: 2136
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 40608
 Further Action: 0
 Lat/Long (dms): 45 33 13.00 / -122 40 30.70
 County Code: 26.00
 Score Value: Not reported
 Cercdis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 22
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 09/18/2007
 Created Date: 11/04/1997
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported
 Alias Name: PP&L
 Alias Name: Pacificorp

Hazardous Release:

Substance ID.: 121059
 Haz Release ID: 381326
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 12/12/1997
 Update By: Not reported
 Substance Code: 1336-36-3
 Substance Name: PCBs
 Substance Abbrev.: Not reported
 Substance Category ID: 8558
 Substance Category: PCB Substances for the OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8558

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PACIFIC POWER & LIGHT - MASON SUBSTATION (Continued)

S106497133

Substance Category: PCB Substances for the OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317029
 Sub Alias Name: BIPHENYL,POLYCHLORO-
 Substance Alias ID: 317030
 Sub Alias Name: CHLORINATED BIPHENYL
 Substance Alias ID: 317031
 Sub Alias Name: CHLOROBIPHENYL
 Substance Alias ID: 317032
 Sub Alias Name: POLYCHLORINATED BIPHENYLs
 Substance Alias ID: 317033
 Sub Alias Name: POLYCHLOROBIPHENYL
 Sampling Result ID: 341425
 Feature Id: Not reported
 Hazard Release Id: 381326
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/01/1996
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: .83 ppm
 Last Update By: jmd
 Update Date: 12/12/1997
 Decode for MediumID: Soil

Narrative:

NARR ID: 5737329
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Remedial Action
 NARR Comments: (8/24/1998 ACV/VCP) Detected PCB concentrations below residential cleanup standard of 1.2 ppm. No Further Action (NFA) required unless new information become available.

Administrative Action:

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 11/04/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PACIFIC POWER & LIGHT - MASON SUBSTATION (Continued)

S106497133

Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 02/04/1998
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 08/04/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9456
 Region: Northwestern Region
 Complete Date: 02/04/1998
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: BASIC PRELIMINARY ASSESSEMENT
 Further Action: Not reported
 Comments: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PACIFIC POWER & LIGHT - MASON SUBSTATION (Continued)

S106497133

Operations:

Operation Id: 133383
 Operation Status: Unknown
 Common Name: Mason Substation
 Yrs of Operation: Not reported
 Comments: substation
 Updated Date: 03/18/1999
 Updated By: kpd
 Decode for OpstatID: Unknown
 Operations SIC Id: 196741
 SIC Code: 4911
 Created By: Not reported
 Created Date: 12/17/2002

4

**PACHE, VIKTOR
 4057 N MISSISSIPPI AVE
 PORTLAND, OR 97227**

**OR ECSI U000433412
 OR LUST N/A
 OR UST**

ECSI:

State ID Number: 4712
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 98394
 Further Action: 0
 Lat/Long (dms): 45 33 10.10 / -122 40 32.90
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 22
 Qtr Section: Not reported
 Tax Lots: BLOCK 14, LOT 5&7 Tax Lo 14900
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: MGREENB
 Update Date: 02/15/2007
 Created Date: 09/21/2006
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported

Hazardous Release:

Substance ID.: 121373
 Haz Release ID: 386975
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 02/15/2007
 Update By: MGREENB
 Substance Code: 50-29-3

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PACHE, VIKTOR (Continued)

U000433412

Substance Name: DDT,p,p'-
 Substance Abbrev.: Not reported
 Substance Alias ID: 318555
 Sub Alias Name: BIS(p-CHLOROPHENYL)-2,2,2-TRICHLOROETHANE,1,1-
 Substance Alias ID: 318556
 Sub Alias Name: CHLOROPHENOTHANE
 Substance Alias ID: 318557
 Sub Alias Name: DICHLORODIPHENYLTRICHLOROETHANE
 Substance Alias ID: 318558
 Sub Alias Name: ETHANE,1,1,1-TRICHLORO-2,2-BIS(p-CHLOROPHENYL)-

Substance ID.: 121516
 Haz Release ID: 386976
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 02/15/2007
 Update By: MGREENB

Substance Code: 60-57-1
 Substance Name: DIELDRIN
 Substance Abbrev.: Not reported
 Substance Alias ID: 318927
 Sub Alias Name: HEOD
 Substance Alias ID: 318928
 Sub Alias Name: OCTALOX

Narrative:

NARR ID: 5748659
 NARR Code: Contamination
 Created By: MGREENB
 Created Date: 09/21/2006
 Updated By: MGREENB
 Updated Date: 09/21/2006
 Decode for NarcdID: Contamination
 NARR Comments: 4,4 -DDT, Dieldrin and Lindane.

NARR ID: 5748660
 NARR Code: General Site Description
 Created By: MGREENB
 Created Date: 09/21/2006
 Updated By: MGREENB
 Updated Date: 09/21/2006
 Decode for NarcdID: General Site Description
 NARR Comments: Former commercial greenhouse operation. A level commercial parcel.

NARR ID: 5748662
 NARR Code: Manner of Release
 Created By: MGREENB
 Created Date: 09/21/2006
 Updated By: MGREENB
 Updated Date: 09/21/2006
 Decode for NarcdID: Manner of Release
 NARR Comments: Suspected release through regular product use in greenhouse operations (build-up over time).

NARR ID: 5748661
 NARR Code: Media Contamination
 Created By: MGREENB
 Created Date: 09/21/2006

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PACHE, VIKTOR (Continued)

U000433412

Updated By: MGREENB
 Updated Date: 09/21/2006
 Decode for NarcdID: Media Contamination
 NARR Comments: Soil.

NARR ID: 5748663
 NARR Code: Pathways Other Hazards
 Created By: MGREENB
 Created Date: 09/21/2006
 Updated By: MGREENB
 Updated Date: 09/21/2006
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Soil Ingestion, Dermal Contact and Inhalation Exposure.

NARR ID: 5748986
 NARR Code: Remedial Action
 Created By: JWAGGY
 Created Date: 02/07/2007
 Updated By: JWAGGY
 Updated Date: 02/07/2007
 Decode for NarcdID: Remedial Action
 NARR Comments: (2/7/07 MG/CU&ER) The property is a former greenhouse operation. DEQ reviewed site information and summarized findings in a File Memorandum dated November 29, 2006. Based on review of available site information, no further action is required unless additional information becomes available that warrants further investigation.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 09/21/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/21/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9435
 Region: Northwestern Region
 Complete Date: 02/07/2007
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/18/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: Site assessment activities discovered chlorinated pesticides (DDT, dieldrin and lindane) present in near-surface soils at the site at levels exceeding health-based cleanup goals.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PACHE, VIKTOR (Continued)

U000433412

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 02/07/2007
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/07/2007
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: After removal, confirmation soil sampling detected low levels of DDT remaining at the site - but all are below the DEQs RBCs for Residential Soil Ingestion, Dermal Contact and Inhalation Exposure Pathway, and Leaching to Groundwater Pathway.

LUST:

Region: North Western Region
 Facility ID: 26-05-1259
 Cleanup Received Date: 06/14/2005
 Cleanup Start Date: 06/14/2005
Cleanup Complete Date: 03/14/2006
Decode for Region: North West Region

UST:

Facility ID: 1489
 Facility Telephone: (503)281-7734
 Permittee Name: VIKTOR PACHE
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: Not reported
 Number of Tanks: 1

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**BETTY CAMPBELL BUILDING
 3979 N MISSISSIPPI AVE.
 PORTLAND, OR 97227**

**OR ECSI 1006854009
 N/A**

ECSI:

State ID Number: 1902
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 40437
 Further Action: 0
 Lat/Long (dms): 45 33 6.80 / -122 40 32.20
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 22
 Qtr Section: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BETTY CAMPBELL BUILDING (Continued)

1006854009

Tax Lots: Not reported
 Size: 0.25 acre
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 04/28/2006
 Created Date: 08/20/1996
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported
 Alias Name: Housing Our Families

Narrative:

NARR ID: 5736101
 NARR Code: Site Contacts
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Contacts
 NARR Comments: Carmen Schleiger, Construction Manager, Housing Our Families

NARR ID: 5736102
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Contamination
 NARR Comments: TPH and PAHs

NARR ID: 5736103
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Data Sources
 NARR Comments: Removal Action Plan, 8/19/96; preliminary laboratory data.

NARR ID: 5736104
 NARR Code: Media Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Media Contamination
 NARR Comments: soil

NARR ID: 5736105
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Remedial Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BETTY CAMPBELL BUILDING (Continued)

1006854009

NARR Comments: Property redevelopment, need NFA by September 1996 for financing. (1/10/97 JMA/VCS) Removal completed in early December 1996, and DEQ issued an NFA for the site December 20, 1996.

Administrative Action:

Action ID: 9456
 Region: Northwestern Region
 Complete Date: 12/01/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: BASIC PRELIMINARY ASSESSEMENT
 Further Action: Not reported
 Comments: Not reported

Action ID: 9491
 Region: Northwestern Region
 Complete Date: 12/20/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 08/20/1996
 Rank Value: 4
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BETTY CAMPBELL BUILDING (Continued)

1006854009

Further Action: Not reported
 Comments: Not reported

Action ID: 9442
 Region: Northwestern Region
 Complete Date: 08/20/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS

Further Action: Not reported
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 12/20/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED

Further Action: Not reported
 Comments: Not reported

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**3935 NORTH WILLIAMS, LLC
 3935 N WILLIAMS AVE.
 PORTLAND, OR 97227**

**OR ECSI S110280814
 N/A**

ECSI:
 State ID Number: 5326
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Listed on the CRL/Inventory
 FACA ID: 114846
 Further Action: 0
 Lat/Long (dms): 45 33 4.70 / -122 40 1.20
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 22
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

3935 NORTH WILLIAMS, LLC (Continued)

S110280814

Updated By: GWISTAR
 Update Date: 06/22/2015
 Created Date: 03/30/2010
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Not reported
 Alias Name: Jay's Mower & Chainsaw

Hazardous Release:

Substance ID.: 121781
 Haz Release ID: 387774
 Qty Released: unk.
 Date Released: unk.
 Update Date: 03/02/2011
 Update By: GWISTAR
 Substance Code: 79-01-6
 Substance Name: TRICHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8523
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8545
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8523
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8545
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317517
 Sub Alias Name: ETHINYL TRICHLORIDE
 Substance Alias ID: 317518
 Sub Alias Name: ETHYLENE TRICHLORIDE
 Substance Alias ID: 317519
 Sub Alias Name: TCE
 Substance Alias ID: 317520
 Sub Alias Name: TRI-CLENE
 Substance Alias ID: 317521
 Sub Alias Name: TRICHLOROETHENE

Substance ID.: 121011
 Haz Release ID: 387775
 Qty Released: unk.
 Date Released: unk.
 Update Date: 03/02/2011
 Update By: GWISTAR
 Substance Code: 127-18-4

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

3935 NORTH WILLIAMS, LLC (Continued)

S110280814

Substance Name: TETRACHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316912
 Sub Alias Name: ETHENE,TETRACHLORO-
 Substance Alias ID: 316913
 Sub Alias Name: ETHYLENE TETRACHLORIDE
 Substance Alias ID: 316914
 Sub Alias Name: PERCHLOROETHYLENE
 Substance Alias ID: 316915
 Sub Alias Name: PERCLEN
 Substance Alias ID: 316916
 Sub Alias Name: TETRACHLOROETHENE
 Substance Alias ID: 316917
 Sub Alias Name: TETRACHLOROETHENE,1,1,2,2-
 Substance Alias ID: 316918
 Sub Alias Name: TETRACHLOROETHYLENE,1,1,2,2-

Narrative:

NARR ID: 5752150
 NARR Code: Disposals
 Created By: MGREENB
 Created Date: 05/04/2010
 Updated By: MGREENB
 Updated Date: 05/04/2010
 Decode for NarcdID: Disposals
 NARR Comments: In February and March of 2010, a total of approximately 595 tons (460 cubic yards) of petroleum-contaminated soil were removed from the site and disposed of at the Waste Management Landfill in Hillsboro, Oregon.

NARR ID: 5752151
 NARR Code: Hazardous Substance/Waste Types
 Created By: MGREENB
 Created Date: 05/04/2010
 Updated By: GWISTAR
 Updated Date: 03/02/2011
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Petroleum hydrocarbons (diesel, heavy oil, PAHs) and volatile organic

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

3935 NORTH WILLIAMS, LLC (Continued)

S110280814

compounds. Silver and lead were also identified as potential contaminants but were later eliminated as risks.

NARR ID: 5752152
 NARR Code: Land Use (Current/Reasonably Likely)
 Created By: MGREENB
 Created Date: 05/04/2010
 Updated By: MGREENB
 Updated Date: 05/04/2010
 Decode for NarcdID: Land Use (Current/Reasonably Likely)
 NARR Comments: Likely Commerical use with second story + urban residential.

NARR ID: 5752156
 NARR Code: Manner of Release
 Created By: MGREENB
 Created Date: 05/04/2010
 Updated By: MGREENB
 Updated Date: 05/04/2010
 Decode for NarcdID: Manner of Release
 NARR Comments: Likely the result of poor household management practices, including used oil as dust suppressant.

NARR ID: 5752155
 NARR Code: Media Contamination
 Created By: MGREENB
 Created Date: 05/04/2010
 Updated By: MGREENB
 Updated Date: 05/04/2010
 Decode for NarcdID: Media Contamination
 NARR Comments: Soils, soil vapor.

NARR ID: 5752153
 NARR Code: Site Ownership
 Created By: MGREENB
 Created Date: 05/04/2010
 Updated By: MGREENB
 Updated Date: 05/04/2010
 Decode for NarcdID: Site Ownership
 NARR Comments: 3935 N Williams, LLC.1255 NW 9th Avenue, #17Portland, OR 97209-2886attn: Doug Shapiro

NARR ID: 5752501
 NARR Code: Health Threats
 Created By: GGAMOLO
 Created Date: 10/07/2010
 Updated By: GWISTAR
 Updated Date: 05/13/2013
 Decode for NarcdID: Health Threats
 NARR Comments: Site soils have been remediated; the potential for residential exposure to PCE and TCE from soil vapor is addressed by an Easement & Equitable Servitude. Therefore, the site poses no unaccetable risk to human health.

NARR ID: 5752154
 NARR Code: Site History
 Created By: MGREENB
 Created Date: 05/04/2010

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

3935 NORTH WILLIAMS, LLC (Continued)

S110280814

Updated By: GWISTAR
 Updated Date: 09/02/2010
 Decode for NarcdID: Site History
 NARR Comments: Since at least 1909 a sash and door company with a small planing mill operated at the site. The property was a vacant lot from 1935 through 1944. In the mid 1940s, several adjoining single-story buildings were constructed on the eastern portion of the property. After construction of the buildings in the 1940s, the site has been used by a saw sharpener, a machine shop, and most recently as small engine repair (e.g. lawn mowers and chainsaws) and automotive repair shop.

Site Control:

Site Control #: 580
 Control Number: 3
 Begin Date: 05/07/2010
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: M. Greenburg, DEQ
 Last Reviewed Date: 05/07/2010
 Last Update By: GWISTAR
 Last Updated Date: 07/30/2010
 Site Comment: E&ES prohibiting ground-level or lower residential use without prior DEQ consultation and approval.

Site Control #: 945
 Control Number: 5
 Begin Date: 05/07/2010
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: M. Greenburg, DEQ
 Last Reviewed Date: Not reported
 Last Update By: GWISTAR
 Last Updated Date: 05/21/2015
 Site Comment: Ground-level or lower residential use is not permitted on the site without prior DEQ consultation and approval.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 03/30/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/30/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9469
 Region: 0
 Complete Date: 03/31/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/30/2010
 Decode for AgencyID: Department of Environmental Quality

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

3935 NORTH WILLIAMS, LLC (Continued)

S110280814

Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL ACTION
 Further Action: 0
 Comments: Not reported

Action ID: 9433
 Region: Northwestern Region
 Complete Date: 03/31/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/13/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: INDEPENDENT CLEANUP
 Further Action: 0
 Comments: Not reported

Action ID: 9434
 Region: Northwestern Region
 Complete Date: 05/07/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/13/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Institutional Control
 Further Action: 0
 Comments: E&ES restricting ground level or lower residential use without prior DEQ consultation and approval.

Action ID: 9411
 Region: Northwestern Region
 Complete Date: 09/28/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/30/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: No Further Action (Conditional)
 Further Action: 0
 Comments: Site soils have been remediated but a potential for exposure from PCE and TCE in soil vapor for residential pathway exists and is controlled by an E&ES.

Action ID: 9438
 Region: 0
 Complete Date: 06/07/2010
 Rank Value: Not reported
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

3935 NORTH WILLIAMS, LLC (Continued)

S110280814

Created Date: 09/30/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 10/07/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/07/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: 0
 Comments: Not reported

Action ID: 9456
 Region: Northwestern Region
 Complete Date: 02/02/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/07/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: BASIC PRELIMINARY ASSESSEMENT
 Further Action: 0
 Comments: Not reported

Action ID: 9499
 Region: Northwestern Region
 Complete Date: 10/07/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/07/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Inventory recommended
 Further Action: 0
 Comments: Not reported

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 10/07/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/07/2010

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

3935 NORTH WILLIAMS, LLC (Continued)

S110280814

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9467
 Region: Northwestern Region
 Complete Date: 10/07/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/07/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: 0
 Comments: Not reported

Action ID: 9439
 Region: Northwestern Region
 Complete Date: 10/07/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/07/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: 0
 Comments: Not reported

**6 PORTLAND CLEANING WORKS (FORMER)
 3954 N WILLIAMS AVE.
 PORTLAND, OR 97227**

**OR ECSI S105959691
 N/A**

ECSI:
 State ID Number: 3529
 Brown ID: Brownfield Site - DEQ Tech Assistance
 Study Area: False
 Region ID: 2
 Legislatve ID: 832
 Investigation: Listed on the CRL/Inventory
 FACA ID: 47626
 Further Action: 0
 Lat/Long (dms): 45 33 6.50 / -122 39 59.00
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 22

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND CLEANING WORKS (FORMER) (Continued)

S105959691

Qtr Section: DD
 Tax Lots: 7500
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 07/25/2013
 Created Date: 11/22/2002
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - DEQ Technical Assistance
 Decode For Furtheract: Not reported
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Owner, operator or other party under state or federal authority
 Alias Name: Special Effects Vac-U-Form
 Alias Name: Saving Grace-Williams Site
 Alias Name: Grace Properties, LLC

Hazardous Release:

Substance ID.: 122012
 Haz Release ID: 385896
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 03/25/2003
 Update By: JWAGGY
 Substance Code: ECD275
 Substance Name: TOTAL PETROLEUM HYDROCARBONS (TPH)
 Substance Abbrev.: Not reported
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 347261
 Feature Id: 0
 Hazard Release Id: 385896
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 10 ft bgs
 Start Date: 01/04/2002
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 4700 mg/kg
 Last Update By: JWAGGY
 Update Date: 03/25/2003
 Decode for MediumID: Soil

Substance ID.: 121011
 Haz Release ID: 386490

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PORTLAND CLEANING WORKS (FORMER) (Continued)

S105959691

Qty Released: Not reported
 Date Released: Not reported
 Update Date: 03/18/2005
 Update By: ACOATES
 Substance Code: 127-18-4
 Substance Name: TETRACHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316912
 Sub Alias Name: ETHENE,TETRACHLORO-
 Substance Alias ID: 316913
 Sub Alias Name: ETHYLENE TETRACHLORIDE
 Substance Alias ID: 316914
 Sub Alias Name: PERCHLOROETHYLENE
 Substance Alias ID: 316915
 Sub Alias Name: PERCLENENE
 Substance Alias ID: 316916
 Sub Alias Name: TETRACHLOROETHENE
 Substance Alias ID: 316917
 Sub Alias Name: TETRACHLOROETHENE,1,1,2,2-
 Substance Alias ID: 316918
 Sub Alias Name: TETRACHLOROETHYLENE,1,1,2,2-

Narrative:

NARR ID: 5742937
 NARR Code: Contamination
 Created By: GWISTAR
 Created Date: 01/27/2003
 Updated By: GWISTAR
 Updated Date: 01/27/2003
 Decode for NarcdID: Contamination
 NARR Comments: (1/24/03 SMF/SAS) DEQ Northwest Region s Underground Storage Tank (UST) Program referred the site to Site Assessment in November 2002 after perchloroethylene (PCE) vapors were detected in subsurface soils and indoor ambient air at the Former Portland Cleaning Works facility. The PCE vapors were discovered during an investigation of off-site petroleum migration from a historic bulk-petroleum storage facility (Sunset Fuel Company, DEQ LUST log #26-91-0181) located immediately north of the former dry-cleaning facility.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND CLEANING WORKS (FORMER) (Continued)

S105959691

NARR ID: 5743235
 NARR Code: Data Sources
 Created By: JWAGGY
 Created Date: 03/25/2003
 Updated By: JWAGGY
 Updated Date: 03/25/2003
 Decode for NarcdID: Data Sources

NARR Comments: 1. Air Sampling Results, 3954 North Williams Avenue, Portland, Oregon 97227, DEQ File #26-91-0181 (letter report), Sunset Environmental, September 20, 2002.2. DEQ LUST File #26-91-0181, Former Sunset Fuel Company Storage Facility.3. Site Investigation and Borings Following UST Decommissioning at NE Shaver site (letter report), Cascade Environmental Services, September 3, 1991.4. Soil Investigation, Former Sunset Fuel Company Storage Facility, 16 NE Shaver Street, Portland, Oregon, DEQ File #26-91-0181, Sunset Environmental, April 12, 2002.5. Letter RE: 16 NE Shaver, Sunset Fuel, from Pegasus Professional Services Corp., to Mr. Todd, DEQ Northwest Region LUST Program, LUST #26-91-0181, November 26, 1991.6. Site Assessment Information Request response from Darryn LaGaipa, ECSI File #3529, December 10, 2002.7. Telephone Memo, December 12, 2002, conversation between Dennis Poore and Steve Fortuna, DEQ Northwest Region Site Assessment Section.8. DEQ ECSI File #87, Nurnberg Scientific Company.9. Preliminary Site Inspection Report of Nurnberg Scientific Company, Portland, Oregon, TDD R10-8408032, prepared for USEPA by Ecology and Environment, Inc., October 26, 1984.10. Preliminary Exploration Results, Site Investigation/Removal Assessment, 3237 North Williams Avenue, Portland, Oregon, GeoEngineers, October 13, 1995.11. Results of Test Pit Explorations, Site Investigation/Removal Assessment, 3237 North Williams Avenue, Portland, Oregon, GeoEngineers, February 11, 1997.12. GRID, Well Log Records, Oregon Water Resources Department.13. Water Right Information System (WRIS), Oregon Water Resource Department.14. DEQ Site Discovery Vulnerable Areas database.15. Unites States Census Data, Year 2000.16. Portland Maps, City of Portland GIS mapping system, <http://www.portlandmaps.com>.17. Sanborn Fire Insurance Maps, 1950, 1924, 1909.18. Multnomah County Property Tax Records, Multnomah County Tax Assessors Office.19. Ground water in the East Portland Area Oregon, Geological Survey Water-Supply Paper 1793, by G.M. Hogenson and B.L. Foxworthy, US Geological Survey in cooperation with the Oregon State Engineer, United States Government Printing Office, 1965.20. A guide to the Assessment and Remediation of Underground Petroleum Releases, API Publication 1628, Second Edition, American Petroleum Institute, August 1989.

NARR ID: 5742941
 NARR Code: General Site Description
 Created By: GWISTAR
 Created Date: 01/27/2003
 Updated By: ACOATES
 Updated Date: 03/18/2005
 Decode for NarcdID: General Site Description

NARR Comments: The Former Portland Cleaning Works site is on the east side of N Williams Ave., about 50 feet south of NE Shaver St., in a mixed commercial and residential area of North Portland. The site is occupied by a single 3,500-square-foot, one-story building that is at least 68 years old; it is currently planned for future use as a private banquet facility.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PORTLAND CLEANING WORKS (FORMER) (Continued)

S105959691

NARR ID: 5742940
 NARR Code: Hazardous Substance/Waste Types
 Created By: GWISTAR
 Created Date: 01/27/2003
 Updated By: GWISTAR
 Updated Date: 01/27/2003
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Petroleum hydrocarbons; PCE and possibly related chlorinated solvents.
 Not reported

NARR ID: 5743510
 NARR Code: Manner of Release
 Created By: JWAGGY
 Created Date: 05/08/2003
 Updated By: ACOATES
 Updated Date: 12/20/2010
 Decode for NarcdID: Manner of Release
 NARR Comments: spills and releases from fuel storage tanks

NARR ID: 5743230
 NARR Code: Media Contamination
 Created By: JWAGGY
 Created Date: 03/25/2003
 Updated By: ACOATES
 Updated Date: 03/18/2005
 Decode for NarcdID: Media Contamination
 NARR Comments: shallow and sub-shallow soils

NARR ID: 5742938
 NARR Code: Pathways Other Hazards
 Created By: GWISTAR
 Created Date: 01/27/2003
 Updated By: GWISTAR
 Updated Date: 01/27/2003
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Residential properties adjoin the Cleaning Works site on the east, southeast, and south. Since the full extent of subsurface PCE contamination has not been defined, PCE vapors could represent a potential vapor intrusion threat to these nearby residences. Further investigation of PCE concentrations in the building s indoor ambient air appear warranted. Houses adjoining the Former Portland Cleaning Works site are 60-112 years old. Given their age, foundations of these adjoining property structures are probably unable to adequately attenuate high soil vapor concentrations of PCE or its potential breakdown products (trichloroethylene, dichloroethylenes, vinyl chloride).Subsurface contamination at the Cleaning Works site could also represent a significant health threat for potential utility trench workers.

NARR ID: 5742939
 NARR Code: Remedial Action
 Created By: GWISTAR
 Created Date: 01/27/2003
 Updated By: GWISTAR
 Updated Date: 07/31/2012
 Decode for NarcdID: Remedial Action
 NARR Comments: (1/24/03 SMF/SAS) The full horizontal and vertical extent of on-site

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND CLEANING WORKS (FORMER) (Continued)

S105959691

contamination remains to be determined; it also remains unclear if all contaminants beneath the Cleaning Works building foundation originated from on- or off-site releases. However, it seems likely that the PCE vapors originated from an on-site release. Further investigation is therefore needed, under a high priority, to determine the full extent of contamination beneath the former dry cleaner building foundation. Additional indoor ambient air monitoring will also be needed to assure that contaminant vapors within the former dry cleaner building do not present unacceptable health risks to the building's occupants. Because PCE was detected in shallow soils beneath the former dry cleaner building's foundation at a level above EPA's Target Soil Gas Concentration for potential intrusion into buildings, the site was added to DEQ's Confirmed Release List (CRL). (12/20/10) Soil vapor extraction system in place and operating passively. Additional indoor air samples being collected to evaluate effectiveness of system in winter conditions. (7/16/12) Conditional NFA issued.

NARR ID: 5742936
 NARR Code: Site History
 Created By: GWISTAR
 Created Date: 01/27/2003
 Updated By: GWISTAR
 Updated Date: 01/27/2003
 Decode for NARcdID: Site History
 NARR Comments: One or more laundry and/or dry cleaning businesses operated at the site from before 1924 to about 1993. A business named Special Effects Vac-U-Form apparently occupied the site from 1995 to 1996.

NARR ID: 5753648
 NARR Code: 1922
 Created By: GWISTAR
 Created Date: 10/24/2011
 Updated By: GWISTAR
 Updated Date: 10/24/2011
 Decode for NARcdID: Current Site Summary Statement
 NARR Comments: [December 2010] Soil vapor extraction system in place and operating passively. Additional indoor air samples being collected to evaluate effectiveness of system in winter conditions.

Site Control:
 Site Control #: 648
 Control Number: 27
 Begin Date: 12/20/2010
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: A. Coates, DEQ
 Last Reviewed Date: 07/16/2012
 Last Update By: GWISTAR
 Last Updated Date: 07/31/2012
 Site Comment: Soil vapor extraction system in place.

Administrative Action:
 Action ID: 9464
 Region: Northwestern Region
 Complete Date: 01/29/2009
 Rank Value: Not reported
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PORTLAND CLEANING WORKS (FORMER) (Continued)

S105959691

Created Date: 07/29/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Prospective Purchaser Agreement
 Further Action: Medium
 Comments: PPA #09-01, Saving Grace - Williams, LLC

Action ID: 9469
 Region: Northwestern Region
 Complete Date: 04/12/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/20/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL ACTION
 Further Action: High
 Comments: 12/20/10 Soil vapor extraction system in place and operating passively. Additional indoor air samples being collected to evaluate effectiveness of system in winter conditions.

Action ID: 9411
 Region: Northwestern Region
 Complete Date: 04/12/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/16/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: No Further Action (Conditional)
 Further Action: 0
 Comments: Not reported

Action ID: 9424
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 01/24/2003
 Rank Value: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND CLEANING WORKS (FORMER) (Continued)

S105959691

Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Federal screening.

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 01/24/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/27/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: 0
 Comments: PCE detected beneath former dry-cleaner building.

Action ID: 9510
 Region: Northwestern Region
 Complete Date: 01/24/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/27/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: State Expanded Preliminary Assessment recommended (XPA)
 Further Action: High
 Comments: Not reported

Action ID: 9459
 Region: Northwestern Region
 Complete Date: 01/24/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/03/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: PRELIMINARY ASSESSMENT EQUIVALENT
 Further Action: 0
 Comments: Federal screening/Strategy Recommendation.

Action ID: 9442
 Region: Northwestern Region
 Complete Date: 01/30/2004
 Rank Value: Not reported
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PORTLAND CLEANING WORKS (FORMER) (Continued)

S105959691

Created Date: 03/25/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: 0
 Comments: Not reported

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 03/31/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/08/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9438
 Region: Northwestern Region
 Complete Date: 06/10/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/20/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9520
 Region: Northwestern Region
 Complete Date: 01/29/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/18/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: EXPANDED PRELIMINARY ASSESSMENT
 Further Action: 0
 Comments: Not reported

Operations:

Operation Id: 134635
 Operation Status: Inactive
 Common Name: Portland Cleaning Works
 Yrs of Operation: ~1924 - 1993
 Comments: One or more laundry and/or dry cleaning businesses operated at this site.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND CLEANING WORKS (FORMER) (Continued)

S105959691

Updated Date: 03/25/2003
 Updated By: JWAGGY
 Decode for OpstatID: Inactive
 Operations SIC Id: 198137
 SIC Code: 7210
 Created By: JWAGGY
 Created Date: 03/25/2003

Operation Id: 134713
 Operation Status: Active
 Common Name: Grace Properties, LLC
 Yrs of Operation: unknown - Present
 Comments: Currently used as a private banquet facility.
 Updated Date: 03/25/2003
 Updated By: JWAGGY
 Decode for OpstatID: Active

Operation Id: 134714
 Operation Status: Inactive
 Common Name: Special Effects Vac-U-Form
 Yrs of Operation: ~1995-1996
 Comments: Not reported
 Updated Date: 03/25/2003
 Updated By: JWAGGY
 Decode for OpstatID: Inactive

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W & J SMITH LLC
3961 NE MARTIN LUTHER KING, JR. BLVD.
PORTLAND, OR 97212

OR ECSI S109694413
N/A

ECSI:

State ID Number: 5233
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 112503
 Further Action: 0
 Lat/Long (dms): 45 33 5.40 / -122 39 42.50
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 22
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 06/23/2015
 Created Date: 07/30/2009
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

W & J SMITH LLC (Continued)

S109694413

Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported

Narrative:

NARR ID: 5751636
 NARR Code: Contamination
 Created By: GGAMOLO
 Created Date: 07/30/2009
 Updated By: GWISTAR
 Updated Date: 08/13/2009
 Decode for NarcdID: Contamination
 NARR Comments: Unknown volume of diesel and/or heavy oil, and perchlorethylene contamination present in soil below warehouse; source: vehicle maintenance and releases from oil-water separator.

NARR ID: 5754810
 NARR Code: Remedial Action
 Created By: JORR
 Created Date: 08/20/2013
 Updated By: JORR
 Updated Date: 08/20/2013
 Decode for NarcdID: Remedial Action
 NARR Comments: NFA September 2010. See webdocs for site details.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 07/30/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/30/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9469
 Region: Northwestern Region
 Complete Date: 07/30/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/30/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL ACTION
 Further Action: High
 Comments: Not reported

Action ID: 9435
 Region: Northwestern Region
 Complete Date: 09/07/2010
 Rank Value: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

W & J SMITH LLC (Continued)

S109694413

Cleanup Flag: True
 Created Date: 06/28/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: Site was issued a NFA in September 2010.

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 09/07/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/20/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: NFA September 2010. See webdocs for details.

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**THE REBUILDING CENTER OF OUR UNITED VILLAGES
 3625 N MISSISSIPPI
 PORTLAND, OR 97227**

WA SWF/LF

**S111416343
 N/A**

SWF/LF:
 Facility ID: 2851
 Region: STATE
 Permit Status: Operating
 Contact Organization: The Rebuilding Center of Our United Villages
 Contact Address1: 3625 N Mississippi
 Contact Address2: Not reported
 Contact City: Portland
 Contact State: OR
 Contact Postal: 97227
 Contact EMail: Not reported
 Contact Phone: (503) 517-0953
 Contact Phone Ext: Not reported
 Permit No: Not reported
 Phone: (503) 517-0953
 Operator Name: Not reported
 Operator Organization: The Rebuilding Center of Our United Villages
 Operator EMail: Not reported
 Recycle Survey Code: 6969
 Ownership: Not reported
 Facility Type: Recycling (non-regulated)
 Contact Name: Jako Jennifer
 Contact Title: Not reported
 Year Closed: Not reported
 Open to Public Flag: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**9 GRANT WAREHOUSE AREAWIDE
 NE MARTIN LUTHER KING JR. BLVD./NE IVY ST. VICINITY
 PORTLAND, OR 97212**

**OR ECSI S113408874
 N/A**

ECSI:
 State ID Number: 5788
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 126817
 Further Action: 0
 Lat/Long (dms): 45 32 50.30 / -122 39 38.50
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: 001003163
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 26
 Qtr Section: bb
 Tax Lots: 9 tax lots, including TL 1800
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: MGREENB
 Update Date: 10/12/2016
 Created Date: 02/13/2013
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: GRANT WAREHOUSE - RESIDENTIAL AREA

Hazardous Release:
 Substance ID.: 121639
 Haz Release ID: 388140
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/19/2013
 Update By: SMILLER
 Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB
 Sampling Result ID: 350601

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GRANT WAREHOUSE AREAWIDE (Continued)

S113408874

Feature Id: 0
 Hazard Release Id: 388140
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: False
 Sample Depth: Not reported
 Start Date: 05/01/2013
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: up to 587mg/kg in soil measured by XRF.
 Last Update By: SMILLER
 Update Date: 06/19/2013
 Decode for MediumID: Soil

Narrative:

NARR ID: 5754523
 NARR Code: Data Sources
 Created By: SMILLER
 Created Date: 02/25/2013
 Updated By: GWISTAR
 Updated Date: 06/22/2016
 Decode for NarcdID: Data Sources
 NARR Comments: Former Grant Warehouse site files (ECSI#2385)

NARR ID: 5754628
 NARR Code: Hazardous Substance/Waste Types
 Created By: SMILLER
 Created Date: 04/24/2013
 Updated By: SMILLER
 Updated Date: 04/24/2013
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: lead

NARR ID: 5754627
 NARR Code: Manner of Release
 Created By: SMILLER
 Created Date: 04/24/2013
 Updated By: SMILLER
 Updated Date: 04/24/2013
 Decode for NarcdID: Manner of Release
 NARR Comments: unknown

NARR ID: 5754722
 NARR Code: Pathways Other Hazards
 Created By: SMILLER
 Created Date: 06/17/2013
 Updated By: SMILLER
 Updated Date: 06/17/2013
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: [6/17/13 SAM/SA] dermal contact from lead in soil.

NARR ID: 5754522
 NARR Code: Remedial Action
 Created By: SMILLER

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GRANT WAREHOUSE AREAWIDE (Continued)

S113408874

Created Date: 02/25/2013
 Updated By: SMILLER
 Updated Date: 06/20/2013
 Decode for NarcdID: Remedial Action
 NARR Comments: [2/25/13 SAM/ SA] Insufficient sampling was conducted at residential

and commercial properties in close proximity to the site, and therefore, the extent of soil with lead concentrations greater than DEQ RBCs for residential receptors at these properties is unknown. DEQ has defined the area of potential concern as properties within a 100 yard radius from the former Grant Warehouse property based on our review of previous off site sample results in 1999. DEQ plans to perform a Preliminary Assessment (PA) with limited sampling at nearby and adjacent properties in close proximity to the former Grant Warehouse site. [6/19/13 SAM/SA] The PA found Lead concentrations were above residential risk based concentrations at the residential property, just east of the former Grant Warehouse facility. Other sources of lead from leaded gasoline (high volumes of cars and large trucks), nearby historic industrial facilities in the general vicinity, and lead based paint may also have contributed to the moderate lead concentration in soil on this property. Other properties sampled for lead were below risk based concentrations, except in areas where lead based paint may be expected, near drip lines and in close proximity to the home footprint. DEQ plans to contact the property owner of 436 NE Ivy Street to discuss the results of the assessment and make recommendations to either remove soil or create a physical barrier to prevent direct contact with soil in locations greater than 400 mg/kg on the property. DEQ will also send a letter to the owners of all properties monitored for this PA to inform them of the results and provide information regarding best management practices to minimize exposure to lead on their property, particularly in older homes with lead-based paint.

NARR ID: 5754626
 NARR Code: Substances of Concern
 Created By: SMILLER
 Created Date: 04/24/2013
 Updated By: SMILLER
 Updated Date: 04/24/2013
 Decode for NarcdID: Substances of Concern
 NARR Comments: lead

NARR ID: 5754521
 NARR Code: Site History
 Created By: SMILLER
 Created Date: 02/25/2013
 Updated By: GWISTAR
 Updated Date: 06/22/2016
 Decode for NarcdID: Site History
 NARR Comments: The former Grant Warehouse site (ECSI#2385) covers approximately 0.37 acres of property and is located in an area of mixed residential and commercial use. The property was allegedly used as a metallurgical lab and metals recycling facility for approximately 20 years, from 1970 to 1999. The site is currently a vacant lot (Tax Lot 1700). EPA conducted an emergency removal of chemicals and debris from the site in 1998 and 1999. As part of the removal action, EPA collected soil samples at the site and from nearby residential and small commercial properties. Analysis of off-site samples confirmed concentrations of

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GRANT WAREHOUSE AREAWIDE (Continued)

S113408874

lead in soil above EPA PRGs DEQ risk-based concentrations of 400 mg/kg for direct exposure to residents. Additional investigation and remedial action was conducted at former Grant Warehouse in 2003, and remedial action to include the removal of underground storage tanks, hazardous waste-contaminated soil, asbestos, and the demolition of site buildings was completed in 2006. DEQ issued a No Further Action determination for the site on July 13, 2006; the No Further Action did not cover the offsite soils.

NARR ID: 5756180
 NARR Code: 1922
 Created By: GWISTAR
 Created Date: 06/22/2016
 Updated By: MGREENB
 Updated Date: 10/12/2016
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: [June 2016] In 2006, DEQ made a no further action decision at the former Grant Warehouse site (ECSI #2385). However, this NFA does not apply to properties adjacent to the former Grant Warehouse, which comprise this site (ECSI #5788).
 In March 2016, a potential buyer of the former Grant Warehouse and some surrounding properties applied to DEQ for a Prospective Purchaser Agreement. Work for the new conglomerate site was performed under ECSI # 6146.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 02/13/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/13/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9480
 Region: Northwestern Region
 Complete Date: 03/20/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/13/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Federal Preliminary Assessment recommended
 Further Action: 0
 Comments: Not reported

Action ID: 9457
 Region: Northwestern Region
 Complete Date: 06/20/2013
 Rank Value: Not reported
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GRANT WAREHOUSE AREAWIDE (Continued)

S113408874

Created Date: 03/20/2013
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Northwest Region
 Category: EPA Led Action
 Action Code Flag: False
 Action: EPA Basic Preliminary Assessment
 Further Action: 0
 Comments: site approved by Joanne Labaw @ EPA for EPA funds on 2/5/12

Action ID: 9495
 Region: Northwestern Region
 Complete Date: 06/20/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/20/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Other recommendation
 Further Action: 0
 Comments: Not reported

Action ID: 9464
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/22/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Prospective Purchaser Agreement
 Further Action: 0
 Comments: PPA #16-05: PCRI

Action ID: 9421
 Region: 0
 Complete Date: 02/05/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/22/2016
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: Site added to CERCLIS
 Further Action: 0
 Comments: Not reported

Action ID: 9444
 Region: 0
 Complete Date: 10/30/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/22/2016

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GRANT WAREHOUSE AREAWIDE (Continued)

S113408874

Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: No Further Remedial Action Planned under Federal program
 Further Action: 0
 Comments: Not reported

9

**MCCANN/LENKE PROPERTY
 427 NE COOK ST.
 PORTLAND, OR 97212**

**OR ECSI S108169761
 N/A**

ECSI:

State ID Number: 4711
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 98384
 Further Action: 0
 Lat/Long (dms): 45 32 50.30 / -122 39 40.70
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 26
 Qtr Section: Not reported
 Tax Lots: 4002
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: MGREENB
 Update Date: 10/12/2016
 Created Date: 09/21/2006
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported

Narrative:

NARR ID: 5749532
 NARR Code: Remedial Action
 Created By: MGREENB
 Created Date: 08/01/2007
 Updated By: MGREENB
 Updated Date: 08/01/2007
 Decode for NarcdID: Remedial Action
 NARR Comments: In April of 2005 fifteen soil borings were completed during investigative activities at the site. Soil samples did not indicate the presence of contaminants, except for one sample which indicated a low-level of heavy oil range petroleum hydrocarbons (at 1,260 mg/kg).In August of 2005 four additional soil borings were advanced in the vicinity of the former battery manufacturing facility. Samples

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MCCANN/LENKE PROPERTY (Continued)

S108169761

did not indicate the presence of contaminants. In August of 2006, during site demolition activities, contamination was observed on site by visual evidence (discolored soils). Analytical results indicated elevated levels of lead and petroleum hydrocarbons were present in this area. 152 tons of soil were removed and disposed of as hazardous waste at the Arlington Landfill in Arlington, Oregon, while another 107 tons of soil were removed and disposed of as solid waste at Hillsboro Landfill in Hillsboro, Oregon. Analytical results after soil removal indicated Total lead in soils had been reduced below residential risk-based criteria and within regional background range, and that petroleum hydrocarbon levels had been reduced below detection limits. Also in August of 2006 test pits that were excavated in that area of the boring where a soil sample had indicated the presence of low-level petroleum hydrocarbon contamination (the 1,260 mg/kg heavy oil sample). The test pits discovered no physical evidence of contamination and analytical results for soil samples from the test pits were below detection limits for petroleum hydrocarbons.

NARR ID: 5756456
 NARR Code: 1922
 Created By: MGREENB
 Created Date: 10/12/2016
 Updated By: MGREENB
 Updated Date: 10/12/2016
 Decode for NardCID: Current Site Summary Statement

NARR Comments: In April of 2005 fifteen soil borings were completed during investigative activities at the site. Soil samples did not indicate the presence of contaminants, except for one sample which indicated a low-level of heavy oil range petroleum hydrocarbons (at 1,260 mg/kg). In August of 2005 four additional soil borings were advanced in the vicinity of the former battery manufacturing facility. Samples did not indicate the presence of contaminants. In August of 2006, during site demolition activities, contamination was observed on site by visual evidence (discolored soils). Analytical results indicated elevated levels of lead and petroleum hydrocarbons were present in this area. 152 tons of soil were removed and disposed of as hazardous waste at the Arlington Landfill in Arlington, Oregon, while another 107 tons of soil were removed and disposed of as solid waste at Hillsboro Landfill in Hillsboro, Oregon. Analytical results after soil removal indicated Total lead in soils had been reduced below residential risk-based criteria and within regional background range, and that petroleum hydrocarbon levels had been reduced below detection limits. Also in August of 2006 test pits that were excavated in that area of the boring where a soil sample had indicated the presence of low-level petroleum hydrocarbon contamination (the 1,260 mg/kg heavy oil sample). The test pits discovered no physical evidence of contamination and analytical results for soil samples from the test pits were below detection limits for petroleum hydrocarbons. Site was later added into a conglomerate of parcels under ECSI # 6146.

Administrative Action:
 Action ID: 9424
 Region: Not reported
 Complete Date: 09/21/2006
 Rank Value: Not reported
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MCCANN/LENKE PROPERTY (Continued)

S108169761

Created Date: 09/21/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9435
 Region: Northwestern Region
 Complete Date: 09/21/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/18/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: Not reported

Action ID: 9491
 Region: 0
 Complete Date: 08/31/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/01/2007
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: 0
 Comments: Removal of 250+ cubic yard of lead and petroleum contaminated soil.

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 08/01/2007
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/01/2007
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Unconditional NFA. See also ECSI # 6146.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

**9 MLK COOK-IVY
 EAST SIDE OF NE MARTIN LUTHER KING, JR. BLVD., BETWEEN NE CO
 PORTLAND, OR 97212**

**OR ECSI S119162015
 N/A**

ECSI:

State ID Number: 6146
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 50771
 Further Action: 0
 Lat/Long (dms): 45 32 50.60 / -122 39 41.80
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 26
 Qtr Section: Not reported
 Tax Lots: 1700 (and 4002, 4200, 4300)
 Size: 0.74 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 10/26/2016
 Created Date: 10/12/2016
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported

Narrative:

NARR ID: 5756455
 NARR Code: Contamination
 Created By: MGREENB
 Created Date: 10/12/2016
 Updated By: MGREENB
 Updated Date: 10/12/2016
 Decode for NarcID: Contamination
 NARR Comments: Lead in soil (eastern side) and trichloroethylene in soil gas (southwest quarter). Other contaminants observed in historical investigations were subsequently removed.

NARR ID: 5756454
 NARR Code: 1922
 Created By: MGREENB
 Created Date: 10/12/2016
 Updated By: MGREENB
 Updated Date: 10/12/2016
 Decode for NarcID: Current Site Summary Statement
 NARR Comments: Former ECSI sites # 2385 (Grant Warehouse) and # 4711 (McCann/Lenske) exist with the new property boundaries of this site. The site is also within the study area of # 5788 Grant Warehouse Areawide. During investigation of the site, historical issues that remained were an area of elevated lead in soil (eastern side) and trichloroethylene in

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MLK COOK-IVY (Continued)

S119162015

soil gas (southwest quarter).MLK & Cook Apartments Limited Partnership is seeking a Consent Judgement under a Prospective Purchaser Agreement to redevelop the site.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 10/12/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/12/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9464
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/12/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Prospective Purchaser Agreement
 Further Action: 0
 Comments: Not reported

9

**GRANT WAREHOUSE REMOVAL
 3368 NE MARTIN LUTHER KING BLVD
 PORTLAND, OR 97212**

**OR ECSI 1001404277
 ORSFN1002090**

ECSI:

State ID Number: 2385
 Brown ID: Brownfield Site - Assistance From Other Public Agencies
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 10960
 Further Action: 0
 Lat/Long (dms): 45 32 51.70 / -122 39 40.00
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: SFN1002090
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 26
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Approx. 0.25 acre

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GRANT WAREHOUSE REMOVAL (Continued)

1001404277

NPL: False
 Orphan: False
 Updated By: MGREENB
 Update Date: 10/12/2016
 Created Date: 07/02/1999
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - Assistance from Other Public Agencies
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported

Hazardous Release:

Substance ID.: 121011
 Haz Release ID: 386207
 Qty Released: unknown
 Date Released: Not reported
 Update Date: 03/16/2004
 Update By: RWILLIA
 Substance Code: 127-18-4
 Substance Name: TETRACHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316912
 Sub Alias Name: ETHENE,TETRACHLORO-
 Substance Alias ID: 316913
 Sub Alias Name: ETHYLENE TETRACHLORIDE
 Substance Alias ID: 316914
 Sub Alias Name: PERCHLOROETHYLENE
 Substance Alias ID: 316915
 Sub Alias Name: PERCLENE
 Substance Alias ID: 316916
 Sub Alias Name: TETRACHLOROETHENE
 Substance Alias ID: 316917
 Sub Alias Name: TETRACHLOROETHENE,1,1,2,2-
 Substance Alias ID: 316918
 Sub Alias Name: TETRACHLOROETHYLENE,1,1,2,2-
 Sampling Result ID: 347673
 Feature Id: 0
 Hazard Release Id: 386207

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GRANT WAREHOUSE REMOVAL (Continued)

1001404277

Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0.5-2 feet
 Start Date: 10/23/2003
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 14 mg/kg
 Last Update By: RWILLIA
 Update Date: 03/16/2004
 Decode for MediumID: Soil

Substance ID.: 121610
 Haz Release ID: 386208
 Qty Released: unknown
 Date Released: Not reported
 Update Date: 03/16/2004
 Update By: RWILLIA

Substance Code: 71-55-6
 Substance Name: TRICHLOROETHANE,1,1,1-
 Substance Abbrev.: Not reported
 Substance Category ID: 8521
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8552
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8521
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8552
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Alias ID: 318151
 Sub Alias Name: TCA,1,1,1-
 Substance Alias ID: 319183
 Sub Alias Name: BALTANA
 Substance Alias ID: 319184
 Sub Alias Name: CHLOROTHENE
 Substance Alias ID: 319185
 Sub Alias Name: METHYLCHLOROFORM

Sampling Result ID: 347674
 Feature Id: 0
 Hazard Release Id: 386208
 Medium: 703

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GRANT WAREHOUSE REMOVAL (Continued)

1001404277

Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0.5-2 feet
 Start Date: 10/23/2003
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.026 mg/kg
 Last Update By: RWILLIA
 Update Date: 03/16/2004
 Decode for MediumID: Soil

Substance ID.: 120878
 Haz Release ID: 386209
 Qty Released: unknown
 Date Released: Not reported
 Update Date: 03/16/2004
 Update By: RWILLIA
 Substance Code: 108-67-8
 Substance Name: TRIMETHYLBENZENE,1,3,5-
 Substance Abbrev.: Not reported
 Substance Alias ID: 316454
 Sub Alias Name: BENZENE,1,3,5-TRIMETHYL-
 Substance Alias ID: 316455
 Sub Alias Name: MESITYLENE
 Substance Alias ID: 316456
 Sub Alias Name: TRIMETHYLBENZENE,sym-
 Substance Alias ID: 316457
 Sub Alias Name: TRIMETHYLBENZOL
 Sampling Result ID: 347675
 Feature Id: 0
 Hazard Release Id: 386209
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 2.5-4.5 feet
 Start Date: 10/23/2003
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.031 mg/kg
 Last Update By: RWILLIA
 Update Date: 03/16/2004
 Decode for MediumID: Soil

Narrative:

NARR ID: 5738482
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: RWILLIA
 Updated Date: 09/29/2004

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GRANT WAREHOUSE REMOVAL (Continued)

1001404277

Decode for NarcdID: Contamination
 NARR Comments: In October 1998, Portland police responded to a dispute at the site and discovered numerous chemical and waste containers, as well as debris, stacked wall-to-wall in the building and in the outside yard. Portland Fire Bureau and DEQ inspectors later documented thousands of chemicals of all sorts, including corrosives, oxidizers, flammable/explosives, and dusts containing very high levels of lead. A number of homeless persons had been occupying the premises. Based on these findings, DEQ requested EPA assistance to abate the imminent and substantial endangerment the site presented, and EPA's Criminal Investigation Division initiated a criminal inquiry based on the apparently illegal storage of chemicals.(3/16/04 RKW/SRS) In October 2003, a Phase II Environmental Site Investigation was completed. Soil and concrete samples were collected from 23 locations in the buildings and yard. Remaining environmental concerns included three historic USTs, a pump island, catch basins, a suspect hoist and mechanic's pits, concrete flooring, and yard soils. Samples were analyzed for TPH, PAHs, PCBs, metals, and VOCs. The solvents PCE (14 mg/kg) and 1,1,1-TCA (0.026 mg/kg) were found in shallow soil in one area below the outside pavement where the asphalt appeared degraded. Solvents were not found in the next deeper soil sample. A low concentration of the petroleum-related VOC, 1,3,5-trimethylbenzene, was found near one end of a heating oil UST. TPH, PAHs, and PCBs were not found. Metals detected were generally within the range of natural background concentrations.

NARR ID: 5744686
 NARR Code: General Site Description
 Created By: RWILLIA
 Created Date: 03/16/2004
 Updated By: RWILLIA
 Updated Date: 03/16/2004
 Decode for NarcdID: General Site Description
 NARR Comments: The site consists of two adjacent large buildings, a small shop, and a fenced, partially paved yard.

NARR ID: 5744684
 NARR Code: Hazardous Substance/Waste Types
 Created By: RWILLIA
 Created Date: 03/16/2004
 Updated By: RWILLIA
 Updated Date: 03/16/2004
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Building materials were surveyed in a Hazardous Building Materials Survey. Various building materials contained asbestos and lead. Dust inside the buildings contained heavy metals, particularly lead. Ash and debris in the foundry firebox contained high concentrations of heavy metals and is considered a hazardous waste.

NARR ID: 5738483
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: The closest residence is less than 100 feet from the warehouse, on NE

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GRANT WAREHOUSE REMOVAL (Continued)

1001404277

Ivy St., which borders the building's north side. A day care facility is also nearby, on NE Ivy, on the east side of the warehouse. Across NE Martin Luther King, Jr. Blvd. to the west are a combination of commercial establishments and residences. Off-site sampling conducted by EPA suggests that historical operations at the Grant Warehouse have not affected the surrounding community.

NARR ID: 5738484
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 07/20/2006
 Decode for NarcdID: Remedial Action
 NARR Comments: (7/2/99 GMW/SAS) From 11/98 to 2/99, EPA and its contractors conducted a \$1 million removal operation at this site. This action had to be conducted in sequential steps, consisting of moving debris to make room for ***hazard categorization*** of the approximately 10,000 chemical containers at the site (both indoors and outdoors), disposing of chemicals and solid wastes at appropriate facilities, cleaning up spills as they occurred, and collecting and removing lead-contaminated dusts from rafters, walls, and floors. This removal action also consisted of sealing interior chimneys with concrete plugs, to prevent possible direct contact with metals-contaminated interior portions of the chimneys. EPA then sampled soil from various depths in unsurfaced parts of the yard, initially finding high levels of metals, PAHs, and other compounds. Finally, EPA removed and disposed of 12-18 inches of soil from the entire unsurfaced part of the yard, and replaced it with imported clean fill. No confirmation samples were collected following soil removal. EPA's removal action eliminated immediate threats, but did not necessarily result in the site's cleanup to standards that are protective of human health and the environment in the long-term. As a result, further environmental evaluation of this site is needed, with the scope dependent on projected future land uses. In June 1999, the U.S. Army Corps of Engineers began a Level I/II Environmental Site Assessment in conjunction with the City of Portland's Brownfield Showcase program. (2/1/05 RKW SRS) Workers have begun cleanup of hazardous building materials within Grant Warehouse structure. This includes asbestos roofing material, lead paint, and chimney structures. USTs and piping were removed with little sign of contamination. (2/24/05 RKW SRS) Both brick chimneys have been completely removed. The outdoor ambient air sampling was ND showing that the negative air containment place on the roof was effective and the interior enclosure also passed air sampling. (5/16/05 RKW SRS) The warehouse building has been demolished. A small spill area of yellow soil was found below the building. Contaminated soil has been excavated. (1/18/06 RKW SRS) In January additional confirmation samples were collected in the yellow-stained soil area beneath the former building. (7/20/06 M. Greenburg/VCP) All known areas of soil contamination have been remediated to either non-detect levels or residential risk-based concentrations, and no further action is required for the site. This NFA does not apply to off-site properties where elevated lead concentrations were observed. The source of this off-site contamination has not been determined.

NARR ID: 5745561

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

GRANT WAREHOUSE REMOVAL (Continued)

1001404277

NARR Code: Site History
 Created By: RWILLIA
 Created Date: 09/29/2004
 Updated By: RWILLIA
 Updated Date: 09/29/2004
 Decode for NarcdID: Site History
 NARR Comments: (7/2/99 GMW/SAS) Built in 1925 as a slaughterhouse, the Grant Warehouse (named for its owner since 1975, Erwin Grant) has been used as an auto repair facility, a welding shop, a lead-acid battery business, and most recently a metallurgical laboratory.

NARR ID: 5756179
 NARR Code: 1922
 Created By: GWISTAR
 Created Date: 06/22/2016
 Updated By: MGREENB
 Updated Date: 10/12/2016
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: [July 2006] All known areas of soil contamination have been remediated to either non-detect levels or residential risk-based concentrations, and DEQ is requiring no further action at the site. This NFA does not apply to ECSI #5788 (off-site properties with elevated lead concentrations, the source of which has not been determined). Site was later part of a conglomerate of parcels that were redeveloped under ECSI # 6146.

Administrative Action:

Action ID: 9444
 Region: 0
 Complete Date: 07/23/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/17/2013
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: No Further Remedial Action Planned under Federal program
 Further Action: 0
 Comments: Not reported

Action ID: 9421
 Region: Not reported
 Complete Date: 11/18/1998
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: Site added to CERCLIS
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Northwestern Region
 Complete Date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 Database(s) EPA ID Number

GRANT WAREHOUSE REMOVAL (Continued)

1001404277

Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9509
 Region: 0
 Complete Date: 02/19/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: EPA Removal Action
 Further Action: 0
 Comments: Was spill file (OERS #) 98-2511

Action ID: 9508
 Region: Headquarters
 Complete Date: 07/02/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Not reported
 Comments: (Following Level 1/2 ESA being conducted by USACE.)

Action ID: 9442
 Region: 0
 Complete Date: 03/28/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/16/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: 0
 Comments: Not reported

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 03/28/2004
 Rank Value: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GRANT WAREHOUSE REMOVAL (Continued)

1001404277

Cleanup Flag: False
 Created Date: 04/15/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: 0
 Comments: Not reported

Action ID: 9469
 Region: 0
 Complete Date: 01/18/2006
 Rank Value: Not reported
 Cleanup Flag: True
 Created Date: 01/18/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL ACTION
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 07/20/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/20/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: All known areas of soil contamination have been remediated to either non-detection levels or residential risk-based concentrations. NFA does not apply to off-site properties where elevated lead concentrations were observed. See also ECSI # 6146

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**REED PROPERTY
 NW CORNER, N WILLIAMS AVE. & N FARGO ST.
 PORTLAND, OR 97227**

**OR ECSI S112198890
 N/A**

ECSI:
 State ID Number: 5757
 Brown ID: Brownfield Site - Assistance From Other Public Agencies
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 125783
 Further Action: 0
 Lat/Long (dms): 45 32 46.70 / -122 40 .50
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

REED PROPERTY (Continued)

S112198890

Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 27
 Qtr Section: AB
 Tax Lots: 11300, 11400
 Size: 0.26 acre
 NPL: False
 Orphan: False
 Updated By: CHARMAN
 Update Date: 11/29/2012
 Created Date: 10/03/2012
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - Assistance from Other Public Agencies
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported

Narrative:

NARR ID: 5754312
 NARR Code: Site Contacts
 Created By: CHARMAN
 Created Date: 11/29/2012
 Updated By: CHARMAN
 Updated Date: 11/29/2012
 Decode for NarcdID: Site Contacts
 NARR Comments: Mark ReedMJP Management LLCNorthwest Ventures Group, Inc.2401 NE MLK Jr. BlvdPortland, OR 97212(503) 282-4696

NARR ID: 5754254
 NARR Code: Contamination
 Created By: CHARMAN
 Created Date: 10/29/2012
 Updated By: CHARMAN
 Updated Date: 10/29/2012
 Decode for NarcdID: Contamination
 NARR Comments: (10/29/12 CWH/CU) A Phase I Environmental Site Assessment, completed in November of 2011 concluded that there may be site contamination issues from a former underground oil storage tank and a former dry cleaning business that operated in one of several storefronts located on tax lot 11300 between about 1960-70.

NARR ID: 5754311
 NARR Code: Data Sources
 Created By: CHARMAN
 Created Date: 11/29/2012
 Updated By: CHARMAN
 Updated Date: 11/29/2012
 Decode for NarcdID: Data Sources
 NARR Comments: Oregon Department of Environmental Quality; Voluntary Cleanup Program files for ECSI# 5757; DEQ Northwest Region Office.GeoEngineers; Phase II Environmental Site Assessment, Reed Property, Portland, Oregon, for City of Portland Bureau of Environmental Services; May 21, 2012.Evren Northwest Inc.; Phase I Environmental Site Assessment, 1N1E27AB 11300-11400, Intersection of N Fargo Street and N Williams Avenue, Portland, Oregon 97227; Nov. 10, 2011.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

REED PROPERTY (Continued)

S112198890

NARR ID: 5754253
 NARR Code: General Site Description
 Created By: CHARMAN
 Created Date: 10/29/2012
 Updated By: CHARMAN
 Updated Date: 10/29/2012
 Decode for NarcdID: General Site Description
 NARR Comments: (10/29/12 CWH/CU) This is a flat, undeveloped lot in a dense urban setting in north Portland. Some remnant structure is present on tax lot 11400 - which appears to be a former foundation or retaining wall. The property is surrounded by dense urban residential and commercial/retail businesses.

NARR ID: 5754313
 NARR Code: Hazardous Substance/Waste Types
 Created By: CHARMAN
 Created Date: 11/29/2012
 Updated By: CHARMAN
 Updated Date: 11/29/2012
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Suspected petroleum hydrocarbons from former heating oil tanks. Suspected dry cleaning solvents due to dry cleaner business operation on property between 1960-70 (approx.).

NARR ID: 5754315
 NARR Code: Pathways Other Hazards
 Created By: CHARMAN
 Created Date: 11/29/2012
 Updated By: CHARMAN
 Updated Date: 11/29/2012
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: (11/28/12 CWH/CU) Future Urban Residential and Occupational exposure risk The B1-7 and B2-8 samples were collected at seven and eight feet below ground surface. DEQ does not consider contamination at this depth to pose a risk to future residents and site occupational workers unless the soil is brought to ground surface during redevelopment. The overall low concentration results for PAHs and lack of other field observations of contamination do not indicate a significant release occurred and it is unlikely that higher concentrations exist in other areas of the property. Since there were no VOC detections in any soils sampled on the site, there is no threat to future residents or site occupational workers from vapor inhalation from site releases. Current and Future Construction and Excavation Worker exposure risk None of the detected PAHs were above RBCs for these exposure pathways, therefore there is no risk to construction and excavation workers. The overall low concentration results for PAHs and lack of other field observations suggest that a significant release of contaminants has not occurred.

NARR ID: 5754316
 NARR Code: Remedial Action
 Created By: CHARMAN
 Created Date: 11/29/2012
 Updated By: CHARMAN
 Updated Date: 11/29/2012
 Decode for NarcdID: Remedial Action
 NARR Comments: (11/28/12 CWH/CU) Site staff report completed and submitted for

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

REED PROPERTY (Continued)

S112198890

approval for a proposed no further action determination.

NARR ID: 5754314
 NARR Code: Site History
 Created By: CHARMAN
 Created Date: 11/29/2012
 Updated By: CHARMAN
 Updated Date: 11/29/2012
 Decode for NarcdID: Site History
 NARR Comments: (11/28/12 CWH/CU) Based on Sanborn insurance maps and City of

Portland reverse directory records presented in the Phase I report, the site was initially developed in the early 1900s. Tax lot 11300 had a building that supported three storefronts. City directories indicate that a dry cleaning business operated out of one of the stores during the 1960s and possibly into the early 1970s. Tax lot 11400 formerly housed a residence, which is no longer present. No information is available on dry cleaning operations in the storefront on tax lot 11300, including the type of solvent used or location of dry cleaning equipment. A Phase II site investigation was performed in April of 2012. Twelve push-probe borings were advanced at locations, with field screening of soil samples with a photoionization detector and soil collection for laboratory analysis. All of the borings explored down to 20 feet below ground surface. Borings were advanced and samples collected from locations adjacent to the former dry cleaning operation and underground storage tank. Samples were analyzed for petroleum hydrocarbons and volatile organic compounds. The April 2012 investigation found some evidence of releases near the estimated location of a former underground storage tank on the east side of tax lot 11300. The PID screening showed low levels of volatile compounds in some borings, with a maximum reading of 4.3 parts per million (ppm) in Boring B-11. No other field or laboratory indicators of contamination were observed.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 10/03/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/03/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 10/22/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/03/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

REED PROPERTY (Continued)

S112198890

Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9433
 Region: Northwestern Region
 Complete Date: 11/29/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/29/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False

Action: INDEPENDENT CLEANUP
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 11/29/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/29/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False

Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

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**NURNBERG SCIENTIFIC CO.
 3237 N WILLIAMS AVE.
 PORTLAND, OR 97227**

**OR ECSI S103841434
 N/A**

ECSI:
 State ID Number: 87
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: No Further Action
 FACA ID: 6015
 Further Action: 0
 Lat/Long (dms): 45 32 48.10 / -122 40 .80
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: 980511513
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 26
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: 0.2 acres
 NPL: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NURNBERG SCIENTIFIC CO. (Continued)

S103841434

Orphan: False
 Updated By: GWISTAR
 Update Date: 11/30/2006
 Created Date: 04/13/1988
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Hazardous Release:

Substance ID.: 121664
 Haz Release ID: 381037
 Qty Released: unknown
 Date Released: unknown
 Update Date: 08/07/1997
 Update By: Not reported
 Substance Code: 7440-38-2
 Substance Name: ARSENIC
 Substance Abbrev.: Not reported
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319286
 Sub Alias Name: AS
 Comment ID: 304586
 Release Code: Data Sources
 Release Comments: Site Investigation Report - Phase I (10/13/95)
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 341038
 Feature Id: Not reported
 Hazard Release Id: 381037
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/31/1995
 End Date: 07/31/1995
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 14.2 mg/kg
 Last Update By: jmd
 Update Date: 07/08/1997
 Decode for MediumID: Soil

Substance ID.: 121666
 Haz Release ID: 381038

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NURNBERG SCIENTIFIC CO. (Continued)

S103841434

Qty Released: unknown
 Date Released: unknown
 Update Date: 08/07/1997
 Update By: Not reported
 Substance Code: 7440-41-7
 Substance Name: BERYLLIUM
 Substance Abbrev.: Not reported
 Substance Category ID: 8459
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8459
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319288
 Sub Alias Name: BE
 Substance Alias ID: 319289
 Sub Alias Name: GLUCINIUM
 Comment ID: 304587
 Release Code: Data Sources
 Release Comments: Site Investigation Report - Phase II (2/11/97)
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 341039
 Feature Id: Not reported
 Hazard Release Id: 381038
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/03/1996
 End Date: 04/03/1996
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1.0 mg/kg
 Last Update By: jmd
 Update Date: 07/08/1997
 Decode for MediumID: Soil

Substance ID.: 121639
 Haz Release ID: 381039
 Qty Released: unknown
 Date Released: unknown
 Update Date: 08/07/1997
 Update By: Not reported
 Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NURNBERG SCIENTIFIC CO. (Continued)

S103841434

Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB
 Comment ID: 304585
 Release Code: Data Sources
 Release Comments: Site Investigation Report - Phase II (2/11/97)
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 341040
 Feature Id: Not reported
 Hazard Release Id: 381039
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/03/1996
 End Date: 04/03/1996
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 290 mg/kg
 Last Update By: jmd
 Update Date: 07/08/1997
 Decode for MediumID: Soil

Substance ID.: 121011
 Haz Release ID: 381040
 Qty Released: unknown
 Date Released: unknown
 Update Date: 08/07/1997
 Update By: Not reported

Substance Code: 127-18-4
 Substance Name: TETRACHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NURNBERG SCIENTIFIC CO. (Continued)

S103841434

Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316912
 Sub Alias Name: ETHENE,TETRACHLORO-
 Substance Alias ID: 316913
 Sub Alias Name: ETHYLENE TETRACHLORIDE
 Substance Alias ID: 316914
 Sub Alias Name: PERCHLOROETHYLENE
 Substance Alias ID: 316915
 Sub Alias Name: PERCLENENE
 Substance Alias ID: 316916
 Sub Alias Name: TETRACHLOROETHENE
 Substance Alias ID: 316917
 Sub Alias Name: TETRACHLOROETHENE,1,1,2,2-
 Substance Alias ID: 316918
 Sub Alias Name: TETRACHLOROETHYLENE,1,1,2,2-
 Comment ID: 304576
 Release Code: Data Sources
 Release Comments: Site Investigation Report - Phase I (10/13/95)
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 341041
 Feature Id: Not reported
 Hazard Release Id: 381040
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/18/1995
 End Date: 08/18/1995
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 22 ppb
 Last Update By: jmd
 Update Date: 07/08/1997
 Decode for MediumID: Groundwater

Narrative:

NARR ID: 5730471
 NARR Code: Site Contacts
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcID: Site Contacts
 NARR Comments: Bill Rhodes, Nurnberg Scientific Company, (503)246-8297

NARR ID: 5730472
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcID: Contamination
 NARR Comments: (7/19/95 JAK/SRS) The basement of the original building (90' X 100')

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

NURNBERG SCIENTIFIC CO. (Continued)

S103841434

is the main point of concern, as it was used as a storage area for a variety of chemicals and laboratory equipment. A fire in 1967 collapsed the concrete floor of the building and all the materials in the basement were buried under the debris. Most of the undamaged materials were reportedly salvaged. In 1969, the building was demolished, the debris bulldozed, and the area filled with soil and seeded with grass by a subsequent owner of the property. The property is currently a vacant lot. Nature and extent of contamination was evaluated during the site investigation 9/95 to 10/96.

NARR ID: 5730473
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Data Sources
 NARR Comments: SRS project manager files

NARR ID: 5730474
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Specific chemicals were unknown, although the following chemicals were identified during the salvaging efforts: carbon tetrachloride, chloroform, cyanide vapors, mercuric salts, miscellaneous inorganic salts, heavy metals, chlorinated hydrocarbons, and osmium tetraoxide.

NARR ID: 5730475
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Chemicals, stored in basement, were buried during 1967 fire. Salvaging efforts in December 1967 and Spring 1968 removed most of the undamaged materials; however, up to 200 pounds of up to 500 various chemicals were believed to still be buried at the site.

NARR ID: 5730476
 NARR Code: Site Ownership
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Ownership
 NARR Comments: Sam Friedman - owner of the property from 1960-1984(?); is current owner of Nurnberg Scientific Co. which is prior operator. George Lizer is the chemist who in 1968 did most of the salvage work he is now(?) at Alpkem (503)657-3010 or home (503)658-6155. Deborah D. Parker is the current owner; 1701 Broadway #257, Vancouver, WA 98663

NARR ID: 5730477

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NURNBERG SCIENTIFIC CO. (Continued)

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NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: There are approximately 2,000 people within a 1-mile radius of the site. The site is now a grass covered lot. The Willamette River is located 0.9 mile west of the site. An irrigation well is located 700 feet N-NW of the site, with a depth to water of 31'. A second well (use unknown) is located 0.5 mile S-SE of the site, with a depth to water of 55'.

NARR ID: 5730478
 NARR Code: Project Type
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Project Type
 NARR Comments: State Lead/PRP Funded

NARR ID: 5730479
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Remedial Action
 NARR Comments: (7/3/97 JAK/SRP) DEQ's Site Response Program issued a Consent Order to Nurnberg Scientific Company and Deborah Parker, current property owner, on 11/2/94 requiring a site investigation and removal assessment. The investigation was conducted in two phases. The first phase was conducted July 1995 to October 1995 and included the installation of soil borings and a monitoring well, and collection/analysis of soil and groundwater samples. The second phase of the site investigation was conducted from February 1996 to February 1997 and included test pit explorations and the collection and analysis of soil samples. No buried chemicals were found in the sampling locations during the site investigation. The analytical results of the soil samples were compared to the Numerical Soil Cleanup Levels. With the exception of arsenic and beryllium, none of the soil samples contained hazardous substances that exceeded the Numerical Soil Cleanup Levels. Arsenic and beryllium in some of the soil samples exceeded the Numerical Soil Cleanup Levels. However, the concentrations of arsenic and beryllium in the soils at the site are consistent with background levels found in soils throughout the Portland area. Results of the soil sampling indicate that soils at the site were not impacted by hazardous chemicals that were possibly present in the former building at the time of the fire. Groundwater was encountered at the site at 163 feet below ground surface. The analytical results of the groundwater samples were compared to the federal drinking water standards or maximum contaminant levels (MCLs). Perchloroethylene (PCE) was detected in groundwater at a concentration of 22 micrograms per liter (mg/L), which exceeded the MCL of 5 mg/L. However, groundwater at the site is not currently used as a drinking water source, so there is no present threat to human

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NURNBERG SCIENTIFIC CO. (Continued)

S103841434

health. Due to the depth of groundwater and the absence of PCE in the soils at the site, the PCE in groundwater at the site is believed to originate from a source other than Nurnberg Scientific Company operations. Based upon the results of the site investigations, DEQ has determined that no further investigations or remedial actions are required at this site. No further action is required at this site under the Oregon Environmental Cleanup Law, ORS 465.200 et seq., unless additional information becomes available in the future that warrants further investigation and/or remedial action.

NARR ID: 5730480
 NARR Code: Substances of Concern
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Substances of Concern
 NARR Comments: carbon tetrachloride, chloroform, cyanide, mercuric salts, misc. inorganic salts, heavy metals, chlorinated hydrocarbons, osmium tetraoxide.

NARR ID: 5730481
 NARR Code: Health Threats
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Health Threats
 NARR Comments: No environmental or health threats posed by soils at the site. Groundwater poses no threats to human health, provided it is not used as a drinking water source.

Administrative Action:

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 06/09/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: Not reported
 Comments: Not reported

Action ID: 9421
 Region: Not reported
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: Site added to CERCLIS

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

NURNBERG SCIENTIFIC CO. (Continued)

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Further Action: Not reported
 Comments: Not reported

Action ID: 9514
 Region: Not reported
 Complete Date: 05/18/1993
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: EPA Site Inspection Prioritization
 Further Action: Not reported
 Comments: Not reported

Action ID: 9459
 Region: Headquarters
 Complete Date: 11/02/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: PRELIMINARY ASSESSMENT EQUIVALENT
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Headquarters
 Complete Date: 11/02/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9412
 Region: Headquarters
 Complete Date: 11/02/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: Consent Order
 Further Action: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NURNBERG SCIENTIFIC CO. (Continued)

S103841434

Comments: Not reported

Action ID: 9484
 Region: Northwestern Region
 Complete Date: 02/11/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9437
 Region: Headquarters
 Complete Date: 11/02/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: Not reported
 Comments: Not reported

Action ID: 9449
 Region: Headquarters
 Complete Date: 06/09/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Insufficient information to list
 Further Action: Not reported
 Comments: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

NURNBERG SCIENTIFIC CO. (Continued)

S103841434

Action ID: 9510
 Region: Headquarters
 Complete Date: 11/04/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: State Expanded Preliminary Assessment recommended (XPA)
 Further Action: Medium
 Comments: Not reported

Action ID: 9512
 Region: Not reported
 Complete Date: 04/12/1985
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: EPA Screening Site Inspection 1
 Further Action: Not reported
 Comments: Not reported

Action ID: 9457
 Region: Not reported
 Complete Date: 08/01/1984
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: EPA Basic Preliminary Assessment
 Further Action: Not reported
 Comments: Not reported

Action ID: 9444
 Region: Not reported
 Complete Date: 04/12/1985
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: No Further Remedial Action Planned under Federal program
 Further Action: Not reported
 Comments: Not reported

Action ID: 9442

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NURNBERG SCIENTIFIC CO. (Continued)

S103841434

Region: Headquarters
 Complete Date: 11/02/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: Not reported
 Comments: Not reported

Action ID: 9445
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Responsible party notified re 11/88 Inventory listing
 Further Action: Not reported
 Comments: Not reported

Operations:
 Operation Id: 131489
 Operation Status: Inactive
 Common Name: Nurnberg Scientific Co.
 Yrs of Operation: 1960-1967
 Comments: Laboratory supply business.
 Updated Date: 07/20/1995
 Updated By: kpd
 Decode for OpstatID: Inactive
 Operations SIC Id: 195508
 SIC Code: 2812
 Created By: Not reported
 Created Date: 12/17/2002

10

**ELLIS DRY CLEANER (FORMER)
 3300 N WILLIAMS AVE.
 PORTLAND, OR 97227**

**OR ECSI S111119965
 N/A**

ECSI:
 State ID Number: 5612
 Brown ID: Brownfield Site - Assistance From Other Public Agencies
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Listed on the CRL/Inventory
 FACA ID: 121184
 Further Action: 0
 Lat/Long (dms): 45 32 48.80 / -122 39 59.40
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ELLIS DRY CLEANER (FORMER) (Continued)

S111119965

Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 27
 Qtr Section: NE
 Tax Lots: 7400, 7500, 7600
 Size: 1,500 sq. ft.
 NPL: False
 Orphan: True
 Updated By: GWISTAR
 Update Date: 06/23/2015
 Created Date: 07/07/2011
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - Assistance from Other Public Agencies
 Decode For Furtheract: Not reported
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Not reported
 Alias Name: Hall Property
 Alias Name: 3300 North Williams

Hazardous Release:

Substance ID.: 121011
 Haz Release ID: 387842
 Qty Released: ~900 gallons
 Date Released: 1/2 gallon once a week from 1950-1986
 Update Date: 07/31/2012
 Update By: RWELLS
 Substance Code: 127-18-4
 Substance Name: TETRACHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316912
 Sub Alias Name: ETHENE,TETRACHLORO-
 Substance Alias ID: 316913
 Sub Alias Name: ETHYLENE TETRACHLORIDE
 Substance Alias ID: 316914
 Sub Alias Name: PERCHLOROETHYLENE
 Substance Alias ID: 316915

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ELLIS DRY CLEANER (FORMER) (Continued)

S111119965

Sub Alias Name: PERCLEN
 Substance Alias ID: 316916
 Sub Alias Name: TETRACHLOROETHENE
 Substance Alias ID: 316917
 Sub Alias Name: TETRACHLOROETHENE,1,1,2,2-
 Substance Alias ID: 316918
 Sub Alias Name: TETRACHLOROETHYLENE,1,1,2,2-

Narrative:

NARR ID: 5753320
 NARR Code: Site Contacts
 Created By: RWELLS
 Created Date: 07/07/2011
 Updated By: RWELLS
 Updated Date: 04/22/2013
 Decode for NardID: Site Contacts
 NARR Comments: Owner: 3300 N. Williams LLCAttn: Tim
 Ray503-516-3189Sundance2161@gmail.com3933 NE MLK Blvd. #102,
 Portland, Or 97212Jenn BilderseePortland Brownfield
 Program503.823.77641120 SW 5th Ave Room 1000Portland OR
 97204www.brownfield.org

NARR ID: 5753322
 NARR Code: Contamination
 Created By: RWELLS
 Created Date: 07/07/2011
 Updated By: RWELLS
 Updated Date: 07/11/2013
 Decode for NardID: Contamination
 NARR Comments: Elevated levels of PCE in soil and soil gas. PCE concentrations in
 soil were found up to 341 mg/kg. PCE concentrations in soil gas were
 found up to 1,700,000 ug/m3. No groundwater was encountered during
 any of the previous site investigations.Elevated PCE levels found in
 indoor air of adjacent properties. DEQ installed indoor air purifiers
 for interim remedial action in 2012.Cleanup involving chemical
 oxidation and soil vapor extraction to begin July, 2013.

NARR ID: 5753323
 NARR Code: Disposals
 Created By: RWELLS
 Created Date: 07/07/2011
 Updated By: RWELLS
 Updated Date: 07/30/2012
 Decode for NardID: Disposals
 NARR Comments: Disposal of approximately 936 gallons of PCE in soil. Previous owner
 and operator of Ellis Dry Cleaners indicated he dumped approximately
 0.5 gallon of PCE every week on the property between the operating
 dates of 1950-1986.

NARR ID: 5753324
 NARR Code: Data Sources
 Created By: RWELLS
 Created Date: 07/07/2011
 Updated By: RWELLS
 Updated Date: 08/31/2012
 Decode for NardID: Data Sources
 NARR Comments: PBS Environmental. Environmental Property Assessment for C-3
 Remodeling. April, 1992RZA AGRA, Inc. Level II Subsurface

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

ELLIS DRY CLEANER (FORMER) (Continued)

S111119965

Investigation, Former Ellis Dry Cleaners. September 1, 1993.Parametrix. Phase II Environmental Site Assessment, Former Ellis Drycleaners Property. May 24, 2006.PBS Environmental. Remedial Investigation Report, Former Ellis Dry Cleaners. May, 2007.PBS Environmental. Limited Historical and Environmental Records Review, Former Ellis Dry Cleaners. July, 2007.GeoEngineeers. Air Sampling Report. Hall Property. 3300 N Williams Avenue, Portland, OR. August 27, 2012

NARR ID: 5753328
 NARR Code: General Site Description
 Created By: RWELLS
 Created Date: 07/07/2011
 Updated By: RWELLS
 Updated Date: 07/30/2012
 Decode for NarcdID: General Site Description
 NARR Comments: Previous use of the property included: residential from 1909 to 1924, office space and commercial use from 1924-1930, saw filer and lawn mower repair service from 1940-1950, and Ellis Dry Cleaners from 1950-1986. This site is currently vacant with the concrete slab from the now demolished building present in the center of the property. The previous owner and operator of Ellis Dry Cleaners indicated that approximately 0.5 gallons of PCE was dumped every week at the property from 1950-1986.Numerous site investigations document a release of PCE to soil and soil gas.

NARR ID: 5753329
 NARR Code: Hazardous Substance/Waste Types
 Created By: RWELLS
 Created Date: 07/07/2011
 Updated By: RWELLS
 Updated Date: 07/30/2012
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: PCE and daughter products [trichloroethene (TCE), 1,1-dichloroethene (1,1-DCE), trans-1,2-dichloroethene (trans-1,2-DCE), cis-1,2-dichloroethene (cis-1,2-DCE), and vinyl chloride].

NARR ID: 5753344
 NARR Code: Land Use (Current/Reasonably Likely)
 Created By: RWELLS
 Created Date: 07/07/2011
 Updated By: RWELLS
 Updated Date: 08/15/2013
 Decode for NarcdID: Land Use (Current/Reasonably Likely)
 NARR Comments: Currently zoned R1 but likely future use will be commercial and urban residential.

NARR ID: 5753321
 NARR Code: Site Location
 Created By: RWELLS
 Created Date: 07/07/2011
 Updated By: RWELLS
 Updated Date: 07/07/2011
 Decode for NarcdID: Site Location
 NARR Comments: Southwest corner of NE Cook Street and North Williams Avenue in North Portland.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

ELLIS DRY CLEANER (FORMER) (Continued)

S111119965

NARR ID: 5753345
 NARR Code: Manner of Release
 Created By: RWELLS
 Created Date: 07/07/2011
 Updated By: RWELLS
 Updated Date: 08/15/2013
 Decode for NarcdID: Manner of Release
 NARR Comments: Previous owner and operator of Ellis Dry Cleaners indicated dumping 0.5 gallons of PCE per week at the site between 1950-1986.

NARR ID: 5753346
 NARR Code: Media Contamination
 Created By: RWELLS
 Created Date: 07/07/2011
 Updated By: RWELLS
 Updated Date: 07/07/2011
 Decode for NarcdID: Media Contamination
 NARR Comments: Soil and Soil Gas. Water was not encountered during site investigations to a depth of 40 feet.

NARR ID: 5753347
 NARR Code: Site Ownership
 Created By: RWELLS
 Created Date: 07/07/2011
 Updated By: RWELLS
 Updated Date: 04/22/2013
 Decode for NarcdID: Site Ownership
 NARR Comments: Private ownership. 3300 N. Williams LLC

NARR ID: 5754120
 NARR Code: Project Activity Status
 Created By: RWELLS
 Created Date: 07/31/2012
 Updated By: RWELLS
 Updated Date: 08/15/2013
 Decode for NarcdID: Project Activity Status
 NARR Comments: DEQ is overseeing the cleanup of the site, which involves chemical oxidation and soil vapor extraction. The cleanup began in July, 2013 and will likely run for at least one year. DEQ is working with adjacent properties impacted by PCE vapors to install air purifiers while the cleanup plan is being implemented.

NARR ID: 5753348
 NARR Code: Pathways Other Hazards
 Created By: RWELLS
 Created Date: 07/07/2011
 Updated By: RWELLS
 Updated Date: 07/30/2012
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Vapor Intrusion, Outdoor Air, Dermal Contact (3.5 feet)

NARR ID: 5754121
 NARR Code: Remedial Action
 Created By: RWELLS
 Created Date: 07/31/2012
 Updated By: RWELLS
 Updated Date: 08/15/2013

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ELLIS DRY CLEANER (FORMER) (Continued)

S111119965

Decode for NarcdID: Remedial Action
 NARR Comments: On March 15, 2013, 3300 N. Williams Ave. LLC entered into a Prospective Purchaser Agreement with DEQ that requires the following remedial action to be performed on the property: Complete remedial action to achieve the following:a) Treatment of hot spots of PCE and its daughter products including: trichloroethene (TCE), 1,1-dichloroethene (1,1-DCE), trans-1,2-dichloroethene (trans-1,2-DCE), cis-1,2-dichloroethene (cis-1,2-DCE), and vinyl chloride in soil and soil vapor to below hot spot levels.b)Remediation of soil and soil vapor to below applicable risk based concentrations for PCE and its daughter products on and below the Property.c) Reduction of soil vapor concentrations at the Property boundary to below residential soil vapor RBCs, and/or mitigate off site vapor migration through the installation of a vapor collection system that is shown to induce a vacuum in vadose zone soil at the site Property boundary.d) Carbon filtration will be required for concentrations of PCE, as measured from the pre-filtered effluent of the soil vapor extraction system, exceeding 4,469 ug/m3. Each carbon filter will consist of one, 55- gallon drum filled with 200 pounds of granular activated carbon. 3300 N. Williams Ave., LLC will hire a qualified sub-contractor to remove and properly dispose of the filters. II.Monitoringa) 3300 N. Williams Ave., LLC will conduct monitoring of the remediation system/remedial action to determine if adjustments are necessary to optimize the reduction of PCE and its daughter products in soil and soil vapor. b) 3300 N. Williams Ave., LLC will conduct compliance monitoring following implementation of the remedial action to demonstrate that the remedial action is protective of human health and the environment.III.Deliverablesa)3300 N. Williams Ave., LLC will submit a Remedial Action Work Plan.b) 3300 N. Williams Ave., LLC will submit a Construction Completion Report. c) 3300 N. Williams Ave., LLC will submit progress reports as set forth in Section 7.H of the Consent Order PPA. d) 3300 N. Williams Ave., LLC will submit a Compliance Monitoring Work Plan.e) 3300 N. Williams Ave., LLC will submit a Compliance Monitoring Report.IV.Recording of an Easement and Equitable Servitudea) DEQ reserves the right to implement institutional and/or engineering controls on the property to achieve protective conditions for current and future use. b) If DEQ determines that institutional and/or engineering controls are required due to the results of remedial action monitoring and compliance sampling of soil vapor exceeding applicable RBCs, 3300 N. Williams Ave., LLC shall implement institutional and/or engineering controls within 30 days of DEQ approval of a construction completion report.On April 8, 2013, 3300 N. Williams Ave LLC purchased the property and entered into a loan agreement with the City of Portland Brownfield Program's Revolving Loan Fund (RLF). Terms of the RLF require a public comment period for an Analysis of Brownfield Cleanup Alternatives and the development and implementaiton of a Community Relations Plan (CRP).The site cleanup will include injection of a chemical oxidation solution into the subsurface and operation of a soil vapor extraction (SVE) system. The SVE system will be filtered prior to being discharged at the site. The SVE filter was designed to be protective to human health and not increase the level of PCE in ambient air.Site Cleanup began in July, 2013 and will likely run for at least one year.

NARR ID: 5753350

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ELLIS DRY CLEANER (FORMER) (Continued)

S111119965

NARR Code: Substances of Concern
 Created By: RWELLS
 Created Date: 07/07/2011
 Updated By: RWELLS
 Updated Date: 07/30/2012
 Decode for NarcdID: Substances of Concern
 NARR Comments: PCE and daughter products [trichloroethene (TCE), 1,1-dichloroethene (1,1-DCE), trans-1,2-dichloroethene (trans-1,2-DCE), cis-1,2-dichloroethene (cis-1,2-DCE), and vinyl chloride].

NARR ID: 5754600
 NARR Code: Health Threats
 Created By: RWELLS
 Created Date: 04/22/2013
 Updated By: RWELLS
 Updated Date: 04/22/2013
 Decode for NarcdID: Health Threats
 NARR Comments: Vapor Intrusion

NARR ID: 5753343
 NARR Code: Water Use (Current/Reasonably Likely)
 Created By: RWELLS
 Created Date: 07/07/2011
 Updated By: RWELLS
 Updated Date: 07/07/2011
 Decode for NarcdID: Water Use (Current/Reasonably Likely)
 NARR Comments: The site does not have a structure on the property, however city water would be used due to it's location.

NARR ID: 5753332
 NARR Code: Site History
 Created By: RWELLS
 Created Date: 07/07/2011
 Updated By: RWELLS
 Updated Date: 04/22/2013
 Decode for NarcdID: Site History
 NARR Comments: Previous site use has included: residential, saw filing, lawn mower repair, dry cleaning, and commercial/office space.

NARR ID: 5753349
 NARR Code: 1922
 Created By: RWELLS
 Created Date: 07/07/2011
 Updated By: GWISTAR
 Updated Date: 09/26/2016
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: [April 2014] DEQ is overseeing the cleanup of the former dry cleaner site, which began in July 2013. Cleanup activities on-site include chemical oxidation injection and installation and operation of a soil vapor extraction system. The cleanup is expected to take place for at least one year. Monitoring/treatment of adjacent properties affected by soil vapor contamination associated with Ellis Dry Cleaners is ongoing and will be conducted throughout the cleanup process.

Administrative Action:
 Action ID: 9424
 Region: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

ELLIS DRY CLEANER (FORMER) (Continued)

S111119965

Complete Date: 07/07/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/07/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 09/20/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/07/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Not reported

Action ID: 9453
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/20/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: ORPHAN SITE
 Further Action: 0
 Comments: Not reported

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 08/02/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/08/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: 0
 Comments: Not reported

Action ID: 9438
 Region: Northwestern Region
 Complete Date: 08/06/2012

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ELLIS DRY CLEANER (FORMER) (Continued)

S111119965

Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/08/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9439
 Region: Northwestern Region
 Complete Date: 08/06/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/08/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: 0
 Comments: Not reported

Action ID: 9464
 Region: Northwestern Region
 Complete Date: 02/05/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/31/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Prospective Purchaser Agreement
 Further Action: 0
 Comments: PPA 12-04, 3300 N Williams Avenue, LLC

Action ID: 9469
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/26/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL ACTION
 Further Action: 0
 Comments: Cleanup involving RegenOx injection and SVE system to begin July, 2013.

Operations:
 Operation Id: 135840
 Operation Status: Inactive
 Common Name: Ellis Dry Cleaners

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ELLIS DRY CLEANER (FORMER) (Continued)

S111119965

Yrs of Operation: 1950-1986
 Comments: Facility owned and operated by John Ellis.
 Updated Date: 07/07/2011
 Updated By: RWELLS
 Decode for OpstatID: Inactive

11

**COOK STREET APARTMENTS
 107 N COOK ST.
 PORTLAND, OR 97227**

**OR ECSI S117277439
 N/A**

ECSI:

State ID Number: 5923
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 132451
 Further Action: 0
 Lat/Long (dms): 45 32 50.30 / -122 40 2.30
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 27
 Qtr Section: AB
 Tax Lots: 401
 Size: 1.3 acres
 NPL: False
 Orphan: False
 Updated By: RHOOD
 Update Date: 04/14/2015
 Created Date: 09/29/2014
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported

Hazardous Release:

Substance ID.: 120781
 Haz Release ID: 388222
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 12/08/2014
 Update By: RHOOD
 Substance Code: 100-41-4
 Substance Name: ETHYLBENZENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8515
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8515

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

COOK STREET APARTMENTS (Continued)

S117277439

Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316146
 Sub Alias Name: ETHYLBENZOL
 Substance Alias ID: 316147
 Sub Alias Name: PHENYLETHANE

Substance ID.: 121868
 Haz Release ID: 388223
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 12/08/2014
 Update By: RHOOD
 Substance Code: 91-20-3
 Substance Name: NAPHTHALENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8494
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8494
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317793
 Sub Alias Name: MOTH BALLS
 Substance Alias ID: 317794
 Sub Alias Name: NAPHTHENE
 Substance Alias ID: 317795
 Sub Alias Name: TAR CAMPHOR

Substance ID.: 122012
 Haz Release ID: 388224
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 12/08/2014
 Update By: RHOOD
 Substance Code: ECD275
 Substance Name: TOTAL PETROLEUM HYDROCARBONS (TPH)
 Substance Abbrev.: Not reported
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Narrative:
 NARR ID: 5755659
 NARR Code: Remedial Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

COOK STREET APARTMENTS (Continued)

S117277439

Created By: RHOOD
 Created Date: 04/14/2015
 Updated By: RHOOD
 Updated Date: 04/14/2015
 Decode for NarcdID: Remedial Action
 NARR Comments: soil removed to ~11 feet bgs at most of site.

NARR ID: 5755476
 NARR Code: 1922
 Created By: RHOOD
 Created Date: 12/08/2014
 Updated By: RHOOD
 Updated Date: 12/08/2014
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: Former auto repair facility operated on the southwest portion of the property. Also, 2 greenhouse buildings occupied the south-southeast portion of the property. 2 12,000-gallon USTs (gas and diesel) were decommissioned by removal prior to this becoming a cleanup site. No known release from the UST removal activities. As part of this cleanup, the former pump island area was investigated. From Phase II ESA, contaminants are mainly TPH.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 09/29/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/29/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 11/17/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/29/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 04/14/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/18/2014
 Decode for AgencyID: Department of Environmental Quality

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

COOK STREET APARTMENTS (Continued)

S117277439

Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Provided Phase II, RBC, and clean UST decommissioning reports for review.

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 04/14/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/14/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

Action ID: 9491
 Region: Northwestern Region
 Complete Date: 08/29/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/29/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: 0
 Comments: oil removal as part of parking garage construction.

12 **KRUETZ, CRAIG
 911 N MONROE ST
 PORTLAND, OR 97227**

**OR UST U001829007
 N/A**

UST:
 Facility ID: 11373
 Facility Telephone: (503) 282-2095
 Permittee Name: CRAIG KRUETZ
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: Not reported
 Number of Tanks: 1

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site Database(s) EPA ID Number EDR ID Number

12 HEATING OIL TANK OR LUST S120414283
 3113 N MISSISSIPPI AVE N/A
 PORTLAND, OR 97227

LUST:
 Region: North Western Region
 Facility ID: 26-16-1562
 Cleanup Received Date: 11/28/2016
 Cleanup Start Date: Not reported
Cleanup Complete Date: 12/19/2016
 Decode for Region: North West Region

12 PORTLAND CITY OF TRANSPORTATION RCRA-CESQG 1004770371
 3150 N MISSISSIPPI OR SPILLS ORD982820268
 PORTLAND, OR 97227

RCRA-CESQG:
 Date form received by agency: 12/31/2007
 Facility name: PORTLAND CITY OF TRANSPORTATION
 Facility address: 3150 N MISSISSIPPI
 PORTLAND, OR 97227
 EPA ID: ORD982820268
 Mailing address: 2929 NORTH KERBY AVENUE
 PORTLAND, OR 97227
 Contact: PETER WOJCICKI
 Contact address: 2929 NORTH KERBY
 PORTLAND, OR 97227
 Contact country: US
 Contact telephone: (503) 823-1751
 Contact email: Not reported
 EPA Region: 10
 Land type: Municipal
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
 Owner/operator name: CITY OF PORTLAND
 Owner/operator address: 1120 SW 5TH AVE, PDOT
 PORTLAND, OR 97204
 Owner/operator country: US
 Owner/operator telephone: (503) 823-1700
 Legal status: Municipal
 Owner/Operator Type: Owner
 Owner/Op start date: 01/01/1960
 Owner/Op end date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PORTLAND CITY OF TRANSPORTATION (Continued)

1004770371

Owner/operator name: CITY OF PORTLAND
 Owner/operator address: 2929 N KERBY
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 823-1700
 Legal status: Municipal
 Owner/Operator Type: Operator
 Owner/Op start date: 01/01/1960
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Universal Waste Summary:

Waste type: Batteries
 Accumulated waste on-site: Yes
 Generated waste on-site: Not reported

 Waste type: Lamps
 Accumulated waste on-site: Yes
 Generated waste on-site: Not reported

 . Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 03/10/2004
 Site name: PORTLAND CITY OF TRANSPORTATION
 Classification: Conditionally Exempt Small Quantity Generator

 Date form received by agency: 12/31/2003
 Site name: PORTLAND CITY OF TRANSPORTATION
 Classification: Conditionally Exempt Small Quantity Generator

 Date form received by agency: 01/17/2003
 Site name: PORTLAND CITY OF TRANSPORTATION
 Classification: Conditionally Exempt Small Quantity Generator

 Date form received by agency: 01/04/2002
 Site name: PORTLAND CITY OF TRANSPORTATION
 Classification: Conditionally Exempt Small Quantity Generator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND CITY OF TRANSPORTATION (Continued)

1004770371

Date form received by agency: 01/30/2001
 Site name: PORTLAND CITY OF TRANSPORTATION
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/24/2000
 Site name: PORTLAND CITY OF TRANSPORTATION
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/26/1999
 Site name: PORTLAND CITY OF TRANSPORTATION
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/26/1998
 Site name: PORTLAND CITY OF TRANSPORTATION
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/28/1997
 Site name: PORTLAND CITY OF TRANSPORTATION
 Classification: Small Quantity Generator

Date form received by agency: 02/27/1996
 Site name: PORTLAND CITY OF TRANSPORTATION
 Classification: Small Quantity Generator

Date form received by agency: 04/28/1995
 Site name: PORTLAND CITY OF TRANSPORTATION
 Classification: Small Quantity Generator

Date form received by agency: 03/22/1995
 Site name: PORTLAND CITY OF TRANSPORTATION
 Classification: Not a generator, verified

Date form received by agency: 02/12/1992
 Site name: PORTLAND CITY OF TRANSPORTATION
 Classification: Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D002
 . Waste name: CORROSIVE WASTE

. Waste code: D018
 . Waste name: BENZENE

. Waste code: F003
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PORTLAND CITY OF TRANSPORTATION (Continued)

1004770371

Waste code: F005
 Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 04/30/2009
 Evaluation: COMPLIANCE ASSISTANCE VISIT
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

OR SPILLS:

Facility ID: 2002-0471
 Incident Status: Archive
 Material: Not reported
 Quantity: 30
 Unit of Measure: Gallons
 Release Date: 02/21/2002
 Description: Hydraulic fluid release from equipment - some fluid to sewer system
 Lat/Long: 45.5458 / -122.676
 Source: Heavy Equipment
 Media: On pavement/asphalt - not direct on soil
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

12

**ALBINA YARD
 3139 N ALBINA AVE
 PORTLAND, OR 97227**

**OR UST U000433388
 OR SPILLS N/A**

UST:

Facility ID: 6483
 Facility Telephone: (503) 248-5536
 Permittee Name: WILLIAM POTTER, EQUIPMENT COORDINATOR
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 2
 Number of Tanks: 2

OR SPILLS:

Facility ID: 2008-0159
 Incident Status: Archive
 Material: Not reported
 Quantity: 50
 Unit of Measure: Gallons
 Release Date: 01/14/2008
 Description: Unknown amount of argon released to soil (?) in the Albina rail yard.
 Lat/Long: 45.546 / -122.6734
 Source: Railway
 Media: Non-saturated soil, rock, etc.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ALBINA YARD (Continued)

U000433388

Responsible Company: UPRR
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2007-0849
 Incident Status: Archive
 Material: Motor, bearing, propeller and other lubrication oils
 Quantity: 5
 Unit of Measure: Gallons
 Release Date: 04/28/2007
 Description: Originally reported as 50 gallons of lube oil spilled from UPRR to the RR ballast, revised to 5 gallons. Cleaned up by RM Cat.
 Lat/Long: 45.546 / -122.6734
 Source: Railway
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Union Pacific Railroad Company
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2007-0849
 Incident Status: Archive
 Material: Motor, bearing, propeller and other lubrication oils
 Quantity: 5
 Unit of Measure: Gallons
 Release Date: 04/28/2007
 Description: Originally reported as 50 gallons of lube oil spilled from UPRR to the RR ballast, revised to 5 gallons. Cleaned up by RM Cat.
 Lat/Long: 45.546 / -122.6734
 Source: Railway
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Union Pacific Railroad Company
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

13

**ALBINA YARD #3
 726 N FARGO ST
 PORTLAND, OR 97227**

**OR UST U000433389
 N/A**

UST:
 Facility ID: 6484
 Facility Telephone: (503) 248-5536
 Permittee Name: WILLIAM POTTER, EQUIPMENT COORDINATOR
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

MAP FINDINGS

Map ID		EDR ID Number
Direction		
Distance		
Distance (ft.)	Site	Database(s) EPA ID Number

14	INDUSTRIAL BATTERY BUILDING	OR ECSI	1006857442
	3166 N GREELEY AVE		N/A
	PORTLAND, OR 97227		

ECSI:

State ID Number:	935
Brown ID:	0
Study Area:	False
Region ID:	2
Legislative ID:	838
Investigation:	No Further Action
FACA ID:	8969
Further Action:	0
Lat/Long (dms):	45 32 49.60 / -122 40 55.20
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	Not reported
Township Coord.:	1.00
Township Zone:	N
Range Coord:	1.00
Range Zone:	E
Section Coord:	27
Qtr Section:	Not reported
Tax Lots:	2
Size:	0.3 acres
NPL:	False
Orphan:	False
Updated By:	GWISTAR
Update Date:	12/12/2006
Created Date:	09/21/1989
Decode For RegionID:	Northwest Region
Decode For BrownID:	Not reported
Decode For Furtheract:	Not reported
Decode For Investstat:	No Further Action
Decode For Legislative:	Orphan Site Account
Alias Name:	Portland Central Equipment
Alias Name:	Macro Manufacturing Co.

Narrative:

NARR ID:	5726175
NARR Code:	Contamination
Created By:	Not reported
Created Date:	12/17/2002
Updated By:	Not reported
Updated Date:	12/17/2002
Decode for NarcdID:	Contamination

NARR Comments: (8/1/95 KAM/SRS) The Industrial Battery building was constructed prior to 1970. The building was shared by Industrial Battery and Macro Manufacturing. The building was abandoned in 1981, when ODOT acquired a right-of-way across a portion of the property for an off-ramp from I-5 to Greeley Avenue. (The property owner would not allow the building to be torn down as part of the right-of-way acquisition, even though the right-of-way cut off access to the site). Multnomah County acquired the building in 1986 through foreclosure, and hired Pegasus Environmental Management Services (PEMS) to perform an Environmental Assessment on the property in 1989. Sampling by PEMS found hazardous levels of lead in soils at the site. The County held off investigating the site further, worried that any actions on its part might make them liable for the cleanup. Finally, in 1993, DEQ reached agreement with the County to

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

INDUSTRIAL BATTERY BUILDING (Continued)

1006857442

investigate and clean up the site. DEQ would pay for the removal of contaminated materials, while Multnomah County would pay to have the building torn down and the site regraded.

NARR ID: 5726176
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Data Sources
 NARR Comments: 1) June 1989 Pegasus Environmental ***Final Report*** (Environmental Assessment). 2) October 1994 DEQ ***Final Removal Action*** report. 3) Correspondence FROM owner and/or operator. 4) Articles of Incorporation.

NARR ID: 5726177
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Lead

NARR ID: 5726178
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Past practices. Time of release: unknown.

NARR ID: 5726179
 NARR Code: Site Ownership
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Ownership
 NARR Comments: Prior to 1986, the site was owned by Portland Central Equipment Company, which leased the site to Industrial Battery and Macro Manufacturing. The site is currently owned by Multnomah County (acquired through foreclosure).

NARR ID: 5726180
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: The site is located along the right-of-way for a freeway off-ramp. A steep, vegetated hillside is to the north of the site; Greeley Avenue and the Albina Rail Yards are to the southwest. The Willamette River is a quarter-mile southwest of the site. The nearest residence is 300

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

INDUSTRIAL BATTERY BUILDING (Continued)

1006857442

feet up the hill. Soils at the site are gravelly silts, grading to clayey silts at 2 feet bgs. The abandoned building was occupied by vagrants, who covered the walls with graffiti ***tags*** and spray-painted murals.

NARR ID: 5726181
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Remedial Action
 NARR Comments: (8/1/95 KAM/SRS) Resampling by DEQ's Site Response Section (SRS) found high levels of lead in a soil pile in front of the site (82,000 ppm total lead; 450 mg/l TCLP lead) and in a sump inside the building (130,000 ppm total lead; 240 mg/l TCLP lead). The soil pile was removed by Riedel in November 1993; 21 tons of contaminated concrete and soils from the sump were removed in May 1994. Multnomah County razed the building in the summer of 1994. (The north wall of the building doubled as a retaining wall for the hillside. This wall was left standing; the other concrete wall slabs were stacked up behind this wall. The concrete was covered with fill, graded and reseeded). SRS has determined that no further action is necessary at this site.

Administrative Action:

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 11/06/1995
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

Action ID: 9453
 Region: Headquarters
 Complete Date: 11/06/1995
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: ORPHAN SITE
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

INDUSTRIAL BATTERY BUILDING (Continued)

1006857442

Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9491
 Region: Headquarters
 Complete Date: 06/30/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: Not reported
 Comments: Not reported

Action ID: 9449
 Region: Headquarters
 Complete Date: 11/06/1995
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Insufficient information to list
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Headquarters
 Complete Date: 02/27/1993
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9437
 Region: Headquarters
 Complete Date: 02/28/1993
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

INDUSTRIAL BATTERY BUILDING (Continued)

1006857442

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: Not reported
 Comments: Not reported

Action ID: 9491
 Region: Headquarters
 Complete Date: 10/13/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: Not reported
 Comments: Not reported

Operations:

Operation Id: 132234
 Operation Status: Inactive
 Common Name: Industrial Battery Co.
 Yrs of Operation: late 1960s to 1981
 Comments: Battery distribution/rental/servicing.
 Updated Date: 08/01/1995
 Updated By: kpd
 Decode for OpstatID: Inactive
 Operations SIC Id: 194964
 SIC Code: 3691
 Created By: Not reported
 Created Date: 12/17/2002

Operation Id: 132235
 Operation Status: Inactive
 Common Name: Macro Manufacturing Co.
 Yrs of Operation: early 1970s to 1981
 Comments: Machine parts manufacturing.
 Updated Date: 08/01/1995
 Updated By: kpd
 Decode for OpstatID: Inactive

15

**LEGACY EMANUEL MEDICAL CENTER
 2801 N GANTENBEIN AVE
 PORTLAND, OR 97227**

**OR LUST 1000323249
 OR UST N/A**

LUST:

Region: North Western Region
 Facility ID: 26-94-0227
 Cleanup Received Date: 12/07/1994
 Cleanup Start Date: 12/07/1994
Cleanup Complete Date: 04/07/1996
Decode for Region: North West Region

Region: North Western Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LEGACY EMANUEL MEDICAL CENTER (Continued)

1000323249

Facility ID: 26-96-0585
 Cleanup Received Date: 10/09/1996
 Cleanup Start Date: 10/09/1996
Cleanup Complete Date: 03/05/2001
Decode for Region: North West Region

Region: North Western Region
 Facility ID: 26-02-5933
 Cleanup Received Date: 03/17/2002
 Cleanup Start Date: 03/17/2002
Cleanup Complete Date: 11/26/2002
Decode for Region: North West Region

Region: North Western Region
 Facility ID: 26-06-1025
 Cleanup Received Date: 06/05/2006
 Cleanup Start Date: 06/05/2006
Cleanup Complete Date: 09/27/2006
Decode for Region: North West Region

UST:

Facility ID: 8827
 Facility Telephone: (503) 413-3807
 Permittee Name: Greg Parks
 Number of Permitted Tanks: 4
 Active Tanks: 4
 Decommissioned Tanks: 7
 Number of Tanks: 11

15

**2801 N GANTENBEIN AVE
 PORTLAND, OR 97227**

**OR SPILLS S118181395
 N/A**

OR SPILLS:

Facility ID: 1995-0053
 Incident Status: Archive
 Material: Not reported
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 12/29/1994
 Description: DID NOT REPORT BECAUSE THEY WERE NOT SURE WHERE THE OIL WENT.
 INSPECTION CORINGS DETERMINED OIL WS RELEASED UNDER CONCRETE SLAB
 UNDER PARKING STRUCTURE.
 Lat/Long: 45.5429 / -122.6699
 Source: Other
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

16	PORTLAND CITY OF VEHICLE SVCS KERBY 2835 N KERBY AVE PORTLAND, OR 97227	RCRA-CESQG	1004770245 ORD980985709
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RCRA-CESQG:

Date form received by agency: 12/31/2004

Facility name: PORTLAND CITY OF VEHICLE SVCS KERBY

Facility address: 2835 N KERBY AVE
PORTLAND, OR 97227

EPA ID: ORD980985709

Mailing address: 2835 N KERBY AVENUE
PORTLAND, OR 97227

Contact: JEFF SCHOLZ

Contact address: 2835 N KERBY AVENUE
PORTLAND, OR 97227

Contact country: US

Contact telephone: (503) 823-1834

Contact email: Not reported

EPA Region: 10

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: PORTLAND, CITY OF FLEET SERVICES

Owner/operator address: 2835 NORTH KERBY
PORTLAND, OR 97227

Owner/operator country: US

Owner/operator telephone: (503) 823-2277

Legal status: Municipal

Owner/Operator Type: Owner

Owner/Op start date: 08/12/1986

Owner/Op end date: Not reported

Owner/operator name: PORTLAND CITY OF EAST PRECINCT GARAGE

Owner/operator address: 2835 N KERBY AVE
PORTLAND, OR 97227

Owner/operator country: US

Owner/operator telephone: (503) 823-1806

Legal status: Municipal

Owner/Operator Type: Operator

Owner/Op start date: 12/31/2004

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND CITY OF VEHICLE SVCS KERBY (Continued)

1004770245

Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2003
 Site name: PORTLAND CITY OF VEHICLE SVCS KERBY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/21/2003
 Site name: PORTLAND CITY OF VEHICLE SVCS KERBY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/25/2002
 Site name: PORTLAND CITY OF VEHICLE SVCS KERBY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/14/2001
 Site name: PORTLAND CITY OF VEHICLE SVCS KERBY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/20/2000
 Site name: PORTLAND CITY OF VEHICLE SVCS KERBY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/08/1999
 Site name: PORTLAND CITY OF VEHICLE SVCS KERBY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/17/1998
 Site name: PORTLAND CITY OF VEHICLE SVCS KERBY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/25/1997
 Site name: PORTLAND CITY OF VEHICLE SVCS KERBY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/29/1996
 Site name: PORTLAND CITY OF VEHICLE SVCS KERBY
 Classification: Small Quantity Generator

Date form received by agency: 04/28/1995
 Site name: PORTLAND CITY OF VEHICLE SVCS KERBY

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PORTLAND CITY OF VEHICLE SVCS KERBY (Continued)

1004770245

Classification: Small Quantity Generator

Date form received by agency: 01/11/1994
 Site name: PORTLAND CITY OF VEHICLE SVCS KERBY
 Classification: Small Quantity Generator

Date form received by agency: 01/26/1993
 Site name: PORTLAND CITY OF VEHICLE SVCS KERBY
 Classification: Small Quantity Generator

Date form received by agency: 04/28/1992
 Site name: PORTLAND CITY OF VEHICLE SVCS KERBY
 Classification: Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D006
 . Waste name: CADMIUM

. Waste code: D008
 . Waste name: LEAD

. Waste code: D018
 . Waste name: BENZENE

. Waste code: D027
 . Waste name: 1,4-DICHLOROBENZENE

. Waste code: D039
 . Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

16

CITY OF PORTLAND - KERBY GARAGE
2835 N KERBY AVE
PORTLAND, OR 97227

OR LUST U000433420
OR UST N/A

LUST:

Region: North Western Region
 Facility ID: 26-98-0696
 Cleanup Received Date: 08/26/1998
 Cleanup Start Date: 08/26/1998
Cleanup Complete Date: 02/10/2006
Decode for Region: North West Region

UST:

Facility ID: 2232
 Facility Telephone: (503) 823-7881
 Permittee Name: John O'Donovan
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 4
 Number of Tanks: 4

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site
 Database(s)
 EPA ID Number
 EDR ID Number

16 **FUELING STATION** **OR LUST** **S105154517**
SE CORNER OF BORTHWICK & N. STANTON AVE. **N/A**
PORTLAND, OR 97227

LUST:
 Region: North Western Region
 Facility ID: 26-91-0278
 Cleanup Received Date: 07/29/1991
 Cleanup Start Date: 07/29/1991
Cleanup Complete Date: 11/08/2011
 Decode for Region: North West Region

16 **CITY OF PORTLAND, STANTON YARD** **OR UST** **U000433401**
N STANTON & BORTHWICK **N/A**
PORTLAND, OR 97227

UST:
 Facility ID: 6482
 Facility Telephone: 503-823-1804
 Permittee Name: Don P. DePiero
 Number of Permitted Tanks: 5
 Active Tanks: 5
 Decommissioned Tanks: 3
 Number of Tanks: 8

16 **CITY OF PORTLAND TRANSPORT MAINTENANCE** **RCRA NonGen / NLR** **1004770228**
625 N STANTON **ORD980982946**
PORTLAND, OR 97227

RCRA NonGen / NLR:
 Date form received by agency: 01/30/2001
 Facility name: PORTLAND CITY OF MAINTENANCE BUREAU
 Facility address: 625 N STANTON
 PORTLAND, OR 97227
 EPA ID: ORD980982946
 Mailing address: 2929 N KERBY AVE
 PORTLAND, OR 97227
 Contact: LIANE M WELCH
 Contact address: 2929 N KERBY AVE
 PORTLAND, OR 97227
 Contact country: US
 Contact telephone: (503) 823-2044
 Contact email: LIANEW@TRANS.PORTLAND.CI.OR
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
 Owner/operator name: PORTLAND CITY OF MAINTENANCE BUREAU
 Owner/operator address: 2929 N KERBY AVE
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Municipal
 Owner/Operator Type: Owner
 Owner/Op start date: 01/30/2001
 Owner/Op end date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

CITY OF PORTLAND TRANSPORT MAINTENANCE (Continued)

1004770228

Owner/operator name: PORTLAND CITY OF MAINTENANCE BUREAU
 Owner/operator address: 2929 N KERBY AVE
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 823-1712
 Legal status: Other
 Owner/Operator Type: Operator
 Owner/Op start date: 01/30/2001
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 02/24/2000
 Site name: PORTLAND CITY OF MAINTENANCE BUREAU
 Classification: Not a generator, verified

Date form received by agency: 04/26/1999
 Site name: PORTLAND CITY OF MAINTENANCE BUREAU
 Classification: Not a generator, verified

Date form received by agency: 01/26/1998
 Site name: PORTLAND CITY OF MAINTENANCE BUREAU
 Classification: Not a generator, verified

Date form received by agency: 02/10/1997
 Site name: PORTLAND CITY OF MAINTENANCE BUREAU
 Classification: Not a generator, verified

Date form received by agency: 05/02/1996
 Site name: PORTLAND CITY OF MAINTENANCE BUREAU
 Classification: Not a generator, verified

Date form received by agency: 05/01/1995
 Site name: PORTLAND CITY OF MAINTENANCE BUREAU
 Classification: Not a generator, verified

Date form received by agency: 01/20/1994
 Site name: PORTLAND CITY OF MAINTENANCE BUREAU
 Classification: Not a generator, verified

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

CITY OF PORTLAND TRANSPORT MAINTENANCE (Continued)

1004770228

Date form received by agency: 04/22/1993

Site name: PORTLAND CITY OF MAINTENANCE BUREAU

Classification: Not a generator, verified

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D007
 . Waste name: CHROMIUM

. Waste code: D008
 . Waste name: LEAD

. Waste code: D018
 . Waste name: BENZENE

. Waste code: F003
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 04/01/1992

Site name: PORTLAND CITY OF MAINTENANCE BUREAU

Classification: Not a generator, verified

Violation Status: No violations found

**16 CITY OF PORTLAND-BUREAU OF MAINTENANCE
 2929 N KERBY AVE
 PORTLAND, OR 97227**

**OR LUST U000433396
 OR UST N/A**

LUST:

Region: North Western Region
 Facility ID: 26-89-0159
 Cleanup Received Date: 08/02/1989
 Cleanup Start Date: 08/02/1989
Cleanup Complete Date: 11/09/1990
Decode for Region: North West Region

UST:

Facility ID: 6664
 Facility Telephone: (503) 248-5536

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CITY OF PORTLAND-BUREAU OF MAINTENANCE (Continued)

U000433396

Permittee Name: WILLIAM POTTER, EQUIPMENT COORDINATOR
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

17

**SPEZZA PROPERTY
 2915 NE MARTIN LUTHER KING, JR. BLVD.
 PORTLAND, OR 97212**

**OR ECSI S110280816
 N/A**

ECSI:

State ID Number: 5337
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: No Further Action
 FACA ID: 115335
 Further Action: 0
 Lat/Long (dms): 45 32 38.40 / -122 39 42.80
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 27
 Qtr Section: AD
 Tax Lots: 4600
 Size: 0.22 acre
 NPL: False
 Orphan: False
 Updated By: KDANA
 Update Date: 07/23/2012
 Created Date: 05/03/2010
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Hazardous Release:

Substance ID.: 121011
 Haz Release ID: 387981
 Qty Released: unknown
 Date Released: unknown
 Update Date: 06/07/2012
 Update By: KDANA
 Substance Code: 127-18-4
 Substance Name: TETRACHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

SPEZZA PROPERTY (Continued)

S110280816

Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316912
 Sub Alias Name: ETHENE,TETRACHLORO-
 Substance Alias ID: 316913
 Sub Alias Name: ETHYLENE TETRACHLORIDE
 Substance Alias ID: 316914
 Sub Alias Name: PERCHLOROETHYLENE
 Substance Alias ID: 316915
 Sub Alias Name: PERCLENENE
 Substance Alias ID: 316916
 Sub Alias Name: TETRACHLOROETHENE
 Substance Alias ID: 316917
 Sub Alias Name: TETRACHLOROETHENE,1,1,2,2-
 Substance Alias ID: 316918
 Sub Alias Name: TETRACHLOROETHYLENE,1,1,2,2-
 Comment ID: 305413
 Release Code: Data Sources
 Release Comments: AMEC Earth & Environmental Phase II Environmental Site Assessment
 (February 9, 2009).
 Decode for Relcomcd: Data Sources
 Comment ID: 305414
 Release Code: Media Contamination Footnote
 Release Comments: Contaminant detected in soil gas
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 305415
 Release Code: General Comments
 Release Comments: Only one page of laboratory data is in the file, showing 1,300 ug/m3
 in Boring B1. A concentration of 2,300 ug/m3 was reportedly detected
 in Boring B2.
 Decode for Relcomcd: General Comments
 Sampling Result ID: 350430
 Feature Id: 0
 Hazard Release Id: 387981
 Medium: 700
 Substance Abbrev.: 0
 Unit Code: 95
 Observation: False
 Owner Operator: True
 Lab Data: False
 Sample Depth: 5 ft bgs
 Start Date: 01/09/2009
 End Date: 01/09/2009
 Min Concentration: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SPEZZA PROPERTY (Continued)

S110280816

Max Concentration: 2300.00
 Sample Comment: up to 2,300 ug/m3
 Last Update By: KDANA
 Update Date: 06/07/2012
 Decode for MediumID: Other

Narrative:

NARR ID: 5754045
 NARR Code: Contamination
 Created By: KDANA
 Created Date: 06/07/2012
 Updated By: KDANA
 Updated Date: 07/23/2012
 Decode for NarcdID: Contamination
 NARR Comments: (07/10/2012 KPD/ICP) Four borings were advanced at this site in January 2009 as part of a site assessment. Soil gas samples were collected from each boring at five feet below ground surface, followed by soil samples at 15 ft bgs. The soil samples were analyzed for petroleum hydrocarbons, and none were detected. The soil gas samples were analyzed for volatile organic compounds. Tetrachloroethylene (also known as perchloroethylene or PCE) was reportedly detected in all of the soil gas samples at concentrations ranging from 240 micrograms per cubic meter to 2,300 ug/m3.

NARR ID: 5753635
 NARR Code: Data Sources
 Created By: KDANA
 Created Date: 10/18/2011
 Updated By: KDANA
 Updated Date: 07/23/2012
 Decode for NarcdID: Data Sources
 NARR Comments: February 2009 ***Phase II Environmental Site Assessment*** by AMEC Earth & Environmental, Inc.

NARR ID: 5754044
 NARR Code: Hazardous Substance/Waste Types
 Created By: KDANA
 Created Date: 06/07/2012
 Updated By: GWISTAR
 Updated Date: 05/13/2013
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Perchloroethylene (PCE)

NARR ID: 5754042
 NARR Code: Site Location
 Created By: KDANA
 Created Date: 06/07/2012
 Updated By: KDANA
 Updated Date: 06/07/2012
 Decode for NarcdID: Site Location
 NARR Comments: The site is located on the NW corner of the intersection of NE Martin Luther King Jr Blvd and NE Stanton St in Portland.

NARR ID: 5754102
 NARR Code: Remedial Action
 Created By: KDANA
 Created Date: 07/23/2012
 Updated By: KDANA

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SPEZZA PROPERTY (Continued)

S110280816

Updated Date: 07/23/2012
 Decode for NarcdID: Remedial Action
 NARR Comments: (07/10/2012 KPD/ICP) The site is currently protective of public health and the environment, and no further action is necessary.

NARR ID: 5754101
 NARR Code: Health Threats
 Created By: KDANA
 Created Date: 07/23/2012
 Updated By: GWISTAR
 Updated Date: 05/13/2013
 Decode for NarcdID: Health Threats
 NARR Comments: The highest detected concentration of PCE at the site exceeds DEQ's risk-based standards for residential exposures. However, ***single-family home*** residential redevelopment of the site is unlikely, so this contamination poses no risks to current or future urban residential or commercial uses.

NARR ID: 5754043
 NARR Code: Site History
 Created By: KDANA
 Created Date: 06/07/2012
 Updated By: KDANA
 Updated Date: 07/23/2012
 Decode for NarcdID: Site History
 NARR Comments: The site was residential as of the early 1900s. A service station was constructed at the site in the late-1930s and operated until the late-1940s. A used car dealership then occupied the site until the 1970s. The current office/warehouse on the north half of the site was built in the early 1980s and was occupied by AAA Heating and Cooling until September 2008. The site is currently the home of SCRAP, which collects and resells donated arts and crafts, school, and office supplies.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 05/03/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/03/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 10/06/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/07/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SPEZZA PROPERTY (Continued)

S110280816

Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: ICP Agreement signed 5/5/10

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 10/25/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/17/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Not reported

Action ID: 9479
 Region: Northwestern Region
 Complete Date: 10/25/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/07/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Further Investigation of Area Facilities recommended
 Further Action: 0
 Comments: Project consultant suggested that contamination was from an off-site source.

Action ID: 9449
 Region: Northwestern Region
 Complete Date: 07/10/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/07/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Insufficient information to list
 Further Action: 0
 Comments: Not reported

Action ID: 9426
 Region: Northwestern Region
 Complete Date: 07/10/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/23/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SPEZZA PROPERTY (Continued)

S110280816

Action Code Flag: False
 Action: SITE PRIORITY EVALUATION FOR FURTHER ACTION
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 07/10/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/23/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

18

**2743 N INTERSTATE AVE
 PORTLAND, OR 97227**

**OR SPILLS S118181546
 N/A**

OR SPILLS:
 Facility ID: 1995-0539
 Incident Status: Archive
 Material: Not reported
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 03/17/1995
 Description: A HOLE DISCOVERED IN ENGINE, CONDUCTOR NOTICED LEAK
 Lat/Long: 45.5421 / -122.677
 Source: Railway
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

18

**UNION PACIFIC RR ALBINA YARDS
 2745 N INTERSTATE AVENUE
 PORTLAND, OR 97227**

**OR LUST S119015574
 N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-89-0284
 Cleanup Received Date: 11/20/1989
 Cleanup Start Date: 11/20/1989
Cleanup Complete Date: 09/10/1992
Decode for Region: North West Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

18 **YELLOW FREIGHT SYS SPILL AT UNION PACIF** RCRA NonGen / NLR 1001224992
2745 N INTERSTATE AVE **ORQ000000141**
PORTLAND, OR 97227

RCRA NonGen / NLR:

Date form received by agency: 02/12/1998
 Facility name: YELLOW FREIGHT SYS SPILL AT UNION PACIF
 Facility address: 2745 N INTERSTATE AVE
 PORTLAND, OR 97227
 EPA ID: ORQ000000141
 Mailing address: 10510 N VANCOUVER WAY
 PORTLAND, OR 97217
 Contact: JOHN ECHARDT
 Contact address: 10510 N VANCOUVER WAY
 PORTLAND, OR 97217
 Contact country: US
 Contact telephone: (503) 289-8800
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: YELLOW TRANSPORTATION, INC.
 Owner/operator address: 10510 NORTH VANCOUVER WAY
 PORTLAND, OR 97217
 Owner/operator country: US
 Owner/operator telephone: (503) 289-8800
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 02/12/1998
 Owner/Op end date: Not reported
 Owner/operator name: YELLOW TRANSPORTATION, INC.
 Owner/operator address: 10510 NORTH VANCOUVER WAY
 PORTLAND, OR 97217
 Owner/operator country: US
 Owner/operator telephone: (503) 289-8800
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 02/12/1998
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

YELLOW FREIGHT SYS SPILL AT UNION PACIF (Continued)

1001224992

Used oil transporter: No

Historical Generators:

Date form received by agency: 04/15/1997
 Site name: YELLOW FREIGHT SYS SPILL AT UNION PACIF
 Classification: Not a generator, verified

Date form received by agency: 04/24/1996
 Site name: YELLOW FREIGHT SYS SPILL AT UNION PACIF
 Classification: Not a generator, verified

Date form received by agency: 03/01/1996
 Site name: YELLOW FREIGHT SYS SPILL AT UNION PACIF
 Classification: Large Quantity Generator

Date form received by agency: 08/09/1995
 Site name: YELLOW FREIGHT SYS SPILL AT UNION PACIF
 Classification: Not a generator, verified

Waste code: D002
 Waste name: CORROSIVE WASTE

Violation Status: No violations found

**18 UNION PACIFIC RR - ALBINA YARDS
 1135 N KNOTT ST
 PORTLAND, OR 97227**

**OR UST U000433424
 OR SPILLS N/A**

UST:

Facility ID: 8318
 Facility Telephone: (402) 271-4638
 Permittee Name: JOHN STEWART, ENVIRONMENTAL ENGINEER
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 9
 Number of Tanks: 9

OR SPILLS:

Facility ID: 2012-2892
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 1000
 Unit of Measure: Gallons
 Release Date: 12/05/2012
 Description: UPRR reporting the derailment of a single locomotive at their Albina Diesel Shop. The engine spilled approximately 1000 gallons of diesel within their yard. The majority of the fuel was recovered in their recovery system but there is some impact to the rail ballast.
 Lat/Long: 45.5421 / -122.6772
 Source: Railway
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Union Pacific Rail Road
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2012-2892
 Incident Status: Archive
 Material: Diesel fuel

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION PACIFIC RR - ALBINA YARDS (Continued)

U000433424

Quantity: 1000
 Unit of Measure: Gallons
 Release Date: 12/05/2012
 Description: UPRR reporting the derailment of a single locomotive at their Albina Diesel Shop. The engine spilled approximately 1000 gallons of diesel within their yard. The majority of the fuel was recovered in their recovery system but there is some impact to the rail ballast.
 Lat/Long: 45.5421 / -122.6772
 Source: Railway
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Union Pacific Rail Road
 Responsible Address: 5424 SE McLoughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2016-0244
 Incident Status: Closed
 Material: Oil - Diesel
 Quantity: 465
 Unit of Measure: Gallons
 Release Date: 01/27/2016
 Description: UPRR reported a more than 50 gallons diesel release to the gravel at the shop. Hazmat Manager is investigating and will coordinate for a contractor. Unknown when it actually occurred but it was reported to UPRR at 1223 today.
 Lat/Long: 45.54234 / -122.67768
 Source: Railway
 Media: Soil
 Responsible Company: Union Pacific Railroad (UPRR)
 Responsible Address: 301 NE 2nd Ave
 Responsible City,St,Zip: Portland, OR 97232

18

**OR SPILLS S109113884
 N/A**

**I-5 AT INTERSTATE AVE. EXIT SOUTHBOUND
 PORTLAND, OR 97227**

OR SPILLS:

Facility ID: 2008-0809
 Incident Status: Archive
 Material: Not reported
 Quantity: 25
 Unit of Measure: Gallons
 Release Date: 04/01/2008
 Description: Commercial truck had a broken bracket on the hydraulic oil holding tank. The tank hit the ground, ruptured and spilled approximately 25 gallons to the pavement on I-5 at the Interstate Ave. off ramp southbound. RP has hired Snugs Pro-Wash to cleanup.
 Lat/Long: 45.5431 / -122.6772
 Source: Motor Vehicle - Commercial
 Media: Suspected, unknown, or no discharge
 Responsible Company: Baker Commodities Inc.
 Responsible Address: 9901 N Hurst Ave
 Responsible City,St,Zip: Portland, OR 97203-2075

Facility ID: 2008-0809
 Incident Status: Archive
 Material: Not reported
 Quantity: 25
 Unit of Measure: Gallons

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

S109113884

Release Date: 04/01/2008
 Description: Commercial truck had a broken bracket on the hydraulic oil holding tank. The tank hit the ground, ruptured and spilled approximately 25 gallons to the pavement on I-5 at the Interstate Ave. off ramp southbound. RP has hired Snugs Pro-Wash to cleanup.
 Lat/Long: 45.5431 / -122.6772
 Source: Motor Vehicle - Commercial
 Media: On pavement/asphalt - not direct on soil
 Responsible Company: Baker Commodities Inc.
 Responsible Address: 9901 N Hurst Ave
 Responsible City,St,Zip: Portland, OR 97203-2075

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**OR SPILLS S107594248
 N/A**

**I-5 MP 303
 PORTLAND, OR 97227**

OR SPILLS:

Facility ID: 2004-1261
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 30
 Unit of Measure: Gallons
 Release Date: 06/18/2004
 Description: I-5 MP-303 NB lanes. Minor release to a dry storm drain with information as of 1200 hours 6/18/04.
 Lat/Long: 45.5431 / -122.6743
 Source: Motor Vehicle - Commercial
 Media: On pavement/asphalt - not direct on soil
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

Facility ID: 2004-1261
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 30
 Unit of Measure: Gallons
 Release Date: 06/18/2004
 Description: I-5 MP-303 NB lanes. Minor release to a dry storm drain with information as of 1200 hours 6/18/04.
 Lat/Long: 45.5431 / -122.6743
 Source: Motor Vehicle - Commercial
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

Facility ID: 2004-1261
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 30
 Unit of Measure: Gallons
 Release Date: 06/18/2004
 Description: I-5 MP-303 NB lanes. Minor release to a dry storm drain with information as of 1200 hours 6/18/04.
 Lat/Long: 45.5431 / -122.6743
 Source: Motor Vehicle - Commercial
 Media: Non-saturated soil, rock, etc.

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

(Continued)

S107594248

Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

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**I-5 SOUTHBOUND MP 303.2
 PORTLAND, OR 97227**

**OR SPILLS S114554982
 N/A**

OR SPILLS:

Facility ID: 2013-1605
 Incident Status: Closed
 Material: Oil - Diesel
 Quantity: 50
 Unit of Measure: Gallon
 Release Date: 08/09/2013
 Description: Brian McNamara from ODOT (503 704 5427) reported that a semi developed a 3 gash in its saddle tanks, releasing ~ 50 gallons of diesel to the roadside. ODOT called in NRC to respond. NRC s Jason Miltenberger (503-849-1828) was on scene by about 06:00. Fire Department had bermed the area around the saddletank. Bermed area collected about 35 gallons of diesel. This was pumped off by NRC and removed. Observable oil on roadway was collected with kitty litter and swept up and removed. No drains, catch basins, soil or waterways affected.
 Lat/Long: 45.5431 / -122.6743
 Source: Motor Vehicle - Commercial
 Media: Pavement
 Responsible Company: Trade Winds Trucking LLC
 Responsible Address: 6404 Old Salem Rd.
 Responsible City,St,Zip: Albany, OR 97321

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**STANDARD DAIRY
 2808 NE MARTIN LUTHER KING, JR. BLVD.
 PORTLAND, OR 97212**

**OR ECSI S103842938
 N/A**

ECSI:

State ID Number: 2055
 Brown ID: Brownfield Site - Assistance From Other Public Agencies
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 24524
 Further Action: 0
 Lat/Long (dms): 45 32 35.50 / -122 39 40.00
 County Code: 26.00
 Score Value: Not reported
 Cercis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 26
 Qtr Section: BC
 Tax Lots: 6600
 Size: 1.52 acres
 NPL: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STANDARD DAIRY (Continued)

S103842938

Orphan: False
 Updated By: GWISTAR
 Update Date: 02/03/2010
 Created Date: 06/10/1997
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - Assistance from Other Public Agencies
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported
 Alias Name: Billy Reed's

Narrative:

NARR ID: 5751965
 NARR Code: Site Contacts
 Created By: SMILLER
 Created Date: 01/26/2010
 Updated By: SMILLER
 Updated Date: 01/26/2010
 Decode for NarcdID: Site Contacts
 NARR Comments: Owner:Mark ReedAlbina Community Housing, LCC2808 NE Martin Luther
 King Jr. BlvdPortland, OR 97212Lynn GreenEVREN NorthwestPO Box
 80747Portland, OR 97280-1747

NARR ID: 5736899
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: MGREENB
 Updated Date: 09/16/2009
 Decode for NarcdID: Contamination
 NARR Comments: (6/10/97 GMW) Site added to database due to suspected contamination
 from past operations, and based on an 8/96 visual survey of NE Martin
 Luther King, Jr. Blvd. (ECSI #1996). In addition, the site was added
 to ECSI because the Portland Development Commission is seeking
 assistance on the environmental aspects of possible property
 redevelopment.Information on the site from the MLK area survey is as
 follows:9/10/96 2808 Elsie's Old GoldSoul/Photography by DuaneSign at
 corner of lot says ***Two-G's Family Plaza***; bldg & property occupy
 a full block; former site of a dairy. There appears to be an unknown
 business operating out of huge asphalted parking area on E side of
 bldg, where many pallets and other wood items are stored. There's a
 large HO tank (prob. in use) on N side of bldg, inStanton sidewalk;
 there's also evidence of 1 (?) abandoned fuel UST behind NE corner of
 bldg. In this same area are what appear to be about 20 unlabeled
 5-gal waste containers and an unlabeled 55-gal drum.

NARR ID: 5751966
 NARR Code: Data Sources
 Created By: SMILLER
 Created Date: 01/26/2010
 Updated By: SMILLER
 Updated Date: 01/26/2010
 Decode for NarcdID: Data Sources
 NARR Comments: Independent Cleanup PathwayFinal Report Standard Dairy Property.
 EvrenNorthwest, Inc. Dec. 2, 2009. DEQ UST File #26-98-0418

NARR ID: 5736900
 NARR Code: Hazardous Substance/Waste Types

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STANDARD DAIRY (Continued)

S103842938

Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Possible petroleum and solvents.

NARR ID: 5751968
 NARR Code: Site Location
 Created By: SMILLER
 Created Date: 01/26/2010
 Updated By: SMILLER
 Updated Date: 01/26/2010
 Decode for NarcdID: Site Location
 NARR Comments: The site is located at 2808 NE Martin Luther King Jr. Blvd. in Portland, and occupied by a large retail/residential development and associated paved parking. Surrounding land use is primarily commercial, with some residential use to the immediate east.

NARR ID: 5736901
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: SMILLER
 Updated Date: 01/26/2010
 Decode for NarcdID: Remedial Action
 NARR Comments: (9/20/99 GMW/SAS) Site has been redeveloped without DEQ involvement. Although no contamination was ever documented, DEQ has no information on how PDC and the developer may have addressed potential environmental issues.(1/26/10 SAM/SA) Two Phase I Environmental Site Assessment (ESA) were completed for the site in 1995 and 2009. The Phase I ESA performed in June 2009 by EVREN Northwest, Inc determined the unknown business was a pallet manufacturer and the unlabeled 5-gallon and 55-gallon containers were used for painting. Individual containers of 5-gallon paint were mixed in the 55-gallon drum and used as house paint for other properties. The paint and containers were removed or recycled prior to the demolition of the dairy in 1997. Prior to paving/redevelopment, no evidence of release from this material was apparently observed. Between 1997-2000 the six historic USTs located on-site were decommissioned. Based on this work, DEQ's Northwest Region UST program determined in a August 9, 2000 letter that no further action was necessary for the following (file #26-98-0418): One 10,000 gallon gasoline UST One 6,000 gallon heating oil UST One 2,000 gallon heating oil UST Three 1,000 gallon gasoline USTs DEQ concludes that based on the information presented to date, the Standard Dairy site is currently protective of public health and the environment and requires no further action under the Oregon Environmental Cleanup Law.

NARR ID: 5751967
 NARR Code: Site History
 Created By: SMILLER
 Created Date: 01/26/2010
 Updated By: SMILLER
 Updated Date: 01/26/2010
 Decode for NarcdID: Site History
 NARR Comments: The site was initially occupied by residential housing in the early

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STANDARD DAIRY (Continued)

S103842938

1900 s and redeveloped in the mid 1930s as a dairy/creamery. Operation of the dairy continued through 1981 when it was closed. During operation of the dairy, a small portion of the NW corner was used for other businesses including a sheet metal shop and a dog and cat hospital , in 1950. Also, a fleet of milk delivery trucks were apparently maintained and stored on-site. Several retail shops and warehouses (including a wood pallet manufacturer) occupied the property between 1981 and the late 1990s. The current owner bought the property in May 1996. Between 1997 and 2000 the dairy was renovated and remodeled as a multi-use (mixed commercial and residential) development.

Administrative Action:

Action ID: 9435
 Region: Northwestern Region
 Complete Date: 01/26/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/26/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 01/26/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/26/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

Action ID: 9470
 Region: Headquarters
 Complete Date: 09/20/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: Other remedial or investigative action recommended
 Further Action: Not reported
 Comments: Verify that environmental issues were addressed properly prior to redevelopment.

Action ID: 9508
 Region: Headquarters

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STANDARD DAIRY (Continued)

S103842938

Complete Date: 06/10/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

**21 OR ST HWY 1-2B FREMONT BRIDGE
 845 N GRAHAM
 PORTLAND, OR 97227**

**OR UST U004015296
 N/A**

UST:
 Facility ID: 892
 Facility Telephone: (503)280-6092
 Permittee Name: BILL STARK, HWY. MAINTENANCE SUPERVISOR
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

**21 ODOT HWY DIV FREMONT BRIDGE MAINT FAC
 845 N GRAHAM
 PORTLAND, OR 97227**

**RCRA NonGen / NLR 1000842461
 ORD987197068**

RCRA NonGen / NLR:
 Date form received by agency: 02/09/1995
 Facility name: ODOT HWY DIV FREMONT BRIDGE MAINT FAC
 Facility address: 845 N GRAHAM
 PORTLAND, OR 97227
 EPA ID: ORD987197068
 Mailing address: 123 NW FLANDERS ST
 PORTLAND, OR 97209
 Contact: HENRY SCHMID
 Contact address: 123 NW FLANDERS ST
 PORTLAND, OR 97209
 Contact country: US
 Contact telephone: (503) 731-8290

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

ODOT HWY DIV FREMONT BRIDGE MAINT FAC (Continued)

1000842461

Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: ODOT
 Owner/operator address: 5821 N.E. GLISAN
 PORTLAND, OR 97213
 Owner/operator country: US
 Owner/operator telephone: (503) 731-3275
 Legal status: Other
 Owner/Operator Type: Operator
 Owner/Op start date: 02/09/1995
 Owner/Op end date: Not reported

Owner/operator name: ODOT
 Owner/operator address: 5821 N.E. GLISAN
 PORTLAND, OR 97213
 Owner/operator country: US
 Owner/operator telephone: (503) 731-3275
 Legal status: Other
 Owner/Operator Type: Owner
 Owner/Op start date: 02/09/1995
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 02/08/1995
 Site name: ODOT HWY DIV FREMONT BRIDGE MAINT FAC
 Classification: Not a generator, verified

Date form received by agency: 03/17/1994
 Site name: ODOT HWY DIV FREMONT BRIDGE MAINT FAC
 Classification: Not a generator, verified

Date form received by agency: 03/01/1993
 Site name: ODOT HWY DIV FREMONT BRIDGE MAINT FAC
 Classification: Not a generator, verified

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

ODOT HWY DIV FREMONT BRIDGE MAINT FAC (Continued)

1000842461

Date form received by agency: 04/01/1992

Site name: ODOT HWY DIV FREMONT BRIDGE MAINT FAC

Classification: Not a generator, verified

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D002
 . Waste name: CORROSIVE WASTE

. Waste code: D007
 . Waste name: CHROMIUM

. Waste code: D018
 . Waste name: BENZENE

. Waste code: D019
 . Waste name: CARBON TETRACHLORIDE

. Waste code: D035
 . Waste name: METHYL ETHYL KETONE

. Waste code: F003
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

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**LEGACY HEALTH SYSTEMS
 SW CORNER OF N VANCOUVER & N GRAHAM
 PORTLAND, OR 97212**

**OR LUST S104658437
 N/A**

LUST:

Region: North Western Region
 Facility ID: 26-00-5238
 Cleanup Received Date: 07/03/2000
 Cleanup Start Date: 07/03/2000
Cleanup Complete Date: 11/29/2000
Decode for Region: North West Region

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

23	HEATING OIL TANK 2733 N KIRBY PORTLAND, OR 97203	OR LUST	S103839067 N/A
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LUST:

Region:	North Western Region
Facility ID:	26-99-0152
Cleanup Received Date:	02/18/1999
Cleanup Start Date:	02/19/1999
Cleanup Complete Date:	05/14/1999
Decode for Region:	North West Region

24	OREGON RE-TINNERS CO. 2712 N MISSISSIPPI AVE PORTLAND, OR 97227	RCRA NonGen / NLR	1015748913 ORSTATE07019
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RCRA NonGen / NLR:

Date form received by agency:	06/27/2007
Facility name:	OREGON RE-TINNERS CO.
Facility address:	2712 N MISSISSIPPI AVE PORTLAND, OR 97227-1618
EPA ID:	ORSTATE07019
Contact:	Not reported
Contact address:	Not reported
Contact country:	Not reported
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	10
Land type:	Other land type
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date:	06/27/2007
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site
 Database(s)
 EDR ID Number
 EPA ID Number

24 CITY OF PORTLAND RCRA-CESQG 1011490891
 810 N GRAHAM ST ORQ000027183
 PORTLAND, OR 97227

RCRA-CESQG:

Date form received by agency: 12/31/2008
 Facility name: CITY OF PORTLAND
 Facility address: 810 N GRAHAM ST
 PORTLAND, OR 97227-1606
 EPA ID: ORQ000027183
 Mailing address: 2835 N KERBY AVE
 PORTLAND, OR 97227
 Contact: DAN UHL
 Contact address: 810 N GRAHAM
 PORTLAND, OR 97227
 Contact country: US
 Contact telephone: 503 823-1808
 Contact email: Not reported
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: CITY OF PORTLAND
 Owner/operator address: 2835 N KERBY AVE
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: 503 823-1834
 Legal status: Municipal
 Owner/Operator Type: Owner
 Owner/Op start date: 12/31/2008
 Owner/Op end date: Not reported

Owner/operator name: CITY OF PORTLAND
 Owner/operator address: 2835 N KERBY AVE
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: 503 823-1834
 Legal status: Municipal
 Owner/Operator Type: Operator
 Owner/Op start date: 10/01/2007
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CITY OF PORTLAND (Continued)

1011490891

Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 10/19/2007
 Site name: CITY OF PORTLAND
 Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

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**UPRR - ALBINA YARD
 1135 N KNOTT ST.
 PORTLAND, OR 97227**

**OR ECSI S102521605
 OR SPILLS N/A**

ECSI:

State ID Number: 178
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: Listed on the CRL/Inventory
 FACA ID: 90833
 Further Action: 0
 Lat/Long (dms): 45 32 32.60 / -122 40 39.40
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 21
 Qtr Section: Not reported
 Tax Lots: 13,31,25,2,79,38,64
 Size: 215.8 acres
 NPL: False
 Orphan: False
 Updated By: MROMERO
 Update Date: 04/02/2014
 Created Date: 08/16/1988
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UPRR - ALBINA YARD (Continued)

S102521605

Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Owner, operator or other party under agreement, order or consent
 decree under ORS 465.200 or 465.420

Alias Name: Portland Harbor Sediment Study
 Alias Name: Albina Rail Yard
 Alias Name: Union Pacific Railroad - Albina Yard

Hazardous Release:

Substance ID.: 121671
 Haz Release ID: 380087
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 11/27/2001
 Update By: Not reported
 Substance Code: 7440-47-3
 Substance Name: CHROMIUM
 Substance Abbrev.: Not reported
 Substance Category ID: 8462
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8462
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318145
 Sub Alias Name: CHROMIUM, INORGANIC
 Substance Alias ID: 319294
 Sub Alias Name: CHROMIUM, TOTAL

Substance ID.: 121996
 Haz Release ID: 380088
 Qty Released: Not reported
 Date Released: Spills on 9/23/67, 11/13/70, 1/21/73,
 12/2/79,1/15/80,2/5/82,12/19/90,10/27/94,4/27/96,11/28/05, 12/
 Update Date: 04/26/2012
 Update By: MROMERO
 Substance Code: ECD228
 Substance Name: PETROLEUM HYDROCARBONS
 Substance Abbrev.: Not reported
 Substance Category ID: 8534
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8534
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance ID.: 121664
 Haz Release ID: 382472
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 01/21/2000

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UPRR - ALBINA YARD (Continued)

S102521605

Update By: Not reported
 Substance Code: 7440-38-2
 Substance Name: ARSENIC
 Substance Abbrev.: Not reported
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319286
 Sub Alias Name: AS

Substance ID.: 121639
 Haz Release ID: 382473
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 01/21/2000
 Update By: Not reported
 Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB

Substance ID.: 121679
 Haz Release ID: 382474
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 01/21/2000
 Update By: Not reported
 Substance Code: 7440-66-6
 Substance Name: ZINC
 Substance Abbrev.: Not reported
 Substance Alias ID: 319302
 Sub Alias Name: ZN

Substance ID.: 121462
 Haz Release ID: 387969
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 04/25/2012
 Update By: MROMERO

MAP FINDINGS

Map ID
 Direction
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 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UPRR - ALBINA YARD (Continued)

S102521605

Substance Code: 56-55-3
 Substance Name: BENZO(a)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318790
 Sub Alias Name: BENZ(a)ANTHRACENE
 Substance Alias ID: 318791
 Sub Alias Name: BENZANTHRACENE,1,2-
 Substance Alias ID: 318792
 Sub Alias Name: BENZANTHRENE
 Substance Alias ID: 318793
 Sub Alias Name: BENZOANTHRACENE
 Substance Alias ID: 318794
 Sub Alias Name: BENZPHENANTHRENE,2,3-
 Substance Alias ID: 318795
 Sub Alias Name: NAPHTHANTHRACENE
 Substance Alias ID: 318796
 Sub Alias Name: TETRAPHENE

Substance ID.: 121374
 Haz Release ID: 387970
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 04/25/2012
 Update By: MROMERO

Substance Code: 50-32-8
 Substance Name: BENZO(a)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318559
 Sub Alias Name: B(a)P
 Substance Alias ID: 318560
 Sub Alias Name: BENZOPYRENE,3,4-
 Substance Alias ID: 318561
 Sub Alias Name: BENZPYRENE,3,4-
 Substance Alias ID: 318562
 Sub Alias Name: BP

Substance ID.: 121415

MAP FINDINGS

Map ID
 Direction
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EDR ID Number
 EPA ID Number

Database(s)

UPRR - ALBINA YARD (Continued)

S102521605

Haz Release ID: 387971
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 04/25/2012
 Update By: MROMERO
 Substance Code: 53-70-3
 Substance Name: DIBENZO(a,h)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318667
 Sub Alias Name: DB(a,h)A
 Substance Alias ID: 318668
 Sub Alias Name: DIBENZ(a,h)ANTHRACENE
 Substance Alias ID: 318669
 Sub Alias Name: DIBENZANTHRACENE,1,2-5,6-
 Substance Alias ID: 318670
 Sub Alias Name: DIBENZANTHRACENE,1,2:5,6-

Substance ID.: 121176
 Haz Release ID: 387972
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 04/25/2012
 Update By: MROMERO
 Substance Code: 193-39-5
 Substance Name: INDENO(1,2,3-cd)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8493
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8493
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317339
 Sub Alias Name: PHENYLENEPYRENE,2,3-
 Substance Alias ID: 317340
 Sub Alias Name: PHENYLENEPYRENE,o-

Narrative:

NARR ID: 5728343
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: MROMERO
 Updated Date: 04/26/2012

MAP FINDINGS

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UPRR - ALBINA YARD (Continued)

S102521605

Decode for NarcdID: Contamination
 NARR Comments: Also see the ISUM (Project Issues Summary) category in Site Narratives. All sampling and contaminat information is summarized in the remedial Investigation and risk assessment report for the site in the site file. Soil: Contaminants detected in soil included metals, PAHs, TPH, PCBs and VOCs. Arsenic, lead, PAHs dibenzo(a,h)pyrene and benzo(a)pyrene, diesel range hydrocarbons and PCB Arochlor 1260 were identified as COIs in the RI. the risk assessment concluded that unacceptable risk was associated with dibenzo(a,h)pyrene and benzo(a)pyrene in shallow soil. Groundwater: Contaminants detected in groundwater included total and dissolved metals, PAHs and TPH. LNAPL: Free-phase petroluem hydrocarbons in the diesel and fuel oil range are present in 2 monitori wells on site and in a few soil borings. The RI concluded that it is stable and not increasing over time but the risk assessment did identify potential risk to possible future excavation workers.

NARR ID: 5728344
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: MROMERO
 Updated Date: 04/26/2012
 Decode for NarcdID: Data Sources
 NARR Comments: 1) Source files located in DEQ's Northwest Region office: WQ, HW; DEQ NWR spill file 96-110; correspondence from owner and/or operator. 2) Portland Harbor Sediment Investigation Report, prepared by Roy F. Weston, Inc., for USEPA, May 1998. 3) Portland Shipyard Sediment Investigation, prepared by Striplin Environmental Associates, Inc. for Port of Portland and Cascade General, Inc., November 9, 1998. 4) ***Preliminary Assessment and XPA Work Plan***, Jacobs Engineering, July 2000; 5) XPA Data Report, Jacobs Engineering, November 2000; 6) ***Pre-RI Assessment Work Plan***, CDM, September 2001; 7) ***Pre-RI Assessment Report***, CDM, June 2002; 8) ***RI Investigation Report***, CDM, November 2002; 9) DEQ project files. Recent: Final Remedial Investigation/Source Control Measures Evaluation Report. CH2M HILL, November 2011. UPRR Albina Raily Hard Final Feasibility Study Work Plan. CH2M HILL, July 2011. Soil Sampling Addendum. CH2MHill, 2011 Final Feasibility Study Report. CH2MHill February 2012

NARR ID: 5728345
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: MROMERO
 Updated Date: 04/25/2012
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Petroleum compounds, primarily diesel and oil in deeper soil and water table. PAHs related to petroleum and fuel combustion by-products. Arsenic and lead in shallow soil. In adjacent Willamette River sediments: lead, zinc, bis(2-ethylhexyl)phthalate, butylbenzylphthalate, di-n-octylphthalate and PCBs

NARR ID: 5753528
 NARR Code: Project Issues Summary
 Created By: DHAFLEY
 Created Date: 08/26/2011

MAP FINDINGS

Map ID
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EDR ID Number
 EPA ID Number

Database(s)

UPRR - ALBINA YARD (Continued)

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Updated By: MROMERO
 Updated Date: 04/26/2012
 Decode for NarcID: Project Issues Summary
 NARR Comments: Remedial Investigation and Risk Assessment was completed in 2011. A Feasibility Study was completed in 2012 and a recommendation for a Remedial Action to remove PAH contamination in shallow soil in the North Yard and institutional controls for LNAPL in the South Yard are being proposed. The Remedial Action is designed to mitigate upland human health risks at the site. A 30-day public notice and comment period will open on May 1st and a remedy will be determined after public comments are considered. The Portland Harbor Source Control Evaluation at the site is ongoing and is not addressed in the proposed Remedial Action.

NARR ID: 5728346
 NARR Code: Site Location
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 01/31/2012
 Decode for NarcID: Site Location
 NARR Comments: The southern end of the site is beneath the Fremont Bridge, and the yard fronts the Willamette River. Alternative address for site is 2745 N Interstate Ave.

NARR ID: 5728347
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: MROMERO
 Updated Date: 04/26/2012
 Decode for NarcID: Manner of Release
 NARR Comments: Several historical spills have occurred at the site and primarily consisting of petroleum products and oil-water separator overflows. A detailed summary of known spills and releases can be found in the RI report in the site file.

NARR ID: 5728348
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: MROMERO
 Updated Date: 04/26/2012
 Decode for NarcID: Pathways & Other Hazards
 NARR Comments: Soil and surface water are known to have been contaminated; shallow groundwater is also affected. Groundwater contamination and petroleum LNAPL have proven to not be migrating toward the river and LNAPL is immobile. No complete pathways for groundwater on site. Shallow soil pathway to on-site workers is complete, but risks will be mitigated by the proposed remedial (removal) action. Possible migration pathways resulting in sediment contamination include: stormwater runoff, surface soil, erosion, and historic spills discharging into the river.

NARR ID: 5729004
 NARR Code: Remedial Action
 Created By: Not reported

MAP FINDINGS

Map ID
 Direction
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 EPA ID Number

Database(s)

UPRR - ALBINA YARD (Continued)

S102521605

Created Date: 12/17/2002
 Updated By: MROMERO
 Updated Date: 04/26/2012
 Decode for NarcdID: Remedial Action
 NARR Comments: (GMW 7/25/96) There appear to be areas with significant soil and possibly groundwater contamination at this site. The yard should be placed on the Confirmed Release List. In addition, a preliminary assessment should be conducted to summarize historical operations, spills/releases, and facility features, as well as to evaluate potential exposure pathways. Further state action is a low-to-medium priority. (1/20/00 TBG/SAP) Based on sampling results from a river sediment quality study and from the Portland Shipyard Sediment Investigation (Port of Portland and Cascade General), the UPRR-Albina site has been identified as a potential source of contamination to the Portland Harbor. A Strategy Recommendation was completed on October 1, 1999. An Expanded Preliminary Assessment (XPA) is required to evaluate past waste management practices, potential upland site contaminant sources, and the extent of contamination in near-shore sediment (high priority). (4/20/00 RGS/VCP) DEQ is performing a PA/XPA of the UPRR - Albina Yard using one of DEQ's environmental contractors. (9/26/00 RGS/VCP) The field investigation was performed in August 2000. Results pending. (4/2/01 RGS/VCP) XPA indicated presence of hazardous substances in soil and groundwater on-site and in sediments adjacent to the site. UPRR requested to perform RI of facility. (11/21/01 RGS/VCP) UPRR signed a Voluntary Agreement to perform a RI and Source Control Measures. UPRR submitted a draft ***Pre-RI Work Plan*** in July 2001. DEQ approved the final work plan in October 2001. (12/23/02 RGS/VCP) The Pre-RI report was submitted in July 2002, and recommended a RI be performed. The RI proposal was submitted to DEQ in November 2002, and was approved by DEQ in December 2002. Final remedial investigation activities were completed at the site in 2010, and a Final Remedial Investigation/Source Control Measures Evaluation Report submitted in November 2011. The report was approved by DEQ, although a number of comments were made to carry forward into the FS. A revised FS work plan was approved by DEQ in July 2011, and a formal FS was completed in February 2012.(4/9/12 M. Romero/VCP) The Feasibility Study evaluated and recommended 4 remedial alternatives to deal with shallow soil contaminated with PAHs in the North Yard and immobile petroleum LNAPL in deep soils and on the water-table in the South Yard. Soil removal is recommended for shallow soil in North Yard and restricted access is recommended for immobile petroleum in the South Yard. 30-day public comment period starts May 1

Administrative Action:

Action ID: 9429
 Region: Northwestern Region
 Complete Date: 02/24/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/09/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: FEASIBILITY STUDY
 Further Action: 0
 Comments: Feasibility study evaluated and recommended 4 remedial alternatives to

MAP FINDINGS

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UPRR - ALBINA YARD (Continued)

S102521605

deal with shallow soil in the North Yard and immobile petroleum LNAPL in the South Yard.

Action ID: 9473
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/25/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL DESIGN
 Further Action: 0
 Comments: Feasibility study recommended remedial alternatives and DEQ is proposing soil removal and institutional controls as remedial actions to address excess risk to upland receptors on-site. 30-day public notice period begins 5/1/12.

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 06/08/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: Not reported
 Comments: Voluntary Agreement for Remedial Investigation & Source Control Measures.

Action ID: 9463
 Region: Northwestern Region
 Complete Date: 06/23/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/24/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Partial No Further Action
 Further Action: 0
 Comments: Applies only to uplands portion of site.

Action ID: 9439
 Region: Headquarters
 Complete Date: 03/29/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters

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UPRR - ALBINA YARD (Continued)

S102521605

Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: 0
 Comments: Not reported

Action ID: 9484
 Region: Northwestern Region
 Complete Date: 07/13/2011
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: 0
 Comments: Transferred from A. Voss 1/2005

Action ID: 9426
 Region: Northwestern Region
 Complete Date: 10/01/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE PRIORITY EVALUATION FOR FURTHER ACTION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9510
 Region: Northwestern Region
 Complete Date: 10/01/1999
 Rank Value: 82
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: State Expanded Preliminary Assessment recommended (XPA)
 Further Action: High
 Comments: Not reported

Action ID: 9453
 Region: Northwestern Region
 Complete Date: 06/08/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action

MAP FINDINGS

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UPRR - ALBINA YARD (Continued)

S102521605

Action Code Flag: False
 Action: ORPHAN SITE
 Further Action: Not reported
 Comments: UPRR initiated site work following signing the RI Agreement and paying DEQ Orphan costs.

Action ID: 9520
 Region: Northwestern Region
 Complete Date: 11/30/2000
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: EXPANDED PRELIMINARY ASSESSMENT
 Further Action: Not reported
 Comments: Not reported

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 01/24/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9467
 Region: Headquarters
 Complete Date: 01/10/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: 0
 Comments: Not reported

Action ID: 9438
 Region: Headquarters
 Complete Date: 04/08/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action

MAP FINDINGS

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UPRR - ALBINA YARD (Continued)

S102521605

Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 07/25/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: state screening.

Action ID: 9437
 Region: Northwestern Region
 Complete Date: 07/24/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: Not reported
 Comments: Not reported

Action ID: 9496
 Region: Northwestern Region
 Complete Date: 07/25/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: State Basic Preliminary Assessment recommended (PA)
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Administrative Action
 Action Code Flag: False

MAP FINDINGS

Map ID
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 EPA ID Number

Database(s)

UPRR - ALBINA YARD (Continued)

S102521605

Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Headquarters
 Complete Date: 02/12/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Not reported
 Comments: Not reported

Action ID: 9445
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Responsible party notified re 11/88 Inventory listing
 Further Action: Not reported
 Comments: Not reported

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 07/24/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9442
 Region: Northwestern Region
 Complete Date: 06/08/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS

MAP FINDINGS

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Database(s)

UPRR - ALBINA YARD (Continued)

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Further Action: Not reported
 Comments: Not reported

Action ID: 9499
 Region: Northwestern Region
 Complete Date: 04/04/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Inventory recommended
 Further Action: Not reported
 Comments: Not reported

Operations:

Operation Id: 131588
 Operation Status: Active
 Common Name: Union Pacific Railroad
 Yrs of Operation: at least 1936 to present
 Comments: Railroad yard
 Updated Date: 05/05/2003
 Updated By: KDANA
 Decode for OpstatID: Active
 Operations SIC Id: 195483
 SIC Code: 4013
 Created By: Not reported
 Created Date: 12/17/2002

OR SPILLS:

Facility ID: 2011-2082
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 125
 Unit of Measure: Gallons
 Release Date: 08/24/2011
 Description: UPRR reporting the spill of 25 gallons diesel to the ground from an unknown cause. Jeff Dukes updated later that while digging up the spill, they discovered what appears to be an historic spill of 100 gallons.
 Lat/Long: 45.5424 / -122.6776
 Source: Railway
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Union Pacific Rail Road
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2011-2082
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 125
 Unit of Measure: Gallons
 Release Date: 08/24/2011
 Description: UPRR reporting the spill of 25 gallons diesel to the ground from an unknown cause. Jeff Dukes updated later that while digging up the

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

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UPRR - ALBINA YARD (Continued)

S102521605

spill, they discovered what appears to be an historic spill of 100 gallons.

Lat/Long: 45.5424 / -122.6776
 Source: Railway
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Union Pacific Rail Road
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2008-1834
 Incident Status: Archive
 Material: Products, manufacturing intermediates, etc.
 Quantity: 30
 Unit of Measure: Gallons
 Release Date: 07/31/2008
 Description: UPRR reporting a spill of 30 gallons of glue to the Albina Yard. No impacts to waterway.

Lat/Long: 45.5424 / -122.6776
 Source: Railway
 Media: Suspected, unknown, or no discharge
 Responsible Company: Union Pacific Railroad
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2008-1834
 Incident Status: Archive
 Material: Products, manufacturing intermediates, etc.
 Quantity: 30
 Unit of Measure: Gallons
 Release Date: 07/31/2008
 Description: UPRR reporting a spill of 30 gallons of glue to the Albina Yard. No impacts to waterway.

Lat/Long: 45.5424 / -122.6776
 Source: Railway
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Union Pacific Railroad
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2008-1705
 Incident Status: Archive
 Material: Products, manufacturing intermediates, etc.
 Quantity: 1
 Unit of Measure: Gallons
 Release Date: 07/17/2008
 Description: UPRR reporting spill of less than 1 gallon AMINES (UN 2735) to the floor of the train at the Albina Yard. Belfor Environmental is en-route, the spill has been contained, no waterways impacted.

Lat/Long: 45.5424 / -122.6776
 Source: Railway
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: UPRR
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2008-1705
 Incident Status: Archive

MAP FINDINGS

Map ID
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UPRR - ALBINA YARD (Continued)

S102521605

Material: Products, manufacturing intermediates, etc.
 Quantity: 1
 Unit of Measure: Gallons
 Release Date: 07/17/2008
 Description: UPRR reporting spill of less than 1 gallon AMINES (UN 2735) to the floor of the train at the Albina Yard. Belfor Environmental is en-route, the spill has been contained, no waterways impacted.
 Lat/Long: 45.5424 / -122.6776
 Source: Railway
 Media: Non-saturated soil, rock, etc.
 Responsible Company: UPRR
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2008-0431
 Incident Status: Archive
 Material: Other oil
 Quantity: 30
 Unit of Measure: Gallons
 Release Date: 02/07/2008
 Description: UPRR reporting spill of 30 gallons of oil/water mixture from a locomotive at their Albina Yard. They have hired PSI Contracting to clean it up. No waterways impacted. Norm Siler 503-309-5304.
 Lat/Long: 45.5424 / -122.6776
 Source: Railway
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Union Pacific Railroad
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2008-0431
 Incident Status: Archive
 Material: Other oil
 Quantity: 30
 Unit of Measure: Gallons
 Release Date: 02/07/2008
 Description: UPRR reporting spill of 30 gallons of oil/water mixture from a locomotive at their Albina Yard. They have hired PSI Contracting to clean it up. No waterways impacted. Norm Siler 503-309-5304.
 Lat/Long: 45.5424 / -122.6776
 Source: Railway
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Union Pacific Railroad
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2006-2172
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 100
 Unit of Measure: Gallons
 Release Date: 08/23/2006
 Description: 100 gallon engine oil leak from locomotive to sandy ground. Norm Siler en-route to check it out. UPRR applying absorbents to impacted area. No waterways impacted.
 Lat/Long: 45.5424 / -122.6776
 Source: Railway

MAP FINDINGS

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EDR ID Number
 EPA ID Number

Database(s)

UPRR - ALBINA YARD (Continued)

S102521605

Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Union Pacific Railroad Company
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2006-2172
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 100
 Unit of Measure: Gallons
 Release Date: 08/23/2006
 Description: 100 gallon engine oil leak from locomotive to sandy ground. Norm Siler en-route to check it out. UPRR applying absorbents to impacted area. No waterways impacted.

Lat/Long: 45.5424 / -122.6776
 Source: Railway
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Union Pacific Railroad Company
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2006-1964
 Incident Status: Archive
 Material: Motor, bearing, propeller and other lubrication oils
 Quantity: 1
 Unit of Measure: Gallons
 Release Date: 08/04/2006
 Description: Leak of assorted motor vehicle fluids from mixed container on UPRR train at Albina Yard. Container was a K-Line container which contained many materials including a flammable liquid with Toluene. Rick Sloane determined that the Toluene material was not involved. He reported about 1 quart of material on the ground.

Lat/Long: 45.5424 / -122.6776
 Source: Railway
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Union Pacific Railroad Company
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2006-1964
 Incident Status: Archive
 Material: Motor, bearing, propeller and other lubrication oils
 Quantity: 1
 Unit of Measure: Gallons
 Release Date: 08/04/2006
 Description: Leak of assorted motor vehicle fluids from mixed container on UPRR train at Albina Yard. Container was a K-Line container which contained many materials including a flammable liquid with Toluene. Rick Sloane determined that the Toluene material was not involved. He reported about 1 quart of material on the ground.

Lat/Long: 45.5424 / -122.6776
 Source: Railway
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Union Pacific Railroad Company
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UPRR - ALBINA YARD (Continued)

S102521605

Facility ID: 2005-2857
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 200
 Unit of Measure: Gallons
 Release Date: 12/05/2005
 Description: Locomotives clipped each other and broke the sight gauges of tanks.
 Originally reported to DEQ Contact - Bruce Henderson
 Lat/Long: 45.5422 / -122.6771
 Source: Railway
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Union Pacific Rail Road
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2005-2857
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 200
 Unit of Measure: Gallons
 Release Date: 12/05/2005
 Description: Locomotives clipped each other and broke the sight gauges of tanks.
 Originally reported to DEQ Contact - Bruce Henderson
 Lat/Long: 45.5422 / -122.6771
 Source: Railway
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Union Pacific Rail Road
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2005-2778
 Incident Status: Archive
 Material: Motor, bearing, propeller and other lubrication oils
 Quantity: 80
 Unit of Measure: Gallons
 Release Date: 11/28/2005
 Description: UPRR trying to refill lube oil on a railroad engine overflowed the tank.
 Lat/Long: 45.5424 / -122.6776
 Source: Container
 Media: On pavement/asphalt - not direct on soil
 Responsible Company: Union Pacific Railroad Company
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2005-2778
 Incident Status: Archive
 Material: Motor, bearing, propeller and other lubrication oils
 Quantity: 80
 Unit of Measure: Gallons
 Release Date: 11/28/2005
 Description: UPRR trying to refill lube oil on a railroad engine overflowed the tank.
 Lat/Long: 45.5424 / -122.6776
 Source: Container
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Union Pacific Railroad Company

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UPRR - ALBINA YARD (Continued)

S102521605

Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2005-2778
 Incident Status: Archive
 Material: Motor, bearing, propeller and other lubrication oils
 Quantity: 80
 Unit of Measure: Gallons
 Release Date: 11/28/2005
 Description: UPRR trying to refill lube oil on a railroad engine overflowed the tank.
 Lat/Long: 45.5424 / -122.6776
 Source: Container
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Union Pacific Railroad Company
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2005-2775
 Incident Status: Archive
 Material: Motor, bearing, propeller and other lubrication oils
 Quantity: 1000
 Unit of Measure: Gallons
 Release Date: 11/28/2005
 Description: Attempt to transfer lube oil to railroad engines - product began upwelling from the ground at old bulk storage area. Suspect old historical piping still connected to the new system.
 Lat/Long: 45.5422 / -122.6771
 Source: Bulk Petroleum Storage
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Union Pacific Railroad Company
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2005-2775
 Incident Status: Archive
 Material: Motor, bearing, propeller and other lubrication oils
 Quantity: 1000
 Unit of Measure: Gallons
 Release Date: 11/28/2005
 Description: Attempt to transfer lube oil to railroad engines - product began upwelling from the ground at old bulk storage area. Suspect old historical piping still connected to the new system.
 Lat/Long: 45.5422 / -122.6771
 Source: Bulk Petroleum Storage
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Union Pacific Railroad Company
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2015-3034
 Incident Status: Closed
 Material: Oil - Diesel
 Quantity: 10
 Unit of Measure: Gallons
 Release Date: 12/22/2015
 Description: 2015-3034 Portland. Union Pacific Railroad (888-877-7267) reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UPRR - ALBINA YARD (Continued)

S102521605

that diesel fuel had sprayed out of a locomotive for an unknown reason. They did not have an estimate for how much fuel was sprayed. No waterways were affected, and the company was in the process of hiring a cleanup contractor when I spoke with them last night, although they did not have details on which company was going to be hired or when they were arriving. The UP Case number is 2015-12-22-204RLS

Lat/Long: ? / ?
 Source: Railway
 Media: ?
 Responsible Company: Union Pacific Railroad (UPRR)
 Responsible Address: 301 NE 2nd Ave
 Responsible City,St,Zip: Portland, OR 97232

Facility ID: 1996-2407
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 15
 Unit of Measure: Gallons
 Release Date: 08/15/1996
 Description: Fuel line broke of the saddle tank - spilled 15 gallons diesel fuel
 Originally reported to DEQ Contact - Loren Garner

Lat/Long: 45.5424 / -122.6776
 Source: Motor Vehicle - Commercial
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Imperial Trucking
 Responsible Address: PO Box 83868
 Responsible City,St,Zip: Portland, OR 97283-0868

Facility ID: 1996-2402
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 40
 Unit of Measure: Gallons
 Release Date: 08/15/1996
 Description: line failure
 Lat/Long: 45.5424 / -122.6776
 Source: Motor Vehicle - Commercial
 Media: Not reported
 Responsible Company: Imperial Trucking
 Responsible Address: PO Box 83868
 Responsible City,St,Zip: Portland, OR 97283-0868

Facility ID: 1996-2343
 Incident Status: Archive
 Material: Products, manufacturing intermediates, etc.
 Quantity: 15
 Unit of Measure: Gallons
 Release Date: 08/08/1996
 Description: Tote collapsed in trailer # 36108
 Lat/Long: 45.5424 / -122.6776
 Source: Container
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

26	44 NORTH KNOTT STREET PORTLAND, OR 97201	OR SPILLS	S118183237 N/A
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OR SPILLS:

Facility ID: 1997-1377
 Incident Status: Archive
 Material: Not reported
 Quantity: 960
 Unit of Measure: Gallons
 Release Date: 05/21/1997
 Description: Fire at substation
 Lat/Long: 45.4989 / -122.6932
 Source: Electrical Equipment
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

26	PACIFIC POWER & LIGHT KNOTT ST SUBSTA 44 N KNOTT ST PORTLAND, OR 97227	RCRA-CESQG	1004769616 OR0000130690
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RCRA-CESQG:

Date form received by agency: 12/14/2010
 Facility name: PACIFIC POWER & LIGHT KNOTT ST SUBSTA
 Facility address: 44 N KNOTT ST
 PORTLAND, OR 97227
 EPA ID: OR0000130690
 Mailing address: 825 NE MULTNOMAH ST, STE 906
 PORTLAND, OR 97232
 Contact: JEFF LITTMAN
 Contact address: 7719 NE 21ST AVE
 PORTLAND, OR 97232
 Contact country: US
 Contact telephone: (503) 737-3301
 Contact email: Not reported
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: PACIFICORP
 Owner/operator address: 825 NE MULTNOMAH
 PORTLAND, OR 97232
 Owner/operator country: US

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PACIFIC POWER & LIGHT KNOTT ST SUBSTA (Continued)

1004769616

Owner/operator telephone: (503) 813-6124
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/14/2010
 Owner/Op end date: Not reported

Owner/operator name: PACIFICORP
 Owner/operator address: 825 NE MULTNOMAH
 PORTLAND, OR 97232

Owner/operator country: US
 Owner/operator telephone: (503) 813-6124
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 11/29/1999
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: Yes
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: Yes
 Used oil Specification marketer: Yes
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/12/2008
 Site name: PACIFIC POWER & LIGHT KNOTT ST SUBSTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/14/2004
 Site name: PACIFIC POWER & LIGHT KNOTT ST SUBSTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/27/2003
 Site name: PACIFIC POWER & LIGHT KNOTT ST SUBSTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/07/2002
 Site name: PACIFIC POWER & LIGHT KNOTT ST SUBSTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/12/2001
 Site name: PACIFIC POWER & LIGHT KNOTT ST SUBSTA
 Classification: Small Quantity Generator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PACIFIC POWER & LIGHT KNOTT ST SUBSTA (Continued)

1004769616

Date form received by agency: 02/28/2000
 Site name: PACIFIC POWER & LIGHT KNOTT ST SUBSTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/28/2000
 Site name: PACIFIC POWER & LIGHT KNOTT ST SUBSTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/30/1999
 Site name: PACIFIC POWER & LIGHT KNOTT ST SUBSTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/24/1998
 Site name: PACIFIC POWER & LIGHT KNOTT ST SUBSTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/27/1997
 Site name: PACIFIC POWER & LIGHT KNOTT ST SUBSTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/28/1996
 Site name: PACIFIC POWER & LIGHT KNOTT ST SUBSTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/02/1995
 Site name: PACIFIC POWER & LIGHT KNOTT ST SUBSTA
 Classification: Large Quantity Generator

Date form received by agency: 02/25/1994
 Site name: PACIFIC POWER & LIGHT KNOTT ST SUBSTA
 Classification: Small Quantity Generator

. Waste code: D002
 . Waste name: CORROSIVE WASTE

. Waste code: D008
 . Waste name: LEAD

. Waste code: D037
 . Waste name: PENTACHLOROPHENOL

. Waste code: F032
 . Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT CURRENTLY USE, OR HAVE PREVIOUSLY USED, CHLOROPHENOLIC FORMULATIONS [EXCEPT POTENTIALLY CROSS-CONTAMINATED WASTES THAT HAVE HAD THE F032 WASTE CODE DELETED IN ACCORDANCE WITH SECTION 261.35 (I.E., THE NEWLY PROMULGATED EQUIPMENT CLEANING OR REPLACEMENT STANDARDS), AND WHERE THE GENERATOR DOES NOT RESUME OR INITIATE USE OF CHLOROPHENOLIC FORMULATIONS]. (THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.)

Violation Status: No violations found

MAP FINDINGS

Map ID Direction EDR ID Number
 Distance Database(s) EPA ID Number
 Distance (ft.)Site

26 HEATING OIL TANK OR LUST S100497967
 NE WILLIAMS AND KNOTT N/A
 PORTLAND, OR 97227

LUST:
 Region: North Western Region
 Facility ID: 26-91-0375
 Cleanup Received Date: 09/28/1991
 Cleanup Start Date: 09/19/1991
 Cleanup Complete Date: 03/09/1992
 Decode for Region: North West Region

27 STREIMER SHEET METAL WORKS INC RCRA-CESQG 1004769698
 740 N KNOTT ST OR0000683367
 PORTLAND, OR 97227

RCRA-CESQG:
 Date form received by agency: 12/31/2003
 Facility name: STREIMER SHEET METAL WORKS INC
 Facility address: 740 N KNOTT ST
 PORTLAND, OR 97227-1613
 EPA ID: OR0000683367
 Contact: JAMES W GRUEN
 Contact address: 740 N KNOTT ST
 PORTLAND, OR 97227-1613
 Contact country: US
 Contact telephone: 503 288-9393 EX
 Contact email: Not reported
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
 Owner/operator name: STREIMER SHEET METAL WORKS INC
 Owner/operator address: 740 N KNOTT ST
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 288-9393
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 09/06/1994
 Owner/Op end date: Not reported
 Owner/operator name: FREDERICK STREIMER
 Owner/operator address: 740 N KNOTT ST
 PORTLAND, OR 97227

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

STREIMER SHEET METAL WORKS INC (Continued)

1004769698

Owner/operator country: US
 Owner/operator telephone: 503 288-9393
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2003
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 04/18/2003
 Site name: STREIMER SHEET METAL WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/08/2002
 Site name: STREIMER SHEET METAL WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/08/2002
 Site name: STREIMER SHEET METAL WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/08/2002
 Site name: STREIMER SHEET METAL WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/15/1999
 Site name: STREIMER SHEET METAL WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 06/03/1998
 Site name: STREIMER SHEET METAL WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/26/1997
 Site name: STREIMER SHEET METAL WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

STREIMER SHEET METAL WORKS INC (Continued) 1004769698

Date form received by agency: 03/05/1996
 Site name: STREIMER SHEET METAL WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/24/1995
 Site name: STREIMER SHEET METAL WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 09/06/1994
 Site name: STREIMER SHEET METAL WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

27	STREIMER SHEET METAL WORKS, INC. 740 N KNOTT ST PORTLAND, OR 97227	OR UST	U000432605 N/A
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UST:
 Facility ID: 4746
 Facility Telephone: (503) 288-9393
 Permittee Name: FRED L. STREIMER, CORPORATE OFFICER
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

28	TARR ACQUISITION, LLC 2429 N BORTHWICK PORTLAND, OR 97227	RCRA-CESQG OR ECSI OR LUST OR UST OR SPILLS	1000222568 ORD027749209
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RCRA-CESQG:
 Date form received by agency: 12/31/2015
 Facility name: TARR ACQUISITION, LLC
 Facility address: 2429 N BORTHWICK
 PORTLAND, OR 97227

EPA ID: ORD027749209
 Mailing address: PO BOX 12570
 PORTLAND, OR 97212-0570

Contact: SHALA KLINK
 Contact address: PO BOX 12570
 PORTLAND, OR 97212

Contact country: US
 Contact telephone: (503) 288-5294
 Contact email: SKLINK@TARRLLC.COM
 EPA Region: 10
 Land type: Private
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TARR ACQUISITION, LLC (Continued)

1000222568

waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: TARR ACQUISITION, LLC
 Owner/operator address: PO BOX 12570
 PORTLAND, OR 97212
 Owner/operator country: US
 Owner/operator telephone: (503) 288-5294
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 12/31/2015
 Owner/Op end date: Not reported

Owner/operator name: TARR, LLC
 Owner/operator address: PO BOX 12570
 PORTLAND, OR 97212
 Owner/operator country: US
 Owner/operator telephone: (503) 288-5294
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2015
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2014
 Site name: TARR ACQUISITION, LLC
 Classification: Large Quantity Generator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TARR ACQUISITION, LLC (Continued)

1000222568

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2013
 Site name: TARR ACQUISITION, LLC
 Classification: Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2012
 Site name: TARR ACQUISITION, LLC
 Classification: Large Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2011
 Site name: TARR ACQUISITION, LLC
 Classification: Large Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/30/2011
 Site name: TARR ACQUISITION, LLC
 Classification: Large Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D026
 . Waste name: CRESOL

. Waste code: D035
 . Waste name: METHYL ETHYL KETONE

. Waste code: D036
 . Waste name: NITROBENZENE

. Waste code: D038
 . Waste name: PYRIDINE

. Waste code: D039
 . Waste name: TETRACHLOROETHYLENE

. Waste code: F003
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TARR ACQUISITION, LLC (Continued)

1000222568

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

- . Waste code: U159
- . Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

- . Waste code: U210
- . Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

- . Waste code: U220
- . Waste name: BENZENE, METHYL- (OR) TOLUENE

- . Waste code: U228
- . Waste name: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

- . Waste code: U239
- . Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Date form received by agency: 12/31/2010
 Site name: TARR ACQUISITION, LLC
 Classification: Large Quantity Generator

- . Waste code: NA
- . Waste name: NA

Date form received by agency: 12/31/2009
 Site name: TARR ACQUISITION, LLC
 Classification: Large Quantity Generator

- . Waste code: NA
- . Waste name: NA

Date form received by agency: 12/30/2009
 Site name: TARR ACQUISITION, LLC
 Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D002
- . Waste name: CORROSIVE WASTE

- . Waste code: D026
- . Waste name: CRESOL

- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

TARR ACQUISITION, LLC (Continued)

1000222568

- . Waste code: D036
- . Waste name: NITROBENZENE

- . Waste code: D038
- . Waste name: PYRIDINE

- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE

- . Waste code: D040
- . Waste name: TRICHLORETHYLENE

- . Waste code: F002
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

- . Waste code: U043
- . Waste name: ETHENE, CHLORO- (OR) VINYL CHLORIDE

- . Waste code: U044
- . Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

- . Waste code: U123
- . Waste name: FORMIC ACID (C,T)

- . Waste code: U159

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TARR ACQUISITION, LLC (Continued)

1000222568

- . Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
- . Waste code: U210
- . Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
- . Waste code: U220
- . Waste name: BENZENE, METHYL- (OR) TOLUENE
- . Waste code: U228
- . Waste name: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE
- . Waste code: U239
- . Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Date form received by agency: 12/31/2008
 Site name: TARR ACQUISITION, LLC
 Classification: Large Quantity Generator

Date form received by agency: 12/31/2007
 Site name: TARR ACQUISITION, LLC
 Classification: Large Quantity Generator

Date form received by agency: 12/31/2007
 Site name: TARR ACQUISITION, LLC
 Classification: Large Quantity Generator

Date form received by agency: 12/31/2006
 Site name: TARR ACQUISITION, LLC
 Classification: Large Quantity Generator

Date form received by agency: 12/31/2005
 Site name: TARR ACQUISITION, LLC
 Classification: Large Quantity Generator

Date form received by agency: 12/31/2005
 Site name: TARR ACQUISITION, LLC
 Classification: Large Quantity Generator

Date form received by agency: 12/31/2004
 Site name: TARR ACQUISITION, LLC
 Classification: Small Quantity Generator

Date form received by agency: 10/01/2003
 Site name: TARR ACQUISITION, LLC
 Classification: Small Quantity Generator

Date form received by agency: 02/26/2003
 Site name: TARR INC
 Classification: Small Quantity Generator

Date form received by agency: 03/19/2002
 Site name: TARR INC
 Classification: Small Quantity Generator

Date form received by agency: 03/07/2001
 Site name: TARR INC
 Classification: Small Quantity Generator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TARR ACQUISITION, LLC (Continued)

1000222568

Date form received by agency: 03/14/2000
 Site name: TARR INC
 Classification: Small Quantity Generator

Date form received by agency: 03/22/1999
 Site name: TARR INC
 Classification: Small Quantity Generator

Date form received by agency: 03/01/1998
 Site name: TARR INC
 Classification: Large Quantity Generator

Date form received by agency: 02/17/1998
 Site name: TARR INC
 Classification: Large Quantity Generator

Date form received by agency: 03/12/1997
 Site name: TARR INC
 Classification: Large Quantity Generator

Date form received by agency: 02/27/1996
 Site name: TARR INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/03/1995
 Site name: TARR INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/28/1993
 Site name: TARR INC
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D002
 . Waste name: CORROSIVE WASTE

. Waste code: D035
 . Waste name: METHYL ETHYL KETONE

. Waste code: F001
 . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

TARR ACQUISITION, LLC (Continued)

1000222568

CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Biennial Reports:

Last Biennial Reporting Year: 2013

Annual Waste Handled:

Waste code: Waste name: Amount (Lbs):	D001 IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE. 3963.3
Waste code: Waste name: Amount (Lbs):	D026 CRESOL 1
Waste code: Waste name: Amount (Lbs):	D035 METHYL ETHYL KETONE 6741.3
Waste code: Waste name: Amount (Lbs):	D036 NITROBENZENE 1
Waste code: Waste name: Amount (Lbs):	D038 PYRIDINE 1
Waste code: Waste name: Amount (Lbs):	D039 TETRACHLOROETHYLENE 416
Waste code: Waste name: Amount (Lbs):	F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES. 2221.5
Waste code: Waste name:	F005 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

TARR ACQUISITION, LLC (Continued)

1000222568

CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs):	2221.5
Waste code:	U002
Waste name:	ACETONE (I)
Amount (Lbs):	7801
Waste code:	U159
Waste name:	2-BUTANONE (I,T)
Amount (Lbs):	7801
Waste code:	U210
Waste name:	ETHENE, TETRACHLORO-
Amount (Lbs):	77797.2
Waste code:	U220
Waste name:	BENZENE, METHYL-
Amount (Lbs):	4518.8
Waste code:	U228
Waste name:	ETHENE, TRICHLORO-
Amount (Lbs):	77797.2
Waste code:	U239
Waste name:	BENZENE, DIMETHYL- (I,T)
Amount (Lbs):	4518.8

Facility Has Received Notices of Violations:

Regulation violated:	Not reported
Area of violation:	Generators - General
Date violation determined:	10/16/2008
Date achieved compliance:	03/10/2010
Violation lead agency:	State
Enforcement action:	NOTICE OF NONCOMPLIANCE
Enforcement action date:	04/20/2009
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported

Regulation violated:	Not reported
Area of violation:	Generators - Pre-transport
Date violation determined:	10/16/2008
Date achieved compliance:	06/19/2009
Violation lead agency:	State
Enforcement action:	NOTICE OF NONCOMPLIANCE
Enforcement action date:	04/20/2009
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

TARR ACQUISITION, LLC (Continued)

1000222568

Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Used Oil - Generators
 Date violation determined: 10/16/2008
 Date achieved compliance: 10/16/2008
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 04/20/2009
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Universal Waste - Small Quantity Handlers
 Date violation determined: 09/18/2006
 Date achieved compliance: 11/08/2006
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/31/2006
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 09/18/2006
 Date achieved compliance: 11/08/2006
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 09/19/2006
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Used Oil - Generators
 Date violation determined: 09/18/2006
 Date achieved compliance: 11/08/2006
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 09/19/2006
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TARR ACQUISITION, LLC (Continued)

1000222568

Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - Pre-transport
 Date violation determined: 09/18/2006
 Date achieved compliance: 11/08/2006
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/31/2006
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Used Oil - Generators
 Date violation determined: 09/18/2006
 Date achieved compliance: 11/08/2006
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/31/2006
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 09/18/2006
 Date achieved compliance: 11/08/2006
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/31/2006
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - Pre-transport
 Date violation determined: 09/18/2006
 Date achieved compliance: 11/08/2006
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 09/19/2006
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

TARR ACQUISITION, LLC (Continued)

1000222568

Regulation violated: Not reported
 Area of violation: Universal Waste - Small Quantity Handlers
 Date violation determined: 09/18/2006
 Date achieved compliance: 11/08/2006
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 09/19/2006
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Used Oil - Generators
 Date violation determined: 08/05/2002
 Date achieved compliance: 08/14/2002
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 08/20/2002
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - Pre-transport
 Date violation determined: 08/05/2002
 Date achieved compliance: 08/14/2002
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 08/20/2002
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 08/05/2002
 Date achieved compliance: 08/14/2002
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 08/20/2002
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

TARR ACQUISITION, LLC (Continued)

1000222568

Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 02/17/1999
 Date achieved compliance: 03/05/1999
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 02/22/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - Records/Reporting
 Date violation determined: 02/17/1999
 Date achieved compliance: 03/05/1999
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 02/22/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Container Use and Management
 Date violation determined: 07/21/1992
 Date achieved compliance: 09/04/1992
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 08/04/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Transporters - General
 Date violation determined: 02/07/1984
 Date achieved compliance: 01/01/1985
 Violation lead agency: EPA
 Enforcement action: Not reported
 Enforcement action date: Not reported
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: Not reported
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Evaluation Action Summary:
 Evaluation date: 11/10/2015

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

TARR ACQUISITION, LLC (Continued)

1000222568

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 10/15/2012
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 10/16/2008
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 06/19/2009
 Evaluation lead agency: State

Evaluation date: 10/16/2008
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Used Oil - Generators
 Date achieved compliance: 10/16/2008
 Evaluation lead agency: State

Evaluation date: 10/16/2008
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 03/10/2010
 Evaluation lead agency: State

Evaluation date: 09/18/2006
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 11/08/2006
 Evaluation lead agency: State

Evaluation date: 09/18/2006
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Used Oil - Generators
 Date achieved compliance: 11/08/2006
 Evaluation lead agency: State

Evaluation date: 09/18/2006
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Universal Waste - Small Quantity Handlers
 Date achieved compliance: 11/08/2006
 Evaluation lead agency: State

Evaluation date: 09/18/2006
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 11/08/2006
 Evaluation lead agency: State

Evaluation date: 08/05/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Used Oil - Generators
 Date achieved compliance: 08/14/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

TARR ACQUISITION, LLC (Continued)

1000222568

Evaluation lead agency:	State
Evaluation date:	08/05/2002
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	08/14/2002
Evaluation lead agency:	State
Evaluation date:	08/05/2002
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	08/14/2002
Evaluation lead agency:	State
Evaluation date:	02/17/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	03/05/1999
Evaluation lead agency:	State
Evaluation date:	02/17/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Records/Reporting
Date achieved compliance:	03/05/1999
Evaluation lead agency:	State
Evaluation date:	07/21/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Container Use and Management
Date achieved compliance:	09/04/1992
Evaluation lead agency:	State
Evaluation date:	05/15/1984
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/07/1984
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Transporters - General
Date achieved compliance:	01/01/1985
Evaluation lead agency:	EPA Contractor/Grantee

ECSI:

State ID Number:	1139
Brown ID:	0
Study Area:	False
Region ID:	2
Legislative ID:	832
Investigation:	Listed on the CRL/Inventory
FACA ID:	3745
Further Action:	258
Lat/Long (dms):	45 32 26.20 / -122 40 26.80
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	Not reported
Township Coord.:	1.00

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TARR ACQUISITION, LLC (Continued)

1000222568

Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 27
 Qtr Section: CA
 Tax Lots: 1800-2000, 2300-2600
 Size: 1.03 acres
 NPL: False
 Orphan: False
 Updated By: ACOATES
 Update Date: 12/06/2016
 Created Date: 10/15/1991
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Medium
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Owner, operator or other party under state or federal authority
 Alias Name: Priestly Oil and Chemical Co.

Hazardous Release:

Substance ID.: 120781
 Haz Release ID: 383223
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/17/1991
 Update By: Not reported
 Substance Code: 100-41-4
 Substance Name: ETHYLBENZENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8515
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8515
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316146
 Sub Alias Name: ETHYLBENZOL
 Substance Alias ID: 316147
 Sub Alias Name: PHENYLETHANE
 Sampling Result ID: 345521
 Feature Id: Not reported
 Hazard Release Id: 383223
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: True
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/30/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 200 ppm

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TARR ACQUISITION, LLC (Continued)

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Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Soil

Substance ID.: 121983
 Haz Release ID: 383234
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/17/1991
 Update By: Not reported
 Substance Code: ECD173
 Substance Name: GASOLINE
 Substance Abbrev.: Not reported
 Substance Category ID: 8530
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8530
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 345534
 Feature Id: Not reported
 Hazard Release Id: 383234
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: True
 Lab Data: False
 Sample Depth: Not reported
 Start Date: 08/30/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 12,300 ppm
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Soil

Substance ID.: 120883
 Haz Release ID: 383235
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/17/1991
 Update By: Not reported
 Substance Code: 108-88-3
 Substance Name: TOLUENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8520
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8520

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TARR ACQUISITION, LLC (Continued)

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Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316466
 Sub Alias Name: BENZENE,METHYL-
 Substance Alias ID: 316467
 Sub Alias Name: METHACIDE
 Substance Alias ID: 316468
 Sub Alias Name: METHYLBENZENE
 Substance Alias ID: 316469
 Sub Alias Name: METHYLBENZOL
 Substance Alias ID: 316470
 Sub Alias Name: PHENYLMETHANE
 Substance Alias ID: 316471
 Sub Alias Name: TOLUOL
 Sampling Result ID: 345535
 Feature Id: Not reported
 Hazard Release Id: 383235
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: True
 Lab Data: False
 Sample Depth: Not reported
 Start Date: 08/30/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 370 ppm
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Soil

Substance ID.: 121051
 Haz Release ID: 383236
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/17/1991
 Update By: Not reported

Substance Code: 1330-20-7
 Substance Name: XYLENEs
 Substance Abbrev.: Not reported
 Substance Category ID: 8526
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8526
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317017
 Sub Alias Name: DIMETHYLBENZENEs
 Substance Alias ID: 317018

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TARR ACQUISITION, LLC (Continued)

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Sub Alias Name: XYLOLs
 Comment ID: 302777
 Release Code: Media Contamination Footnote
 Release Comments: Reported contaminant levels were for soil before removal. Remaining contamination around transfer piping is presumed to be similar.
 Decode for Relcomcd: Media Contamination Footnote
 Sampling Result ID: 345536
 Feature Id: Not reported
 Hazard Release Id: 383236
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: True
 Lab Data: False
 Sample Depth: Not reported
 Start Date: 08/30/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1000 ppm
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Soil

Substance ID.: 121982
 Haz Release ID: 383237
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/17/1991
 Update By: Not reported
 Substance Code: ECD169
 Substance Name: DIESEL - FUEL OIL
 Substance Abbrev.: Not reported
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 345537
 Feature Id: Not reported
 Hazard Release Id: 383237
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: True
 Lab Data: False
 Sample Depth: Not reported
 Start Date: 08/30/1990
 End Date: Not reported
 Min Concentration: Not reported

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TARR ACQUISITION, LLC (Continued)

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Max Concentration: Not reported
 Sample Comment: 270 ppm
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Soil

Substance ID.: 122012
 Haz Release ID: 383238
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/17/1991
 Update By: Not reported
 Substance Code: ECD275
 Substance Name: TOTAL PETROLEUM HYDROCARBONS (TPH)
 Substance Abbrev.: Not reported
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 345538
 Feature Id: Not reported
 Hazard Release Id: 383238
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: True
 Lab Data: False
 Sample Depth: Not reported
 Start Date: 08/30/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 29,000 ppm
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Soil

Substance ID.: 121011
 Haz Release ID: 385937
 Qty Released: 230,000 ug/m3 soil vapor at 4.5 to 5.0
 Date Released: 5-2-07
 Update Date: 06/03/2008
 Update By: ACOATES
 Substance Code: 127-18-4
 Substance Name: TETRACHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported

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TARR ACQUISITION, LLC (Continued)

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Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316912
 Sub Alias Name: ETHENE,TETRACHLORO-
 Substance Alias ID: 316913
 Sub Alias Name: ETHYLENE TETRACHLORIDE
 Substance Alias ID: 316914
 Sub Alias Name: PERCHLOROETHYLENE
 Substance Alias ID: 316915
 Sub Alias Name: PERCLENLE
 Substance Alias ID: 316916
 Sub Alias Name: TETRACHLOROETHENE
 Substance Alias ID: 316917
 Sub Alias Name: TETRACHLOROETHENE,1,1,2,2-
 Substance Alias ID: 316918
 Sub Alias Name: TETRACHLOROETHYLENE,1,1,2,2-
 Sampling Result ID: 347301
 Feature Id: 0
 Hazard Release Id: 385937
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 10.2 mg/kg
 Last Update By: JWAGGY
 Update Date: 05/07/2003
 Decode for MediumID: Soil
 Sampling Result ID: 347306
 Feature Id: 0
 Hazard Release Id: 385937
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True

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TARR ACQUISITION, LLC (Continued)

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Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 7,870 ug/L
 Last Update By: JWAGGY
 Update Date: 05/07/2003
 Decode for MediumID: Groundwater

Substance ID.: 121781
 Haz Release ID: 385938
 Qty Released: 44,000 ug/m3 at 4.5 to 5.0 soil vapor
 Date Released: 5-2-07
 Update Date: 06/03/2008
 Update By: ACOATES
 Substance Code: 79-01-6
 Substance Name: TRICHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8523
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8545
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8523
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8545
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317517
 Sub Alias Name: ETHINYL TRICHLORIDE
 Substance Alias ID: 317518
 Sub Alias Name: ETHYLENE TRICHLORIDE
 Substance Alias ID: 317519
 Sub Alias Name: TCE
 Substance Alias ID: 317520
 Sub Alias Name: TRI-CLENE
 Substance Alias ID: 317521
 Sub Alias Name: TRICHLOROETHENE
 Sampling Result ID: 347302
 Feature Id: 0
 Hazard Release Id: 385938
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False

MAP FINDINGS

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TARR ACQUISITION, LLC (Continued)

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Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.8 mg/kg
 Last Update By: JWAGGY
 Update Date: 05/07/2003
 Decode for MediumID: Soil
 Sampling Result ID: 347307
 Feature Id: 0
 Hazard Release Id: 385938
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 8,070 ug/L
 Last Update By: JWAGGY
 Update Date: 05/07/2003
 Decode for MediumID: Groundwater

Substance ID.: 121124
 Haz Release ID: 385940
 Qty Released: 5,800 ug/m3 soil gas at 4.5 to 5
 Date Released: 5-2-07
 Update Date: 06/03/2008
 Update By: ACOATES
 Substance Code: 156-59-2
 Substance Name: DICHLOROETHYLENE,1,2-CIS-
 Substance Abbrev.: Not reported
 Substance Category ID: 8513
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8513
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317200
 Sub Alias Name: ACETYLENE DICHLORIDE,CIS-
 Substance Alias ID: 317201
 Sub Alias Name: DICHLOROETHENE,CIS-
 Substance Alias ID: 317202
 Sub Alias Name: DICHLOROETHYLENE,CIS-
 Substance Alias ID: 317203
 Sub Alias Name: DICHLOROETHENE,1,2-CIS-
 Sampling Result ID: 347304

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TARR ACQUISITION, LLC (Continued)

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Feature Id: 0
 Hazard Release Id: 385940
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 12,700 ug/L
 Last Update By: JWAGGY
 Update Date: 05/07/2003
 Decode for MediumID: Groundwater

Substance ID.: 121780
 Haz Release ID: 385941
 Qty Released: unknown
 Date Released: unknown
 Update Date: 05/07/2003
 Update By: JWAGGY
 Substance Code: 79-00-5
 Substance Name: TRICHLOROETHANE,1,1,2-
 Substance Abbrev.: Not reported
 Substance Category ID: 8522
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8522
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317515
 Sub Alias Name: ETHANE,1,1,2-TRICHLORO-
 Substance Alias ID: 317516
 Sub Alias Name: VINYL TRICHLORIDE

Sampling Result ID: 347308
 Feature Id: 0
 Hazard Release Id: 385941
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 32 ug/L
 Last Update By: JWAGGY

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TARR ACQUISITION, LLC (Continued)

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Update Date: 05/07/2003
 Decode for MediumID: Groundwater

Narrative:

NARR ID: 5731707
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: ACOATES
 Updated Date: 12/06/2016
 Decode for NarcdID: Contamination
 NARR Comments: (4/17/91 ALB/SAS) Extensive petroleum and solvent contamination found in soil during decommissioning of UST; 2800 tons of contaminated soil were removed to the St. Johns Landfill. A large volume of contaminated soil was left in place due to risk of damage to installed transfer piping that would have been undermined. The soil left in place, as well as other locations (floor and walls of excavations), were not adequately characterized for solvent contamination. Lab methods used were adequate only for screening of samples for solvents. (12/31/92 KPD/SAS) In April 1991, there was an oil spill on a nearby gravel lot that Priestly leased from ODOT to park and store empty oil trucks and tanks. Soil samples contained up to 51 ppm TPH.(AC June 2014) Chemicals of potential concern (COPCs) were determined to be primarily chlorinated hydrogenated VOCs. Petroleum hydrocarbons, fuel additives, and other non-chlorinated VOCs are also COPCs to a lesser extent. COPCs that were found to be chemicals of concern (COCs) in the risk assessment include: Soil: PCE, TCE, TPH-d, and benzo(a)pyrene. Soil Vapor: PCE; TCE; 1,2-dichloroethane; benzene; 1,2,4-trimethylbenzene; 1,4-dioxane; chloroform; and methylene chloride. Groundwater: PCE; TCE; cis-1,2-dichloroethene; 1,1-dichloroethane; benzene; chloroform; and methylene chloride.

NARR ID: 5731708
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: ACOATES
 Updated Date: 12/06/2016
 Decode for NarcdID: Data Sources
 NARR Comments: Correspondence from owner and/or operator; laboratory results; field testing of soil vapors and ambient air.

NARR ID: 5755978
 NARR Code: General Site Description
 Created By: ACOATES
 Created Date: 02/02/2016
 Updated By: ACOATES
 Updated Date: 12/06/2016
 Decode for NarcdID: General Site Description
 NARR Comments: The Facility covers the majority of the block bounded by North Russell and North Page Streets and North Borthwick and North Albina Avenues. In addition to the offices, the Facility has three warehouses, a Clean Room, a maintenance shop, and three aboveground storage tank (AST) containment areas. The Facility includes eight parcels (tax lots). The total area of the Facility is 1.49 acres. The surface coverage consists of the following: Buildings, 32 percent; Paved driveway or parking areas, 60 percent;

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Tank farms with secondary containment, 8 percent; and Vegetated areas, less than 1 percent.

NARR ID: 5731709
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: ACOATES
 Updated Date: 07/29/2010
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: petroleum products, solvents, soil vapor and groundwater are the most significant pathways of concern

NARR ID: 5755981
 NARR Code: Project Issues Summary
 Created By: ACOATES
 Created Date: 02/02/2016
 Updated By: ACOATES
 Updated Date: 12/06/2016
 Decode for NarcdID: Project Issues Summary
 NARR Comments: Over the history of the Facility, a variety of chemicals have been handled. In general, chemical groups handled at the Facility included fuels (gasoline, diesel, and kerosene), solvents (e.g., petroleum, alcohol, ketone, chlorinated, and acetate/glycol), and lubricating oils. The features/areas where chemical storage or handling has occurred at the Facility (current or historical) include ASTs, USTs, loading racks, a card-lock dispenser, drum/tote storage, piping manifolds, blending areas, a paint booth, and maintenance areas. The function and chemical handling for each area of the Facility is summarized as follows: Warehouse 1 Lubricant and chemical storage in 5- to 55-gallon containers; Warehouse 2 Chemical blending and packaging; drum reconditioning (non-chlorinated solvents only during the 1990s) and packaging; historically, blending sometimes occurred outside the southwest corner of the warehouse; Warehouse 3A Lubricant and chemical storage in 5- to 550-gallon containers; Warehouse 3B Packaging and storage of lubricants in 5- to 330-gallon containers; historically included chemical blending and packaging; Clean Room Storage of isopropyl alcohol in 5- to 330-gallon containers; historically included lubricant and chemical blending and packaging; Maintenance Shop Vehicle maintenance; parts cleaning; storage of several 20- to 55-gallon containers of lubricant, non-flammable solvent, and antifreeze; Former UST Farm Storage of motor fuels and solvents, but never chlorinated solvents or lubricants; Lubricant AST Farm Storage of lubricants only; prior use as vehicle parking; Horizontal ASTs on Parcel 1 Solvent storage; historically the only location used for bulk storage of chlorinated solvents; and Solvent AST Farm on Parcels 4 and 5 Storage of motor fuels and solvents, but never chlorinated solvents.

NARR ID: 5731710
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: ACOATES
 Updated Date: 12/06/2016
 Decode for NarcdID: Manner of Release
 NARR Comments: Based on current or historical Facility operations, the

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following potential source areas were identified in the RI Work Plan (Ash Creek, 2006a): Card-lock Fuel Dispenser on Parcel 1; Former USTs and Loading Rack on Parcel 1; Revised Remedial Investigation Report ASTs on Parcel 1; ASTs and Loading Rack on Parcel 3; ASTs on Parcels 4 and 5; Warehouses on Parcels 2, 5, 6, and 7; Oil/water separators on Parcels 4, 5, and 7; Maintenance shop on Parcel 8; Historical Blending Area outside the southwest corner of Warehouse 2; and Drum Storage on Parcels 4 and 5.

NARR ID: 5743495
 NARR Code: Media Contamination
 Created By: JWAGGY
 Created Date: 05/07/2003
 Updated By: ACOATES
 Updated Date: 12/06/2016
 Decode for NarcdID: Media Contamination
 NARR Comments: Soil, groundwater, soil vapor, surface water.

NARR ID: 5755980
 NARR Code: Project Activity Status
 Created By: ACOATES
 Created Date: 02/02/2016
 Updated By: ACOATES
 Updated Date: 12/06/2016
 Decode for NarcdID: Project Activity Status
 NARR Comments: The Draft Staff Report for the proposed cleanup and for upland Source Control is available for public comment from December 1st to December 30, 2016.

NARR ID: 5743496
 NARR Code: Pathways Other Hazards
 Created By: JWAGGY
 Created Date: 05/07/2003
 Updated By: ACOATES
 Updated Date: 12/06/2016
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Potential soil vapor to indoor air. Potential groundwater discharge to Willamette River surface water. Potential industrial use of groundwater.

NARR ID: 5731711
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: ACOATES
 Updated Date: 12/06/2016
 Decode for NarcdID: Remedial Action
 NARR Comments: (12/31/92 KPD/SAS) Site Assessment recommends a Preliminary Assessment (PA) to more completely characterize on-site contamination. (6/3/08 AC/VCP) Tarr joined DEQ's Voluntary Cleanup Program in 2002, and completed a Phase II investigation in December 2002. On-site and off-site soil vapors were identified in 2007. On-site systems were installed in site buildings in 2007. An off-site system of soil gas vapor probes was installed in 2008. (12/20/10 AC/VCP) An expanded groundwater monitoring network was installed in summer 2010. Soil vapor extraction system is in operation. Investigation of the extent of the groundwater plume is in progress,

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as is delineating the extent of off-site soil vapors.(June 2014 AC)
 The initial RI Report was submitted on November 15, 2011. DEQ comment letters were issued on January 19, 2012 and August 15, 2013. The second DEQ comment letter was in response to the revised risk assessment tables and calculations. the Revised Remedial Investigation Report was submitted on February 11, 2014.

NARR ID: 5731712
 NARR Code: Health Threats
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 05/13/2009
 Decode for NarcdID: Health Threats

NARR Comments: Soil and groundwater contamination. The Willamette River is approximately 1,400 feet from site. Vapor intrusion has been identified as a key pathway of concern.

NARR ID: 5755979
 NARR Code: Site History
 Created By: ACOATES
 Created Date: 02/02/2016
 Updated By: ACOATES
 Updated Date: 02/02/2016
 Decode for NarcdID: Site History

NARR Comments: Property that comprises the Facility was originally developed for residential uses in the late 1800s.Residential use continued until the 1950s. Commercial/industrial development began on the northernportion of the Facility in the late 1950s. By the 1970s, the transition of the area tocommercial/industrial use was essentially complete. Industrial and commercial uses predominate within theSite. Limited urban residential, entertainment, and dining uses are present in the immediate Site vicinity.

Permit:

Permit Agency: DEQ
 Permit Number: 1139
 Permit Type: SW
 Comments: exp. 6/89

Permit Agency: DEQ
 Permit Number: 1139
 Permit Type: SW
 Comments: exp. 6/89

Administrative Action:

Action ID: 9486
 Region: Northwestern Region
 Complete Date: 02/19/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/13/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RISK ASSESSMENT
 Further Action: 0

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Comments: Not reported

Action ID: 9429
 Region: Northwestern Region
 Complete Date: 12/01/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/19/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: FEASIBILITY STUDY
 Further Action: 0
 Comments: Not reported

Action ID: 9524
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/02/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SCE
 Further Action: 0
 Comments: Not reported

Action ID: 9494
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/06/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RECORD OF DECISION
 Further Action: Medium
 Comments: Staff Report out for public comment from December 1 to December 30, 2016.

Action ID: 9425
 Region: Headquarters
 Complete Date: 04/17/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported

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TARR ACQUISITION, LLC (Continued)

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Comments: Not reported

Action ID: 9430
 Region: Headquarters
 Complete Date: 12/23/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Petition or request granted
 Further Action: Not reported
 Comments: Not reported

Action ID: 9451
 Region: Not reported
 Complete Date: 01/08/1993
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Not reported
 Decode for RegionID: Not reported
 Category: Listing Action
 Action Code Flag: False
 Action: Owner/operator comments received on listing notification
 Further Action: Not reported
 Comments: Ltr dated 1/8/93 from Byron C. Tarr, Priestley Oil

Action ID: 9426
 Region: Headquarters
 Complete Date: 12/30/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE PRIORITY EVALUATION FOR FURTHER ACTION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9448
 Region: Northwestern Region
 Complete Date: 04/05/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Review for final listing
 Further Action: Not reported
 Comments: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TARR ACQUISITION, LLC (Continued)

1000222568

Action ID: 9424
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9438
 Region: Headquarters
 Complete Date: 04/06/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9488
 Region: Northwestern Region
 Complete Date: 04/05/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Listing on Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9489
 Region: Northwestern Region
 Complete Date: 04/05/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Listing on Inventory recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9465

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TARR ACQUISITION, LLC (Continued)

1000222568

Region: Headquarters
 Complete Date: 11/27/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9428
 Region: Not reported
 Complete Date: 12/22/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Not reported
 Decode for RegionID: Not reported
 Category: Listing Action
 Action Code Flag: False
 Action: Extension requested by owner/operator
 Further Action: Not reported
 Comments: Not reported

Action ID: 9496
 Region: Headquarters
 Complete Date: 12/31/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: State Basic Preliminary Assessment recommended (PA)
 Further Action: Medium
 Comments: Not reported

Action ID: 9437
 Region: Headquarters
 Complete Date: 04/17/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: Not reported
 Comments: Not reported

Action ID: 9498
 Region: Headquarters

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

TARR ACQUISITION, LLC (Continued)

1000222568

Complete Date: 04/18/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9520
 Region: Northwestern Region
 Complete Date: 03/18/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/31/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: EXPANDED PRELIMINARY ASSESSMENT
 Further Action: 0
 Comments: Phase I completed April 21, 2003. Work plan for additional investigation received April 21, 2003.

Action ID: 9484
 Region: Northwestern Region
 Complete Date: 02/19/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/18/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: 0
 Comments: 12/20/10 Soil vapor extraction system in operaton. Extent of groundwater plume investigation in progress. Extent of off-site soil vapor delineation in progress. 12/13/12 Soil Vapor rebound test, RA revised w/new TCE, PCE RBCs. Revised RI/RA 2/2014.

Operations:
 Operation Id: 132444
 Operation Status: Active
 Common Name: Tarr Inc.
 Yrs of Operation: 1960 to present
 Comments: bulk oil & chemical wholesaler
 Updated Date: 01/31/2003
 Updated By: JWAGGY
 Decode for OpstatID: Active
 Operations SIC Id: 195627
 SIC Code: 5169
 Created By: Not reported
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TARR ACQUISITION, LLC (Continued)

1000222568

LUST:

Region: North Western Region
 Facility ID: 26-89-0299
 Cleanup Received Date: 11/30/1989
 Cleanup Start Date: 11/30/1989
Cleanup Complete Date: 04/11/1991
Decode for Region: North West Region

Region: North Western Region
 Facility ID: 26-02-1438
 Cleanup Received Date: 12/02/2002
 Cleanup Start Date: 10/09/2002
Cleanup Complete Date: 01/14/2003
Decode for Region: North West Region

UST:

Facility ID: 5724
 Facility Telephone: (503)288-5294
 Permittee Name: BYRON C TARR, PRESIDENT
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 18
 Number of Tanks: 18

OR SPILLS:

Facility ID: 2009-0374
 Incident Status: Archive
 Material: Motor, bearing, propeller and other lubrication oils
 Quantity: 587
 Unit of Measure: Gallons
 Release Date: 02/12/2009
 Description: AST valve failure caused spill of 587 gallons of lube oil to the secondary containment area at the Tar LLC facility in Portland, Oregon. Tar LLC crews cleaned up most of the oil on the night of the spill and Thermo Fluids was hired to finish cleanup the next day. No impacts to soil or waters of the State.

Lat/Long: 45.5406 / -122.6741
 Source: AST
 Media: Suspected, unknown, or no discharge
 Responsible Company: Tar LLC
 Responsible Address: 2429 N Borthwick Ave
 Responsible City,St,Zip: Portland, OR 97227-1704

Facility ID: 2009-0374
 Incident Status: Archive
 Material: Motor, bearing, propeller and other lubrication oils
 Quantity: 587
 Unit of Measure: Gallons
 Release Date: 02/12/2009
 Description: AST valve failure caused spill of 587 gallons of lube oil to the secondary containment area at the Tar LLC facility in Portland, Oregon. Tar LLC crews cleaned up most of the oil on the night of the spill and Thermo Fluids was hired to finish cleanup the next day. No impacts to soil or waters of the State.

Lat/Long: 45.5406 / -122.6741
 Source: AST

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TARR ACQUISITION, LLC (Continued)

1000222568

Media: On pavement/asphalt - not direct on soil
 Responsible Company: Tar LLC
 Responsible Address: 2429 N Borthwick Ave
 Responsible City,St,Zip: Portland, OR 97227-1704

Facility ID: 2007-2791
 Incident Status: Archive
 Material: Not reported
 Quantity: 22
 Unit of Measure: Gallons
 Release Date: 12/05/2007
 Description: Driver was loading product into his tank truck from a product rack and lost 22 gallons N-Propyl alcohol, which spilled onto asphalt. The facility immediately threw down absorbents and a boom around a nearby storm drain sump. The recoverable product was recovered, some of it made it to the SD. The SD goes to an Oil Water Separator, which is being pumped out this afternoon. The OWS has a capacity of 820 gallons and was not full to the discharge pipe. No product made it to surface water.

Lat/Long: 45.5401 / -122.6737
 Source: Industrial Plant
 Media: On pavement/asphalt - not direct on soil
 Responsible Company: Tarr Acquisition, LLC
 Responsible Address: 2429 N Borthwick Ave
 Responsible City,St,Zip: Portland, OR 97227-1704

Facility ID: 2007-2695
 Incident Status: Archive
 Material: Industrial fuel oil, ship bunker or intermediate fuel oils, etc.
 Quantity: 6
 Unit of Measure: Gallons
 Release Date: 11/30/2007
 Description: approx. 6 gallon of fuel leaking from fuel dispenser. Pumps were shut down. The diesel dispenser was fixed and leaked diesel was disposed into the drain going to the oil/water separator.

Lat/Long: 45.5401 / -122.6737
 Source: Bulk Petroleum Storage
 Media: On pavement/asphalt - not direct on soil
 Responsible Company: tar inc.
 Responsible Address: 2429 bortwick
 Responsible City,St,Zip: Portland, OR 97402

Facility ID: 2005-1217
 Incident Status: Archive
 Material: Products, manufacturing intermediates, etc.
 Quantity: 250
 Unit of Measure: Gallons
 Release Date: 06/02/2005
 Description: Estimated 250 gallons methyl ethyl ketone released to a concrete sump in the facility. Sump connects to the storm water system.

Lat/Long: 45.5401 / -122.6737
 Source: AST
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Tarr, LLC
 Responsible Address: 2429 N Borthwick Ave
 Responsible City,St,Zip: Portland, OR 97227-1704

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TARR ACQUISITION, LLC (Continued)

1000222568

Facility ID: 2005-1217
 Incident Status: Archive
 Material: Products, manufacturing intermediates, etc.
 Quantity: 250
 Unit of Measure: Gallons
 Release Date: 06/02/2005
 Description: Estimated 250 gallons methyl ethyl ketone released to a concrete sump in the facility. Sump connects to the storm water system.
 Lat/Long: 45.5401 / -122.6737
 Source: AST
 Media: Not reported
 Responsible Company: Tarr, LLC
 Responsible Address: 2429 N Borthwick Ave
 Responsible City,St,Zip: Portland, OR 97227-1704

Facility ID: 2000-2172
 Incident Status: Archive
 Material: Not reported
 Quantity: 50
 Unit of Measure: Gallons
 Release Date: 09/11/2000
 Description: Gasoline spill at tank farm to cement surface in containment area.
 Lat/Long: 45.5406 / -122.6741
 Source: Bulk Petroleum Storage
 Media: On pavement/asphalt - not direct on soil
 Responsible Company: Tarr, Inc.
 Responsible Address: 2429 N Borthwick Ave
 Responsible City,St,Zip: Portland, OR 97227-1704

28

**MAACO AUTO PAINTING & BODYWORKS
 2529 N ROSS
 PORTLAND, OR 97227**

**RCRA NonGen / NLR 1004771403
 CA HAZNET ORQ000007658**

RCRA NonGen / NLR:

Date form received by agency: 12/31/2009
 Facility name: MAACO AUTO PAINTING & BODYWORKS
 Facility address: 2529 N ROSS
 PORTLAND, OR 97227
 EPA ID: ORQ000007658
 Contact: MICHAEL BROOKS
 Contact address: 2529 N ROSS
 PORTLAND, OR 97227
 Contact country: US
 Contact telephone: (503) 281-3312
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: MICHAEL BROOKS
 Owner/operator address: 2529 N ROSS
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 281-3312
 Legal status: Private
 Owner/Operator Type: Owner

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

MAACO AUTO PAINTING & BODYWORKS (Continued)

1004771403

Owner/Op start date: 06/01/1999
 Owner/Op end date: Not reported

Owner/operator name: MICHAEL BROOKS
 Owner/operator address: 2529 N ROSS
 PORTLAND, OR 97227

Owner/operator country: US
 Owner/operator telephone: (503) 281-3312
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 06/01/1999
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2004
 Site name: MAACO AUTO PAINTING & BODYWORKS
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2003
 Site name: MAACO AUTO PAINTING & BODYWORKS
 Classification: Small Quantity Generator

Date form received by agency: 03/11/2003
 Site name: MAACO AUTO PAINTING & BODYWORKS
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/24/2002
 Site name: MAACO AUTO PAINTING & BODYWORKS
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/11/2001
 Site name: MAACO AUTO PAINTING & BODYWORKS
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/17/2000
 Site name: MAACO AUTO PAINTING & BODYWORKS

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

MAACO AUTO PAINTING & BODYWORKS (Continued)

1004771403

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/29/1999

Site name: MAACO AUTO PAINTING & BODYWORKS

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/25/1999

Site name: MAACO AUTO PAINTING & BODYWORKS

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/28/1998

Site name: MAACO AUTO PAINTING & BODYWORKS

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 11/25/1997

Site name: MAACO AUTO PAINTING & BODYWORKS

Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NONE

. Waste name: None

Violation Status: No violations found

HAZNET:

envid: 1004771403
 Year: 2003
 GEPAID: ORQ00007658
 Contact: Michael Brooks
 Telephone: 5032813312
 Mailing Name: Not reported
 Mailing Address: 2529 N Ross
 Mailing City,St,Zip: Portland, OR 97227
 Gen County: Not reported
 TSD EPA ID: CAD980884183
 TSD County: Not reported
 Waste Category: Off-specification, aged or surplus organics
 Disposal Method: Disposal, Other
 Tons: 0.68
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: 99

envid: 1004771403
 Year: 2002
 GEPAID: ORQ00007658
 Contact: Michael Brooks
 Telephone: 5032813312
 Mailing Name: Not reported
 Mailing Address: 2529 N Ross
 Mailing City,St,Zip: Portland, OR 97227
 Gen County: Not reported
 TSD EPA ID: CAD980884183
 TSD County: Not reported
 Waste Category: Off-specification, aged or surplus organics
 Disposal Method: Disposal, Other
 Tons: 1.37
 Cat Decode: Not reported
 Method Decode: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MAACO AUTO PAINTING & BODYWORKS (Continued)

1004771403

Facility County: 99

envid: 1004771403
 Year: 2001
 GEPAID: ORQ00007658
 Contact: Michael Brooks
 Telephone: 5032813312
 Mailing Name: Not reported
 Mailing Address: 2529 N Ross
 Mailing City,St,Zip: Portland, OR 97227
 Gen County: Not reported
 TSD EPA ID: CAD980884183
 TSD County: Not reported
 Waste Category: Unspecified solvent mixture
 Disposal Method: Disposal, Other
 Tons: 0.22
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: 99

envid: 1004771403
 Year: 2001
 GEPAID: ORQ00007658
 Contact: Michael Brooks
 Telephone: 5032813312
 Mailing Name: Not reported
 Mailing Address: 2529 N Ross
 Mailing City,St,Zip: Portland, OR 97227
 Gen County: Not reported
 TSD EPA ID: CAD980884183
 TSD County: Not reported
 Waste Category: Off-specification, aged or surplus organics
 Disposal Method: Disposal, Other
 Tons: 0.22
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: 99

envid: 1004771403
 Year: 2001
 GEPAID: ORQ00007658
 Contact: Michael Brooks
 Telephone: 5032813312
 Mailing Name: Not reported
 Mailing Address: 2529 N Ross
 Mailing City,St,Zip: Portland, OR 97227
 Gen County: Not reported
 TSD EPA ID: CAD980884183
 TSD County: Not reported
 Waste Category: Not reported
 Disposal Method: Disposal, Other
 Tons: 0.75
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: 99

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

MAACO AUTO PAINTING & BODYWORKS (Continued)

1004771403

[Click this hyperlink](#) while viewing on your computer to access additional CA_HAZNET: detail in the EDR Site Report.

**28 ENVIRONMENTAL PROTECTIVE SERVICES-PORTLAND
651 N RUSSELL ST
PORTLAND, OR 97227**

**OR SWF/LF S105225730
N/A**

LF:
 Permit Number: 1178
 Facility Id: 109442
 Facility Telephone: (503) 474-1586
 Facility Telephone 2: (503) 550-0225 Cell
 Lat/Long: 45.5413 / -122.6716
 Solid Waste Class: Industrial
 Solid Waste Type: SW Treatment
 Date Opened: 04/02/1997
 End Date: 06/01/2004
 Date Closed: 06/01/2004
 Permit Status: Terminated
 Organization: Environmental Protection Svcs of OR Inc.
 Contact Name: Dale Laird
 Affil Start Date: 08/07/2000
 Mailing Address: PO Box 323
 Mailing City: McMinnville
 Mailing Zip: 97128-0323

**28 LIGHTING RECYCLERS INC
651 N RUSSELL ST
PORTLAND, OR 97227**

**RCRA NonGen / NLR 1001197767
ORQ000005629**

RCRA NonGen / NLR:
 Date form received by agency: 05/24/2004
 Facility name: LIGHTING RECYCLERS INC
 Facility address: 651 N RUSSELL ST
 PORTLAND, OR 97227
 EPA ID: ORQ000005629
 Contact: DAVE LUNEKE
 Contact address: 651 N RUSSELL ST
 PORTLAND, OR 97227
 Contact country: US
 Contact telephone: 503 281-5270
 Contact email: Not reported
 EPA Region: 10
 Land type: Private
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
 Owner/operator name: LIGHTING RECYCLERS INC
 Owner/operator address: 651 N RUSSELL ST
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 281-5270
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 01/01/1998

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LIGHTING RECYCLERS INC (Continued)

1001197767

Owner/Op end date: Not reported

Owner/operator name: LIGHTING RECYCLERS INC
 Owner/operator address: 651 N RUSSELL ST
 PORTLAND, OR 97227

Owner/operator country: US
 Owner/operator telephone: (503) 281-5270
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Owner/operator name: LIGHTING RECYCLERS INC
 Owner/operator address: 651 N RUSSELL ST
 PORTLAND, OR 97227

Owner/operator country: US
 Owner/operator telephone: (503) 281-5270
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 03/14/1997
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/1998
 Site name: LIGHTING RECYCLERS INC
 Classification: Not a generator, verified

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/1997
 Site name: LIGHTING RECYCLERS INC
 Classification: Not a generator, verified

Date form received by agency: 03/14/1997
 Site name: LIGHTING RECYCLERS INC
 Classification: Not a generator, verified

. Waste code: D009

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LIGHTING RECYCLERS INC (Continued)

1001197767

Waste name: MERCURY

Facility Has Received Notices of Violations:

Regulation violated: FR - 40 CFR 262.34(a)(4)
 Area of violation: Generators - General
 Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/28/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - OAR 340-102-041
 Area of violation: Generators - General
 Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/28/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - OAR 340-102-011
 Area of violation: Generators - General
 Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 04/20/2000
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 62340
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.40(a)
 Area of violation: Generators - Records/Reporting
 Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/28/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LIGHTING RECYCLERS INC (Continued)

1001197767

Paid penalty amount: Not reported

Regulation violated: SR - OAR 340-102-011
 Area of violation: Generators - General
 Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/28/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 268.7
 Area of violation: LDR - General
 Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/28/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.34(a)(2)&(3)
 Area of violation: Generators - Pre-transport
 Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/28/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 273.60
 Area of violation: Generators - General
 Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/28/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

LIGHTING RECYCLERS INC (Continued)

1001197767

Regulation violated: SR - OAR 340-102-065
 Area of violation: Generators - General
 Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/28/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.34(a)(1)(i)
 Area of violation: Generators - General
 Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/28/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SS - ORS 466.096(1)
 Area of violation: Generators - General
 Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/28/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 268.7(a)(8)
 Area of violation: Generators - Records/Reporting
 Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/28/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 273.60

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LIGHTING RECYCLERS INC (Continued)

1001197767

Area of violation: Generators - General
 Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 04/20/2000
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 62340
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.34(a)(1)(i)
 Area of violation: Generators - General
 Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 04/20/2000
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 62340
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 273.62
 Area of violation: Generators - Records/Reporting
 Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 04/20/2000
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 62340
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.34(a)(2)&(3)
 Area of violation: Generators - Pre-transport
 Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 04/20/2000
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 62340
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.34(a)(4) &
 Area of violation: Generators - General

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LIGHTING RECYCLERS INC (Continued)

1001197767

Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/28/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 273.62
 Area of violation: Generators - Records/Reporting
 Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/28/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.40(c)
 Area of violation: Generators - Records/Reporting
 Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/28/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - OAR 340-102-043(2)
 Area of violation: Generators - General
 Date violation determined: 09/17/1999
 Date achieved compliance: 06/01/2000
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/28/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Evaluation Action Summary:
 Evaluation date: 09/17/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LIGHTING RECYCLERS INC (Continued)

1001197767

Area of violation: LDR - General
 Date achieved compliance: 06/01/2000
 Evaluation lead agency: State

Evaluation date: 09/17/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 06/01/2000
 Evaluation lead agency: State

Evaluation date: 09/17/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Records/Reporting
 Date achieved compliance: 06/01/2000
 Evaluation lead agency: State

Evaluation date: 09/17/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 06/01/2000
 Evaluation lead agency: State

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**I-5 MP 302
 PORTLAND, OR 97227**

**OR SPILLS S119015709
 N/A**

OR SPILLS:

Facility ID: 2016-2486
 Incident Status: Closed
 Material: Oil - Diesel
 Quantity: 40
 Unit of Measure: Gallons
 Release Date: 10/13/2016
 Description: Vehicle accident with private vehicle and Independent Dispatch, Inc. 40 gallons of diesel spilled to asphalt 10/13/2016 2486 Mult. Cnty Matt Testa reported a release of 40 gallons of diesel to asphalt at i-5 MP 300 (south of Freemont bridge). Independent Dispatch has hired NRC to respond to the release. Truck/private vehicle incident. Chad Sisk (NRC) on-site for NRC (971-563-4535. No cargo.
 Lat/Long: 45.54158 / -122.67262
 Source: Motor Vehicle - Commercial
 Media: Pavement
 Responsible Company: Independent Dispatch, LLC
 Responsible Address: 214 NE Middlefield
 Responsible City,St,Zip: Portland, OR 97211

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**NE 7TH AND RUSSELL SERVICE STATION (FORMER)
 2603 NE 7TH AVE.
 PORTLAND, OR 97212**

**OR ECSI S113703057
 N/A**

ECSI:

State ID Number: 5804
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NE 7TH AND RUSSELL SERVICE STATION (FORMER) (Continued)

S113703057

FACA ID: 127399
 Further Action: 0
 Lat/Long (dms): 45 32 29.40 / -122 39 32.00
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 26
 Qtr Section: BC
 Tax Lots: 19500 lot 14-16
 Size: 0.42acre
 NPL: False
 Orphan: False
 Updated By: JSCHATZ
 Update Date: 03/21/2016
 Created Date: 04/09/2013
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported

Narrative:

NARR ID: 5754577
 NARR Code: Site Contacts
 Created By: SMILLER
 Created Date: 04/09/2013
 Updated By: JSCHATZ
 Updated Date: 03/21/2016
 Decode for NarcID: Site Contacts
 NARR Comments: MacDonald and Associates, LLC: Personal Rep. for DM Grohs. Also Emily Grohs. PO Box 19330 Portland, OR 97280When the project was reopened in November 2015 due to discovery of residual contamination, the new site contact was found to be:Russell Street Sustainable Housing, LLC1361 Pearl StreetEugene, OR 97401541-484-7311Dan Nealdan@danneal.com

NARR ID: 5755085
 NARR Code: Contamination
 Created By: JSCHATZ
 Created Date: 04/14/2014
 Updated By: GWISTAR
 Updated Date: 04/23/2014
 Decode for NarcID: Contamination
 NARR Comments: (JKS, 4/15/14) In October 2013, Maul, Foster & Alongi (MFA) performed a focused Phase II ESA at the site to investigate areas of potential environmental concern. Eighteen borings were advanced in various areas of the site. Petroleum hydrocarbons and/or PCBs were encountered at concentrations exceeding Risk-Based Concentrations in borings advanced near suspect USTs, disturbed soil, oil/water separator, and sump in the secondary garage. Metals including arsenic, barium, cadmium, chromium, lead, mercury, selenium and silver were detected in selected soil samples. Arsenic detections exceeded applicable RBCs but did not exceed background levels in the Portland area. Polynuclear aromatic hydrocarbons were also detected in the soil

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NE 7TH AND RUSSELL SERVICE STATION (FORMER) (Continued)

S113703057

samples.

NARR ID: 5754581
 NARR Code: Data Sources
 Created By: SMILLER
 Created Date: 04/10/2013
 Updated By: GWISTAR
 Updated Date: 12/16/2013
 Decode for NarcdID: Data Sources
 NARR Comments: Sanborn Fire Maps; City of Portland plumbing records. This is a site that State Representative Lew Frederick has mentioned numerous times in public when discussing brownfields; he recalls seeing disposal of waste products to the ground there when he lived in that neighborhood as a youth.

NARR ID: 5754575
 NARR Code: Hazardous Substance/Waste Types
 Created By: SMILLER
 Created Date: 04/09/2013
 Updated By: JSCHATZ
 Updated Date: 04/15/2014
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Contaminants detected in site soil include gasoline, diesel and heavy oil range TPH, VOCs, PAH, PCBs and Metals (JKS 4-15-14).

NARR ID: 5754578
 NARR Code: Media Contamination
 Created By: SMILLER
 Created Date: 04/09/2013
 Updated By: JSCHATZ
 Updated Date: 04/15/2014
 Decode for NarcdID: Media Contamination
 NARR Comments: Subsurface soil impacts only. Groundwater was not encountered in borings advanced to a maximum exploration depth of 50 feet bgs. (JKS 4-15-14)

NARR ID: 5754946
 NARR Code: Site Ownership
 Created By: GWISTAR
 Created Date: 12/16/2013
 Updated By: GWISTAR
 Updated Date: 12/16/2013
 Decode for NarcdID: Site Ownership
 NARR Comments: Estate of Jack A. Grohs c/o Dorothy M. Grohs 3201 NE 31st Ave. Portland, OR 97212(Information from Feb. 2011.)

NARR ID: 5754576
 NARR Code: Pathways Other Hazards
 Created By: SMILLER
 Created Date: 04/09/2013
 Updated By: JSCHATZ
 Updated Date: 04/15/2014
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: city of Portland plumbing records indicate at least one sump is present on site since 1927. Wastes may have been disposed of in the sump. If present, underground storage tanks may have leaked to subsurface. Vapor intrusion and direct contact to soils may be a

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NE 7TH AND RUSSELL SERVICE STATION (FORMER) (Continued)

S113703057

potential pathway. In work completed between October 2013 and January 2014, soil contamination was removed from all areas at the site except for the eastern portion of the UST excavation. Therefore, risks from the Soil Ingestion, Direct Contact and Inhalation are not unacceptable. March 2014 soil-gas testing showed that vapor intrusion risks to likely future residents are not unacceptable (JKS 4-15-14).

NARR ID: 5754579
 NARR Code: Remedial Action
 Created By: SMILLER
 Created Date: 04/09/2013
 Updated By: GWISTAR
 Updated Date: 05/06/2014
 Decode for NarcdID: Remedial Action

NARR Comments: A site screen is recommended for the site.(JKS 4/15/14) Between October 2013 and January 2014, MFA excavated contaminated soil from the above-listed areas, as well as from a possible drywell, a former hoist in the Main Bay, piping associated with the former dispensers and other features and USTs in the right-of-way east of the site. With one exception, contaminated soil was removed from each of these areas until confirmation samples did not contain detectable levels of petroleum hydrocarbons or appropriate constituents.A soil sample collected from boring G27 at 10.5 feet bgs contained gasoline-range TPH at a concentration (6,810 mg/kg) above RBCs for the vapor intrusion pathway under likely future use scenarios. Based on data for nearby delineation borings, the volume of contaminated soil represented by this sample is low and it is limited in extent. However, a gas utility in the eastern portion of the UST excavation prevented removal of this soil. Soil-gas samples were collected from the portion of the property nearest to this sample but were not found to contain contain gasoline-range TPH or associated VOCs at concentrations above residential RBCs.

NARR ID: 5754574
 NARR Code: Site History
 Created By: SMILLER
 Created Date: 04/09/2013
 Updated By: GWISTAR
 Updated Date: 12/16/2013
 Decode for NarcdID: Site History

NARR Comments: Former auto service center built in 1927. Information suggests the property has been vacant and unused since at least the mid-1980s. It has been the site of illegal dumping, abandoned vehicles, etc., with numerous complaints to the City of Portland.

NARR ID: 5755151
 NARR Code: 1922
 Created By: GWISTAR
 Created Date: 05/16/2014
 Updated By: JSCHATZ
 Updated Date: 03/22/2016
 Decode for NarcdID: Current Site Summary Statement

NARR Comments: [May 2014] A 2013 site investigation performed at the request of the site owner indicated the likely presence of contamination from past site operations. Between Oct. 2013 and Jan. 2014, petroleum-contaminated soil was excavated and removed from the site, and all USTs decommissioned in place.

The property owner

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NE 7TH AND RUSSELL SERVICE STATION (FORMER) (Continued)

S113703057

submitted the consultant's final cleanup report to DEQ in March 2014. DEQ's review confirmed that the recent remedial actions had removed threats to human health and the environment; DEQ therefore made a no-further-action determination for the site in April 2014. See the documents posted below for more details. In November 2015, during excavation related to construction of a residential apartment building, soil contamination was discovered near the northwest corner of the excavation. Accessible contamination was removed but residual impacts were noted in the west and north sidewalls near the northwest corner. Because soil was removed to a uniform depth right up to the property boundary, it was necessary to shore using steel piles and timber lagging. Due to proximity to nearby residences, DEQ required assessment to determine the magnitude and extent of contamination. On November 25, 2015, PSI cut access holes in the timber lagging and advanced horizontal hand auger borings. Samples collected six inches beyond the sidewall contained gasoline up to 2,300 ppm, diesel up to 21,800 heavy oil up to 54,000 ppm. Follow up analyses revealed VOCs at levels below urban residential RBCs for vapor intrusion and low levels of PAHs. However, samples collected at distances 5 to 8 feet beyond the sidewall were ND for all petroleum hydrocarbons, indicating the pockets attenuate rapidly with distance. Contamination is at depths (approximately 9 feet) unlikely to be encountered by area residents. Based on low VOC content and thickness of clean cover, contamination is not considered likely to pose VI risks. DEQ prepared a comfort letter indicating that DEQ would not require further assessment or cleanup (JKS 3-21-16).

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 04/09/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/09/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Northwestern Region
 Complete Date: 04/09/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/09/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: 0
 Comments: The property owner is also connected with ESCI #5322 LOG Wrecking Service Station in Seaside

Action ID: 9519

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NE 7TH AND RUSSELL SERVICE STATION (FORMER) (Continued)

S113703057

Region: Northwestern Region
 Complete Date: 01/28/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/14/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 04/14/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/28/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 04/14/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/14/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

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**C.M. EMEIS & CO.
 2519 N MISSISSIPPI
 PORTLAND, OR 97227**

**OR UST U004015294
 N/A**

UST:
 Facility ID: 17
 Facility Telephone: (503) 282-0931
 Permittee Name: DANIEL M RING, PRES
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 2
 Number of Tanks: 2

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

30	HEATING OIL TANK 836 N RUSSELL ST PORTLAND, OR 97227	OR LUST	S109843612 N/A
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LUST:

Region:	North Western Region
Facility ID:	26-09-0517
Cleanup Received Date:	06/15/2009
Cleanup Start Date:	Not reported
Cleanup Complete Date:	08/17/2009
Decode for Region:	North West Region

30	N INTERSTATE & N RUSSELL PORTLAND, OR 97201	OR SPILLS	S107595235 N/A
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OR SPILLS:

Facility ID:	1998-2352
Incident Status:	Archive
Material:	Diesel fuel
Quantity:	75
Unit of Measure:	Gallons
Release Date:	10/02/1998
Description:	MVA-Semi-75 gal diesel/ 150 feet Local Haz Mat Responding, Local ODOT
Lat/Long:	45.541 / -122.677
Source:	Motor Vehicle - Tank Truck
Media:	On pavement/asphalt - not direct on soil
Responsible Company:	Western States Trucking
Responsible Address:	3841 N Columbia Blvd
Responsible City,St,Zip:	Portland, OR 97217-7551

30	CAMPBELL DRY CLEANER (FORMER) - PORTLAND 817 N RUSSELL ST. PORTLAND, OR 97227	OR ECSI	S111429247 N/A
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ECSI:

State ID Number:	5680
Brown ID:	Brownfield Site - DEQ Tech Assistance
Study Area:	False
Region ID:	2
Legislative ID:	0
Investigation:	Listed on the CRL/Inventory
FACA ID:	122355
Further Action:	260
Lat/Long (dms):	45 32 28.30 / -122 40 30.00
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	Not reported
Township Coord.:	1.00
Township Zone:	N
Range Coord:	1.00
Range Zone:	E
Section Coord:	27
Qtr Section:	BD
Tax Lots:	7700
Size:	0.09 acre
NPL:	False
Orphan:	True

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

CAMPBELL DRY CLEANER (FORMER) - PORTLAND (Continued)

S111429247

Updated By: KTHIESS
 Update Date: 08/09/2016
 Created Date: 12/20/2011
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - DEQ Technical Assistance
 Decode For Furtheract: Low
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Not reported

Hazardous Release:

Substance ID.: 121781
 Haz Release ID: 387890
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 01/10/2012
 Update By: SMILLER
 Substance Code: 79-01-6
 Substance Name: TRICHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8523
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8545
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8523
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8545
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317517
 Sub Alias Name: ETHINYL TRICHLORIDE
 Substance Alias ID: 317518
 Sub Alias Name: ETHYLENE TRICHLORIDE
 Substance Alias ID: 317519
 Sub Alias Name: TCE
 Substance Alias ID: 317520
 Sub Alias Name: TRI-CLENE
 Substance Alias ID: 317521
 Sub Alias Name: TRICHLOROETHENE
 Sampling Result ID: 350277
 Feature Id: 0
 Hazard Release Id: 387890
 Medium: 700
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CAMPBELL DRY CLEANER (FORMER) - PORTLAND (Continued)

S111429247

Sample Depth: Not reported
 Start Date: 12/30/2010
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: soil gas measured up to 1,100 ug/m3
 Last Update By: SMILLER
 Update Date: 01/10/2012
 Decode for MediumID: Other

Substance ID.: 121011
 Haz Release ID: 387891
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 01/10/2012
 Update By: SMILLER

Substance Code: 127-18-4
 Substance Name: TETRACHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316912
 Sub Alias Name: ETHENE,TETRACHLORO-
 Substance Alias ID: 316913
 Sub Alias Name: ETHYLENE TETRACHLORIDE
 Substance Alias ID: 316914
 Sub Alias Name: PERCHLOROETHYLENE
 Substance Alias ID: 316915
 Sub Alias Name: PERCLENENE
 Substance Alias ID: 316916
 Sub Alias Name: TETRACHLOROETHENE
 Substance Alias ID: 316917
 Sub Alias Name: TETRACHLOROETHENE,1,1,2,2-
 Substance Alias ID: 316918
 Sub Alias Name: TETRACHLOROETHYLENE,1,1,2,2-
 Sampling Result ID: 350278
 Feature Id: 0
 Hazard Release Id: 387891
 Medium: 700

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CAMPBELL DRY CLEANER (FORMER) - PORTLAND (Continued)

S111429247

Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: False
 Sample Depth: Not reported
 Start Date: 12/30/2010
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: soil gas measured up to 630,000 ug/m3
 Last Update By: SMILLER
 Update Date: 01/10/2012
 Decode for MediumID: Other

Narrative:

NARR ID: 5753772
 NARR Code: Site Contacts
 Created By: SMILLER
 Created Date: 01/04/2012
 Updated By: RWELLS
 Updated Date: 05/05/2014
 Decode for NarcdID: Site Contacts
 NARR Comments: Site Owner: Gary Hampton817 N Russell AvePortland, OR
 97227503-349-3754Nez Hallett III -neighbor829 N Russell AvePortland,
 OR 97227503-719-5957(home)503-849-0358 (cell)- best to reach here

NARR ID: 5753780
 NARR Code: Data Sources
 Created By: SMILLER
 Created Date: 01/10/2012
 Updated By: KTHIESS
 Updated Date: 12/28/2016
 Decode for NarcdID: Data Sources
 NARR Comments: ADMINISTRATIVE RECORDAGI 2008. Phase Two Environmental Site
 Assessment, 829 N. Russell Street. March 20. Partner 2011. Phase II
 Subsurface Soil Gas Investigation Report. January 20.DEQ 2011.
 Brownfields Program Quality Assurance Project Plan.
 October.GeoEngineers 2013. Phase II Environmental Site Assessment,
 Former Campbell Dry Cleaners. March 12.GeoDesign 2014. Phase III
 Environmental Site Assessment, Campbell Dry Cleaner Brownfield
 Project. May 14.Apex, 2014. Final Remedial Investigation, Tarr, Inc.
 2429 N. Borthwick Ave. Portland, OR. Sept. 19, 2014Hart Crowser 2014.
 Focused Site Investigation Work Plan, Former Campbell Dry Cleaner.
 September 24.EPA 2015. Regional Screening Levels. June.Hart Crowser
 2015a. Site Investigation Report, Former Campbell Dry Cleaner Site.
 February 5. Hart Crowser 2015b. IRAM Completion Report, Former
 Campbell Dry Cleaner Site. July 30. DEQ 2015. Spreadsheet for Risk
 Based Concentrations for Individual Chemicals. Nov. 1.DEQ 2016.
 Easement and Equitable Servitudes Deed Restriction. January 22.

NARR ID: 5755110
 NARR Code: General Site Description
 Created By: RWELLS
 Created Date: 04/24/2014
 Updated By: KTHIESS
 Updated Date: 02/29/2016
 Decode for NarcdID: General Site Description

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

CAMPBELL DRY CLEANER (FORMER) - PORTLAND (Continued)

S111429247

NARR Comments: (KRT 3/2016) The subject property is located at 817 & 819 (upstairs/downstairs addresses) on North Russell Street in Portland. The Campbell Dry Cleaner site operated from 1952 to 1996. Previous investigations involving soil and soil vapor sampling have found concentrations of PCE and TCE in soil and soil vapor that exceed applicable risk-based concentrations. Additional site investigations to determine appropriate cleanup alternatives have been conducted using the City of Portland's Brownfield Program funds in conjunction with State of Oregon Orphan funds. Evaluation of cleanup alternatives will be performed using State of Oregon Orphan funds.

NARR ID: 5753770
 NARR Code: Hazardous Substance/Waste Types
 Created By: SMILLER
 Created Date: 01/04/2012
 Updated By: RWELLS
 Updated Date: 05/05/2014
 Decode for NardID: Hazardous Substance/Waste Types
 NARR Comments: Trichloroethylene(TCE) and Tetrachloroethylene(PCE) in soil and soil vapor.

NARR ID: 5755131
 NARR Code: Land Use (Current/Reasonably Likely)
 Created By: RWELLS
 Created Date: 05/05/2014
 Updated By: RWELLS
 Updated Date: 05/05/2014
 Decode for NardID: Land Use (Current/Reasonably Likely)
 NARR Comments: Current site use includes groundfloor commercial and 2nd floor urban residential.

NARR ID: 5755130
 NARR Code: Site Location
 Created By: RWELLS
 Created Date: 05/05/2014
 Updated By: RWELLS
 Updated Date: 05/05/2014
 Decode for NardID: Site Location
 NARR Comments: The site is located in N/NE Portland in a mixed-use area of commercial, light industrial, and urban residential.

NARR ID: 5753775
 NARR Code: Manner of Release
 Created By: SMILLER
 Created Date: 01/06/2012
 Updated By: RWELLS
 Updated Date: 05/05/2014
 Decode for NardID: Manner of Release
 NARR Comments: Suspected release of dry cleaning solvent during dry cleaning operations between 1952-1996.

NARR ID: 5753906
 NARR Code: Media Contamination
 Created By: SMILLER
 Created Date: 03/05/2012
 Updated By: RWELLS

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CAMPBELL DRY CLEANER (FORMER) - PORTLAND (Continued)

S111429247

Updated Date: 05/05/2014
 Decode for NarcdID: Media Contamination
 NARR Comments: Perchloroethene (PCE) and TCE in soil and soil gas.

NARR ID: 5753907
 NARR Code: Pathways Other Hazards
 Created By: SMILLER
 Created Date: 03/05/2012
 Updated By: KTHIESS
 Updated Date: 02/29/2016
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: [KRT 3/2016] Site investigations conducted between 2008 and 2014 identified tetrachloroethene (PCE) and trichloroethene (TCE) in soil, groundwater, soil vapor, and indoor ambient air. Analytical data from the site were compared to DEQ's human health risk-based concentrations (RBC) for potentially complete exposure pathways to site receptors (DEQ 2012). Risk screening identified concentrations of PCE in indoor air exceeding DEQ's inhalation RBC for urban residential and occupational receptors. PCE in soil and soil gas also exceeded the RBC for urban residential receptors via the vapor intrusion pathway. [SA/SAM 3/5/12] Vapor intrusion into buildings from subsurface contamination is the primary pathway of concern.

NARR ID: 5755129
 NARR Code: Substances of Concern
 Created By: RWELLS
 Created Date: 05/05/2014
 Updated By: RWELLS
 Updated Date: 05/05/2014
 Decode for NarcdID: Substances of Concern
 NARR Comments: Tetrachloroethylene (PCE) and its breakdown products.

NARR ID: 5753908
 NARR Code: Health Threats
 Created By: SMILLER
 Created Date: 03/05/2012
 Updated By: SMILLER
 Updated Date: 03/05/2012
 Decode for NarcdID: Health Threats
 NARR Comments: [SA/SAM 3/5/12] Indoor air quality is the suspected primary health threat at the site.

NARR ID: 5755128
 NARR Code: Water Use (Current/Reasonably Likely)
 Created By: RWELLS
 Created Date: 05/05/2014
 Updated By: RWELLS
 Updated Date: 05/05/2014
 Decode for NarcdID: Water Use (Current/Reasonably Likely)
 NARR Comments: Public water and sewer are supplied by the City of Portland.

NARR ID: 5753771
 NARR Code: Site History
 Created By: SMILLER
 Created Date: 01/04/2012
 Updated By: RWELLS
 Updated Date: 05/05/2014

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CAMPBELL DRY CLEANER (FORMER) - PORTLAND (Continued)

S111429247

Decode for NarcdID: Site History
 NARR Comments: Dry cleaner operated on site from approximately 1952 to 1996. Previous site investigations have documents PCE and TCE in soil and soil vapor at the site. The property is currently being used for ground floor commercial and upper floor urban residential.

NARR ID: 5755111
 NARR Code: 1922
 Created By: RWELLS
 Created Date: 04/24/2014
 Updated By: KTHIESS
 Updated Date: 12/28/2016

Decode for NarcdID: Current Site Summary Statement
 NARR Comments: (KRT 12/16) Easement and Equitable Servitudes document has been signed by DEQ and property owner. DEQ has not received receipt from Multnomah County of recording EES with deed. The NFA determination from DEQ cannot be given without this receipt.(KRT 9/16) Working with property owner to craft acceptable Easement and Equitable Servitudes document. Latest draft E&ES provided to property owner on 7/15/2016 for review. Receipt of E&ES being attached to deed is required for DEQ to issuance NFA letter. (KRT 3/16) Oregon DEQ recommends a partial, conditional No Further Action (NFA) determination for the Former Campbell Dry Cleaner building, in Portland which was sent out for a 30-day public comment period in March 2016. The multiple cleanup tasks performed in response to site characterization and risk evaluation constitute a protective final remedy and are the basis for a partial conditional NFA proposal. The multiple cleanup tasks, especially the building crawlspace mechanical ventilation system, have been demonstrated to effectively mitigate vapor intrusion into the building from contaminated site soils. To ensure continued operation of the building crawlspace mechanical ventilation system, an Easement and Equitable Servitudes deed restriction has been prepared for submittal to Multnomah County. This No Further Action proposal is partial because it pertains only to the subject property, not the adjacent affected properties. It is conditional because protectiveness to building occupants requires continuous use of the building crawlspace mechanical ventilation system. The Campbell Dry Cleaner site operated from 1952 to 1996. Previous investigations involving soil and soil vapor sampling have found concentrations of PCE and TCE in soil and soil vapor above urban residential, occupational, construction and excavation exposure scenarios. The highest concentrations of soil impact have been found at the southwest corner of the building, which is the area where the dry cleaning washer was located. The primary purpose of investigation and cleanup work in 2015 was to produce safe indoor air environment for occupants of 817 & 819 North Russell Street (upstairs/downstairs addresses). With this focus, off-site data are limited and were collected to support investigation of the subject property. Additional site investigations to determine appropriate cleanup alternatives were conducted. Orphan funds were applied to complete cleanup work.

Site Control:
 Site Control #: 1022
 Control Number: 26
 Begin Date: 03/01/2016
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: K. Thiessen, DEQ

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

CAMPBELL DRY CLEANER (FORMER) - PORTLAND (Continued)

S111429247

Last Reviewed Date: Not reported
 Last Update By: GWISTAR
 Last Updated Date: 05/31/2016
 Site Comment: Continued operation of the soil-vapor venting system and maintenance of sealed areas required.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 12/20/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/20/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9506
 Region: Northwestern Region
 Complete Date: 12/20/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/20/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Investigation recommended (SI)
 Further Action: High
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 05/21/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/29/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: High
 Comments: Not reported

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 03/21/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/09/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

CAMPBELL DRY CLEANER (FORMER) - PORTLAND (Continued)

S111429247

Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9425
 Region: Eastern Region
 Complete Date: 06/05/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/22/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Eastern Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Site PM change to Rebecca Wells-Albers 4/2013

Action ID: 9438
 Region: Northwestern Region
 Complete Date: 06/27/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/27/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9439
 Region: Northwestern Region
 Complete Date: 06/27/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/27/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: 0
 Comments: Not reported

Action ID: 9440
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/10/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CAMPBELL DRY CLEANER (FORMER) - PORTLAND (Continued)

S111429247

Action: Letter Agreement
 Further Action: 0
 Comments: Not reported

Action ID: 9499
 Region: Northwestern Region
 Complete Date: 03/21/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/24/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False

Action: Proposal for Inventory recommended
 Further Action: 0
 Comments: Not reported

Action ID: 9453
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/04/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False

Action: ORPHAN SITE
 Further Action: 0
 Comments: Not reported

Action ID: 9506
 Region: Northwestern Region
 Complete Date: 06/05/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/05/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False

Action: Site Investigation recommended (SI)
 Further Action: High-Medium
 Comments: Additional Site Investigation activities performed by the City of Portland Brownfield Program in January, 2014.

Action ID: 9422
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/24/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CAMPBELL DRY CLEANER (FORMER) - PORTLAND (Continued)

S111429247

Action: Engineering Control
 Further Action: 0
 Comments: Not reported

Action ID: 9450
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/09/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: OPERATION and MAINTENANCE
 Further Action: Low
 Comments: Not reported

**30 HEATING OIL TANK
 829 N RUSSELL ST
 PORTLAND, OR 97227**

**OR LUST S109052136
 N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-08-0191
 Cleanup Received Date: 02/25/2008
 Cleanup Start Date: Not reported
Cleanup Complete Date: 07/25/2008
 Decode for Region: North West Region

**30 BLESSING ELECTRIC INC
 829 N RUSSELL
 PORTLAND, OR 97227**

**RCRA-CESQG 1004771152
 ORQ000002485**

RCRA-CESQG:
 Date form received by agency: 03/11/2003
 Facility name: BLESSING ELECTRIC INC
 Facility address: 829 N RUSSELL
 PORTLAND, OR 97227
 EPA ID: ORQ000002485
 Mailing address: PO BOX 3514
 PORTLAND, OR 97208-3514
 Contact: KIM BLESSING
 Contact address: 829 N RUSSELL ST
 PORTLAND, OR 97227
 Contact country: US
 Contact telephone: (503) 284-1189
 Contact email: Not reported
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BLESSING ELECTRIC INC (Continued)

1004771152

land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: BLESSING ELECTRIC
 Owner/operator address: 829 N RUSSELL ST
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 284-1189
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 03/14/1996
 Owner/Op end date: Not reported

Owner/operator name: BLESSING ELECTRIC INC
 Owner/operator address: 829 N RUSSELL ST
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 284-1189
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 03/11/2003
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 01/14/2002
 Site name: BLESSING ELECTRIC INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/12/2001

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BLESSING ELECTRIC INC (Continued)

1004771152

Site name: BLESSING ELECTRIC INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/20/2000
 Site name: BLESSING ELECTRIC INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/27/1999
 Site name: BLESSING ELECTRIC INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/28/1998
 Site name: BLESSING ELECTRIC INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/10/1997
 Site name: BLESSING ELECTRIC INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/14/1996
 Site name: BLESSING ELECTRIC INC
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

30

**WIDMER BREWING CO
 929 N RUSSELL ST
 PORTLAND, OR 97227**

RCRA NonGen / NLR

**1001818577
 OR0000148700**

RCRA NonGen / NLR:

Date form received by agency: 02/16/1999
 Facility name: WIDMER BREWING CO
 Facility address: 929 N RUSSELL ST
 PORTLAND, OR 97227

EPA ID: OR0000148700
 Contact: BILL MONTERO
 Contact address: 929 N RUSSELL ST
 PORTLAND, OR 97227

Contact country: US
 Contact telephone: (503) 281-2437
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: WIDMER BROTHERS BREWING COMPANY
 Owner/operator address: 929 N RUSSELL ST
 PORTLAND, OR 97227

Owner/operator country: US
 Owner/operator telephone: (503) 281-2437
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 02/16/1999
 Owner/Op end date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

WIDMER BREWING CO (Continued)

1001818577

Owner/operator name: WIDMER BREWING CO
 Owner/operator address: 929 N RUSSELL ST
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 281-2437
 Legal status: Other
 Owner/Operator Type: Operator
 Owner/Op start date: 02/16/1999
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 02/18/1998
 Site name: WIDMER BREWING CO
 Classification: Not a generator, verified

Date form received by agency: 01/06/1997
 Site name: WIDMER BREWING CO
 Classification: Not a generator, verified

Date form received by agency: 01/04/1996
 Site name: WIDMER BREWING CO
 Classification: Not a generator, verified

Date form received by agency: 04/11/1995
 Site name: WIDMER BREWING CO
 Classification: Not a generator, verified

Date form received by agency: 03/03/1994
 Site name: WIDMER BREWING CO
 Classification: Not a generator, verified

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

**30 WEP LLC
 2630 N MISSISSIPPI AVE
 PORTLAND, OR 97227**

**RCRA NonGen / NLR 1000276520
 ORD027764455**

RCRA NonGen / NLR:

Date form received by agency: 10/30/2001
 Facility name: WEP LLC
 Facility address: 2630 N MISSISSIPPI AVE
 PORTLAND, OR 97227
 EPA ID: ORD027764455
 Mailing address: 810 N GRAHAM ST
 PORTLAND, OR 97227
 Contact: Not reported
 Contact address: Not reported
 Not reported
 Contact country: US
 Contact telephone: Not reported
 Contact email: Not reported
 EPA Region: 10
 Land type: Private
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: WILLAMETTE ELECTRIC PRODUCTS COMPANY INC
 Owner/operator address: 810 N. GRAHAM ST.
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 288-7361
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 04/01/1992
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 04/13/2001
 Site name: WEP LLC
 Classification: Not a generator, verified

Date form received by agency: 02/23/2000
 Site name: WEP LLC

MAP FINDINGS

Map ID
 Direction
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 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

WEP LLC (Continued)

1000276520

Classification: Not a generator, verified

Date form received by agency: 02/23/2000

Site name: WILLAMETTE ELECTRIC PRODUCTS COMPANY INC

Classification: Not a generator, verified

Date form received by agency: 03/22/1999

Site name: WILLAMETTE ELECTRIC PRODUCTS COMPANY INC

Classification: Not a generator, verified

Date form received by agency: 03/24/1998

Site name: WILLAMETTE ELECTRIC PRODUCTS COMPANY INC

Classification: Not a generator, verified

Date form received by agency: 02/24/1997

Site name: WILLAMETTE ELECTRIC PRODUCTS COMPANY INC

Classification: Not a generator, verified

Date form received by agency: 03/19/1996

Site name: WILLAMETTE ELECTRIC PRODUCTS COMPANY INC

Classification: Not a generator, verified

Date form received by agency: 04/26/1995

Site name: WILLAMETTE ELECTRIC PRODUCTS COMPANY INC

Classification: Not a generator, verified

Date form received by agency: 03/02/1994

Site name: WILLAMETTE ELECTRIC PRODUCTS COMPANY INC

Classification: Not a generator, verified

Date form received by agency: 05/13/1993

Site name: WILLAMETTE ELECTRIC PRODUCTS COMPANY INC

Classification: Not a generator, verified

Date form received by agency: 04/01/1992

Site name: WILLAMETTE ELECTRIC PRODUCTS COMPANY INC

Classification: Not a generator, verified

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D008
 . Waste name: LEAD

. Waste code: D018
 . Waste name: BENZENE

. Waste code: D039
 . Waste name: TETRACHLOROETHYLENE

. Waste code: D040
 . Waste name: TRICHLOROETHYLENE

. Waste code: F003
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

WEP LLC (Continued)

1000276520

MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 03/01/1992
 Site name: WILLAMETTE ELECTRIC PRODUCTS COMPANY INC
 Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date violation determined: 01/20/1999
 Date achieved compliance: 10/30/2001
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 01/26/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Container Use and Management
 Date violation determined: 01/20/1999
 Date achieved compliance: 10/30/2001
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 01/26/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 01/20/1999
 Date achieved compliance: 10/30/2001
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 01/26/1999

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WEP LLC (Continued)

1000276520

Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 01/02/1986
 Date achieved compliance: 02/25/1986
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 01/02/1986
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 01/20/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 10/30/2001
 Evaluation lead agency: State

Evaluation date: 01/20/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date achieved compliance: 10/30/2001
 Evaluation lead agency: State

Evaluation date: 01/20/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/30/2001
 Evaluation lead agency: State

Evaluation date: 01/02/1986
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Generators - General
 Date achieved compliance: 02/25/1986
 Evaluation lead agency: State

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**PORTLAND MOTOR TRANSPORT
 2606 N MISSISSIPPI
 PORTLAND, OR 97227**

**RCRA NonGen / NLR 1000414191
 ORD068793074**

RCRA NonGen / NLR:

Date form received by agency: 02/27/1987
 Facility name: PORTLAND MOTOR TRANSPORT
 Facility address: 2606 N MISSISSIPPI
 PORTLAND, OR 97227
 EPA ID: ORD068793074
 Mailing address: 2606 N NEWARK ST
 PORTLAND, OR 97217

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND MOTOR TRANSPORT (Continued)

1000414191

Contact: NO DATA ENTERED NO DATA ENTERED
 Contact address: Not reported
 Contact country: US
 Contact telephone: NO DATA ENTERED
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: CHARLES & BENELL TINDALL
 Owner/operator address: 2606 N NEWARK ST
 PORTLAND, OR 97217
 Owner/operator country: US
 Owner/operator telephone: (503) 285-0412
 Legal status: Other
 Owner/Operator Type: Owner
 Owner/Op start date: 02/27/1987
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: Yes
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

30

**HEATING OIL TANK
 2621 N ALBINA AVE
 PORTLAND, OR 97227**

**OR LUST S101511205
 N/A**

LUST:

Region: North Western Region
 Facility ID: 26-95-0131
 Cleanup Received Date: 06/02/1995
 Cleanup Start Date: Not reported
Cleanup Complete Date: Not reported
Decode for Region: North West Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

31

**N. WILLIAMS & N. RUSSELL
 PORTLAND, OR 97227**

**OR SPILLS S108921227
 N/A**

OR SPILLS:

Facility ID: 2007-2405
 Incident Status: Archive
 Material: Motor, bearing, propeller and other lubrication oils
 Quantity: 5
 Unit of Measure: Gallons
 Release Date: 10/22/2007
 Description: Tri-Met bus spilled 20 quarts of lube oil to roadway. City crews opened nearby fire hydrant (unaware of the spill) and washed the oil into storm drain.
 Lat/Long: 45.541 / -122.6667
 Source: Motor Vehicle - Commercial
 Media: Suspected, unknown, or no discharge
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

Facility ID: 2007-2405
 Incident Status: Archive
 Material: Motor, bearing, propeller and other lubrication oils
 Quantity: 5
 Unit of Measure: Gallons
 Release Date: 10/22/2007
 Description: Tri-Met bus spilled 20 quarts of lube oil to roadway. City crews opened nearby fire hydrant (unaware of the spill) and washed the oil into storm drain.
 Lat/Long: 45.541 / -122.6667
 Source: Motor Vehicle - Commercial
 Media: On pavement/asphalt - not direct on soil
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

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**COVERALL UNIFORM SUPPLY COMPANY
 2522 NE M L KING BLVD
 PORTLAND, OR 97212**

**OR ECSI U000432596
 OR LUST N/A
 OR UST**

ECSI:

State ID Number: 1775
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: No Further Action
 FACA ID: 21681
 Further Action: 0
 Lat/Long (dms): 45 32 26.90 / -122 39 39.60
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 26
 Qtr Section: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

COVERALL UNIFORM SUPPLY COMPANY (Continued)

U000432596

Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 06/23/2015
 Created Date: 10/26/1995
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Alias Name: CINTAS Corp of Ohio

Narrative:

NARR ID: 5735479
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Data Sources
 NARR Comments: Phase 1 Environmental Assessment, Phase 2 Soil Investigation, Phase 2 Site Assessment

NARR ID: 5735480
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: PCE

NARR ID: 5735481
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Past business practices, 1968 - 1982.

NARR ID: 5735482
 NARR Code: Media Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Media Contamination
 NARR Comments: Soil

NARR ID: 5735483
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

COVERALL UNIFORM SUPPLY COMPANY (Continued)

U000432596

Updated Date: 12/17/2002
 Decode for NarcdID: Remedial Action
 NARR Comments: PCE release from industrial dry-cleaning operation. Soil removal in 1995 within building after removal of part of concrete floor slab. Cleanup conducted in accordance with OAR 340-122-045 and 046. Groundwater not encountered. Residual levels of PCE in soil less than 9 ppm. Site cleanup did not address UST issues outstanding at the site. (ACV 10/96)

Administrative Action:

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 10/01/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 04/01/1996
 Rank Value: 3
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9459
 Region: Northwestern Region
 Complete Date: 04/09/1996
 Rank Value: 3
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: PRELIMINARY ASSESSMENT EQUIVALENT
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

COVERALL UNIFORM SUPPLY COMPANY (Continued)

U000432596

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 01/23/1996
 Rank Value: 3
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9442
 Region: Northwestern Region
 Complete Date: 09/01/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: Not reported
 Comments: Not reported

Operations:

Operation Id: 133102
 Operation Status: Inactive
 Common Name: Coverall Uniform Supply
 Yrs of Operation: Circa 1964 to 1994.
 Comments: Industrial washing and dry cleaning operation.
 Updated Date: 06/20/2001
 Updated By: jmw
 Decode for OpstatID: Inactive
 Operations SIC Id: 196295
 SIC Code: 7213
 Created By: Not reported
 Created Date: 12/17/2002

LUST:

Region: North Western Region
 Facility ID: 26-92-0213
 Cleanup Received Date: 07/28/1992
 Cleanup Start Date: Not reported
Cleanup Complete Date: 01/15/2008
Decode for Region: North West Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

COVERALL UNIFORM SUPPLY COMPANY (Continued)

U000432596

UST:

Facility ID: 5553
 Facility Telephone: (503) 288-6881
 Permittee Name: DENNIS T WALKER, GENERAL MANAGER
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 2
 Number of Tanks: 2

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**SHERWIN WILLIAMS CO #9820
 510 N RUSSELL ST
 PORTLAND, OR 97227**

**RCRA-CESQG 1004769959
 ORD048292759**

RCRA-CESQG:

Date form received by agency: 12/31/2012
 Facility name: SHERWIN WILLIAMS CO #9820
 Facility address: 510 N RUSSELL ST
 PORTLAND, OR 97227
 EPA ID: ORD048292759
 Contact: ALISA CLIFFORD
 Contact address: 510 N RUSSELL ST
 PORTLAND, OR 97227
 Contact country: US
 Contact telephone: 503 288-6096
 Contact email: SW9820@SHERWIN.COM
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: SHERWIN WILLIAMS AUTOMOTIVE
 Owner/operator address: 101 WEST PROSPECT AVENUE
 CLEVELAND, OH 44115
 Owner/operator country: US
 Owner/operator telephone: (216) 566-2000
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 12/31/2012
 Owner/Op end date: Not reported
 Owner/operator name: THE SHERWIN-WILLIAMS COMPANY
 Owner/operator address: 101 WEST PROSPECT AVENUE
 CLEVELAND, OH 44115
 Owner/operator country: US

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SHERWIN WILLIAMS CO #9820 (Continued)

1004769959

Owner/operator telephone: (216)566-2000
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2012
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2011
 Site name: SHERWIN WILLIAMS CO #9820
 Classification: Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 05/27/2011
 Site name: SHERWIN WILLIAMS CO #9820
 Classification: Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2003
 Site name: SHERWIN WILLIAMS CO #9820
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 03/14/2003
 Site name: SHERWIN WILLIAMS CO #9820
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/04/2002
 Site name: SHERWIN WILLIAMS CO #9820
 Classification: Conditionally Exempt Small Quantity Generator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SHERWIN WILLIAMS CO #9820 (Continued)

1004769959

Date form received by agency: 01/18/2001
 Site name: SHERWIN WILLIAMS CO #9820
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/02/2000
 Site name: SHERWIN WILLIAMS CO #9820
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/12/1999
 Site name: SHERWIN WILLIAMS CO #9820
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 08/12/1998
 Site name: SHERWIN WILLIAMS CO #9820
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/1996
 Site name: SHERWIN WILLIAMS CO #9820
 Classification: Not a generator, verified

Date form received by agency: 09/09/1996
 Site name: SHERWIN WILLIAMS CO #9820
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

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**INDUSTRIAL RESEARCH & ENGINEERING
 2409 N KERBY AVE
 PORTLAND, OR 97227**

RCRA NonGen / NLR

**1000428543
 ORD045770567**

RCRA NonGen / NLR:
 Date form received by agency: 08/19/1980
 Facility name: INDUSTRIAL RESEARCH & ENGINEERING
 Facility address: 2409 N KERBY AVE
 PORTLAND, OR 97227
 EPA ID: ORD045770567
 Mailing address: PO BOX 2892
 PORTLAND, OR 97227
 Contact: Not reported
 Contact address: Not reported
 Not reported
 Contact country: US
 Contact telephone: Not reported
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:
 U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

INDUSTRIAL RESEARCH & ENGINEERING (Continued)

1000428543

On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

**35 PORTLAND PUBLIC SCHOOL
2226 N FLINT
PORTLAND, OR 97227**

**OR LUST U000433414
OR UST N/A**

LUST:

Region:	North Western Region
Facility ID:	26-90-0204
Cleanup Received Date:	06/06/1990
Cleanup Start Date:	06/06/1990
Cleanup Complete Date:	11/23/1990
Decode for Region:	North West Region

UST:

Facility ID:	7667
Facility Telephone:	(503)249-2000 EX 269
Permittee Name:	W. JERRY HARDING, GENERAL FOREMAN
Number of Permitted Tanks:	Not reported
Active Tanks:	Not reported
Decommissioned Tanks:	1
Number of Tanks:	1

**35 SHEARER INC
2326 N FLINT
PORTLAND, OR 97223**

**OR UST U000433307
N/A**

UST:

Facility ID:	5575
Facility Telephone:	(503) 227-1429
Permittee Name:	J W SHEARER
Number of Permitted Tanks:	Not reported
Active Tanks:	Not reported
Decommissioned Tanks:	1
Number of Tanks:	1

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site
 Database(s)
 EPA ID Number
 EDR ID Number

35 HEATING OIL TANK OR LUST S110737810
2405 N VANCOUVER AVE N/A
PORTLAND, OR 97227

LUST:
 Region: North Western Region
 Facility ID: 26-11-0002
 Cleanup Received Date: 01/03/2011
 Cleanup Start Date: Not reported
Cleanup Complete Date: 02/25/2015
Decode for Region: North West Region

36 ATLAS SUPPLY RCRA NonGen / NLR 1001818573
2405 N ALBINA ORQ000013490
PORTLAND, OR 97227

RCRA NonGen / NLR:
 Date form received by agency: 06/12/2000
 Facility name: ATLAS SUPPLY
 Facility address: 2405 N ALBINA
 PORTLAND, OR 97227
 EPA ID: ORQ000013490
 Mailing address: 2405 N ALBINA AVE
 PORTLAND, OR 97227
 Contact: RANDY MILLER
 Contact address: 2405 N ALBINA AVE
 PORTLAND, OR 97227
 Contact country: US
 Contact telephone: (503) 281-6585
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
 Owner/operator name: ATLAS SUPPLY INC
 Owner/operator address: 1736 4TH AVE S
 SEATTLE, WA 98134
 Owner/operator country: US
 Owner/operator telephone: (206) 623-4697
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 06/12/2000
 Owner/Op end date: Not reported

Handler Activities Summary:
 U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No

MAP FINDINGS

Map ID		EDR ID Number
Direction		
Distance		
Distance (ft.)	Site	Database(s) EPA ID Number

ATLAS SUPPLY (Continued)

1001818573

Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 12/01/1999
 Site name: ATLAS SUPPLY
 Classification: Not a generator, verified

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

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**PORTLAND CITY OF WATER STORES
 1900 N INTERSTATE
 PORTLAND, OR 97227**

**RCRA-CESQG 1004770253
 ORD980987093**

RCRA-CESQG:

Date form received by agency: 03/25/2010
 Facility name: PORTLAND CITY OF WATER STORES
 Facility address: 1900 N INTERSTATE
 PORTLAND, OR 97227
 EPA ID: ORD980987093
 Mailing address: 1120 SW 5TH AVENUE 6TH FLR.
 PORTLAND, OR 97204
 Contact: STUART GREENBERGER
 Contact address: 1120 SW 5TH AVENUE, ROOM 400
 PORTLAND, OR 97204
 Contact country: US
 Contact telephone: (503) 823-7545
 Contact email: Not reported
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: CITY OF PORTLAND BUREAU OF WATER WORKS
 Owner/operator address: 1120 SW 5TH AVENUE, ROOM 600
 PORTLAND, OR 97204
 Owner/operator country: US
 Owner/operator telephone: (503) 823-7404
 Legal status: Municipal
 Owner/Operator Type: Owner
 Owner/Op start date: 08/12/1986
 Owner/Op end date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PORTLAND CITY OF WATER STORES (Continued)

1004770253

Owner/operator name: CITY OF PORTLAND BUREAU OF WATER WORKS
 Owner/operator address: 1120 SW 5TH AVENUE, ROOM 600
 PORTLAND, OR 97204
 Owner/operator country: US
 Owner/operator telephone: (503) 823-7404
 Legal status: Municipal
 Owner/Operator Type: Operator
 Owner/Op start date: 03/25/2010
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2003
 Site name: PORTLAND CITY OF WATER STORES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/11/2003
 Site name: PORTLAND CITY OF WATER STORES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/26/2002
 Site name: PORTLAND CITY OF WATER STORES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/12/2001
 Site name: PORTLAND CITY OF WATER STORES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/05/2000
 Site name: PORTLAND CITY OF WATER STORES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/03/1999
 Site name: PORTLAND CITY OF WATER STORES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/10/1998

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND CITY OF WATER STORES (Continued)

1004770253

Site name: PORTLAND CITY OF WATER STORES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/17/1997
 Site name: PORTLAND CITY OF WATER STORES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/11/1996
 Site name: PORTLAND CITY OF WATER STORES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/06/1995
 Site name: PORTLAND CITY OF WATER STORES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/07/1994
 Site name: PORTLAND CITY OF WATER STORES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/04/1993
 Site name: PORTLAND CITY OF WATER STORES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/01/1992
 Site name: PORTLAND CITY OF WATER STORES
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

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**PORTLAND WATER BUREAU OPERATIONS BLDG
 2010 N INTERSTATE AVE
 PORTLAND, OR 97227**

RCRA-CESQG

**1004771221
 ORQ000003780**

RCRA-CESQG:
 Date form received by agency: 03/25/2010
 Facility name: PORTLAND WATER BUREAU OPERATIONS BLDG
 Facility address: 2010 N INTERSTATE AVE
 PORTLAND, OR 97227
 EPA ID: ORQ000003780
 Mailing address: 1120 SW 5TH AVENUE, 6TH FLR
 PORTLAND, OR 97204
 Contact: STUART GREENBERGER
 Contact address: 1120 SW 5TH AVENUE, ROOM 400
 PORTLAND, OR 97204
 Contact country: US
 Contact telephone: (503) 823-7545
 Contact email: Not reported
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND WATER BUREAU OPERATIONS BLDG (Continued)

1004771221

of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: PORTLAND CITY OF WATER BUREAU
 Owner/operator address: 2010 N INTERSTATE AVE
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 823-4887
 Legal status: Municipal
 Owner/Operator Type: Operator
 Owner/Op start date: 03/25/2010
 Owner/Op end date: Not reported

Owner/operator name: PORTLAND CITY OF WATER BUREAU
 Owner/operator address: 2010 N INTERSTATE AVE
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 823-4887
 Legal status: Municipal
 Owner/Operator Type: Owner
 Owner/Op start date: 08/08/1996
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2003
 Site name: PORTLAND WATER BUREAU OPERATIONS BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/11/2003
 Site name: PORTLAND WATER BUREAU OPERATIONS BLDG

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND WATER BUREAU OPERATIONS BLDG (Continued)

1004771221

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/04/2002
 Site name: PORTLAND WATER BUREAU OPERATIONS BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 05/27/2001
 Site name: PORTLAND WATER BUREAU OPERATIONS BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/05/2000
 Site name: PORTLAND WATER BUREAU OPERATIONS BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 06/25/1999
 Site name: PORTLAND WATER BUREAU OPERATIONS BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 05/21/1998
 Site name: PORTLAND WATER BUREAU OPERATIONS BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/20/1997
 Site name: PORTLAND WATER BUREAU OPERATIONS BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 08/08/1996
 Site name: PORTLAND WATER BUREAU OPERATIONS BLDG
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

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**WESTINGHOUSE
 614 N TILLAMOOK
 PORTLAND, OR 97206**

**RCRA-CESQG 1001233571
 OR ECSI ORR000000158**

RCRA-CESQG:
 Date form received by agency: 12/31/2011
 Facility name: PORTLAND CITY OF WATER BUREAU
 Facility address: 614 N TILLAMOOK
 PORTLAND, OR 97227
 EPA ID: ORR000000158
 Mailing address: 1120 SW 5TH AVE RM 1000
 PORTLAND, OR 97204-1912
 Contact: TOM LEAVITT
 Contact address: 1120 SW 5TH AVE RM 600
 PORTLAND, OR 97204-1912
 Contact country: US
 Contact telephone: 503 823-7403
 Contact email: Not reported
 EPA Region: 10
 Land type: Municipal
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WESTINGHOUSE (Continued)

1001233571

month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: PORTLAND CITY OF
 Owner/operator address: 1120 SW 5TH AVENUE, ROOM 600
 PORTLAND, OR 97204
 Owner/operator country: US
 Owner/operator telephone: (503) 823-7400
 Legal status: Municipal
 Owner/Operator Type: Owner
 Owner/Op start date: 12/03/2004
 Owner/Op end date: Not reported

Owner/operator name: PORTLAND CITY OF
 Owner/operator address: 1120 SW 5TH AVENUE, ROOM 600
 PORTLAND, OR 97204
 Owner/operator country: US
 Owner/operator telephone: (503) 823-7400
 Legal status: Municipal
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2011
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 08/11/2011
 Site name: PORTLAND CITY OF WATER BUREAU

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WESTINGHOUSE (Continued)

1001233571

Classification: Large Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2007
 Site name: PORTLAND CITY OF WATER BUREAU
 Classification: Not a generator, verified

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2006
 Site name: PORTLAND CITY OF WATER BUREAU
 Classification: Not a generator, verified

Date form received by agency: 12/31/2005
 Site name: PORTLAND CITY OF WATER BUREAU
 Classification: Not a generator, verified

Date form received by agency: 08/19/2005
 Site name: PORTLAND CITY OF WATER BUREAU
 Classification: Not a generator, verified

Date form received by agency: 01/29/1999
 Site name: EBONY IRON WORKS INC
 Classification: Not a generator, verified

Date form received by agency: 09/21/1998
 Site name: EBONY IRON WORKS INC
 Classification: Not a generator, verified

Date form received by agency: 01/06/1998
 Site name: EBONY IRON WORKS INC
 Classification: Not a generator, verified

Date form received by agency: 01/16/1997
 Site name: EBONY IRON WORKS INC
 Classification: Not a generator, verified

Date form received by agency: 01/03/1996
 Site name: EBONY IRON WORKS INC
 Classification: Not a generator, verified

Date form received by agency: 02/21/1995
 Site name: EBONY IRON WORKS INC
 Classification: Not a generator, verified

. Waste code: NONE
 . Waste name: None

Facility Has Received Notices of Violations:
 Regulation violated: Not reported
 Area of violation: Generators - Records/Reporting
 Date violation determined: 04/19/2012
 Date achieved compliance: 05/08/2012
 Violation lead agency: State

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WESTINGHOUSE (Continued)

1001233571

Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 04/19/2012
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 04/19/2012
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Generators - Records/Reporting
 Date achieved compliance: 05/08/2012
 Evaluation lead agency: State

ECSI:

State ID Number: 4497
 Brown ID: Brownfield Site - DEQ Tech Assistance
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 118894
 Further Action: 0
 Lat/Long (dms): 45 32 15.40 / -122 40 18.80
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 27
 Qtr Section: CA
 Tax Lots: 9100
 Size: 0.79acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 09/19/2016
 Created Date: 08/18/2005
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - DEQ Technical Assistance
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported

Narrative:

NARR ID: 5752986
 NARR Code: Site Contacts
 Created By: DHAFLEY
 Created Date: 03/09/2011
 Updated By: DHAFLEY
 Updated Date: 03/09/2011
 Decode for NarcdID: Site Contacts
 NARR Comments: John O'DonovanCity of Portland(503) 823-7881

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WESTINGHOUSE (Continued)

1001233571

NARR ID: 5747076
 NARR Code: Contamination
 Created By: DMESSEN
 Created Date: 08/18/2005
 Updated By: DMESSEN
 Updated Date: 08/18/2005
 Decode for NarcdID: Contamination
 NARR Comments: (8/18/05 DM/SAP) Contamination of PCB's from transformers. Old oil from the transformers was poured directly into the ground.

NARR ID: 5752984
 NARR Code: Data Sources
 Created By: DHAFLEY
 Created Date: 03/09/2011
 Updated By: DHAFLEY
 Updated Date: 02/03/2016
 Decode for NarcdID: Data Sources
 NARR Comments: 1. Phase One Environmental Site Assessment. Prepared by PBS Engineering and Environmental for Hennebery Eddy Architects, October 2002.2. Summary of Pre-Demolition Characterization Clean-up Project. Prepared by City of Portland BES for City of Portland Water Bureau, October 13, 2005.3. Remedial Activities Summary Report. Prepared by City of Portland (Water Bureau Project 3311), February 25, 2009.4. UST Removal Report. Prepared by Landau for the City of Portland, 2011. 5. Removal/Remedial Action Plan. GSI, April 2012.6. IGA and Scope of Work for Source Control Agreement. City of Portland, September 24, 2012.7. Contaminated Media Management Plan. AMEC, November 16, 2012. Revised and final (Revision 1) February 6, 2013.8. Soil Removal/Remedial Action Report. City of Portland; January 17, 2014 (revised April 18, 2014).9. Groundwater Investigation Data Report. City of Portland; April 9, 2014.10. Interim Progress Report. City of Portland; September 2, 2014.11. Groundwater Investigation Data Report #2. Shannon & Wilson, Inc.; October 23, 2014. 12. Revised Groundwater Investigation Data Report #2. Shannon & Wilson; March 24, 2015.13. Remedial Action Closure and Source Control Evaluation Report. GSi, 2015.14. Addendum #1 to the Source Control Evaluation Work Plan. City of Portland; January 26, 2016.

NARR ID: 5752987
 NARR Code: General Site Description
 Created By: DHAFLEY
 Created Date: 03/09/2011
 Updated By: DHAFLEY
 Updated Date: 03/09/2011
 Decode for NarcdID: General Site Description
 NARR Comments: Former Westinghouse facility currently owned by City of Portland Water Bureau. Prior to 2007 demolition and cleanup action, site contained PCBs in soil in excess of 250 mg/kg. Building has been demolished, and soil below building removed to below 50 mg/kg. Soil below adjoining paved portion of site has not been characterized. PCBs have been detected in nearby storm sewer system, some of which are likely from Westinghouse activity. Storm lines, catch basins, etc. have been cleaned out by the City of Portland, and stormwater monitoring is ongoing. DEQ has requested a source control evaluation to assess potential impacts to the Willamette River, which is expected to occur in 2011. Work is expected to be performed under an existing intergovernmental agreement with the City.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WESTINGHOUSE (Continued)

1001233571

NARR ID: 5747077
 NARR Code: Manner of Release
 Created By: DMESSEN
 Created Date: 08/18/2005
 Updated By: DMESSEN
 Updated Date: 08/18/2005
 Decode for NarcdID: Manner of Release
 NARR Comments: Release to the environment of PCB's. Time of release is not known.

NARR ID: 5747078
 NARR Code: Remedial Action
 Created By: DMESSEN
 Created Date: 08/18/2005
 Updated By: DHAFLEY
 Updated Date: 01/23/2012
 Decode for NarcdID: Remedial Action
 NARR Comments: (8/18/05 DM/SAP) Site was referred to the site assessment program through a complaint from an old employee. (3/9/11, DH/NWC) In fall 2007, the site structure was demolished by Portland Water Bureau and paved as parking lot, adjoining parking area for Westinhouse structure was repaved. Demolition included asbestos and PCB-contaminated materials removal, and excavation and off-site disposal of underlying soil under EPA Region 10 TOSCA program. also demolition of concrete-lined subsurface pit with contaminated sludge and water in bottom. DEQ sent letter to property owner City of Portland in late 2010 requesting a Portland Harbor source control evaluation, and indicating that upland site will be prioritized for additional action as necessary. DEQ has met with City, and will review presented information and propose a path forward for source control evaluation. The City has agreed to complete a source control evaluation, but first must complete investigation related to site redevelopment. DEQ is providing technical assistance/oversight.

NARR ID: 5752985
 NARR Code: Site History
 Created By: DHAFLEY
 Created Date: 03/09/2011
 Updated By: DHAFLEY
 Updated Date: 03/09/2011
 Decode for NarcdID: Site History
 NARR Comments: Former location of transformer storage and repair(?) facility operated by Westinghouse. Currently owned by City of Portland Water Bureau and used for parking (paved).

NARR ID: 5753804
 NARR Code: 1922
 Created By: DHAFLEY
 Created Date: 01/23/2012
 Updated By: DHAFLEY
 Updated Date: 02/03/2016
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: Based on DEQ's request, the City of Portland has agreed to complete a source control evaluation for the site to assess potential and future impacts to the Willamette River. This work will be completed in 2012. DEQ is also provide technical assistance/oversight for environmental investigation at the former Westinghouse site related to pending site redevelopment by the Water Bureau. In January 2012, DEQ reviewed and

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WESTINGHOUSE (Continued)

1001233571

commented on a plan for additional soil sampling, and oversaw investigation and removal of a former transformer oil UST. A Removal/Remedial Action Plan for PCB cleanup was submitted to DEQ and EPA TSCA (Region 10) in April 2012. The plan discussed both removal of PCB soil hot spots, and subsequent capping of the site as part of site development. A revised RAP was subsequently approved by DEQ and EPA. In September 2012 DEQ received (and subsequently approved) a proposal by the City to complete source control work under the existing IGA and a submitted Scope of Work. The SOW outlined groundwater monitoring and additional action to complete a full source control evaluation for the Westinghouse site. The approach and SOW were approved by DEQ. A draft CMMP for site action was submitted to DEQ in November 2012. DEQ provided comments, and a revised CMMP addressing DEQ and EPA comments dated February 2013 approved by DEQ. Hot spot removal completed in March 2013. (December 2013) PCB soil remediation work has been completed as part of site development work, and source control investigation is in progress. Four monitoring wells were installed on-site in late 2013, and will be monitored through 2014. Groundwater sampling was completed in 2014, with contamination detected in both on-site and upgradient (background) wells. A source control evaluation report was submitted to DEQ in 2015. DEQ commented on the work plan, and requested installation and sampling of additional wells to define the extent of site-related groundwater contamination. A work plan (Addendum #1) was approved in February 2016.

Administrative Action:

Action ID: 9524
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/13/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SCE
 Further Action: 0
 Comments: Not reported

Action ID: 9424
 Region: Not reported
 Complete Date: 08/18/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/18/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Northwestern Region
 Complete Date: 08/18/2005

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

WESTINGHOUSE (Continued)

1001233571

Rank Value:	Not reported
Cleanup Flag:	False
Created Date:	08/18/2005
Decode for AgencyID:	Department of Environmental Quality
Decode for RegionID:	Northwest Region
Category:	Remedial Action
Action Code Flag:	False
Action:	Site Screening recommended (EV)
Further Action:	Low
Comments:	Not reported

**37 MASTER CHEMICAL INC.
642 N TILLAMOOK ST.
PORTLAND, OR 97227**

**OR ECSI S103842264
N/A**

ECSI:

State ID Number:	1302
Brown ID:	0
Study Area:	False
Region ID:	2
Legislative ID:	0
Investigation:	No Further Action
FACA ID:	5490
Further Action:	0
Lat/Long (dms):	45 32 15.00 / -122 40 21.70
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	058147166
Township Coord.:	1.00
Township Zone:	N
Range Coord:	1.00
Range Zone:	E
Section Coord:	27
Qtr Section:	CDAB
Tax Lots:	Lot 11, Block 93, Albina Addn
Size:	0.2 acres
NPL:	False
Orphan:	False
Updated By:	GWISTAR
Update Date:	06/23/2015
Created Date:	01/23/1993
Decode For RegionID:	Northwest Region
Decode For BrownID:	Not reported
Decode For Furtheract:	Not reported
Decode For Investstat:	No Further Action
Decode For Legislative:	Not reported
Alias Name:	M-Co, Inc.

Narrative:

NARR ID:	5732640
NARR Code:	Site Contacts
Created By:	Not reported
Created Date:	12/17/2002
Updated By:	Not reported
Updated Date:	12/17/2002
Decode for NarcID:	Site Contacts
NARR Comments:	Current lessee is Randy Fortmiller, a former employee of Master Chemical and M-Co who is attempting to start a new business -

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MASTER CHEMICAL INC. (Continued)

S103842264

manufacturing environmentally safe cleaners. Mr. Fortmiller is leasing from Master Chemical and M-Co owner Margie Wilhelm. Randy Fortmiller: 656-9369; 1010 Beatrice Street, Gladstone. Margie Wilhelm: P.O. Box 452, Lake Oswego 97034; 19426 South Beaver Creek Road, Oregon City.

NARR ID: 5732641
 NARR Code: General Site Description
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: General Site Description
 NARR Comments: Small facility in a small industrial area along N Tillamook. Business at same location for over 55 years. Portland Water Bureau owns property behind (to south of) site.

NARR ID: 5732642
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: With the exceptions of caustic, sodium hypochlorite solutions, and chlorine gas, substances on site were generally not toxic.

NARR ID: 5732645
 NARR Code: Site Ownership
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Ownership
 NARR Comments: Site has been owned by Margie Wilhelm since 1972.

NARR ID: 5745576
 NARR Code: Remedial Action
 Created By: GWISTAR
 Created Date: 09/30/2004
 Updated By: GWISTAR
 Updated Date: 09/30/2004
 Decode for NarcdID: Remedial Action
 NARR Comments: (8/23/95 SXF/SAS) There is no indication that significant spills have ever occurred at the site, nor that any kind of persistent toxic substances have ever been used at the site. The only hazardous substances that have been used at Master Chemical are sodium hydroxide (caustic), sodium hypochlorite solution (bleach), and chlorine gas (which dissipates). Therefore, no further action is required at this site.

Administrative Action:
 Action ID: 9421
 Region: Not reported
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MASTER CHEMICAL INC. (Continued)

S103842264

Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: Site added to CERCLIS
 Further Action: Not reported
 Comments: Not reported

Action ID: 9437
 Region: Northwestern Region
 Complete Date: 08/23/1995
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 08/23/1995
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 08/23/1995
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: State Screening

Action ID: 9424
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

MASTER CHEMICAL INC. (Continued)

S103842264

Decode for RegionID: Headquarters
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9468
 Region: Not reported
 Complete Date: 09/14/1984
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: EPA PA1/SI1
 Further Action: Not reported
 Comments: State lead

Action ID: 9508
 Region: Headquarters
 Complete Date: 02/12/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Not reported
 Comments: Not reported

Action ID: 9444
 Region: Not reported
 Complete Date: 09/14/1984
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: No Further Remedial Action Planned under Federal program
 Further Action: Not reported
 Comments: Not reported

Operations:
 Operation Id: 132618
 Operation Status: Unknown
 Common Name: Master Chemical Inc.
 Yrs of Operation: 1934 - ?
 Comments: Not reported
 Updated Date: 09/30/2004
 Updated By: GWISTAR
 Decode for OpstatID: Unknown

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

MASTER CHEMICAL INC. (Continued)

S103842264

Operations SIC Id: 195968
 SIC Code: 2841
 Created By: Not reported
 Created Date: 12/17/2002
 Operations SIC Id: 195969
 SIC Code: 2842
 Created By: Not reported
 Created Date: 12/17/2002

**37 KENTON FOUNDRY (FORMER)
 650-668 N TILLAMOOK ST.
 PORTLAND, OR 97227**

**OR ECSI S112198889
 OR LUST N/A**

ECSI:

State ID Number: 5758
 Brown ID: Brownfield Site - Assistance From Other Public Agencies
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 7289
 Further Action: 0
 Lat/Long (dms): 45 32 15.40 / -122 40 22.80
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 27
 Qtr Section: CA
 Tax Lots: 8900
 Size: 0.39 acre
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 09/29/2016
 Created Date: 10/03/2012
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - Assistance from Other Public Agencies
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: Kenton Aluminum & Brass

Narrative:

NARR ID: 5755439
 NARR Code: Contamination
 Created By: DHAFLEY
 Created Date: 11/28/2014
 Updated By: DHAFLEY
 Updated Date: 11/28/2014
 Decode for NarcdID: Contamination
 NARR Comments: Metals, petroleum hydrocarbons, PCBs

NARR ID: 5755440
 NARR Code: Data Sources

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

KENTON FOUNDRY (FORMER) (Continued)

S112198889

Created By: DHAFLEY
 Created Date: 11/28/2014
 Updated By: DHAFLEY
 Updated Date: 11/28/2014
 Decode for NarcdID: Data Sources
 NARR Comments: 1) Phase One Environmental Site Assessment. NW Geotech, January 11, 2011.2) Phase II Environmental Site Assessment. AMEC, January 2011.3) Railroad Spur Closure Report. AMEC, January 14, 2014.4) Comments on Railroad Spur Closure Report. DEQ, February 27, 2014.

NARR ID: 5755438
 NARR Code: 1922
 Created By: DHAFLEY
 Created Date: 11/28/2014
 Updated By: GWISTAR
 Updated Date: 09/29/2016
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: [Nov. 2014] The former Kenton Foundry is in North Portland, adjacent to the Former Westinghouse site (ECSI #4497). Under the City of Portland's ownership, the property has been redeveloped as part of the Portland Water Bureau's maintenance center. Metals, petroleum, and some PCBs detected on-site, which have largely been removed during mass excavation associated with redevelopment work. The city is completing work under an ICP with DEQ, and expects to pursue a NFA determination for the site. An ICP report has not yet been submitted to DEQ.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 10/03/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/03/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 03/01/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/29/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Work conducted under IGA with City of Portland BES

Action ID: 9435
 Region: Northwestern Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

KENTON FOUNDRY (FORMER) (Continued)

S112198889

Complete Date: 10/24/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/28/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: Medium
 Comments: ICP under DEQ's existing Intergovernmental Agreement (IGA) with DEQ.

Action ID: 9491
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/28/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: Medium
 Comments: Removal actions initiated in 2013 including at foundry site and RR Spur adjoining site

LUST:

Region: North Western Region
 Facility ID: 26-13-0349
 Cleanup Received Date: 03/29/2013
 Cleanup Start Date: Not reported
Cleanup Complete Date: 06/25/2013
Decode for Region: North West Region

37

OR SPILLS S118566089
N/A

**TILLAMOOK ST. & INTERSTATE AVE. CROSSING
 PORTLAND, OR 97227**

OR SPILLS:

Facility ID: 2016-0506
 Incident Status: Closed
 Material: Oil - Hydraulic
 Quantity: 10
 Unit of Measure: Gallons
 Release Date: 02/29/2016
 Description: Boom truck working on tracks broke hydraulic line near this intersection spilling 10 gallons of fluid to track area. Contractor will be contacted and responding for remedial actions, spill kit down on spill at this time.
 Lat/Long: 45.53774 / -122.67503
 Source: Heavy Equipment
 Media: Soil
 Responsible Company: Union Pacific Railroad (UPRR)
 Responsible Address: 301 NE 2nd Ave
 Responsible City,St,Zip: Portland, OR 97232

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

**37 ARCHITECTURAL REPRODUCTIONS INC
 525 N TILLAMOOK ST
 PORTLAND, OR 97227**

**RCRA NonGen / NLR 1005417738
 ORQ000015412**

RCRA NonGen / NLR:

Date form received by agency: 12/31/2005
 Facility name: ARCHITECTURAL REPRODUCTIONS INC
 Facility address: 525 N TILLAMOOK ST
 PORTLAND, OR 97227-1825
 EPA ID: ORQ000015412
 Contact: CHUCK STINMAN
 Contact address: 525 N TILLAMOOK ST
 PORTLAND, OR 97227
 Contact country: US
 Contact telephone: 503 284-8007
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: ARCHITECTURAL REPRODUCTIONS INC
 Owner/operator address: 525 N TILLAMOOK ST
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 284-8007
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 07/31/2000
 Owner/Op end date: Not reported

Owner/operator name: ARCHITECTURAL REPRODUCTIONS INC
 Owner/operator address: 525 N TILLAMOOK ST
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 284-8007
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2005
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

ARCHITECTURAL REPRODUCTIONS INC (Continued)

1005417738

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2003
 Site name: ARCHITECTURAL REPRODUCTIONS INC
 Classification: Not a generator, verified

Date form received by agency: 01/21/2003
 Site name: ARCHITECTURAL REPRODUCTIONS INC
 Classification: Not a generator, verified

Date form received by agency: 01/14/2002
 Site name: ARCHITECTURAL REPRODUCTIONS INC
 Classification: Not a generator, verified

Date form received by agency: 01/24/2001
 Site name: ARCHITECTURAL REPRODUCTIONS INC
 Classification: Not a generator, verified

Date form received by agency: 07/31/2000
 Site name: ARCHITECTURAL REPRODUCTIONS INC
 Classification: Not a generator, verified

Violation Status: No violations found

37

**SAVOY STUDIOS
 611 N TILLAMOOK ST
 PORTLAND, OR 97227**

**RCRA NonGen / NLR 1015748745
 ORSTATE06548**

RCRA NonGen / NLR:

Date form received by agency: 09/26/2006
 Facility name: SAVOY STUDIOS
 Facility address: 611 N TILLAMOOK ST
 PORTLAND, OR 97227-1827
 EPA ID: ORSTATE06548
 Contact: Not reported
 Contact address: Not reported
 Not reported
 Contact country: Not reported
 Contact telephone: Not reported
 Contact email: Not reported
 EPA Region: 10
 Land type: Other land type
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SAVOY STUDIOS (Continued)

1015748745

User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 08/31/2006
 Evaluation: COMPLIANCE ASSISTANCE VISIT
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

37

**M N M CABINET CO
 645 N TILLAMOOK ST
 PORTLAND, OR 97227**

RCRA NonGen / NLR

**1005418115
 ORQ000019687**

RCRA NonGen / NLR:

Date form received by agency: 09/01/2005
 Facility name: M N M CABINET CO
 Facility address: 645 N TILLAMOOK ST
 PORTLAND, OR 97227
 EPA ID: ORQ000019687
 Mailing address: P O BOX 301325
 PORTLAND, OR 97294-9325
 Contact: SHIRLEY M LANDELS
 Contact address: P O BOX 301325
 PORTLAND, OR 97294-9325
 Contact country: US
 Contact telephone: 503 249-2808
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: M N M CABINET CO
 Owner/operator address: P O BOX 301325
 PORTLAND, OR 97294
 Owner/operator country: US
 Owner/operator telephone: 503 249-2808
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 09/01/2005
 Owner/Op end date: Not reported

Owner/operator name: M N M CABINET CO
 Owner/operator address: P O BOX 301325
 PORTLAND, OR 97294
 Owner/operator country: US
 Owner/operator telephone: 503 249-2808
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 01/01/1982
 Owner/Op end date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

M N M CABINET CO (Continued)

1005418115

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2003
 Site name: M N M CABINET CO
 Classification: Not a generator, verified

Date form received by agency: 01/03/2003
 Site name: M N M CABINET CO
 Classification: Not a generator, verified

Date form received by agency: 01/15/2002
 Site name: M N M CABINET CO
 Classification: Not a generator, verified

Violation Status: No violations found

37

**PRO AD CO INC
 655 N TILLAMOOK ST
 PORTLAND, OR 97227**

**RCRA-CESQG 1004770875
 ORD987197647**

RCRA-CESQG:

Date form received by agency: 12/31/2003
 Facility name: PRO AD CO INC
 Facility address: 655 N TILLAMOOK ST
 PORTLAND, OR 97227
 EPA ID: ORD987197647
 Mailing address: 655 N TILLAMOOK
 PORTLAND, OR 97227
 Contact: CLIF OVERHOLT
 Contact address: 655 N TILLAMOOK
 PORTLAND, OR 97227
 Contact country: US
 Contact telephone: (503) 288-5885
 Contact email: Not reported
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PRO AD CO INC (Continued)

1004770875

month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: PRO AD CO INC
 Owner/operator address: 655 N TILLAMOOK
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 288-5885
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 07/01/2002
 Owner/Op end date: Not reported

Owner/operator name: PRO AD CO INC
 Owner/operator address: 655 N TILLAMOOK
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 288-5885
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 07/01/2002
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 07/01/2002
 Site name: PRO AD CO INC

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PRO AD CO INC (Continued)

1004770875

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/18/2001

Site name: PRO AD CO INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/18/2000

Site name: PRO AD CO INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/20/1999

Site name: PRO AD CO INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/09/1998

Site name: PRO AD CO INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/06/1997

Site name: PRO AD CO INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/02/1996

Site name: PRO AD CO INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/06/1995

Site name: PRO AD CO INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/07/1994

Site name: PRO AD CO INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/20/1993

Site name: PRO AD CO INC

Classification: Small Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D006

. Waste name: CADMIUM

. Waste code: D007

. Waste name: CHROMIUM

. Waste code: D008

. Waste name: LEAD

. Waste code: D018

. Waste name: BENZENE

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PRO AD CO INC (Continued)

1004770875

MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 07/01/1992
 Site name: PRO AD CO INC
 Classification: Small Quantity Generator

Violation Status: No violations found

**37 HEATING OIL TANK
 665 N TILLAMOOK
 PORTLAND, OR 97227**

**OR LUST S102076224
 N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-90-0123
 Cleanup Received Date: 04/19/1990
 Cleanup Start Date: 04/09/1990
Cleanup Complete Date: 11/19/1990
Decode for Region: North West Region

**37 PAC WEST GLASS, INC
 723 N TILLAMOOK
 PORTLAND, OR 97227**

**OR LUST U000433423
 OR UST N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-89-0080
 Cleanup Received Date: 05/03/1989
 Cleanup Start Date: 05/03/1989
Cleanup Complete Date: Not reported
Decode for Region: North West Region

UST:
 Facility ID: 7456
 Facility Telephone: (503) 288-0218
 Permittee Name: THOMAS L TUCKER, PRESIDENT
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 3
 Number of Tanks: 3

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

37 VM PILIP AND SON INC RCRA NonGen / NLR 1000127741
687 N TILLAMOOK ORD009613548
PORTLAND, OR 97227

RCRA NonGen / NLR:

Date form received by agency: 06/07/2006
 Facility name: VM PILIP AND SON INC
 Facility address: 687 N TILLAMOOK
 PORTLAND, OR 97227
 EPA ID: ORD009613548
 Mailing address: 804 N KILLINGSWORTH CT
 PORTLAND, OR 97217-2218
 Contact: BARRY PILIP
 Contact address: 687 NORTH TILLAMOOK
 PORTLAND, OR 97227
 Contact country: US
 Contact telephone: (503) 287-0082
 Contact email: Not reported
 EPA Region: 10
 Land type: Private
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: V M PILIP AND SON INC
 Owner/operator address: 687 NORTH TILLAMOOK
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 287-0082
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 04/06/1988
 Owner/Op end date: Not reported

Owner/operator name: V M PILIP AND SON INC
 Owner/operator address: 687 NORTH TILLAMOOK
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 287-0082
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 06/07/2006
 Owner/Op end date: Not reported

Owner/operator name: V M PILIP AND SON INC
 Owner/operator address: 687 NORTH TILLAMOOK
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 287-0082
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

VM PILIP AND SON INC (Continued)

1000127741

Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 06/07/2006
 Site name: VM PILIP AND SON INC
 Classification: Not a generator, verified

Date form received by agency: 01/15/2003
 Site name: V M PILIP & SON INC
 Classification: Not a generator, verified

Date form received by agency: 01/15/2003
 Site name: VM PILIP AND SON INC
 Classification: Not a generator, verified

Date form received by agency: 03/14/2000
 Site name: VM PILIP AND SON INC
 Classification: Not a generator, verified

Date form received by agency: 05/03/1999
 Site name: VM PILIP AND SON INC
 Classification: Not a generator, verified

Date form received by agency: 04/15/1998
 Site name: VM PILIP AND SON INC
 Classification: Not a generator, verified

Date form received by agency: 02/14/1997
 Site name: VM PILIP AND SON INC
 Classification: Not a generator, verified

Date form received by agency: 12/28/1995
 Site name: VM PILIP AND SON INC
 Classification: Not a generator, verified

Date form received by agency: 01/06/1995
 Site name: VM PILIP AND SON INC
 Classification: Not a generator, verified

Date form received by agency: 12/31/1993
 Site name: VM PILIP AND SON INC
 Classification: Not a generator, verified

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

VM PILIP AND SON INC (Continued)

1000127741

Date form received by agency: 10/12/1993
 Site name: VM PILIP AND SON INC
 Classification: Not a generator, verified

Date form received by agency: 05/22/1992
 Site name: VM PILIP AND SON INC
 Classification: Not a generator, verified

. Waste code: D001
 . Waste name: IGNITABLE WASTE

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 08/21/1996
 Date achieved compliance: 01/10/1997
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 09/17/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Container Use and Management
 Date violation determined: 08/21/1996
 Date achieved compliance: 01/10/1997
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 09/17/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Container Use and Management
 Date violation determined: 08/21/1996
 Date achieved compliance: 01/10/1997
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 12/16/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 800
 Final penalty amount: 800
 Paid penalty amount: 800

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 08/21/1996

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

VM PILIP AND SON INC (Continued)

1000127741

Date achieved compliance: 01/10/1997
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 12/16/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 800
 Final penalty amount: 800
 Paid penalty amount: 800

Regulation violated: Not reported
 Area of violation: Generators - Manifest
 Date violation determined: 08/21/1996
 Date achieved compliance: 01/10/1997
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 09/17/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - Manifest
 Date violation determined: 08/21/1996
 Date achieved compliance: 01/10/1997
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 12/16/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 800
 Final penalty amount: 800
 Paid penalty amount: 800

Regulation violated: Not reported
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 08/21/1996
 Date achieved compliance: 01/10/1997
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 12/16/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 800
 Final penalty amount: 800
 Paid penalty amount: 800

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 08/21/1996
 Date achieved compliance: 01/10/1997

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

VM PILIP AND SON INC (Continued)

1000127741

Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 12/16/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 800
 Final penalty amount: 800
 Paid penalty amount: 800

Regulation violated: Not reported
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date violation determined: 08/21/1996
 Date achieved compliance: 01/10/1997
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 09/17/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 08/21/1996
 Date achieved compliance: 01/10/1997
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 09/17/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 08/21/1996
 Date achieved compliance: 01/10/1997
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 09/17/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date violation determined: 08/21/1996
 Date achieved compliance: 01/10/1997
 Violation lead agency: State

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

VM PILIP AND SON INC (Continued)

1000127741

Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 12/16/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 800
 Final penalty amount: 800
 Paid penalty amount: 800

Evaluation Action Summary:

Evaluation date: 02/13/2001
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 08/21/1996
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Manifest
 Date achieved compliance: 01/10/1997
 Evaluation lead agency: State

Evaluation date: 08/21/1996
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 01/10/1997
 Evaluation lead agency: State

Evaluation date: 08/21/1996
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date achieved compliance: 01/10/1997
 Evaluation lead agency: State

Evaluation date: 08/21/1996
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 01/10/1997
 Evaluation lead agency: State

Evaluation date: 08/21/1996
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 01/10/1997
 Evaluation lead agency: State

Evaluation date: 08/21/1996
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 01/10/1997
 Evaluation lead agency: State

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

37	HEATING OIL TANK 687 N TILLAMOOK ST PORTLAND, OR 97227	OR LUST	S119015477 N/A
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LUST:

Region:	North Western Region
Facility ID:	26-16-1152
Cleanup Received Date:	08/31/2016
Cleanup Start Date:	Not reported
Cleanup Complete Date:	01/03/2017
Decode for Region:	North West Region

37	FOUCH ELECTRIC MFG 2138 N INTERSTATE AVE PORTLAND, OR 97227	RCRA-CESQG CA HAZNET	1004770170 ORD151170388
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RCRA-CESQG:

Date form received by agency:	01/25/2010
Facility name:	FOUCH ELECTRIC MFG
Facility address:	2138 N INTERSTATE AVE PORTLAND, OR 97227
EPA ID:	ORD151170388
Contact:	LAWRENCE BOMBARDIER
Contact address:	2138 N INTERSTATE AVE PORTLAND, OR 97227
Contact country:	US
Contact telephone:	(503) 284-1415
Contact email:	Not reported
EPA Region:	10
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	FOUCH ELECTRIC MFG
Owner/operator address:	2138 N INTERSTATE AVE PORTLAND, OR 97227
Owner/operator country:	US
Owner/operator telephone:	(503) 284-1415
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	08/12/1997
Owner/Op end date:	Not reported
Owner/operator name:	FOUCH ELECTRIC MFG
Owner/operator address:	2138 N INTERSTATE AVE PORTLAND, OR 97227

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

FOUCH ELECTRIC MFG (Continued)

1004770170

Owner/operator country: US
 Owner/operator telephone: (503) 284-1415
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 09/01/1997
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2003
 Site name: FOUCH ELECTRIC MFG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2002
 Site name: FOUCH ELECTRIC MFG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/04/2002
 Site name: FOUCH ELECTRIC MFG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/10/2001
 Site name: FOUCH ELECTRIC MFG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/11/2000
 Site name: FOUCH ELECTRIC MFG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/20/1999
 Site name: FOUCH ELECTRIC MFG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/08/1998
 Site name: FOUCH ELECTRIC MANUFACTURING
 Classification: Conditionally Exempt Small Quantity Generator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FOUCH ELECTRIC MFG (Continued)

1004770170

Date form received by agency: 01/08/1998
 Site name: FOUCH ELECTRIC MFG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/03/1997
 Site name: FOUCH ELECTRIC MANUFACTURING
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/16/1996
 Site name: FOUCH ELECTRIC MANUFACTURING
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/19/1995
 Site name: FOUCH ELECTRIC MANUFACTURING
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/14/1994
 Site name: FOUCH ELECTRIC MANUFACTURING
 Classification: Small Quantity Generator

Date form received by agency: 10/20/1993
 Site name: FOUCH ELECTRIC MANUFACTURING
 Classification: Small Quantity Generator

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

HAZNET:

envid: 1004770170
 Year: 2002
 GEPAID: ORD151170388
 Contact: ADAMS STANLEY
 Telephone: 5032841415
 Mailing Name: Not reported
 Mailing Address: P O BOX 2824
 Mailing City,St,Zip: PORTLAND, OR 97228
 Gen County: Not reported
 TSD EPA ID: CAD980884183
 TSD County: Not reported
 Waste Category: Off-specification, aged or surplus organics
 Disposal Method: Disposal, Other
 Tons: 0.45
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: 99

37

**HILLCORE MACHINE INC
 646 N THOMPSON ST
 PORTLAND, OR 97227**

**OR SPILLS S109113973
 N/A**

OR SPILLS:

Facility ID: 2008-1290
 Incident Status: Archive
 Material: Not reported
 Quantity: 5
 Unit of Measure: Gallons

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HILLCORE MACHINE INC (Continued)

S109113973

Release Date: 06/04/2008
 Description: Release from hydraulic lines on heavy equipment while being moved in front machine shop. Unknown cause
 Lat/Long: 45.5387 / -122.6723
 Source: Heavy Equipment
 Media: On pavement/asphalt - not direct on soil
 Responsible Company: machine shop at address
 Responsible Address: 646 N Thompson St
 Responsible City,St,Zip: Portland, OR 97227-1821

37

**TECHNI-GLASS
 2221 N ALBINA
 PORTLAND, OR 97227**

**OR LUST S100676163
 N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-92-0349
 Cleanup Received Date: 12/04/1992
 Cleanup Start Date: 12/03/1992
Cleanup Complete Date: 07/20/1994
Decode for Region: North West Region

37

**2200 N INTERSTATE AVE
 PORTLAND, OR 97227**

**OR SPILLS S118185982
 N/A**

OR SPILLS:
 Facility ID: 2005-2163
 Incident Status: Archive
 Material: Process water, etc.
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 09/13/2005
 Description: Unknown amount of soapy water being washed down storm drain that leads to the Willamette River. RP washing down tarps and allowing soapy water to wash down storm drain. After-hours DO asked them to stop and consult with BES regarding permits etc.
 Lat/Long: 45.5384 / -122.6744
 Source: Business
 Media: Suspected, unknown, or no discharge
 Responsible Company: Peter Corvallis Productions
 Responsible Address: 2200 N Interstate Ave
 Responsible City,St,Zip: Portland, OR 97227-1750

Facility ID: 2005-2163
 Incident Status: Archive
 Material: Process water, etc.
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 09/13/2005
 Description: Unknown amount of soapy water being washed down storm drain that leads to the Willamette River. RP washing down tarps and allowing soapy water to wash down storm drain. After-hours DO asked them to stop and consult with BES regarding permits etc.
 Lat/Long: 45.5384 / -122.6744
 Source: Business

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

S118185982

Media: On pavement/asphalt - not direct on soil
 Responsible Company: Peter Corvallis Productions
 Responsible Address: 2200 N Interstate Ave
 Responsible City,St,Zip: Portland, OR 97227-1750

37

ARMSTRONG DEVELOPMENT INC
2256 N ALBINA AVE STE 1
PORTLAND, OR 97227

RCRA NonGen / NLR

1005417744
 ORQ000015487

RCRA NonGen / NLR:

Date form received by agency: 01/23/2003
 Facility name: ARMSTRONG DEVELOPMENT INC
 Facility address: 2256 N ALBINA AVE STE 1
 PORTLAND, OR 97227
 EPA ID: ORQ000015487
 Mailing address: 2225 NE MLK JR BLVD STE 200
 PORTLAND, OR 97212-3727
 Contact: WAYNE ARMSTRONG
 Contact address: 2225 NE MLK JR BLVD STE 200
 PORTLAND, OR 97212-3727
 Contact country: US
 Contact telephone: (503) 796-0902
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: WAYNE ARMSTRONG
 Owner/operator address: 2225 NE MARTIN LUTHER KING JR
 PORTLAND, OR 97212
 Owner/operator country: US
 Owner/operator telephone: (503) 796-0902
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 08/02/2000
 Owner/Op end date: Not reported

Owner/operator name: WAYNE ARMSTRONG
 Owner/operator address: 2225 NE MARTIN LUTHER KING JR
 PORTLAND, OR 97212
 Owner/operator country: US
 Owner/operator telephone: (503) 796-0902
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 01/23/2003
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ARMSTRONG DEVELOPMENT INC (Continued)

1005417744

Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 03/20/2002
 Site name: ARMSTRONG DEVELOPMENT INC
 Classification: Not a generator, verified

Date form received by agency: 03/13/2001
 Site name: ARMSTRONG DEVELOPMENT INC
 Classification: Not a generator, verified

Date form received by agency: 08/02/2000
 Site name: ARMSTRONG DEVELOPMENT INC
 Classification: Not a generator, verified

Violation Status: No violations found

37

**MANIATIS DESIGN & TECH SERVICE
 2256 N ALBINA
 PORTLAND, OR 97227**

RCRA NonGen / NLR

**1001233561
 ORQ000010371**

RCRA NonGen / NLR:

Date form received by agency: 07/07/1999
 Facility name: MANIATIS DESIGN & TECH SERVICE
 Facility address: 2256 N ALBINA
 PORTLAND, OR 97227
 EPA ID: ORQ000010371
 Mailing address: 12440 NW LAIDLAW RD.
 PORTLAND, OR 97229
 Contact: FRANK MANIATIS
 Contact address: 12440 NW LAIDLAW RD.
 PORTLAND, OR 97229
 Contact country: US
 Contact telephone: (503) 292-6143
 Contact email: Not reported
 EPA Region: 10
 Land type: Private
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: FRANK MANIATIS
 Owner/operator address: 12440 NW LAIDLAW RD.
 PORTLAND, OR 97229
 Owner/operator country: US
 Owner/operator telephone: (503) 292-6143
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 07/07/1999

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

MANIATIS DESIGN & TECH SERVICE (Continued)

1001233561

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 11/16/1998
 Site name: MANIATIS DESIGN & TECH SERVICE
 Classification: Not a generator, verified

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D005
 . Waste name: BARIUM

. Waste code: D008
 . Waste name: LEAD

. Waste code: F003
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 10/22/1998
 Date achieved compliance: 01/06/1999
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 12/15/1998
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MANIATIS DESIGN & TECH SERVICE (Continued)

1001233561

Proposed penalty amount: 15600
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 10/22/1998
 Date achieved compliance: 01/06/1999
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/22/1998
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 10/22/1998
 Date achieved compliance: 01/06/1999
 Violation lead agency: State
 Enforcement action: FINAL 3008(A) SFO ORDER
 Enforcement action date: 11/16/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 15600
 Paid penalty amount: Not reported

Evaluation Action Summary:
 Evaluation date: 10/22/1998
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Generators - General
 Date achieved compliance: 01/06/1999
 Evaluation lead agency: State

37

**STAGE RIGHT INC
 2289 N INTERSTATE AVE
 PORTLAND, OR 97227**

**RCRA-CESQG 1005417830
 ORQ000016485**

RCRA-CESQG:
 Date form received by agency: 12/31/2003
 Facility name: STAGE RIGHT INC
 Facility address: 2289 N INTERSTATE AVE
 PORTLAND, OR 97227-1706
 EPA ID: ORQ000016485
 Mailing address: 4514 SE 18TH AVE
 PORTLAND, OR 97202-4735
 Contact: ROD LANGDAHL
 Contact address: 2289 N INTERSTATE AVE
 PORTLAND, OR 97227-1706
 Contact country: US
 Contact telephone: (503) 287-0361
 Contact email: Not reported
 EPA Region: 10

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STAGE RIGHT INC (Continued)

1005417830

Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: ROD LANGDAHL
 Owner/operator address: 2289 N INTERSTATE AVE
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 287-0361
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2003
 Owner/Op end date: Not reported

Owner/operator name: ROD LANGDAHL
 Owner/operator address: 2289 N INTERSTATE AVE
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 287-0361
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 12/31/2002
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STAGE RIGHT INC (Continued)

1005417830

Historical Generators:

Date form received by agency: 12/31/2002
 Site name: STAGE RIGHT INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/15/2002
 Site name: STAGE RIGHT INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/02/2001
 Site name: STAGE RIGHT INC
 Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

37

**VALVOLINE
 2308 N CLARK AVE.
 PORTLAND, OR 97227**

**OR ECSI S111253776
 OR SPILLS N/A**

ECSI:

State ID Number: 3215
 Brown ID: Brownfield Site - DEQ Tech Assistance
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: No Further Action
 FACA ID: 2613
 Further Action: 0
 Lat/Long (dms): 45 32 21.80 / -122 40 35.80
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 27
 Qtr Section: CA
 Tax Lots: 5000, 5700
 Size: 0.66acre
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 01/31/2012
 Created Date: 12/21/2001
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - DEQ Technical Assistance
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Alias Name: Valvoline Packaging Facility

Narrative:

NARR ID: 5741924
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

VALVOLINE (Continued)

S111253776

Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Petroleum hydrocarbons, PAHs, metals, and VOCs.

NARR ID: 5743274
 NARR Code: Manner of Release
 Created By: JWAGGY
 Created Date: 04/04/2003
 Updated By: JWAGGY
 Updated Date: 04/04/2003
 Decode for NarcdID: Manner of Release
 NARR Comments: Spills around bulk fuel tanks.

NARR ID: 5743275
 NARR Code: Media Contamination
 Created By: JWAGGY
 Created Date: 04/04/2003
 Updated By: JWAGGY
 Updated Date: 04/04/2003
 Decode for NarcdID: Media Contamination
 NARR Comments: Soil

NARR ID: 5743276
 NARR Code: Pathways Other Hazards
 Created By: JWAGGY
 Created Date: 04/04/2003
 Updated By: JWAGGY
 Updated Date: 04/04/2003
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Exposure to surface and sub-surface soil by occupational and excavation workers.

NARR ID: 5743277
 NARR Code: Remedial Action
 Created By: JWAGGY
 Created Date: 04/04/2003
 Updated By: GWISTAR
 Updated Date: 01/15/2004
 Decode for NarcdID: Remedial Action
 NARR Comments: (3/4/03 AC/SRP) Soil that exceeded risk based concentrations was excavated and trucked to a permitted landfill. The excavation was filled with clean soil. No further action is needed.

NARR ID: 5744495
 NARR Code: Site History
 Created By: GWISTAR
 Created Date: 01/15/2004
 Updated By: GWISTAR
 Updated Date: 01/15/2004
 Decode for NarcdID: Site History
 NARR Comments: 1889 to 1910: Residential and livery/feed stable. 1918 to 1923: foundry.

Administrative Action:
 Action ID: 9424
 Region: Northwestern Region
 Complete Date: 12/21/2001
 Rank Value: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

VALVOLINE (Continued)

S111253776

Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 04/04/2003
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: 0
 Comments: Not reported

Action ID: 9464
 Region: Headquarters
 Complete Date: 01/17/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: Prospective Purchaser Agreement
 Further Action: Not reported
 Comments: PPA #02-02. City of Portland.

Action ID: 9511
 Region: Northwestern Region
 Complete Date: 04/02/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/04/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 04/02/2003
 Rank Value: Not reported
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

VALVOLINE (Continued)

S111253776

Created Date: 04/04/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

Operations:

Operation Id: 134384
 Operation Status: Active
 Common Name: Valvoline Oil Company
 Yrs of Operation: 1931 - Present
 Comments: motor oil blending and packaging, bulk oil distribution, waste oil blending and resale, spray blending
 Updated Date: 12/21/2001
 Updated By: jmw
 Decode for OpstatID: Active
 Operations SIC Id: 197677
 SIC Code: 2992
 Created By: Not reported
 Created Date: 12/17/2002

OR SPILLS:

Facility ID: 1998-0799
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 40
 Unit of Measure: Gallons
 Release Date: 04/06/1998
 Description: Leak from saddle tank on tanktruck. No release to storm sewer. 40 gallon release-all to pavement.
 Lat/Long: 45.5394 / -122.6766
 Source: Motor Vehicle - Commercial
 Media: On pavement/asphalt - not direct on soil
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

37

**TROXEL PANEL PRODUCT
 2335 N CLARK AVE
 PORTLAND, OR 97227**

**RCRA NonGen / NLR 1000439249
 ORD071815831**

RCRA NonGen / NLR:

Date form received by agency: 08/19/1980
 Facility name: TROXEL PANEL PRODUCT
 Facility address: 2335 N CLARK AVE
 PORTLAND, OR 97227
 EPA ID: ORD071815831
 Mailing address: N CLARK
 PORTLAND, OR 97227
 Contact: Not reported
 Contact address: Not reported
 Not reported
 Contact country: US
 Contact telephone: Not reported
 Contact email: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TROXEL PANEL PRODUCT (Continued)

1000439249

EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Violation Status: No violations found

38

**CASCADE BRAKE PRODUCTS
 698 N PAGE ST
 PORTLAND, OR 97227**

**OR ECSI 1006857437
 N/A**

ECSI:

State ID Number: 1019
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 8968
 Further Action: 260
 Lat/Long (dms): 45 32 22.20 / -122 40 24.20
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 27
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 05/02/2006
 Created Date: 03/13/1990
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Low
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

CASCADE BRAKE PRODUCTS (Continued)

1006857437

Narrative:

NARR ID: 5739301
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Contamination
 NARR Comments: Cascade's combined operation was once located at 698 N. Page. There appears to be some question as to how they disposed of small quantities of waste brake fluid. Also, historical methods of solvent use and disposal are unknown.

NARR ID: 5739302
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Potential use/disposal of solvent and waste brake fluid.

Administrative Action:

Action ID: 9496
 Region: Headquarters
 Complete Date: 12/28/1990
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: State Basic Preliminary Assessment recommended (PA)
 Further Action: Low
 Comments: Not reported

Action ID: 9424
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Headquarters
 Complete Date: 12/27/1990
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CASCADE BRAKE PRODUCTS (Continued)

1006857437

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9449
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Insufficient information to list
 Further Action: Not reported
 Comments: Not reported

Action ID: 9437
 Region: Headquarters
 Complete Date: 12/28/1990
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: Not reported
 Comments: Not reported

Operations:
 Operation Id: 132326
 Operation Status: Unknown
 Common Name: Cascade Brake Products
 Yrs of Operation: Not reported
 Comments: brake manufacturing operation
 Updated Date: 03/13/1995
 Updated By: jxh
 Decode for OpstatID: Unknown

38

**RAY F. BECKER CO.
 2345 N ROSS AVE
 PORTLAND, OR 97227**

**OR UST U000433416
 N/A**

UST:
 Facility ID: 2648
 Facility Telephone: (503) 288-5341
 Permittee Name: RAY F. BECKER, PRESIDENT
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**39 VERMICULITE NORTHWEST, INC. (FORMER)
 2303 N HARDING AVE.
 PORTLAND, OR 97227**

**OR ECSI S106236597
 N/A**

ECSI:

State ID Number: 2761
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 7324
 Further Action: 0
 Lat/Long (dms): 45 32 22.60 / -122 40 43.00
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: SFN1002216
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 27
 Qtr Section: CB
 Tax Lots: 900
 Size: 0.46 acre
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 06/23/2015
 Created Date: 11/22/2000
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: WR Grace

Narrative:

NARR ID: 5740400
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarccdID: Contamination
 NARR Comments: (11/27/00 GMW/SAS) According to EPA, this is one of a number of former W.R. Grace facilities nationwide that processed or handled vermiculite ore from a mine in Montana. This ore contained asbestos as a by-product. Vermiculite has several uses, such as a soil amendment for house plants.

NARR ID: 5740401
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarccdID: Hazardous Substance/Waste Types
 NARR Comments: Asbestos

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

VERMICULITE NORTHWEST, INC. (FORMER) (Continued)

S106236597

NARR ID: 5740402
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 09/04/2013
 Decode for NarcdID: Remedial Action
 NARR Comments: (11/27/00 GMW/SAS) EPA Region 10 has added the site to CERCLIS as part of its nationwide investigation of former WR Grace facilities that handled asbestos-containing vermiculite. DEQ has not been involved in the investigation at this site, but will be tracking EPA's efforts to determine whether the past handling of asbestos-containing vermiculite presents any current threats to human health or the environment.(9/4/13 GMW/SAS) EPA conducted a removal action for asbestos between June and November 2006.

NARR ID: 5740403
 NARR Code: Substances of Concern
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Substances of Concern
 NARR Comments: Asbestos

NARR ID: 5754834
 NARR Code: Site History
 Created By: GWISTAR
 Created Date: 09/04/2013
 Updated By: GWISTAR
 Updated Date: 09/04/2013
 Decode for NarcdID: Site History
 NARR Comments: [From EPA Removal Report]: The building was built in the 1940s, and W. R. Grace operated it as Vermiculite Northwest until the early 1990s. The facility was used as a processing plant for vermiculite ore mined in Libby, Montana. W. R. Grace shipped raw vermiculite ore via rail to processing plants throughout the country, including this facility in Portland. At the facility, the raw vermiculite ore was processed for use in consumer and building products, by mixing it with hot air, whereupon it would greatly expand in size. The processed vermiculite had many useful properties; it was a lightweight material that was absorbent, fireproof, and a good insulator. W. R. Grace used the processed vermiculite in a number of consumer and building products, including a soil conditioner for gardening, as house insulation, and as a spray-applied fire-proofing.

In the late 1990s, a local businessman named Walter Pelett, Sr. bought the building, and he sold it in early 2006 to Greg Nystrom and Walter Pelett III of Priority Delivery, who are the current owners (as of 2007). As a condition for the sale of the building, Mr. Pelett, Sr. agreed to be responsible for any asbestos-related issues.

NARR ID: 5754811
 NARR Code: 1922
 Created By: GWISTAR
 Created Date: 08/23/2013
 Updated By: GWISTAR

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

VERMICULITE NORTHWEST, INC. (FORMER) (Continued)

S106236597

Updated Date: 08/23/2013
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: [Aug. 13] EPA Region 10 completed a removal of asbestos from the site in 2006 (with no DEQ involvement), and made a federal ***no further remedial action planned*** determination in July 2007. DEQ has no plans for follow-up at this site.

Administrative Action:

Action ID: 9492
 Region: 0
 Complete Date: 08/08/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/17/2013
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL ASSESSMENT
 Further Action: 0
 Comments: R10 Removal Assessment; no DEQ involvement

Action ID: 9491
 Region: 0
 Complete Date: 11/11/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/17/2013
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: 0
 Comments: PRP-led removal, with EPA oversight; no DEQ involvement

Action ID: 9444
 Region: 0
 Complete Date: 07/27/2007
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/17/2013
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: No Further Remedial Action Planned under Federal program
 Further Action: 0
 Comments: Not reported

Action ID: 9413
 Region: Northwestern Region
 Complete Date: 08/03/2007
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/23/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

VERMICULITE NORTHWEST, INC. (FORMER) (Continued)

S106236597

Category: Remedial Action
 Action Code Flag: False
 Action: Closeout activities on completed project
 Further Action: 0
 Comments: EPA removal completed; DEQ follow-up action not anticipated.

Action ID: 9424
 Region: Northwestern Region
 Complete Date: 11/22/2000
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Headquarters
 Complete Date: 11/22/2000
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Low
 Comments: Not reported

Action ID: 9421
 Region: Not reported
 Complete Date: 02/18/2000
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: Site added to CERCLIS
 Further Action: Not reported
 Comments: Not reported

Operations:
 Operation Id: 133955
 Operation Status: Unknown
 Common Name: Vermiculite Northsest, Inc.
 Yrs of Operation: unknown
 Comments: Not reported
 Updated Date: 11/22/2000
 Updated By: jmw
 Decode for OpstatID: Unknown

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 Database(s)
 EPA ID Number

40 HEATING OIL TANK OR LUST S104820043
 2146 NE RODNEY N/A
 PORTLAND, OR 97212

LUST:
 Region: North Western Region
 Facility ID: 26-00-6309
 Cleanup Received Date: 11/07/2000
 Cleanup Start Date: 11/07/2000
Cleanup Complete Date: Not reported
Decode for Region: North West Region

40 HEATING OIL TANK OR LUST S109578056
 76 NE THOMPSON ST N/A
 PORTLAND, OR 97212

LUST:
 Region: North Western Region
 Facility ID: 26-09-0011
 Cleanup Received Date: 01/06/2009
 Cleanup Start Date: Not reported
Cleanup Complete Date: 04/06/2009
Decode for Region: North West Region

40 HEATING OIL TANK OR LUST S108246727
 71 NE THOMPSON ST N/A
 PORTLAND, OR 97212

LUST:
 Region: North Western Region
 Facility ID: 26-06-1278
 Cleanup Received Date: 07/15/2006
 Cleanup Start Date: 07/17/2006
Cleanup Complete Date: 09/19/2006
Decode for Region: North West Region

40 HEATING OIL TANK OR LUST S108572740
 103 NE THOMPSON ST N/A
 PORTLAND, OR 97212

LUST:
 Region: North Western Region
 Facility ID: 26-07-0568
 Cleanup Received Date: 04/25/2007
 Cleanup Start Date: Not reported
Cleanup Complete Date: 08/22/2007
Decode for Region: North West Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**41 PACIFICORP ALBINA RIVERLOTS
 LOTS NEAR BASE OF THE FREMONT BRIDGE
 PORTLAND, OR 97227**

**OR ECSI S109493957
 N/A**

ECSI:

State ID Number: 5117
 Brown ID: 0
 Study Area: True
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 109993
 Further Action: 0
 Lat/Long (dms): 45 32 19.00 / -122 40 47.60
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 27
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 07/14/2014
 Created Date: 12/18/2008
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: PacifiCorp Albina Substation
 Alias Name: Portland Harbor Sediment Study
 Alias Name: PP&L
 Alias Name: Pacific Power & Light

Narrative:

NARR ID: 5751447
 NARR Code: Site Contacts
 Created By: KTARNOW
 Created Date: 05/21/2009
 Updated By: KTARNOW
 Updated Date: 05/21/2009
 Decode for NarcdID: Site Contacts
 NARR Comments: Jackie WetzsteonPERCO825 NE Multnomah, Suite 550 LCTPortland, OR
 97232(503) 813-5036

NARR ID: 5752260
 NARR Code: Contamination
 Created By: KTARNOW
 Created Date: 06/17/2010
 Updated By: DHAFLEY
 Updated Date: 11/21/2016
 Decode for NarcdID: Contamination
 NARR Comments: Primary contaminant PCBs associated with electrical substations and former Albina Engine Works. Petroleum, metals, PAHs, and VOCs a

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PACIFICORP ALBINA RIVERLOTS (Continued)

S109493957

lesser concern. Significant PCB impacts in sediments within the (adjacent) RM11E portion of the Willamette River.

NARR ID: 5752303
 NARR Code: Data Sources
 Created By: DHAFLEY
 Created Date: 07/07/2010
 Updated By: DHAFLEY
 Updated Date: 11/21/2016
 Decode for NarcdID: Data Sources
 NARR Comments: Albina Substation Offsite Migration - Sampling and Analysis Plan; Bridgewater, 2009.Albina Substation - Perimeter Soil Sampling Results, August-September 2009; Bridgewater, September 2009.Final Preliminary Assessment Report for the Albina Area Properties; Bridgewater Group, Inc., November 2009.Final Preliminary Assessment Report for the PacifiCorp Knott Substation; Bridgewater Group, Inc., October 2009.Albina Substation Stormwater Source Control Measures Workplan; Bridgewater Group, June 1, 2010.Albina Substation Environmental Soil Sampling (69kV Yard voltage regulator fire); PBS Engineering & Environmental, June 23, 2010PacifiCorp Cable Crossing 104(e) Response; PacifiCorp, July 8, 2010.Underground Injection Control Closure Report, Knott Street Substation; PBS, October 3, 2011.PacifiCorp Albina Substation Storm Sewer Video Survey; Bridgewater Group, August 4, 2011.Outfall Basin 44 Source Investigation Report, Portland BES, June 2011.Albina Substation Stormwater Source Control Measures, Spring 2011 Performance Monitoring Plan; Bridgewater Group, March 17, 2011.Interim Stormwater Source Control Measures Completion Report - Albina Substation; Bridgewater Group, December 2011.Outfall Basins 43 and 44 Stormwater Investigations; Portland BES, October 2012.(Draft) Stormwater Source Control Evaluation and Stormwater Source Control Measures Completion Report - Albina Substation; Bridgewater Group, October 2012.Stormwater Source Control Measures Completion Report - Knott Substation. Bridgewater Group, November 2012.Source Control Evaluation and Source Control Measures Completion Report, Albina Substation. Bridgewater Group, August 2014.Albina Substation - Catch Basin CB-A1 Closure Documentation. Bridgewater Group, Inc.; November 20, 2015.Albina substation - Storm Event Observations; 12/07/15.DEQ Source Control Decision (draft). November 2016.

NARR ID: 5751446
 NARR Code: General Site Description
 Created By: KTARNOW
 Created Date: 05/21/2009
 Updated By: DHAFLEY
 Updated Date: 11/21/2016
 Decode for NarcdID: General Site Description
 NARR Comments: The ***site*** includes several properties currently or formerly-owned/leased by PacifiCorp that are located within City Outfall Basins #44 and #44A. These outfalls discharge immediately upstream of the Fremont bridge on the east side of the river. All but one of the properties are located in the vicinity of River and Loring Streets between the bridge and Albina Ave. The other property is an operating substation located west of NE Rodney Ave, between NE Russell and NE Knott Streets. Operating PacifiCorp substations remain on Blocks 71, 81, and 82, while remaining blocks have been redeveloped and are no longer owned or used by PacifiCorp.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PACIFICORP ALBINA RIVERLOTS (Continued)

S109493957

NARR ID: 5751055
 NARR Code: Hazardous Substance/Waste Types
 Created By: GWISTAR
 Created Date: 12/18/2008
 Updated By: DHAFLEY
 Updated Date: 11/21/2016
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Polychlorinated biphenyls (PCBs), TPH, metals, and PAHs.

NARR ID: 5751448
 NARR Code: Project Activity Status
 Created By: KTARNOW
 Created Date: 05/21/2009
 Updated By: KTARNOW
 Updated Date: 05/21/2009
 Decode for NarcdID: Project Activity Status
 NARR Comments: Conducting stormwater pathway evaluation of currently owned sites and Preliminary Assessment reports for all properties. Need for stormwater eval at formerly-owned properties in this area or for eval of other pathways at any of the properties yet to be determined.

NARR ID: 5751449
 NARR Code: Pathways Other Hazards
 Created By: KTARNOW
 Created Date: 05/21/2009
 Updated By: DHAFLEY
 Updated Date: 11/21/2016
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Primary pathway of concern is stormwater-to-surface water (Willamette River) migration. Groundwater transport a lesser concern.

NARR ID: 5752277
 NARR Code: Remedial Action
 Created By: GWISTAR
 Created Date: 06/28/2010
 Updated By: DHAFLEY
 Updated Date: 11/21/2016
 Decode for NarcdID: Remedial Action
 NARR Comments: PacifiCorp embarking on removal of potentially erodible soils surrounding Albina Substation blocks, cleanout of catch basins, replacment of pavement on and adjacent to substation, and improvement of containment berms to minimize stormwater runoff. See June 2010 Source Control Implementation document posted to this site for more details. Stormwater catch basins and sewer lines in the site vicinity have been cleaned, and confirmatory stormwater sampling completed. Drainage off of the substation properties has been eliminated.

NARR ID: 5751054
 NARR Code: 1922
 Created By: GWISTAR
 Created Date: 12/18/2008
 Updated By: DHAFLEY
 Updated Date: 11/21/2016
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: [Oct. 2010] This site includes a number of tax lots that PacifiCorp currently or formerly owned/leased within City of Portland Outfall Basin #44 and #44A just upstream of the Fremont Bridge. Blocks 71,

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PACIFICORP ALBINA RIVERLOTS (Continued)

S109493957

81, and 82 contain an active PacifiCorp substation. Blocks 69, 78, 79, 80, and 83 were formerly owned/used by PacifiCorp and have since been sold and redeveloped. Block 83 is known as the Former Tucker Building site (ECSI# 3036) and owned by the City of Portland. The elevated levels of PCBs in adjacent (RM 11E) Willamette River sediments prompted a DEQ source-control (SC) evaluation to determine whether these properties could be PCB sources. PacifiCorp signed a source control agreement and was asked to submit a Preliminary Assessment (PA) of all of the Albina properties. Preliminary PAs for the Albina Area and Knott St. properties were submitted in March 2009, and revised reports in November 2009, based on DEQ comments. Subsequent soil sampling adjacent to the 69kV, 11kV, and 115kV operating substation sites revealed low-level PCB contamination. PacifiCorp prepared a SC work plan to address contamination; it was finalized in June 2010, with work completed in October 2010. A SC cleanup report is expected in late 2011. A separate analysis by PacifiCorp on potential PCB migration via preferential pathways (groundwater-to-surface water) is ongoing. DEQ will make a final decision on the previously submitted PAs after reviewing the two reports.(November 2012). Source control investigation, remediation, and upgrade work has been completed for the substation properties. Stormwater sampling completed by Portland BES in spring 2012 did not identify significant PCBs in stormwater downstream of the Albina Riverlots, while stormwater from the more distant Knott St. substation property discharges to outfall 44A and is being diverted to the east side CSO. (December 2012). DEQ approved the Knott St. Stormwater Source Control report on December 21, 2012. Knott St. is not considered a significant source control concern re the Willamette River. DEQ is currently reviewing the source control report for the Albina Substations, and expects to provide comments by the end of 2012. DEQ will follow with a source control determination for both sites.A source control decision for the PacifiCorp - Knott Street substation was completed on April 5, 2013. Albina Properties SCE has been delayed to due ongoing RM11E investigation work and is now scheduled for delivery to DEQ in September 2014.Revised Source Control Evaluation for the Albina Substation properties was submitted to DEQ in August 2014 has been approved. A source control decision has been completed by DEQ and will be forwarded to EPA and Portland Harbor stakeholders in November 2016 for their consideration.

Administrative Action:

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 06/17/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/20/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Conducting stormwater pathway evaluation of currently owned sites. Need for stormwater eval at formerly-owned properties in this area or for eval of other pathways at any of the properties yet to be determined.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PACIFICORP ALBINA RIVERLOTS (Continued)

S109493957

Action ID: 9491
 Region: Northwestern Region
 Complete Date: 10/27/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/17/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: 0
 Comments: Remove potentially erodible soils surrounding Albina Substation blocks, clean catch basins, replace pavement on and adjacent to substation, and improve containment berms to minimize stormwater runoff.

Action ID: 9524
 Region: Northwestern Region
 Complete Date: 11/01/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/13/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SCE
 Further Action: 0
 Comments: Source control decision for Knott St. Substation was completed April 2013. No additional action necessary. Albina Riverlots SCE ongoing.

Action ID: 9523
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/21/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SCD
 Further Action: 0
 Comments: Not reported

Action ID: 9424
 Region: Not reported
 Complete Date: 12/18/2008
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/18/2008
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PACIFICORP ALBINA RIVERLOTS (Continued)

S109493957

Further Action: Not reported
 Comments: Not reported

Action ID: 9456
 Region: Northwestern Region
 Complete Date: 06/17/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/18/2008
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: BASIC PRELIMINARY ASSESSEMENT
 Further Action: 0
 Comments: PAs for all currently owned and formerly owned/leased properties to be completed by PacifiCorp.

Operations:

Operation Id: 135640
 Operation Status: Active
 Common Name: PacifiCorp Albina Substation and Knott Substation
 Yrs of Operation: Not reported
 Comments: Not reported
 Updated Date: 06/17/2010
 Updated By: KTARNOW
 Decode for OpstatID: Active

41

**GLACIER NORTHWEST
 1050 N RIVER ST.
 PORTLAND, OR 97227**

**OR ECSI S108662246
 OR SPILLS N/A**

ECSI:

State ID Number: 5449
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 5595
 Further Action: 0
 Lat/Long (dms): 45 32 17.20 / -122 40 42.20
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 27
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Approx. 5.1 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 07/14/2014
 Created Date: 12/02/2010

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GLACIER NORTHWEST (Continued)

S108662246

Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: Lonestar Northwest
 Alias Name: Kaiser Cement & Gypsum
 Alias Name: Portland Harbor Sediment Study
 Alias Name: CalPortland

Narrative:

NARR ID: 5752995
 NARR Code: Contamination
 Created By: DHAFLEY
 Created Date: 03/11/2011
 Updated By: DHAFLEY
 Updated Date: 03/11/2011
 Decode for NarcID: Contamination

NARR Comments: Possible contamination related to historical activities including shipbulding and operation of a fuel company (with presumed storage and distribution) on-site. These could include metals, PCBs, TPH, volatile and semi-volatile organic compounds, and butyl tins.In limited sampling to date with narrow contaminant anaysis, petroleum hydrocarbons and VOCs (dichlorobenzenes) have been detected in soil, and VOCs (TCE and PCE) and phthalates in groundwater.

NARR ID: 5752996
 NARR Code: Disposals
 Created By: DHAFLEY
 Created Date: 03/11/2011
 Updated By: DHAFLEY
 Updated Date: 03/11/2011
 Decode for NarcID: Disposals

NARR Comments: Unknown disposal history. Some on-site disposal possible related to historical ship-building activities.

NARR ID: 5752997
 NARR Code: Data Sources
 Created By: DHAFLEY
 Created Date: 03/11/2011
 Updated By: DHAFLEY
 Updated Date: 10/31/2014
 Decode for NarcID: Data Sources

NARR Comments: Environmental Audit of Coast Marine Construction, Inc. Prepared for Lone Star Industries by Morrison-Knudsen Engineers, Inc., February 1988.Storm Water Source Control Screening Evaluation Work Plan, Portland Cement Terminal. Prepared by ERM for Glacier Northwest Inc., February 2011.(Final) Storm Water Source Control Screening Evaluation Work Plan. ERM, May 2011.DEQ memorandum on site riverbank inspection, October 7, 2011.Draft Stormwater Source Control Screening Evaluation. ERM, May 2012.Riverbank Soil Source Control Screening Evaluation. ERM, May 2013.Final Storm Water Source Control Screening Evaluation. ERM, May 2013.Source Control Evaluation. Apex, October 29, 2014.

NARR ID: 5752998
 NARR Code: General Site Description
 Created By: DHAFLEY
 Created Date: 03/11/2011

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GLACIER NORTHWEST (Continued)

S108662246

Updated By: GWISTAR
 Updated Date: 08/12/2013
 Decode for NarcdID: General Site Description
 NARR Comments: The Glacier Northwest Portland Cement Terminal is located on the east bank of the Willamette River, approximately between RM 11.15 and 11.35. The facility is owned and operated by Glacier NW as a cement distribution facility. The site consists of two parcels (North Parcel and South Parcel) with a total area of approximately 5.1 acres, and is largely paved. Bulk cement is delivered by ship, pneumatically conveyed to on-site storage buildings, and then loaded into customer trucks and railcars for off-site delivery. There is bulk distribution only, with no manufacture or processing of cement on site. Small volumes of non-contact cooling water are discharged via a dedicated outfall under a NPDES 100J permit. Stormwater is discharged from the site via three main private outfalls. A private connection to the existing City of Portland stormwater system (discharge point OF-44) is currently being eliminated. Glacier uses common fluids/oils in hydraulic systems, and operates 3 above-ground fuel storage tanks (ASTs). There are no hazardous wastes generated on-site. Historical industrial activity on the North Parcel has included fuel storage/distribution, manufacturing of wooden shingles, and shipbuilding and repair. An aerial photo from approximately 1943 shows the site to contain at least five shipbuilding ***ways*** and associated structures. Historical activity on the south Parcel has included operation of a cement distribution facility. Some activity related to Ship construction also appears to have occurred on-site.

NARR ID: 5752999
 NARR Code: Hazardous Substance/Waste Types
 Created By: DHAFLEY
 Created Date: 03/11/2011
 Updated By: DHAFLEY
 Updated Date: 03/11/2011
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Potential hazardous substances include TPH, VOCs, SVOCs, PCBs, and butyltins. VOCs detected in soil and groundwater to date in North Parcel.

NARR ID: 5753001
 NARR Code: Project Issues Summary
 Created By: DHAFLEY
 Created Date: 03/11/2011
 Updated By: DHAFLEY
 Updated Date: 10/07/2011
 Decode for NarcdID: Project Issues Summary
 NARR Comments: Site is located along east bank of Willamette River within Portland Harbor Superfund site. Elevated PCBs and other contaminantss detected in sediment in site vicinity. Site currently operated as cement storage/distribution facility, but was occupied in past by large shipbuilding yard and fuel facility. DEQ has requested source control evaluation. Stormwater Source Control Screening Evaluation Work Plan submitted in February 2011. Revised plan submitted to DEQ in May 2011 and approved. Stormceptor sampling was completed at the site in summer 2011 per the approved work plan. Elevated metals, phthalates, TPH, and PAHs were detected in sediment. Total PCBs were detected to 75 ug/kg. Follow-up stormwater sampling will be completed starting in fall 2011.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

GLACIER NORTHWEST (Continued)

S108662246

NARR ID: 5753002
 NARR Code: Land Use (Current/Reasonably Likely)
 Created By: DHAFLEY
 Created Date: 03/11/2011
 Updated By: DHAFLEY
 Updated Date: 03/11/2011
 Decode for NarcdID: Land Use (Current/Reasonably Likely)
 NARR Comments: Industrial

NARR ID: 5753003
 NARR Code: Manner of Release
 Created By: DHAFLEY
 Created Date: 03/11/2011
 Updated By: DHAFLEY
 Updated Date: 03/11/2011
 Decode for NarcdID: Manner of Release
 NARR Comments: Unknown. Modest impacts to soil and groundwater observed based on limited investigation.

NARR ID: 5753004
 NARR Code: Site Ownership
 Created By: DHAFLEY
 Created Date: 03/11/2011
 Updated By: DHAFLEY
 Updated Date: 03/11/2011
 Decode for NarcdID: Site Ownership
 NARR Comments: Current owner Glacier Northwest, Inc.

NARR ID: 5753006
 NARR Code: Quarterly Planning Summary
 Created By: DHAFLEY
 Created Date: 03/11/2011
 Updated By: DHAFLEY
 Updated Date: 03/11/2011
 Decode for NarcdID: Quarterly Planning Summary
 NARR Comments: DEQ will review Storm Water Source Control Screening Evaluation Work Plan and submit comments by April 2011.

NARR ID: 5753005
 NARR Code: Health Threats
 Created By: DHAFLEY
 Created Date: 03/11/2011
 Updated By: DHAFLEY
 Updated Date: 03/11/2011
 Decode for NarcdID: Health Threats
 NARR Comments: Primary threat would appear to be to human or ecological receptors within the Willamette River. Site is generally paved and has received extensive fill.

NARR ID: 5753000
 NARR Code: Institutional Control
 Created By: DHAFLEY
 Created Date: 03/11/2011
 Updated By: DHAFLEY
 Updated Date: 03/11/2011
 Decode for NarcdID: Institutional Control
 NARR Comments: None in place or deemed necessary to date.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GLACIER NORTHWEST (Continued)

S108662246

NARR ID: 5753621
 NARR Code: 1922
 Created By: DHAFLEY
 Created Date: 10/07/2011
 Updated By: DHAFLEY
 Updated Date: 07/01/2016
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: Sampling related to Portland Harbor (RM 11E) source control is ongoing. Sediment samples from three site stormceptors were collected in July 2011 with elevated metals, PAHs, and phthalates detected. Follow-up stormwater sampling (four events, including two ***first flush*** events) will be performed starting fall 2011. Stormwater sampling completed, and Draft Stormwater Source Control Screening Evaluation submitted to DEQ. DEQ requested additional stormwater sampling and sampling of the south end of the site riverbank. Riverbank sampling completed in fall 2012, and stormwater sampling ongoing. Source control decision expected in mid 2013. June 2013. Results of riverbank sampling and additional stormwater monitoring have been received. Under settlement with EPA 10, RM 11E PRPs have committed to additional site characterization, which is expected to include soil and groundwater sampling at Glacier site. DEQ will wait on receipt of results before completing a source control decision for site. Decision likely near the end of 2013. Revised SCE delayed by additional RM11E site investigation work. A revised Source Control Evaluation incorporating upland data from the RM11E RI/FS was submitted to DEQ at the end of October 2014. In 2015, a riverbank stabilization effort was completed in the southern site. Following additional stormwater sampling, a final SCE is expected in July 2016.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 12/02/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/02/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9524
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/13/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SCE
 Further Action: 0
 Comments: Revised SCE delayed by additional RM11E site investigation work. Now scheduled for delivery to DEQ in September 2014.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GLACIER NORTHWEST (Continued)

S108662246

OR SPILLS:

Facility ID: 2008-0799
 Incident Status: Archive
 Material: Not reported
 Quantity: 4
 Unit of Measure: Gallons
 Release Date: 03/30/2008
 Description: Glacier NW Terminal: a hydraulic line on the "Tasmansea" broke releasing approx. 15 liters of hydraulic oil to the deck of the boat. Responsible party is pacific basin shipping out of Hong Kong. According to Mike McDonald (on-site RP) the spill was contained and removed. He said minimal spillage and no sheen to the Willamette. Drains were plugged.
 Lat/Long: 45.5381 / -122.6784
 Source: Vessel - Cargo
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: International Shipping Company
 Responsible Address: 1650 NW Naito Pkwy Ste 304
 Responsible City,St,Zip: Portland, OR 97209-2534

Facility ID: 2008-0799
 Incident Status: Archive
 Material: Not reported
 Quantity: 4
 Unit of Measure: Gallons
 Release Date: 03/30/2008
 Description: Glacier NW Terminal: a hydraulic line on the "Tasmansea" broke releasing approx. 15 liters of hydraulic oil to the deck of the boat. Responsible party is pacific basin shipping out of Hong Kong. According to Mike McDonald (on-site RP) the spill was contained and removed. He said minimal spillage and no sheen to the Willamette. Drains were plugged.
 Lat/Long: 45.5381 / -122.6784
 Source: Vessel - Cargo
 Media: Not reported
 Responsible Company: International Shipping Company
 Responsible Address: 1650 NW Naito Pkwy Ste 304
 Responsible City,St,Zip: Portland, OR 97209-2534

Facility ID: 2004-1922
 Incident Status: Archive
 Material: Not reported
 Quantity: 0
 Unit of Measure: Gallons
 Release Date: 08/26/2004
 Description: NRC reporting that Northwest Aggregates Co. in Portland had hydraulic oil released into the Willamette River from cement unloading equipment due to a broken hydraulic line. The river has a sheen 20' X 10' after 1/2 cup of hydraulic oil went into the water. Booms and absorbents have been applied and the material has been contained. Cleanup is underway.
 Lat/Long: 45.5382 / -122.6779
 Source: Heavy Equipment
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Glacier NW Aggragate
 Responsible Address: 5034 NW Front Ave
 Responsible City,St,Zip: Portland, OR 97210-1106

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GLACIER NORTHWEST (Continued)

S108662246

Facility ID: 2004-1922
 Incident Status: Archive
 Material: Not reported
 Quantity: 0
 Unit of Measure: Gallons
 Release Date: 08/26/2004
 Description: NRC reporting that Northwest Aggregates Co. in Portland had hydraulic oil released into the Willamette River from cement unloading equipment due to a broken hydraulic line. The river has a sheen 20' X 10' after 1/2 cup of hydraulic oil went into the water. Booms and absorbents have been applied and the material has been contained. Cleanup is underway.
 Lat/Long: 45.5382 / -122.6779
 Source: Heavy Equipment
 Media: Not reported
 Responsible Company: Glacier NW Aggragate
 Responsible Address: 5034 NW Front Ave
 Responsible City,St,Zip: Portland, OR 97210-1106

Facility ID: 1998-1390
 Incident Status: Archive
 Material: Products, manufacturing intermediates, etc.
 Quantity: 200
 Unit of Measure: Pounds
 Release Date: 06/11/1998
 Description: LINE FAILED WHILE OFF LOADING CEMENT. ABOUT 1 TON POWDER (LIME) SPILLED & ~22000-300 LBS WENT INTO WILLAMETTE RIVER.
 Lat/Long: 45.5385 / -122.6763
 Source: Well
 Media: Not reported
 Responsible Company: Lone Star Cement Terminal
 Responsible Address: 1050 N River St
 Responsible City,St,Zip: Portland, OR 97227-1719

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**ROSS ISLAND SAND & GRAVEL - N RIVER ST.
 1208 N RIVER ST.
 PORTLAND, OR 97227**

**OR ECSI S115330261
 N/A**

ECSI:

State ID Number: 5577
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 4969
 Further Action: 260
 Lat/Long (dms): 45 32 20.76 / -122 40 47.64
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 27
 Qtr Section: Not reported
 Tax Lots: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ROSS ISLAND SAND & GRAVEL - N RIVER ST. (Continued)

S115330261

Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 12/24/2013
 Created Date: 05/04/2011
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Low
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: Portland Harbor Sediment Study
 Alias Name: KF Jacobsen & Co., Inc.

Narrative:

NARR ID: 5754968
 NARR Code: Remedial Action
 Created By: GWISTAR
 Created Date: 12/24/2013
 Updated By: GWISTAR
 Updated Date: 12/24/2013
 Decode for NarcdID: Remedial Action

NARR Comments: (Aug. 2011) In a letter dated August 19, 2008, DEQ asked Ross Island Sand & Gravel Co. (RIS&G) undertake a Portland Harbor Source Control Evaluation for the property at 1208 N River St. in Portland. This request was based on the detection of elevated contaminants in sediment within the Willamette River in the vicinity of this site. The evaluation was to determine whether the site was a source of ongoing or potential future contaminant releases to the Willamette River. On October 15, 2008, DEQ received a letter from Aaron Courtney of Stoel Rives on behalf of RIS&G that laid out a rationale supporting the conclusion that RIS&G is not a liable party for the contamination cited in DEQ's letter. DEQ again contacted RIS&G in September 2010 to discuss its interest in having a source control evaluation conducted at the RIS&G site. After an exchange of information, RIS&G invited DEQ to tour the site on December 17, 2010. As a result of information obtained during the site visit and a review of additional sediment data collected in the vicinity of the RIS&G site, DEQ rescinded its request for a source control evaluation. The basis for this decision is as follows:- RIS&G presented a series of aerial photos demonstrating that sand and gravel operations have taken place at the site since the early 1900s, and that the site was never within the footprint of the former Albina Engine Works shipyard. This information significantly diminishes DEQ's concerns that polychlorinated biphenyls (PCBs) are likely to be present at the site (PCBs being the contaminant most notably elevated in river sediments in the area).- Stormwater is managed under an NPDES permit (1200A general stormwater permit for gravel mining operations). All site stormwater is collected and pre-treated by an oil/water separator prior to being discharged to the river via the City of Portland's Outfall 44A.- The site is above river level and the bank is well-armored.- Data collected in the vicinity of the site (including Outfall 44A) by the Lower Willamette Group and the City of Portland include three sediment and one bank soil samples. None had elevated PCB concentrations. Another sediment sample collected offshore from Outfall 44A had PCB concentration between 150-300 ug/kg. However, given that sediments closer to the outfall had relatively low PCB concentration, it is unlikely that the offshore

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ROSS ISLAND SAND & GRAVEL - N RIVER ST. (Continued)

S115330261

PCBs are related to Outfall 44A discharges. Based upon these findings, DEQ determined that the RIS&G site is unlikely to have been a significant source of contamination to the river, or represent a current or future source provided that site operational activities do not change.

NARR ID: 5753236
 NARR Code: 1922
 Created By: KTARNOW
 Created Date: 06/02/2011
 Updated By: GWISTAR
 Updated Date: 12/24/2013
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: [Aug. 2011] DEQ has determined that the RIS&G site is unlikely to have been a significant source of past contamination to the Willamette River. DEQ has also concluded that the RIS&G site is unlikely to be a current or future source, provided that site operational activities do not change. See documents below for more details. DEQ's evaluation was limited to considering (and ultimately not requiring) a Source Control Decision, and thus did not include a full site review.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 05/04/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/04/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 08/24/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/02/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: DEQ requested that Ross Island undertake a Source Control Evaluation for the site, but later rescinded that request after reviewing additional site information. See attached letter for details.

Action ID: 9508
 Region: Northwestern Region
 Complete Date: 12/24/2013
 Rank Value: Not reported
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ROSS ISLAND SAND & GRAVEL - N RIVER ST. (Continued)

S115330261

Created Date: 12/24/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Low
 Comments: Not reported

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**FORMER STANDARD BRANDS PAINT CO STORE
 20 NE HANCOCK ST
 PORTLAND, OR 97212**

RCRA NonGen / NLR

**1000913346
 OR0000850297**

RCRA NonGen / NLR:

Date form received by agency: 04/17/1995
 Facility name: FORMER STANDARD BRANDS PAINT CO STORE
 Facility address: 20 NE HANCOCK ST
 PORTLAND, OR 97212
 EPA ID: OR0000850297
 Mailing address: 1150 S OLIVE ST STE 2200
 LOS ANGELES, CA 90015
 Contact: KIM STRUNK
 Contact address: 1150 S OLIVE ST STE 2200
 LOS ANGELES, CA 90015
 Contact country: US
 Contact telephone: (213) 742-5140
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: BANKERS TRUST CO OF CA NA TRUSTEE C/O TR
 Owner/operator address: 1150 S OLIVE ST STE 2200
 LOS ANGELES, CA 90015
 Owner/operator country: US
 Owner/operator telephone: (213) 742-3141
 Legal status: Other
 Owner/Operator Type: Operator
 Owner/Op start date: 04/17/1995
 Owner/Op end date: Not reported

Owner/operator name: BANKERS TRUST CO OF CA NA TRUSTEE C/O TR
 Owner/operator address: 1150 S OLIVE ST STE 2200
 LOS ANGELES, CA 90015
 Owner/operator country: US
 Owner/operator telephone: (213) 742-3141
 Legal status: Other
 Owner/Operator Type: Owner
 Owner/Op start date: 04/17/1995
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FORMER STANDARD BRANDS PAINT CO STORE (Continued)

1000913346

Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 09/26/1994
 Site name: FORMER STANDARD BRANDS PAINT CO STORE
 Classification: Not a generator, verified
 . Waste code: NONE
 . Waste name: None
 Violation Status: No violations found

**42 FORMER STANDARD BRANDS PAINT STORE
 20 NE HANCOCK ST
 PORTLAND, OR 97212**

**OR UST U001829013
 N/A**

UST:

Facility ID: 11379
 Facility Telephone: (503) 273-0327
 Permittee Name: JACK GALLAGHER, REAL ESTATE BROKER
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

**42 ERICKSON SUPPLY CO
 1905 N WILLIAMS AVE
 PORTLAND, OR 97227**

**OR LUST U000433399
 OR UST N/A**

LUST:

Region: North Western Region
 Facility ID: 26-93-0120
 Cleanup Received Date: 07/21/1993
 Cleanup Start Date: 07/26/1993
Cleanup Complete Date: 01/30/1996
Decode for Region: North West Region

UST:

Facility ID: 1669
 Facility Telephone: (503)232-8051
 Permittee Name: W A BAILAY, PRESIDENT
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site
 Database(s)
 EDR ID Number
 EPA ID Number

42 COASTAL MACHINERY CO INC OR UST U000432594
 15 NE HANCOCK ST N/A
 PORTLAND, OR 97212

UST:
 Facility ID: 3639
 Facility Telephone: (503)249-7426
 Permittee Name: D J JOHNSON, MANAGER
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

42 HEATING OIL TANK OR LUST S115330662
 2008 N WILLIAMS AVE N/A
 PORTLAND, OR 97227

LUST:
 Region: North Western Region
 Facility ID: 26-13-1563
 Cleanup Received Date: 11/21/2013
 Cleanup Start Date: Not reported
 Cleanup Complete Date: Not reported
 Decode for Region: North West Region

42 HEATING OIL TANK OR LUST S117365401
 31-33 NE SAN RAFAEL ST N/A
 PORTLAND, OR 97212

LUST:
 Region: North Western Region
 Facility ID: 26-14-1082
 Cleanup Received Date: 08/11/2014
 Cleanup Start Date: Not reported
 Cleanup Complete Date: 11/25/2014
 Decode for Region: North West Region

42 EVANS COMPONENTS RCRA NonGen / NLR 1001818537
 2004 N VANCOUVER ORD987201340
 PORTLAND, OR 97227

RCRA NonGen / NLR:
 Date form received by agency: 10/18/1999
 Facility name: EVANS COMPONENTS
 Facility address: 2004 N VANCOUVER
 PORTLAND, OR 97227
 EPA ID: ORD987201340
 Mailing address: PO BOX 4857
 PORTLAND, OR 97208
 Contact: TONY CHRISTOPHER
 Contact address: Not reported
 Contact country: US
 Contact telephone: NO DATA ENTERED
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

EVANS COMPONENTS (Continued)

1001818537

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: EVANS COMPONENTS INC
 Owner/operator address: 2004 N VANCOUVER
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 282-1584
 Legal status: Other
 Owner/Operator Type: Owner
 Owner/Op start date: 10/18/1999
 Owner/Op end date: Not reported

Owner/operator name: RODAC COMPANY
 Owner/operator address: PO BOX 4857
 PORTLAND, OR 97208
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Other
 Owner/Operator Type: Operator
 Owner/Op start date: 10/18/1999
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 02/17/1999
 Site name: EVANS COMPONENTS
 Classification: Not a generator, verified

Date form received by agency: 05/12/1998
 Site name: EVANS COMPONENTS
 Classification: Not a generator, verified

Date form received by agency: 03/05/1997
 Site name: EVANS COMPONENTS
 Classification: Not a generator, verified

Date form received by agency: 03/05/1996
 Site name: EVANS COMPONENTS
 Classification: Not a generator, verified

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

EVANS COMPONENTS (Continued)

1001818537

Date form received by agency: 02/23/1995
 Site name: EVANS COMPONENTS
 Classification: Not a generator, verified

Date form received by agency: 01/27/1994
 Site name: EVANS COMPONENTS
 Classification: Not a generator, verified

Date form received by agency: 05/03/1993
 Site name: RODAC COMPANY
 Classification: Not a generator, verified

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

**42 HEATING OIL TANK
 2000 N VANCOUVER AVE
 PORTLAND, OR 97227**

**OR LUST S119015488
 N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-16-1168
 Cleanup Received Date: 09/02/2016
 Cleanup Start Date: Not reported
Cleanup Complete Date: 09/13/2016
Decode for Region: North West Region

**42 PPG INDUSTRIES INC
 2030 N WILLIAMS AVE
 PORTLAND, OR 97227**

**RCRA NonGen / NLR 1000119990
 ORD030786362**

RCRA NonGen / NLR:
 Date form received by agency: 05/01/1987
 Facility name: PPG INDUSTRIES INC
 Facility address: 2030 N WILLIAMS AVE
 PORTLAND, OR 97227

EPA ID: ORD030786362
 Mailing address: NOT IN FILE
 NOT IN FILE, OR

Contact: Not reported
 Contact address: Not reported
 Not reported

Contact country: US
 Contact telephone: Not reported
 Contact email: Not reported

EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:
 U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

PPG INDUSTRIES INC (Continued)

1000119990

Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	03/11/1985
Site name:	PPG INDUSTRIES INC
Classification:	Not a generator, verified
Waste code:	D001
Waste name:	IGNITABLE WASTE
Violation Status:	No violations found

42

**I-5 SB BY BROADWAY EXIT
PORTLAND, OR 97227**

**OR SPILLS S107595605
N/A**

OR SPILLS:

Facility ID:	1999-1359
Incident Status:	Archive
Material:	Unprocessed/semi-processed oils
Quantity:	30
Unit of Measure:	Gallons
Release Date:	06/14/1999
Description:	Asphalt tanker-700 + gallons has impacted storm drain. Pressure bulup due to water being somehow present in tank. Maybe 20 to 30 gallons went down storm drain.
Lat/Long:	45.5376 / -122.6691
Source:	Motor Vehicle - Tank Truck
Media:	On pavement/asphalt - not direct on soil
Responsible Company:	Cascade Petroleum Transportation Company
Responsible Address:	5480 NW Front Ave
Responsible City,St,Zip:	Portland, OR 97210-1114

42

**MULTNOMAH CO SD 1 STUDENT TRANS SERVICE
2045 N VANCOUVER
PORTLAND, OR 97227**

**RCRA NonGen / NLR 1000644504
ORD987193455**

RCRA NonGen / NLR:

Date form received by agency:	02/04/1995
Facility name:	MULTNOMAH CO SD 1 STUDENT TRANS SERVICE
Facility address:	2045 N VANCOUVER PORTLAND, OR 97227
EPA ID:	ORD987193455
Mailing address:	PO BOX 3107 PORTLAND, OR 97208
Contact:	HERBERT WAGNER
Contact address:	PO BOX 3107 PORTLAND, OR 97208

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MULTNOMAH CO SD 1 STUDENT TRANS SERVICE (Continued)

1000644504

Contact country: US
 Contact telephone: 503 916-2000 X4
 Contact email: HWAGNER@PPS.K12.OR.US
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: MULTNOMAH COUNTY SD 1
 Owner/operator address: PO BOX 3107
 PORTLAND, OR 97208
 Owner/operator country: US
 Owner/operator telephone: (503) 916-2000
 Legal status: District
 Owner/Operator Type: Owner
 Owner/Op start date: 02/04/1995
 Owner/Op end date: Not reported

Owner/operator name: MULTNOMAH COUNTY SCHOOL DISTRICT NO 1
 Owner/operator address: PO BOX 3107
 PORTLAND, OR 97208
 Owner/operator country: US
 Owner/operator telephone: 503 916-2000 X4
 Legal status: Other
 Owner/Operator Type: Operator
 Owner/Op start date: 02/04/1995
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 02/03/1995
 Site name: MULTNOMAH CO SD 1 STUDENT TRANS SERVICE
 Classification: Not a generator, verified
 Date form received by agency: 02/07/1994
 Site name: MULTNOMAH CO SD 1 STUDENT TRANS SERVICE
 Classification: Not a generator, verified
 Date form received by agency: 02/01/1993
 Site name: MULTNOMAH CO SD 1 STUDENT TRANS SERVICE

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MULTNOMAH CO SD 1 STUDENT TRANS SERVICE (Continued)

1000644504

Classification: Not a generator, verified

Date form received by agency: 04/01/1992
 Site name: MULTNOMAH CO SD 1 STUDENT TRANS SERVICE
 Classification: Not a generator, verified

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

42

**MAMMAL SURVEY & CONTROL SERVICE
 216 N TILLAMOOK ST
 PORTLAND, OR 97227**

**OR ECSI 1002998902
 ORD010752541**

ECSI:

State ID Number: 1301
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 5173
 Further Action: 0
 Lat/Long (dms): 45 32 16.10 / -122 40 6.20
 County Code: 26.00
 Score Value: Not reported
 Cercdis ID: 010752541
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 27
 Qtr Section: DB
 Tax Lots: 7600, 7700
 Size: 0.55 acre
 NPL: False
 Orphan: False
 Updated By: SMILLER
 Update Date: 07/25/2013
 Created Date: 01/23/1993
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported

Hazardous Release:

Substance ID.: 121475
 Haz Release ID: 388138
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/19/2013
 Update By: SMILLER
 Substance Code: 57-24-9
 Substance Name: STRYCHNINE
 Substance Abbrev.: Not reported
 Substance Alias ID: 318827
 Sub Alias Name: L-STRYCHNINE

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MAMMAL SURVEY & CONTROL SERVICE (Continued)

1002998902

Substance Alias ID: 318828
 Sub Alias Name: STRYCHNIDIN-10-ONE
 Sampling Result ID: 350599
 Feature Id: 0
 Hazard Release Id: 388138
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 03/28/2013
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: < 0.005 ug/g surface soil
 Last Update By: SMILLER
 Update Date: 06/19/2013
 Decode for MediumID: Soil

Substance ID.: 121807
 Haz Release ID: 388139
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/19/2013
 Update By: SMILLER
 Substance Code: 81-81-2
 Substance Name: WARFARIN
 Substance Abbrev.: Not reported
 Substance Alias ID: 317595
 Sub Alias Name: COUMADIN
 Substance Alias ID: 317596
 Sub Alias Name: COUMARIN,3-(alpha-ACETONYLBENZYL)-4-HYDROXY-
 Substance Alias ID: 317597
 Sub Alias Name: COUMARIN,4-HYDROXY-3-(1-PHENYL-3-OXOBUTYL)-
 Substance Alias ID: 317598
 Sub Alias Name: HYDROXYCOUMARIN,3-(alpha-ACETONYLBENZYL)-4-
 Sampling Result ID: 350600
 Feature Id: 0
 Hazard Release Id: 388139
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 03/28/2013
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: <0.003 ug/g surface soil
 Last Update By: SMILLER
 Update Date: 06/19/2013
 Decode for MediumID: Soil

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MAMMAL SURVEY & CONTROL SERVICE (Continued)

1002998902

Narrative:

NARR ID: 5732639
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: SMILLER
 Updated Date: 06/19/2013
 Decode for NarcdID: Data Sources
 NARR Comments: DEQ Hazardous Waste inspection report, 7/10/84.[6/18/13 SAM/ICP] Phase I Environmental Site Assessment Report and Phase II Site Investigation dated April 16, 2013. NW EnviroSearch, Inc.

NARR ID: 5745573
 NARR Code: General Site Description
 Created By: GWISTAR
 Created Date: 09/30/2004
 Updated By: SMILLER
 Updated Date: 06/19/2013
 Decode for NarcdID: General Site Description
 NARR Comments: In 1967 Wayne Young constructed a building at 216 N Tillamook St., and began operating a pesticide-manufacturing business. MSCS operated on site from 1968 until at least 1985.

NARR ID: 5745574
 NARR Code: Hazardous Substance/Waste Types
 Created By: GWISTAR
 Created Date: 09/30/2004
 Updated By: GWISTAR
 Updated Date: 09/30/2004
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Pesticides designed to kill rodents, gophers, etc. Warfarin, strychnine, zinc phosphide are raw materials.

NARR ID: 5745575
 NARR Code: Site Location
 Created By: GWISTAR
 Created Date: 09/30/2004
 Updated By: GWISTAR
 Updated Date: 09/30/2004
 Decode for NarcdID: Site Location
 NARR Comments: Southeast corner of N Flint and N Tillamook Sts.

NARR ID: 5754733
 NARR Code: Remedial Action
 Created By: SMILLER
 Created Date: 06/19/2013
 Updated By: SMILLER
 Updated Date: 07/24/2013
 Decode for NarcdID: Remedial Action
 NARR Comments: [6/18/13 SAM/ICP] A Phase II evaluation of the property occurred in March 2013. Three outdoor soil samples were collected near areas where rodenticide may have accumulated. Pesticides were below laboratory reporting limits for outdoor soil samples. Interior dust samples near former mixing and packaging areas were planned, but insufficient quantities of soil/dust were available on floors, overhead cabinets or exhaust fan. [7/24/13 SAM/ICP] An NFA determination is recommended for the Mammal Survey and Control

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MAMMAL SURVEY & CONTROL SERVICE (Continued)

1002998902

Services site based on the following: Soils sampled on-site in 2013 did not find strychnine or warfarin concentrations above reporting limits and EPA Industrial soil screening values. A DEQ Inspection report during operation in 1984 indicated the site did not pose a threat to the public or environment. The site does not contain significant ecological habitat.

Administrative Action:

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 05/09/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/01/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 07/25/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/09/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 07/25/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/25/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

Action ID: 9421
 Region: Not reported
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MAMMAL SURVEY & CONTROL SERVICE (Continued)

1002998902

Category: EPA Led Action
 Action Code Flag: False
 Action: Site added to CERCLIS
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Not reported
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Not reported
 Complete Date: 02/12/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Not reported
 Comments: Not reported

Action ID: 9468
 Region: Not reported
 Complete Date: 08/06/1984
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: EPA PA1/S11
 Further Action: Not reported
 Comments: State lead

Action ID: 9444
 Region: Not reported
 Complete Date: 09/17/1984
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MAMMAL SURVEY & CONTROL SERVICE (Continued)

1002998902

Action Code Flag: False
 Action: No Further Remedial Action Planned under Federal program
 Further Action: Not reported
 Comments: Not reported

Operations:
 Operation Id: 132617
 Operation Status: Unknown
 Common Name: Mammal Survey & Control Service
 Yrs of Operation: 1967 - ?
 Comments: Pesticide-manufacturing business
 Updated Date: 09/30/2004
 Updated By: GWISTAR
 Decode for OpstatID: Unknown
 Operations SIC Id: 198477
 SIC Code: 5161
 Created By: GWISTAR
 Created Date: 09/30/2004

**42 HEATING OIL TANK
 20 NE TILLAMOOK ST
 PORTLAND, OR 97212**

**OR LUST S120414173
 N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-16-1377
 Cleanup Received Date: 10/13/2016
 Cleanup Start Date: Not reported
Cleanup Complete Date: Not reported
Decode for Region: North West Region

**42 HEATING OIL TANK
 2056 N VANCOUVER AVE
 PORTLAND, OR 97227**

**OR LUST S106777355
 N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-04-1960
 Cleanup Received Date: 09/27/2004
 Cleanup Start Date: 09/27/2004
Cleanup Complete Date: 06/21/2005
Decode for Region: North West Region

**42 PORTLAND PLATING COMPANY INC
 2110 N WILLIAMS AVE
 PORTLAND, OR 97227**

**RCRA NonGen / NLR 1000913264
 OR0000364638**

RCRA NonGen / NLR:
 Date form received by agency: 12/31/1996
 Facility name: PORTLAND PLATING COMPANY INC
 Facility address: 2110 N WILLIAMS AVE
 PORTLAND, OR 97227
 EPA ID: OR0000364638
 Contact: HANS DANKERS
 Contact address: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PORTLAND PLATING COMPANY INC (Continued)

1000913264

Contact country: US
 Contact telephone: NO DATA ENTERED
 Contact email: Not reported
 EPA Region: 10
 Land type: Other land type
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: PORTLAND PLATING COMPANY INC
 Owner/operator address: 2110 N WILLIAMS AVE
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 335-1495
 Legal status: Other
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/1996
 Owner/Op end date: Not reported

Owner/operator name: PORTLAND PLATING COMPANY INC
 Owner/operator address: 2110 N WILLIAMS AVE
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 335-1495
 Legal status: Other
 Owner/Operator Type: Owner
 Owner/Op start date: 12/31/1996
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 06/14/1994
 Site name: PORTLAND PLATING COMPANY INC
 Classification: Not a generator, verified
 . Waste code: NONE
 . Waste name: None

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PORTLAND PLATING COMPANY INC (Continued)

1000913264

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 09/21/1995
 Date achieved compliance: 10/15/1996
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 01/19/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Tank System Standards
 Date violation determined: 09/21/1995
 Date achieved compliance: 10/15/1996
 Violation lead agency: State
 Enforcement action: FINAL 3008(A) SFO ORDER
 Enforcement action date: 06/21/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 09/21/1995
 Date achieved compliance: 10/15/1996
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Tank System Standards
 Date violation determined: 09/21/1995
 Date achieved compliance: 10/15/1996
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 01/19/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND PLATING COMPANY INC (Continued)

1000913264

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 09/21/1995
 Date achieved compliance: 10/15/1996
 Violation lead agency: State
 Enforcement action: FINAL 3008(A) SFO ORDER
 Enforcement action date: 06/21/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Tank System Standards
 Date violation determined: 09/21/1995
 Date achieved compliance: 10/15/1996
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 10/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Evaluation Action Summary:
 Evaluation date: 09/21/1995
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 10/15/1996
 Evaluation lead agency: State

 Evaluation date: 09/21/1995
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 10/15/1996
 Evaluation lead agency: State

**42 HEATING OIL TANK
 47 NE TILLAMOOK
 PORTLAND, OR 97212**

**OR LUST S103422444
 N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-98-0994
 Cleanup Received Date: 11/13/1998
 Cleanup Start Date: Not reported
Cleanup Complete Date: Not reported
Decode for Region: North West Region

MAP FINDINGS

Map ID		EDR ID Number
Direction		
Distance		
Distance (ft.)	Site	Database(s) EPA ID Number

42	MOLLET PRINTING INC 231 N TILLAMOOK ST PORTLAND, OR 97227	RCRA NonGen / NLR	1004771478 ORQ000009217
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RCRA NonGen / NLR:

Date form received by agency: 01/08/2002
 Facility name: MOLLET PRINTING INC
 Facility address: 231 N TILLAMOOK ST
 PORTLAND, OR 97227
 EPA ID: ORQ000009217
 Mailing address: 717 NE LOMBARD ST
 PORTLAND, OR 97211
 Contact: DELORES KRUMM
 Contact address: 717 NE LOMBARD ST
 PORTLAND, OR 97211
 Contact country: US
 Contact telephone: (503) 287-1290
 Contact email: DELORES@MOLLET.COM
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: MOLLET PRINTING INC.
 Owner/operator address: 717 NE LOMBARD ST
 PORTLAND, OR 97211
 Owner/operator country: US
 Owner/operator telephone: (503) 287-1290
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 01/08/2002
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 01/10/2001
 Site name: MOLLET PRINTING INC
 Classification: Not a generator, verified

Date form received by agency: 01/12/2000
 Site name: MOLLET PRINTING INC
 Classification: Not a generator, verified

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

MOLLET PRINTING INC (Continued)

1004771478

Date form received by agency: 01/20/1999
 Site name: MOLLET PRINTING INC
 Classification: Not a generator, verified

Date form received by agency: 06/02/1998
 Site name: MOLLET PRINTING INC
 Classification: Not a generator, verified

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

**42 WAGSTAFF BATTERY MANUFACTURING CO.
 2124 N WILLIAMS AVE.
 PORTLAND, OR 97227**

**OR ECSI S103842233
 N/A**

ECSI:

State ID Number: 1243
 Brown ID: Brownfield Site - DEQ Tech Assistance
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: Listed on the CRL/Inventory
 FACA ID: 7311
 Further Action: 0
 Lat/Long (dms): 45 32 17.90 / -122 39 59.00
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 27
 Qtr Section: DA
 Tax Lots: 13200, 10400, 10500
 Size: Approx. 0.3 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 06/18/2012
 Created Date: 09/03/1992
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - DEQ Technical Assistance
 Decode For Furtheract: Not reported
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Alias Name: Port City Development Center

Hazardous Release:

Substance ID.: 121994
 Haz Release ID: 381333
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 12/18/1997
 Update By: Not reported
 Substance Code: ECD222

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WAGSTAFF BATTERY MANUFACTURING CO. (Continued)

S103842233

Substance Name: PETROLEUM
 Substance Abbrev.: Not reported
 Substance Category ID: 8533
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8533
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 341430
 Feature Id: Not reported
 Hazard Release Id: 381333
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: Diesel - 17,000 mg/kg
 Last Update By: jmd
 Update Date: 12/18/1997
 Decode for MediumID: Soil

Substance ID.: 121639
 Haz Release ID: 383566
 Qty Released: unknown
 Date Released: unknown
 Update Date: 01/09/1992
 Update By: Not reported
 Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB
 Comment ID: 302845
 Release Code: Data Sources
 Release Comments: 1986 sampling
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 341429

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WAGSTAFF BATTERY MANUFACTURING CO. (Continued)

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Feature Id: Not reported
 Hazard Release Id: 383566
 Medium: 700
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: TCLP 39 mg/L
 Last Update By: jmd
 Update Date: 12/18/1997
 Decode for MediumID: Other
 Sampling Result ID: 345914
 Feature Id: Not reported
 Hazard Release Id: 383566
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: as high as 47,000 mg/kg
 Last Update By: jmd
 Update Date: 12/18/1997
 Decode for MediumID: Soil

Narrative:

NARR ID: 5732383
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Contamination
 NARR Comments: (2/2/1998 SAM/VCP) A former manufacturer of industrial batteries that later functioned as a distributor of and collection facility for old industrial batteries. Old acid tanks and other manufacturing equipment were dismantled. DEQ's Northwest Region carried out a RCRA inspection in 1992, which noted potential contamination from past practices, including lead contamination of walls, floors, and other surfaces; soil contamination on the property and perhaps on adjacent properties; a surface area around a drywell that was stained yellow with dead and stressed grass; and a UST. The facility owner began excavating around the drywell in 1993, which had received sulfuric acid waste/rinsate from the inside of the building. Tests on the excavated soil indicated that it was a RCRA hazardous waste (TCLP lead > 5 mg/L).

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WAGSTAFF BATTERY MANUFACTURING CO. (Continued)

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NARR ID: 5746795
 NARR Code: Data Sources
 Created By: TROICK
 Created Date: 07/05/2005
 Updated By: TROICK
 Updated Date: 07/05/2005
 Decode for NarcdID: Data Sources
 NARR Comments: Remediation of Lead Contaminated Soil, Port City Development Center Facility, December 27, 2004 by General Client Services, Inc.

NARR ID: 5732384
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: lead and petroleum

NARR ID: 5746806
 NARR Code: Project Issues Summary
 Created By: TROICK
 Created Date: 07/11/2005
 Updated By: TROICK
 Updated Date: 07/11/2005
 Decode for NarcdID: Project Issues Summary
 NARR Comments: The former Wagstaff Battery facility manufactured and distributed batteries at the property (located at 2124 N. Williams in Portland) between 1962 and 1991. During environmental investigations between 1992 and 1997, lead and petroleum hydrocarbons were detected in soils at the property. Some cleanup of lead contaminated soils was conducted; however, contaminated soil remains in inaccessible areas beneath the concrete building foundation. In February 1998, DEQ issued a No Further Action (NFA) determination on the condition that additional action may be required if site conditions were to change. Port City Development Center purchased the property and is in the process of redeveloping the site. Port City Development center signed a Prospective Purchaser Agreement (PPA) with DEQ on September 1, 1998, and agreed to address lead-contaminated soils remaining in areas that might be exposed as part of the site redevelopment. Additional soil sampling was completed at the site by Port City Development in 2003 and lead was detected in areas where it was previously not suspected to be of concern. Port City Development conducted a soil removal to address accessible lead-contaminated soil at the site. STATUS An Easement and Equitable Servitude was applied to address long-term management of lead-contaminated soil beneath a building and asphalt parking area. DEQ issued conditional no further action determination for the site in July 2005.

NARR ID: 5732385
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Discharge of lead-contaminated, low pH wastewater and floor rinsing

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WAGSTAFF BATTERY MANUFACTURING CO. (Continued)

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runoff to an exterior dry well. Releases occurred during the time the business was manufacturing batteries.

NARR ID: 5732386
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: TROICK
 Updated Date: 07/05/2005
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Groundwater is more than 50 feet below the surface. The site is in a residential area. During operation by Wagstaff Battery neighbors complained to DEQ about potential lead exposure from an excavated soil stockpile. The Wagstaff Battery owner/operator subsequently covered the stockpile with a tarp, to minimize fugitive emissions of lead particulates. The property has been redeveloped by Port City Development Center, and areas of lead contamination were either removed or covered to prevent future exposure.

NARR ID: 5732387
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: TROICK
 Updated Date: 07/05/2005
 Decode for NarcdID: Remedial Action
 NARR Comments: (2/2/1998 SAM/VCP) Once it was determined that the stockpiled soil was a hazardous waste, DEQ's RCRA Section began working with the owner/operator to ensure proper disposition of the soil. The stockpile consisted of about 130 yards, and the first attempt at on-site lead stabilization, conducted in the spring of 1995, failed. In October 1995, the owner/operator planned to conduct another treatment on the pile, and return the soil to the open excavation pit (former drywell) if tests were to show TCLP lead <5mg/L. This backfilling would require a ***landfill*** permit from DEQ's Solid Waste Section. On several occasions, the owner/operator declined participation in the Voluntary Cleanup Program. DEQ believes contaminated soil remains in the excavation pit, and there is little, if any, documentation on confirmation sampling. In addition, placement of the soil back in the hole, even after treatment, will create a low-concentration source area for lead.(6/27/05 TER/VCP) As part of site redevelopment, Port City Development Center completed investigation and soil cleanup activities with oversight by DEQ's Voluntary Cleanup Program. Port City Development Center removed lead-contaminated soil outside the building to concentrations protective of human health. The contaminated soil was trucked to a permitted landfill for disposal. Contamination under the building could not be removed without compromising the building foundation. Some contaminated soil remains in place, capped by the concrete floor of the building or by asphalt, which prevents migration of contaminated soil to adjacent properties or exposure to people working or living at the facility. An Environmental Notice and an Easement and Equitable Servitude (E&ES) are recorded with Multnomah County for the property. These documents state that the property owner cannot expose soil in the capped areas without DEQ approval, notification to workers, and appropriate management of any excavated contaminated soil. Conditions in the DEQ No Further Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WAGSTAFF BATTERY MANUFACTURING CO. (Continued)

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determination for the site call for future compliance with the provisions of the Environment Notice and E&ES.

Site Control:

Site Control #: 151
 Control Number: 1
 Begin Date: 10/31/1997
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: TER
 Last Reviewed Date: 05/24/2005
 Last Update By: TROICK
 Last Updated Date: 07/05/2005
 Site Comment: Notice of pockets of contaminated soil remaining in place beneath the building and sump #1.

Site Control #: 398
 Control Number: 3
 Begin Date: 05/24/2005
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: PBS Environmental
 Last Reviewed Date: 02/19/2013
 Last Update By: GWISTAR
 Last Updated Date: 02/25/2013
 Site Comment: The property owner cannot expose soil in specified areas without approval of DEQ, notification to workers of the potential presence of contamination, and management as hazardous or solid waste of any soil excavated for disposal.Excerpts of message from Tom Roick, DEQ, 2/19/13: ***[A] consultant contacted me by phone today. The property changed hands and the current owner apparently had little knowledge of the Easement and requirement to notify DEQ if soil was disturbed. They are sending soil samples to the lab from an area that has been excavated, and will contact us when the results come in. [This] could be an example where an IC (the Easement) by itself hasn t been enough to ensure long term controls are being maintained.***

Administrative Action:

Action ID: 9411
 Region: Northwestern Region
 Complete Date: 02/02/1998
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: No Further Action (Conditional)
 Further Action: Not reported
 Comments: Pockets of petroleum and lead contamination remain beneath Sump #1 and beneath building #1, East wall.

Action ID: 9511
 Region: Northwestern Region
 Complete Date: 05/05/2004
 Rank Value: Not reported
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

WAGSTAFF BATTERY MANUFACTURING CO. (Continued)

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Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: 0
 Comments: Assessment of areas not previously characterized.

Action ID: 9439
 Region: Northwestern Region
 Complete Date: 04/22/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9464
 Region: Headquarters
 Complete Date: 09/10/1998
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: Prospective Purchaser Agreement
 Further Action: Not reported
 Comments: PPA #98-05. Port City Development Center.

Action ID: 9434
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Institutional Control
 Further Action: 0
 Comments: An environmental notice is attached to the deed. It does not require any future monitoring, only alerts prospective purchasers of contamination at depth.

Action ID: 9442
 Region: Northwestern Region
 Complete Date: 03/31/1997
 Rank Value: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WAGSTAFF BATTERY MANUFACTURING CO. (Continued)

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Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: Not reported
 Comments: Not reported

Action ID: 9456
 Region: Northwestern Region
 Complete Date: 06/19/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: BASIC PRELIMINARY ASSESSEMENT
 Further Action: Not reported
 Comments: Not reported

Action ID: 9484
 Region: Northwestern Region
 Complete Date: 02/02/1998
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9491
 Region: Northwestern Region
 Complete Date: 11/15/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: Not reported
 Comments: Not reported

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 03/31/1997
 Rank Value: 0
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

WAGSTAFF BATTERY MANUFACTURING CO. (Continued)

S103842233

Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: Not reported
 Comments: Not reported

Action ID: 9438
 Region: Headquarters
 Complete Date: 07/23/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9499
 Region: Northwestern Region
 Complete Date: 08/31/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Inventory recommended
 Further Action: Not reported
 Comments: Listing required by Oregon Revised Statutes due to Conditional NFA.

Action ID: 9467
 Region: Northwestern Region
 Complete Date: 12/21/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 03/24/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WAGSTAFF BATTERY MANUFACTURING CO. (Continued)

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Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 07/20/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Northwestern Region
 Complete Date: 09/03/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 09/01/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 09/02/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality

MAP FINDINGS

Map ID
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 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WAGSTAFF BATTERY MANUFACTURING CO. (Continued)

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Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9437
 Region: Northwestern Region
 Complete Date: 09/02/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: Not reported
 Comments: Not reported

Action ID: 9422
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: True
 Created Date: 07/05/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Engineering Control
 Further Action: 0
 Comments: Cap over contaminated soil

Action ID: 9434
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/05/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Institutional Control
 Further Action: 0
 Comments: Easement and Equitable Servitude

Action ID: 9469
 Region: Northwestern Region
 Complete Date: 12/27/2004
 Rank Value: Not reported
 Cleanup Flag: True
 Created Date: 07/05/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WAGSTAFF BATTERY MANUFACTURING CO. (Continued)

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Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL ACTION
 Further Action: 0
 Comments: Soil removal and capping conducted by Port City Development as part of site redevelopment

Action ID: 9411
 Region: Northwestern Region
 Complete Date: 07/05/2005
 Rank Value: Not reported
 Cleanup Flag: True
 Created Date: 07/05/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: No Further Action (Conditional)
 Further Action: 0
 Comments: Condition on the NFA is compliance with the Environmental Notice and Easement and Equitable Servitude.

Operations:

Operation Id: 132557
 Operation Status: Inactive
 Common Name: Wagstaff Battery Manufacturing Co.
 Yrs of Operation: 1962 to 1998
 Comments: Former manufacturer of industrial batteries, now a battery distributor.

Updated Date: 07/05/2005
 Updated By: TROICK
 Decode for OpstatID: Inactive
 Operations SIC Id: 195686
 SIC Code: 5063
 Created By: Not reported
 Created Date: 12/17/2002
 Operations SIC Id: 195687
 SIC Code: 3691
 Created By: Not reported
 Created Date: 12/17/2002

Operation Id: 135087
 Operation Status: Active
 Common Name: Port City Development Center
 Yrs of Operation: 1999 to current
 Comments: Not reported
 Updated Date: 07/05/2005
 Updated By: TROICK
 Decode for OpstatID: Active

MAP FINDINGS

Map ID
 Direction
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 Distance (ft.)Site Database(s) EDR ID Number
 EPA ID Number

42 WAGSTAFF BATTERY MFG CO OR UST U004015299
 2124 N WILLIAMS AVE N/A
 PORTLAND, OR 97227

UST:
 Facility ID: 943
 Facility Telephone: (503) 282-5531
 Permittee Name: BRUCE E HINDMAN, PRESIDENT
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

42 WAGSTAFF BATTERY MFG CO INC RCRA NonGen / NLR 1000913239
 2124 N WILLIAMS AVE ORD987181146
 PORTLAND, OR 97227

RCRA NonGen / NLR:
 Date form received by agency: 12/25/2000
 Facility name: WAGSTAFF BATTERY MFG CO INC
 Facility address: 2124 N WILLIAMS AVE
 PORTLAND, OR 972271932
 EPA ID: ORD987181146
 Mailing address: PO BOX 12273
 PORTLAND, OR 97212
 Contact: Not reported
 Contact address: Not reported
 Not reported
 Contact country: US
 Contact telephone: Not reported
 Contact email: Not reported
 EPA Region: 10
 Land type: Private
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
 Owner/operator name: WAGSTAFF BATTERY MFG CO INC
 Owner/operator address: PO BOX 12273
 PORTLAND, OR 97212
 Owner/operator country: Not reported
 Owner/operator telephone: (503) 555-1212
 Legal status: Other
 Owner/Operator Type: Operator
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported
 Owner/operator name: THOMAS HINDMAN TRUST C/O WAGSTAFF BATTER
 Owner/operator address: PO BOX 12273
 PORTLAND, OR 97212
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 01/18/1995
 Owner/Op end date: Not reported
 Owner/operator name: WAGSTAFF BATTERY MFG CO INC
 Owner/operator address: PO BOX 12273

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WAGSTAFF BATTERY MFG CO INC (Continued)

1000913239

PORTLAND, OR 97212
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Other
 Owner/Operator Type: Operator
 Owner/Op start date: 01/18/1995
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 04/29/1997
 Site name: WAGSTAFF BATTERY MFG CO INC
 Classification: Not a generator, verified

Date form received by agency: 03/01/1996
 Site name: WAGSTAFF BATTERY MFG CO INC
 Classification: Large Quantity Generator

Date form received by agency: 02/23/1996
 Site name: WAGSTAFF BATTERY MFG CO INC
 Classification: Not a generator, verified

Date form received by agency: 01/18/1995
 Site name: WAGSTAFF BATTERY MFG CO INC
 Classification: Not a generator, verified

. Waste code: D008
 . Waste name: LEAD

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: TSD - Waste Pile Standards
 Date violation determined: 09/09/1994
 Date achieved compliance: 07/10/1995
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 01/27/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

MAP FINDINGS

Map ID
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 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WAGSTAFF BATTERY MFG CO INC (Continued)

1000913239

Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Waste Pile Standards
 Date violation determined: 09/09/1994
 Date achieved compliance: 07/10/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 02/27/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 6669
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Container Use and Management
 Date violation determined: 09/09/1994
 Date achieved compliance: 07/10/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 02/27/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 6669
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Waste Pile Standards
 Date violation determined: 09/09/1994
 Date achieved compliance: 07/10/1995
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 09/22/1994
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Container Use and Management
 Date violation determined: 09/09/1994
 Date achieved compliance: 07/10/1995
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 01/27/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WAGSTAFF BATTERY MFG CO INC (Continued)

1000913239

Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Container Use and Management
 Date violation determined: 09/09/1994
 Date achieved compliance: 07/10/1995
 Violation lead agency: State
 Enforcement action: FINAL 3008(A) SFO ORDER
 Enforcement action date: 07/11/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 2400
 Paid penalty amount: 200

Regulation violated: Not reported
 Area of violation: TSD - Container Use and Management
 Date violation determined: 09/09/1994
 Date achieved compliance: 07/10/1995
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 09/22/1994
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Waste Pile Standards
 Date violation determined: 09/09/1994
 Date achieved compliance: 07/10/1995
 Violation lead agency: State
 Enforcement action: FINAL 3008(A) SFO ORDER
 Enforcement action date: 07/11/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 2400
 Paid penalty amount: 200

Evaluation Action Summary:
 Evaluation date: 09/09/1994
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Waste Pile Standards
 Date achieved compliance: 07/10/1995
 Evaluation lead agency: State

Evaluation date: 09/09/1994
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 07/10/1995
 Evaluation lead agency: State

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

42	TUBMAN ANNEX 2125 N FLINT PORTLAND, OR 97227	OR UST	U000433422 N/A
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UST:

Facility ID:	10931
Facility Telephone:	(503)249-2000
Permittee Name:	ANDY FRIDLEY
Number of Permitted Tanks:	Not reported
Active Tanks:	Not reported
Decommissioned Tanks:	1
Number of Tanks:	1

42	HEATING OIL TANK 2134-2136 N FLINT AVE PORTLAND, OR 97227	OR LUST	S106475847 N/A
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LUST:

Region:	North Western Region
Facility ID:	26-04-1025
Cleanup Received Date:	06/02/2004
Cleanup Start Date:	06/07/2004
Cleanup Complete Date:	07/12/2004
Decode for Region:	North West Region

42	PORTLAND PACKAGING CO INC 2125 N VANCOUVER AVE PORTLAND, OR 97227	RCRA NonGen / NLR	1005418063 ORQ000019109
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RCRA NonGen / NLR:

Date form received by agency:	12/31/2003
Facility name:	PORTLAND PACKAGING CO INC
Facility address:	2125 N VANCOUVER AVE PORTLAND, OR 97227-1918
EPA ID:	ORQ000019109
Mailing address:	2141 N WILLIAMS AVE PORTLAND, OR 97227-1931
Contact:	DAN HAWTHORNE
Contact address:	2141 N WILLIAMS AVE PORTLAND, OR 97227-1931
Contact country:	US
Contact telephone:	503 288-6531
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	BLAISDELL HAWTHORNE RABER
Owner/operator address:	2141 N WILLIAMS AVENUE PORTLAND, OR 97227
Owner/operator country:	US
Owner/operator telephone:	503 288-6531
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	10/09/2001
Owner/Op end date:	Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND PACKAGING CO INC (Continued)

1005418063

Owner/operator name: PORTLAND PACKAGING CO., INC.
 Owner/operator address: 2141 N. WILLIAMS AVE
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: 503-288-6531
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2003
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 01/07/2003
 Site name: PORTLAND PACKAGING CO INC
 Classification: Not a generator, verified

Date form received by agency: 02/28/2002
 Site name: PORTLAND PACKAGING CO INC
 Classification: Not a generator, verified

Date form received by agency: 10/09/2001
 Site name: PORTLAND PACKAGING CO INC
 Classification: Not a generator, verified

Violation Status: No violations found

42

**TICE INDUSTRIES INC
 2219 N VANCOUVER AVE
 PORTLAND, OR 97227**

**RCRA-CESQG 1004769826
 CA HAZNET ORD009056417**

RCRA-CESQG:

Date form received by agency: 01/09/2003
 Facility name: TICE INDUSTRIES INC
 Facility address: 2219 N VANCOUVER AVE
 PORTLAND, OR 97227
 EPA ID: ORD009056417
 Contact: JOHN B TICE
 Contact address: 2219 N VANCOUVER AVE
 PORTLAND, OR 97227

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TICE INDUSTRIES INC (Continued)

1004769826

Contact country: US
 Contact telephone: 503 284-0122
 Contact email: JOHN@TICEINDUSTRIES.COM
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: TICE INDUSTRIES INC
 Owner/operator address: 26278 METOLIUS MEADOWS
 CAMP SHERMAN, OR 97730
 Owner/operator country: US
 Owner/operator telephone: 541 595-2396
 Legal status: Other
 Owner/Operator Type: Owner
 Owner/Op start date: 01/09/2003
 Owner/Op end date: Not reported

Owner/operator name: TICE INDUSTRIES INC JOHN B TICE, PRES
 Owner/operator address: 2219 N VANCOUVER AVE
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 284-0122
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 01/09/2003
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 Database(s) EPA ID Number

TICE INDUSTRIES INC (Continued)

1004769826

Used oil transporter: No

Historical Generators:

Date form received by agency: 01/24/2002
 Site name: TICE INDUSTRIES INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 05/21/2001
 Site name: TICE INDUSTRIES INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/11/2000
 Site name: TICE INDUSTRIES INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/22/1999
 Site name: TICE INDUSTRIES INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/09/1998
 Site name: TICE INDUSTRIES INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/04/1997
 Site name: TICE INDUSTRIES INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/04/1996
 Site name: TICE INDUSTRIES INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/19/1994
 Site name: TICE INDUSTRIES INC
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

HAZNET:

envid: 1004769826
 Year: 2007
 GEPAID: ORD009056417
 Contact: JOHN B TICE
 Telephone: 5032840122
 Mailing Name: Not reported
 Mailing Address: 2219 N VANCOUVER AVE
 Mailing City,St,Zip: PORTLAND, OR 972271920
 Gen County: Not reported
 TSD EPA ID: CAD009452657
 TSD County: Not reported
 Waste Category: Off-specification, aged or surplus inorganics
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.58
 Cat Decode: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TICE INDUSTRIES INC (Continued)

1004769826

Method Decode: Not reported
 Facility County: Not reported

 envid: 1004769826
 Year: 2007
 GEPAID: ORD009056417
 Contact: JOHN B TICE
 Telephone: 5032840122
 Mailing Name: Not reported
 Mailing Address: 2219 N VANCOUVER AVE
 Mailing City,St,Zip: PORTLAND, OR 972271920
 Gen County: Not reported
 TSD EPA ID: CAD009452657
 TSD County: Not reported
 Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
 (H010-H129) Or (H131-H135)

 Tons: 0.06
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Not reported

43

**UNION AVE. - PCB SITE
 NE MARTIN LUTHER KING, JR. BLVD. & THOMPSON ST.
 PORTLAND, OR 97212**

**OR ECSI S109346054
 N/A**

ECSI:
 State ID Number: 991
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 40083
 Further Action: 0
 Lat/Long (dms): 45 32 20.00 / -122 39 42.00
 County Code: 26.00
 Score Value: Not reported
 Cercdis ID: 981767411
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 26
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 08/19/2008
 Created Date: 07/08/1988
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION AVE. - PCB SITE (Continued)

S109346054

Hazardous Release:

Substance ID.: 121059
 Haz Release ID: 384768
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 03/17/1995
 Update By: Not reported
 Substance Code: 1336-36-3
 Substance Name: PCBs
 Substance Abbrev.: Not reported
 Substance Category ID: 8558
 Substance Category: PCB Substances for the OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8558
 Substance Category: PCB Substances for the OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317029
 Sub Alias Name: BIPHENYL,POLYCHLORO-
 Substance Alias ID: 317030
 Sub Alias Name: CHLORINATED BIPHENYL
 Substance Alias ID: 317031
 Sub Alias Name: CHLOROBIPHENYL
 Substance Alias ID: 317032
 Sub Alias Name: POLYCHLORINATED BIPHENYLs
 Substance Alias ID: 317033
 Sub Alias Name: POLYCHLOROBIPHENYL

Narrative:

NARR ID: 5733352
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Contamination
 NARR Comments: 18 gallons of PCB oil spilled as a result of transportation accident on August 6, 1986. CERCLA removal initiated and material removed.

NARR ID: 5733353
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Data Sources
 NARR Comments: EPA site ID form.

NARR ID: 5733354
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION AVE. - PCB SITE (Continued)

S109346054

Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: PCBs

NARR ID: 5733355
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Spill

NARR ID: 5733356
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Remedial Action

NARR Comments: The one-page EPA Potential Hazardous Waste Site Identification form, dated 7/23/87, indicates that streets and contaminated autos were cleaned, and that contaminated material was taken to a hazardous waste landfill. Contamination was cleaned up to background levels under CERCLA authority, according to this site ID form. Therefore, Site Assessment recommends no further action at the site.

Administrative Action:

Action ID: 9421
 Region: Not reported
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: Site added to CERCLIS
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 03/17/1995
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 03/17/1995

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION AVE. - PCB SITE (Continued)

S109346054

Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Not reported
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Not reported
 Complete Date: 02/12/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Not reported
 Comments: Not reported

Action ID: 9509
 Region: Not reported
 Complete Date: 08/22/1986
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: EPA Removal Action
 Further Action: Not reported
 Comments: Not reported

Action ID: 9457
 Region: Not reported
 Complete Date: 08/22/1986
 Rank Value: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION AVE. - PCB SITE (Continued)

S109346054

Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: EPA Basic Preliminary Assessment
 Further Action: Not reported
 Comments: Not reported

Action ID: 9444
 Region: Not reported
 Complete Date: 08/22/1986
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: No Further Remedial Action Planned under Federal program
 Further Action: Not reported
 Comments: Not reported

Operations:
 Operation Id: 132291
 Operation Status: Inactive
 Common Name: Union AVE PCB Site
 Yrs of Operation: Not reported
 Comments: Roadway Intersection
 Updated Date: 09/13/1994
 Updated By: CONV
 Decode for OpstatID: Inactive

44

**NORTHWEST PAPER BOX
 400 N THOMPSON
 PORTLAND, OR 97227**

**RCRA NonGen / NLR 1001489498
 ORD004969788**

RCRA NonGen / NLR:

Date form received by agency: 01/20/1999
 Facility name: NORTHWEST PAPER BOX MFRS INC
 Facility address: 400 N THOMPSON
 PORTLAND, OR 97227
 EPA ID: ORD004969788
 Contact: ROD R VAN ALLEN
 Contact address: 400 N THOMPSON
 PORTLAND, OR 97227
 Contact country: US
 Contact telephone: (503) 249-1028
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NORTHWEST PAPER BOX MFRS INC
 Owner/operator address: 400 N THOMPSON
 PORTLAND, OR 97227

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

NORTHWEST PAPER BOX (Continued)

1001489498

Owner/operator country: US
 Owner/operator telephone: (503) 249-1028
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 01/20/1999
 Owner/Op end date: Not reported

Owner/operator name: ROD R VAN ALLEN
 Owner/operator address: 6120 SW NEVADA CT
 PORTLAND, OR 97219

Owner/operator country: US
 Owner/operator telephone: (503) 452-9801
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 01/20/1999
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 01/07/1998
 Site name: NORTHWEST PAPER BOX MFRS INC
 Classification: Not a generator, verified

Date form received by agency: 02/14/1997
 Site name: NORTHWEST PAPER BOX MFRS INC
 Classification: Not a generator, verified

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site
 Database(s)
 EDR ID Number
 EPA ID Number

44 NORTHWEST PAPER BOX OR LUST U003603152
400 N THOMPSON ST OR UST N/A
PORTLAND, OR 97227

LUST:

Region: North Western Region
 Facility ID: 26-03-2592
 Cleanup Received Date: 12/17/2003
 Cleanup Start Date: 12/17/2003
Cleanup Complete Date: 12/31/2003
Decode for Region: North West Region

UST:

Facility ID: 11929
 Facility Telephone: (503) 249-1028
 Permittee Name: Not reported
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

45 PORT OF PORTLAND - TERMINAL 1 SOUTH OR ECSI S110730163
2100 NW FRONT AVE. N/A
PORTLAND, OR 97209

ECSI:

State ID Number: 2642
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: Listed on the CRL/Inventory
 FACA ID: 110644
 Further Action: 0
 Lat/Long (dms): 45 32 21.10 / -122 41 23.30
 County Code: 26.00
 Score Value: Not reported
 Cercis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 28
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Approx. 15.6 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 05/20/2015
 Created Date: 08/08/2000
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Owner, operator or other party under agreement, order or consent
 decree under ORS 465.200 or 465.420
 Alias Name: Portland Harbor Sediment Study
 Alias Name: High-Temp NW, Inc.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORT OF PORTLAND - TERMINAL 1 SOUTH (Continued)

S110730163

Alias Name: Multnomah County Sheriff's Office
 Alias Name: Thermo Pressed Laminates, Inc.
 Alias Name: Tristar Transload, Inc.

Hazardous Release:

Substance ID.: 122012
 Haz Release ID: 380082
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 11/27/2001
 Update By: Not reported
 Substance Code: ECD275
 Substance Name: TOTAL PETROLEUM HYDROCARBONS (TPH)
 Substance Abbrev.: Not reported
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 338901
 Feature Id: 0
 Hazard Release Id: 380082
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/12/2001
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: Up to 20,700 ppm before removal (T1-South RI)
 Last Update By: RSTRUCK
 Update Date: 12/20/2004
 Decode for MediumID: Soil
 Sampling Result ID: 338902
 Feature Id: 0
 Hazard Release Id: 380082
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/12/2001
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: Up to 515 ppb (T1-South RI)
 Last Update By: RSTRUCK

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORT OF PORTLAND - TERMINAL 1 SOUTH (Continued)

S110730163

Update Date: 12/20/2004
 Decode for MediumID: Groundwater

Substance ID.: 122002
 Haz Release ID: 380083
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 11/27/2001
 Update By: Not reported

Substance Code: ECD243
 Substance Name: POLYAROMATIC HYDROCARBONS (PAH)
 Substance Abbrev.: Not reported
 Substance Alias ID: 318143
 Sub Alias Name: PAH
 Substance Alias ID: 318148
 Sub Alias Name: POLYCYCLIC AROMATIC HYDROCARBONS (PAH)
 Substance Alias ID: 318149
 Sub Alias Name: POLYNUCLEAR AROMATIC HYDROCARBINS (PNA)
 Substance Alias ID: 318150
 Sub Alias Name: PNA

Sampling Result ID: 338903
 Feature Id: 0
 Hazard Release Id: 380083
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/12/2001
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: Up to 1,476 ppm before removal (T1-South RI)
 Last Update By: RSTRUCK
 Update Date: 12/20/2004
 Decode for MediumID: Soil

Sampling Result ID: 338904
 Feature Id: Not reported
 Hazard Release Id: 380083
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/12/2001
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: Up to 32.3 ppb (T1-South RI)
 Last Update By: jmw
 Update Date: 11/27/2001
 Decode for MediumID: Groundwater

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PORT OF PORTLAND - TERMINAL 1 SOUTH (Continued)

S110730163

Substance ID.: 121639
 Haz Release ID: 380084
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 11/27/2001
 Update By: Not reported
 Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB
 Sampling Result ID: 338905
 Feature Id: 0
 Hazard Release Id: 380084
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/12/2001
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: Up to 6,190 ppm before removal(T1-South RI)
 Last Update By: RSTRUCK
 Update Date: 12/20/2004
 Decode for MediumID: Soil
 Sampling Result ID: 338906
 Feature Id: Not reported
 Hazard Release Id: 380084
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/12/2001
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: Up to 11.3 ppb (T1-South RI)
 Last Update By: jmw
 Update Date: 11/27/2001
 Decode for MediumID: Groundwater

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORT OF PORTLAND - TERMINAL 1 SOUTH (Continued)

S110730163

Substance ID.: 121664
 Haz Release ID: 380085
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 11/27/2001
 Update By: Not reported
 Substance Code: 7440-38-2
 Substance Name: ARSENIC
 Substance Abbrev.: Not reported
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319286
 Sub Alias Name: AS
 Sampling Result ID: 338907
 Feature Id: 0
 Hazard Release Id: 380085
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/12/2001
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: Up to 12.9 ppm before removal (T1-South RI)
 Last Update By: RSTRUCK
 Update Date: 12/20/2004
 Decode for MediumID: Soil
 Sampling Result ID: 338908
 Feature Id: Not reported
 Hazard Release Id: 380085
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/12/2001
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: Up to 9.2 ppb (T1-South RI)
 Last Update By: jmw
 Update Date: 11/27/2001
 Decode for MediumID: Groundwater

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PORT OF PORTLAND - TERMINAL 1 SOUTH (Continued)

S110730163

Narrative:

NARR ID: 5739936
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 12/07/2007
 Decode for NarcdID: Contamination
 NARR Comments: (8/8/00 SAM/VCP) Based on initial sampling results from a river sediment quality study, the Port of Portland T-1 site was identified as a potential source of contamination to the Willamette River. The Port of Portland completed a Preliminary Assessment of T-1 in March 2000.(6/9/2003 RGS/VCP) Low level petroleum and metal contamination was identified in soil and groundwater at the facility during the Remedial Investigation. Contamination is suspected to be from historic releases, spills, and a dry well. Soil with contaminants above DEQ Record of Decision Cleanup levels were excavated and disposed of at an offsite landfill. Residual contamination is considered protective of urban residents. A No Further Action letter was issued by DEQ on 6/09/03.

NARR ID: 5739937
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: RSTRUCK
 Updated Date: 12/20/2004
 Decode for NarcdID: Data Sources
 NARR Comments: 1) Preliminary Assessment, POP, Terminal 1, Port of Portland, March 10, 2000; 2) Terminal 1 South Remedial Investigation Report, Hahn & Associates, July 12, 2001; 3) Monitoring Well Installation and Groundwater Report, Hahn and Associates, 2001; 4) Risk Assessment Reports, Hart Crowser, June, 2002; 5) Feasibility Study, Hart Crowser, June, 2002; 6) Removal Work Plan, Hart Crowser, June, 2002; 7) Record of Decision, DEQ, September, 2002; 8) Record of Decision Amendment, DEQ, December, 2002. 9) No Further Action Determination, DEQ, June 9, 2003.

NARR ID: 5739938
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: JWAGGY
 Updated Date: 12/30/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Heavy-oil-range hydrocarbons, PAHs, arsenic, lead

NARR ID: 5739939
 NARR Code: Site Location
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 06/25/2004
 Decode for NarcdID: Site Location
 NARR Comments: Terminal 1 South is located on the west bank of the Willamette River directly north of the downtown core area and immediately downstream of the Fremont Bridge. For information on Terminal 1 North, see ECSI

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORT OF PORTLAND - TERMINAL 1 SOUTH (Continued)

S110730163

#3377.

NARR ID: 5739941
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: RSTRUCK
 Updated Date: 12/20/2004
 Decode for NarcdID: Remedial Action
 NARR Comments: (8/8/00 SAM/VCP) DEQ to complete a review of site information in August 2000. (11/21/01 TBG/VCP) Port submitted a Preliminary Assessment dated 9/7/00. (11/21/01 RGS/VCP) The Port initiated an RI investigation for T1-South in the fall of 2000 as part of a sales agreement. Soil and groundwater samples were collected and the RI report was approved by DEQ in July 2001. Groundwater monitoring wells were installed in August 2001 on T1-South. A Risk Assessment work plan was submitted to DEQ for T1-South in October 2001. (12/24/02 RGS/VCP) The Risk Assessment and Feasibility Study were approved by DEQ in July 2002. A removal plan was also approved by DEQ in July 2002. Soils from Parcel 2(Area B) were removed in August/September 2002. The ROD was signed in September 2002 and amended in December 2002. Soil removal from Parcel 3(Area A) occurred in December 2002. The No Further Action (NFA) for parcel 1(A) was issued in August 2002. The NFA for Parcels 2 (Area B) and 3 (Area A) was issued in June 2003.

NARR ID: 5739942
 NARR Code: Health Threats
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: RSTRUCK
 Updated Date: 12/20/2004
 Decode for NarcdID: Health Threats
 NARR Comments: PAH and arsenic concentrations in soil posed potentially unacceptable risks to human health. Soil above levels considered protective of future land use (urban residential) was removed in 2002/2003. Residual soil contamination is considered protective of human health. Ecological receptors were not identified at the site.

NARR ID: 5743995
 NARR Code: Site History
 Created By: GWISTAR
 Created Date: 08/07/2003
 Updated By: GWISTAR
 Updated Date: 08/07/2003
 Decode for NarcdID: Site History
 NARR Comments: Historically, the Terminal 1 South facility was used by various parties for staging of lumber, logs, paper products, steel containers, and bagged grain. Site structures were demolished in the summer of 2002. The property is scheduled for redevelopment for urban residential and commercial purposes.

NARR ID: 5755663
 NARR Code: 1922
 Created By: EMCDONN
 Created Date: 04/28/2015
 Updated By: EMCDONN

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORT OF PORTLAND - TERMINAL 1 SOUTH (Continued)

S110730163

Updated Date: 04/28/2015
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: The Terminal 1 South site is located at river mile 11, upstream of what is known as Portland Harbor. The nature and extent of contamination was defined during site characterization activities, described in the 2001-2002 remedial investigation reports. Low level contamination detected at Parcel 1 (Area C) was determined by DEQ to pose no unacceptable risk to human health or the environment, and granted a no further action decision in 2002. A remedy consisting of soil removal and institutional controls has been implemented at Parcels 2 and 3 (Areas A and B). These parcels were granted a no further action with conditions by DEQ in 2003. The property is presently undergoing redevelopment for mixed uses including urban residential.

Site Control:

Site Control #: 274
 Control Number: 3
 Begin Date: 06/09/2003
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: Rod Struck, DEQ
 Last Reviewed Date: 06/10/2005
 Last Update By: GWISTAR
 Last Updated Date: 05/20/2015
 Site Comment: E&ES applies to Parcels 2 and 3. It requires notification of occupants/site workers of residual contamination; upper 3 feet of soil must meet urban residential levels; excavated soil must be managed in accordance with the selected remedy; and land use be limited to urban residential or commercial.

Site Control #: 877
 Control Number: 14
 Begin Date: 06/09/2003
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: Rod Struck, DEQ
 Last Reviewed Date: 06/10/2005
 Last Update By: GWISTAR
 Last Updated Date: 05/20/2015
 Site Comment: For Parcels 2 and 3, required notification of occupants/site workers of residual contamination.

Site Control #: 878
 Control Number: 5
 Begin Date: 06/09/2003
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: Rod Struck, DEQ
 Last Reviewed Date: 06/10/2005
 Last Update By: GWISTAR
 Last Updated Date: 05/20/2015
 Site Comment: Land use is limited to urban residential or commercial only.

Administrative Action:

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 11/19/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORT OF PORTLAND - TERMINAL 1 SOUTH (Continued)

S110730163

Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9467
 Region: Northwestern Region
 Complete Date: 11/19/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Northwestern Region
 Complete Date: 08/08/2000
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 08/31/2000
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 08/08/2000
 Rank Value: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORT OF PORTLAND - TERMINAL 1 SOUTH (Continued)

S110730163

Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: Not reported
 Comments: T1-South.

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 10/03/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9499
 Region: Northwestern Region
 Complete Date: 10/03/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Inventory recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9484
 Region: Northwestern Region
 Complete Date: 07/31/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: Not reported
 Comments: RI for T1-South submitted to DEQ in July 2001.

Action ID: 9459
 Region: Northwestern Region
 Complete Date: 07/31/2001
 Rank Value: 0
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORT OF PORTLAND - TERMINAL 1 SOUTH (Continued)

S110730163

Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: PRELIMINARY ASSESSMENT EQUIVALENT
 Further Action: Not reported
 Comments: RI for T1-South submitted to DEQ in July 2001.

Action ID: 9486
 Region: Northwestern Region
 Complete Date: 07/12/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RISK ASSESSMENT
 Further Action: 0
 Comments: Not reported

Action ID: 9429
 Region: Northwestern Region
 Complete Date: 07/12/2002
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/30/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: FEASIBILITY STUDY
 Further Action: 0
 Comments: Not reported

Action ID: 9491
 Region: Northwestern Region
 Complete Date: 09/26/2002
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/30/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: 0
 Comments: Soil removal from Parcel 2

Action ID: 9463
 Region: Northwestern Region
 Complete Date: 08/27/2002
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/30/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORT OF PORTLAND - TERMINAL 1 SOUTH (Continued)

S110730163

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Partial No Further Action
 Further Action: 0
 Comments: PNFA for Parcel 1(C) issued.

Action ID: 9469
 Region: Northwestern Region
 Complete Date: 09/26/2002
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/30/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL ACTION
 Further Action: 0
 Comments: Not reported

Action ID: 9494
 Region: Northwestern Region
 Complete Date: 12/18/2002
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/30/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RECORD OF DECISION
 Further Action: 0
 Comments: Original ROD signed 9/26/02 and amended 12/18/02

Action ID: 9494
 Region: Northwestern Region
 Complete Date: 12/18/2002
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/30/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RECORD OF DECISION
 Further Action: 0
 Comments: ROD Amendment - Revise levels for urban residents.

Action ID: 9434
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/30/2002
 Decode for AgencyID: Department of Environmental Quality

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORT OF PORTLAND - TERMINAL 1 SOUTH (Continued)

S110730163

Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Institutional Control
 Further Action: 0
 Comments: ICON requires notification of occupants/site workers of residual contamination; upper 3 feet of soil meet urban residential levels; excavated soil be managed in accordance with the selected remedy; and land use be urban residential or commercial.

Action ID: 9440
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/30/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: 0
 Comments: Agreement for Soil Management Plan on implementation of remedy.

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 01/14/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/14/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9467
 Region: Northwestern Region
 Complete Date: 01/14/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/14/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: 0
 Comments: Not reported

Action ID: 9438
 Region: Northwestern Region
 Complete Date: 03/24/2003
 Rank Value: Not reported
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORT OF PORTLAND - TERMINAL 1 SOUTH (Continued)

S110730163

Created Date: 03/25/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9439
 Region: Northwestern Region
 Complete Date: 03/24/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/25/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: 0
 Comments: Not reported

Action ID: 9491
 Region: Northwestern Region
 Complete Date: 01/20/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/29/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: 0
 Comments: Soil Removal on Parcel 3

Action ID: 9442
 Region: Northwestern Region
 Complete Date: 06/09/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/29/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: 0
 Comments: Voluntary Agreement for Remedial Action on Parcels 2 and 3

Action ID: 9463
 Region: Northwestern Region
 Complete Date: 06/09/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/04/2006

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORT OF PORTLAND - TERMINAL 1 SOUTH (Continued)

S110730163

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Partial No Further Action
 Further Action: 0
 Comments: Parcels 2 (Area B) and Parcel 3 (Area A). Parcel 1 (Area C) granted an NFA in 2002.

Operations:

Operation Id: 133863
 Operation Status: Inactive
 Common Name: High-Temp NW, Inc.
 Yrs of Operation: unknown
 Comments: Inactive. Mfg and distribution of large refractory brick and other products. Moved off-site, Fall 2002.

Updated Date: 12/30/2002
 Updated By: JWAGGY
 Decode for OpstatID: Inactive
 Operations SIC Id: 197161
 SIC Code: 3200
 Created By: Not reported
 Created Date: 12/17/2002

Operation Id: 133864
 Operation Status: Unknown
 Common Name: Multnomah County Sheriff's Office
 Yrs of Operation: unknown
 Comments: Moorage of county Sheriff's river patrol boat house.
 Updated Date: 08/08/2000
 Updated By: jmw
 Decode for OpstatID: Unknown
 Operations SIC Id: 197163
 SIC Code: 9229
 Created By: Not reported
 Created Date: 12/17/2002

Operation Id: 133865
 Operation Status: Inactive
 Common Name: Port of Portland
 Yrs of Operation: 1912 - present
 Comments: Site consists of 3 parcels. Parcels 1 and 2 were sold to Riverscape in 2002. Sale pending on Parcel 3.
 Updated Date: 12/30/2002
 Updated By: JWAGGY
 Decode for OpstatID: Inactive
 Operations SIC Id: 197159
 SIC Code: 4491
 Created By: Not reported
 Created Date: 12/17/2002

Operation Id: 133866
 Operation Status: Inactive
 Common Name: Thermo Pressed Laminates, Inc.
 Yrs of Operation: unknown
 Comments: Inactive. Mfg and distribution of laminated wood. Moved off-site, Fall 2002.
 Updated Date: 12/30/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORT OF PORTLAND - TERMINAL 1 SOUTH (Continued)

S110730163

Updated By: JWAGGY
 Decode for OpstatID: Inactive
 Operations SIC Id: 197162
 SIC Code: 3900
 Created By: Not reported
 Created Date: 12/17/2002

Operation Id: 133867
 Operation Status: Inactive
 Common Name: Tristar Transload, Inc.
 Yrs of Operation: unknown
 Comments: Inactive. Storage of lumber and wood products. Moved off-site, Fall 2002.

Updated Date: 12/30/2002
 Updated By: JWAGGY
 Decode for OpstatID: Inactive
 Operations SIC Id: 197160
 SIC Code: 2653
 Created By: Not reported
 Created Date: 12/17/2002

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**TUCKER BUILDING
 2110 N LEWIS AVE
 PORTLAND, OR 97227**

**OR ECSI 1006858623
 N/A**

ECSI:
 State ID Number: 3036
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Listed on the CRL/Inventory
 FACA ID: 6218
 Further Action: 0
 Lat/Long (dms): 45 32 16.80 / -122 40 36.50
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 27
 Qtr Section: CA
 Tax Lots: 6400
 Size: 0.92 acre
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 06/28/2006
 Created Date: 04/04/2001
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Not reported
 Alias Name: 2110 N Lewis LLC
 Alias Name: Tri-Met

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

TUCKER BUILDING (Continued)

1006858623

Narrative:

NARR ID: 5745295
 NARR Code: Site Contacts
 Created By: AVOSS
 Created Date: 08/05/2004
 Updated By: AVOSS
 Updated Date: 08/05/2004
 Decode for NarcdID: Site Contacts
 NARR Comments: City of Portland, Deputy Attorney, Jan BetzCity of Portland Office of Transportation, Brant Williams

NARR ID: 5745297
 NARR Code: Contamination
 Created By: AVOSS
 Created Date: 08/05/2004
 Updated By: GWISTAR
 Updated Date: 06/28/2006
 Decode for NarcdID: Contamination
 NARR Comments: (9/21/04 ACV/VCP) During on-ramp construction and the building demolition, soil and building materials (concrete) were determined to contain petroleum and polychlorinated biphenyls (PCBs).

NARR ID: 5745296
 NARR Code: Hazardous Substance/Waste Types
 Created By: AVOSS
 Created Date: 08/05/2004
 Updated By: JWAGGY
 Updated Date: 08/10/2005
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: PCB-contaminated building debris and petroleum-contaminated soil.

NARR ID: 5746977
 NARR Code: Manner of Release
 Created By: JWAGGY
 Created Date: 08/10/2005
 Updated By: JWAGGY
 Updated Date: 08/10/2005
 Decode for NarcdID: Manner of Release
 NARR Comments: During on-ramp construction and building demolition, soil and building materials (concrete) were determined to contain petroleum and polychlorinated biphenyl (PCB) contamination. Historic uses of the property include an electrical equipment service center (PacifiCorp) and a small retail/business office. PacifiCorp used the facility to service and maintain electrical transformers and other electrical equipment.

NARR ID: 5746974
 NARR Code: Media Contamination
 Created By: JWAGGY
 Created Date: 08/10/2005
 Updated By: JWAGGY
 Updated Date: 08/10/2005
 Decode for NarcdID: Media Contamination
 NARR Comments: soil

NARR ID: 5746976
 NARR Code: Pathways Other Hazards

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TUCKER BUILDING (Continued)

1006858623

Created By: JWAGGY
 Created Date: 08/10/2005
 Updated By: GWISTAR
 Updated Date: 03/29/2007
 Decode for NarcdID: Pathways & Other Hazards

NARR Comments: In 2002, Portland Department of Transportation (PDOT) completed construction of the on-ramp and the results of the follow-up site investigation conducted in 2003 indicated that soils were impacted sporadically with petroleum hydrocarbons (including low concentrations of petroleum constituents; polynuclear aromatic hydrocarbons or PAHs) and PCBs. Site groundwater was not significantly impacted from on-site sources. After completion of the vehicle on-ramp, the site was completely covered by either elements of the ramp or by newly placed asphalt pavement and curbing. On July 22, 2004, the City of Portland recorded an easement and equitable servitude (EES) with the property deed, which documented the site conditions and required maintenance of the on-ramp as an effective barrier to site contamination.

NARR ID: 5741282
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 06/28/2006
 Decode for NarcdID: Remedial Action

NARR Comments: (8/5/04 ACV/VCP) Approximately 650 tons of petroleum-impacted soil were removed from the on-ramp footing excavations and disposed of at Hillsboro Landfill. PCB-contaminated concrete, where PCB concentrations exceeded a federal PCB cleanup level of 25 parts per million (ppm), from building floors was removed and disposed of off-site. The remaining building materials and concrete (with PCB concentrations below 25 ppm) were crushed and placed in the building basement before being covered by fill soil. The new on-ramp covered the site and if left in-place adequately mitigates future potential direct contact risks. The site remedy was submitted for public comment in April 2004 with no comments received. A deed restriction (Easement and Equitable Servitude) was placed on the property in July 2004. A conditional no further action decision was provided to the City of Portland in August 2004. (10/28/05 JMW/SAP) Comment period for Confirmed Release List (CRL) and Inventory listing closed on October 17, 2005. No comments were received, and the site has been listed.

NARR ID: 5746975
 NARR Code: Health Threats
 Created By: JWAGGY
 Created Date: 08/10/2005
 Updated By: GWISTAR
 Updated Date: 05/14/2013
 Decode for NarcdID: Health Threats

NARR Comments: The current on-ramp structure and new paved parking areas have effectively eliminated site risks, and will continue to prevent human exposure as long as the on-ramp and paving remain in-place and are maintained. There were no unacceptable ecological risks found at the site.

NARR ID: 5746568

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TUCKER BUILDING (Continued)

1006858623

NARR Code: Site History
 Created By: GWISTAR
 Created Date: 04/29/2005
 Updated By: JWAGGY
 Updated Date: 08/10/2005
 Decode for NarcdID: Site History

NARR Comments: Prior to the on-ramp redevelopment in 2001/2002, the Tucker Property covered an entire city block and included a two-story building (with basement) on half of the property and asphalt-paved parking on the other half. Significant historic uses of the property had been an electrical equipment service center (PacifiCorp); and small retail and business offices since about the 1920/s. PacifiCorp used the facility to service and maintain electrical transformers and other electrical equipment.

NARR ID: 5754407
 NARR Code: 1922
 Created By: DHAFLEY
 Created Date: 12/26/2012
 Updated By: DHAFLEY
 Updated Date: 01/08/2013
 Decode for NarcdID: Current Site Summary Statement

NARR Comments: December 2012. As noted elsewhere in this ECSI report, a conditional NFA was issued for the site in 2004, which is contingent on the site cap remaining in place. The restriction is necessary because the site soil contains elevated contaminants including PCBs. As property formerly owner/operated by PacifiCorp, the Tucker property was included in a source control-related preliminary assessment completed in 2009 (**Preliminary Assessment Report for the Albina Area Properties**; Bridgewater Group, Inc., March 2009). the PA was subsequently revised. A source control investigation and activities report was completed for the site by the City of Portland 2010 (**Former Tucker Building Storm System Investigation and Source Control Activities Report**; City of Portland BES, April 2010). DEQ is currently evaluating a number of Albina area properties, including the former Tucker site, from a source control perspective. A source control decision is expected in 1st Quarter 2013. Cap inspection completed 1/4/13 by City of Portland at DEQ request.

Site Control:

Site Control #: 372
 Control Number: 3
 Begin Date: 08/05/2004
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: Alicia Voss
 Last Reviewed Date: Not reported
 Last Update By: GWISTAR
 Last Updated Date: 04/29/2005
 Site Comment: A deed restriction (Easement and Equitable Servitude) was placed on the property in July 2004.

Site Control #: 373
 Control Number: 37
 Begin Date: 01/05/2004
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: Dan Hafley

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TUCKER BUILDING (Continued)

1006858623

Last Reviewed Date: 01/04/2013
 Last Update By: DHAFLEY
 Last Updated Date: 06/27/2013
 Site Comment: A vehicular on-ramp that covers the site needs to be left in place to prevent future potential direct contact risks. Cap inspection completed 1/4/13 by City of Portland at the request of DEQ. Cap condition acceptable.

Administrative Action:

Action ID: 9520
 Region: Northwestern Region
 Complete Date: 04/05/2004
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: EXPANDED PRELIMINARY ASSESSMENT
 Further Action: 0
 Comments: Not reported

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 03/01/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: Not reported
 Comments: Not reported

Action ID: 9422
 Region: Northwestern Region
 Complete Date: 08/05/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/05/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Engineering Control
 Further Action: 0
 Comments: Not reported

Action ID: 9429
 Region: Northwestern Region
 Complete Date: 08/05/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/05/2004
 Decode for AgencyID: Department of Environmental Quality

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TUCKER BUILDING (Continued)

1006858623

Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: FEASIBILITY STUDY
 Further Action: 0
 Comments: Not reported

Action ID: 9484
 Region: Northwestern Region
 Complete Date: 04/05/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/05/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: Low
 Comments: Not reported

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 08/05/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/05/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: 0
 Comments: Not reported

Action ID: 9499
 Region: Northwestern Region
 Complete Date: 08/05/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/05/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Inventory recommended
 Further Action: 0
 Comments: Not reported

Action ID: 9411
 Region: Northwestern Region
 Complete Date: 08/08/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/05/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TUCKER BUILDING (Continued)

1006858623

Category: Remedial Action
 Action Code Flag: False
 Action: No Further Action (Conditional)
 Further Action: 0
 Comments: Not reported

Action ID: 9434
 Region: Northwestern Region
 Complete Date: 07/22/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/10/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Institutional Control
 Further Action: 0
 Comments: Easement and Equitable Servitude (EES).

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 08/23/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/23/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9467
 Region: Northwestern Region
 Complete Date: 08/23/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/23/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: 0
 Comments: Not reported

Action ID: 9437
 Region: Northwestern Region
 Complete Date: 10/24/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/24/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TUCKER BUILDING (Continued)

1006858623

Action Code Flag: False
 Action: Listing Review completed
 Further Action: 0
 Comments: Not reported

Action ID: 9438
 Region: Northwestern Region
 Complete Date: 10/28/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/28/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9439
 Region: Northwestern Region
 Complete Date: 10/28/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/28/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: 0
 Comments: Not reported

Action ID: 9424
 Region: Northwestern Region
 Complete Date: 04/04/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Northwestern Region
 Complete Date: 04/03/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TUCKER BUILDING (Continued)

1006858623

Action: Site Screening recommended (EV)
 Further Action: Not reported
 Comments: Not reported

Operations:

Operation Id: 134228
 Operation Status: Active
 Common Name: 2110 N Lewis LLC
 Yrs of Operation: August 6, 1996 - Present
 Comments: Not reported
 Updated Date: 04/04/2001
 Updated By: jmw
 Decode for OpstatID: Active

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**CARECO, INC.
 2045 NE M L KING BLVD
 PORTLAND, OR 97212**

RCRA NonGen / NLR

**1000694967
 ORD987195567**

RCRA NonGen / NLR:

Date form received by agency: 12/03/1993
 Facility name: CARECO, INC.
 Facility address: 2045 NE M L KING BLVD
 PORTLAND, OR 97212
 EPA ID: ORD987195567
 Mailing address: 2045 NE MLK JR BLVD
 PORTLAND, OR 97212
 Contact: VERLON L WULF
 Contact address: 2045 NE MLK JR BLVD
 PORTLAND, OR 97212
 Contact country: US
 Contact telephone: 503 280-2125 X-
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: TILLAMOOK ST PARTNERSHIP
 Owner/operator address: 1001 4TH AVE PLAZA STE 4725
 SEATTLE, WA 98154

Owner/operator country: US
 Owner/operator telephone: (206) 622-8835
 Legal status: Other
 Owner/Operator Type: Owner
 Owner/Op start date: 12/03/1993
 Owner/Op end date: Not reported

Owner/operator name: CARECO, INC
 Owner/operator address: 2045 NE MLK JR BLVD
 PORTLAND, OR 97212

Owner/operator country: US
 Owner/operator telephone: 503 280-2125 X-
 Legal status: Other
 Owner/Operator Type: Operator
 Owner/Op start date: 12/03/1993
 Owner/Op end date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

CARECO, INC. (Continued)

1000694967

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 04/08/1992
 Site name: CARECO, INC.
 Classification: Not a generator, verified

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

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**HEATING OIL TANK
 2045 MARTIN LUTHER KING BLVD
 PORTLAND, OR 97212**

**OR LUST S102778391
 N/A**

LUST:

Region: North Western Region
 Facility ID: 26-96-0569
 Cleanup Received Date: 09/27/1996
 Cleanup Start Date: 09/27/1996
Cleanup Complete Date: 12/04/1996
Decode for Region: North West Region

47

**ROTH MOTOR CO
 2111 NE M L KING BLVD
 PORTLAND, OR 97212**

**OR UST U004015121
 N/A**

UST:

Facility ID: 87
 Facility Telephone: (503)249-0404
 Permittee Name: ROTH MOTOR CO
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 6
 Number of Tanks: 6

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

**47 ROTH MOTOR COMPANY
 2111 NE M L KING BLVD
 PORTLAND, OR 97212**

**RCRA NonGen / NLR 1000238342
 ORD027752328**

RCRA NonGen / NLR:

Date form received by agency: 09/24/1993
 Facility name: ROTH MOTOR COMPANY
 Facility address: 2111 NE M L KING BLVD
 PORTLAND, OR 97212
 EPA ID: ORD027752328
 Mailing address: 2111 NE UNION AVENUE
 PORTLAND, OR 97212
 Contact: NO DATA ENTERED NO DATA ENTERED
 Contact address: Not reported
 Contact country: ""
 US
 Contact telephone: NO DATA ENTERED
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: ROTH MOTOR COMPANY
 Owner/operator address: 2111 NE UNION AVENUE
 PORTLAND, OR 97212
 Owner/operator country: US
 Owner/operator telephone: (503) 284-0708
 Legal status: Other
 Owner/Operator Type: Owner
 Owner/Op start date: 09/24/1993
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 04/01/1992
 Site name: ROTH MOTOR COMPANY
 Classification: Not a generator, verified
 . Waste code: NONE
 . Waste name: None

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site Database(s) EPA ID Number
 EDR ID Number

ROTH MOTOR COMPANY (Continued)

1000238342

Violation Status: No violations found

48 HEATING OIL TANK OR LUST S106475754
1927 NE RODNEY AVE N/A
PORTLAND, OR 97212

LUST:

Region: North Western Region
 Facility ID: 26-04-0893
 Cleanup Received Date: 05/19/2004
 Cleanup Start Date: 05/20/2004
Cleanup Complete Date: 01/20/2005
Decode for Region: North West Region

48 HEATING OIL TANK OR LUST S106475911
2017 NE RODNEY AVE N/A
PORTLAND, OR 97212

LUST:

Region: North Western Region
 Facility ID: 26-04-1109
 Cleanup Received Date: 06/10/2004
 Cleanup Start Date: 06/15/2004
Cleanup Complete Date: 04/05/2005
Decode for Region: North West Region

48 HEATING OIL TANK OR LUST S105247488
2025 NE RODNEY N/A
PORTLAND, OR 97212

LUST:

Region: North Western Region
 Facility ID: 26-02-5355
 Cleanup Received Date: 03/04/2002
 Cleanup Start Date: 02/27/2002
Cleanup Complete Date: Not reported
Decode for Region: North West Region

48 HEATING OIL TANK OR LUST S106777092
112 NE TILLAMOOK ST N/A
PORTLAND, OR 97203

LUST:

Region: North Western Region
 Facility ID: 26-04-1577
 Cleanup Received Date: 08/06/2004
 Cleanup Start Date: 08/10/2004
Cleanup Complete Date: 09/24/2004
Decode for Region: North West Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

**49 RIVER MILE 11E STUDY AREA - PORTLAND HARBOR
 EAST BANK OF WILLAMETTE RIVER, BETWEEN RM 10.9 AND 11.6 (APP
 PORTLAND, OR 97227**

**OR ECSI S115330269
 N/A**

ECSI:

State ID Number: 5860
 Brown ID: 0
 Study Area: True
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 130304
 Further Action: 0
 Lat/Long (dms): 45 32 13.90 / -122 40 36.80
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 27
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 11/27/2013
 Created Date: 11/27/2013
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported

Narrative:

NARR ID: 5754924
 NARR Code: Contamination
 Created By: GWISTAR
 Created Date: 11/27/2013
 Updated By: GWISTAR
 Updated Date: 11/27/2013
 Decode for NarcID: Contamination
 NARR Comments: (11/27/13 DH) Attention to the RM11E area is based on the detection of elevated PCBs and other contaminants in river sediment; an Area of Potential Concern and Sediment Management Area have been identified for sediment in the area as part of Portland Harbor work.

NARR ID: 5755300
 NARR Code: Data Sources
 Created By: DHAFLEY
 Created Date: 09/18/2014
 Updated By: DHAFLEY
 Updated Date: 09/18/2015
 Decode for NarcID: Data Sources
 NARR Comments: 1) Final Supplemental Remedial Investigation/Feasibility Study Work Plan. RM11E Group, October 2013.2) Supplemental Remedial Investigation/Feasibility Study Field Sampling and Data Report. RM11E Group, July 2014.3) Porewater Sampling and Analysis Plan. RM11E

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RIVER MILE 11E STUDY AREA - PORTLAND HARBOR (Continued)

S115330269

Group, May 2014.4) Draft Porewater Characterization Report. RM11E Group; 2015.5) Draft Implementability Study Report. RM11E Group; July 2015.6) Final Porewater Characterization Report. RM11E Group; September 2015.

NARR ID: 5754925
 NARR Code: Remedial Action
 Created By: GWISTAR
 Created Date: 11/27/2013
 Updated By: DHAFLEY
 Updated Date: 09/18/2014
 Decode for NarcdID: Remedial Action
 NARR Comments: (11/27/13 DJH) Investigation of in-water contamination and potential contribution from upland sources is being completed along the east bank of the Willamette River between approximately River Mile (RM) 10.9 and 11.6 for EPA by the so-called RM11E Group under a 2013 Settlement Agreement. An RI/FS work plan has been approved by EPA to better characterize the extent of contamination in the study area and prepare for early implementation under the Portland Harbor ROD. Proposed work includes collection and analysis of sediment and pore-water samples, riverbank sampling, and installation and monitoring of riverbank wells to assess potential impacts from upland sources. Work began in fall 2013 and will continue through 2014. EPA, DEQ and other parties are reviewing/overseeing site work. Initial sampling results are presented in a Supplemental RI/FS Field Sampling and Data Report dated July 2014.

NARR ID: 5755301
 NARR Code: 1922
 Created By: DHAFLEY
 Created Date: 09/18/2014
 Updated By: DHAFLEY
 Updated Date: 09/18/2015
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: Investigation is ongoing in the upland and in-water portions of the Portland Harbor/Willamette River River Mile 11 East (RM11E) area, under the direction of EPA Region 10, to support remedy selection and implementation in the area. RM11E has been identified as an ***early action*** area based on the elevated levels of PCBs detected in sediment in the area. Investigation is being completed based on a Final Supplemental RI/FS Work Plan dated October 2013. A separate Porewater Sampling and Analysis Plan was approved by DEQ in May 2014. Sampling results from upland soil and groundwater sampling, and in-water sediment investigation, are presented in the (draft) Supplemental RI/FS Field Sampling and Data Report submitted July 2014 by the RM11E Group. Porewater sampling work is ongoing as of September 2014. Draft and Final porewater investigation reports were submitted to EPA and DEQ in 2015. A draft implementability report was submitted in summer 2015. The recontamination assessment report originally scheduled for delivery in 2015 has been delayed, and is expected sometime in 2016.

Administrative Action:
 Action ID: 9424
 Region: Not reported
 Complete Date: 11/27/2013
 Rank Value: Not reported
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RIVER MILE 11E STUDY AREA - PORTLAND HARBOR (Continued)

S115330269

Created Date: 11/27/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9484
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/27/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: 0
 Comments: Not reported

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**ABBOTT & LIND INC
 1909 NE UNION AVE
 PORTLAND, OR 97212**

RCRA NonGen / NLR

**1000343184
 ORD027704592**

RCRA NonGen / NLR:

Date form received by agency: 03/24/1987
 Facility name: ABBOTT & LIND INC
 Facility address: 1909 NE UNION AVE
 PORTLAND, OR 97212
 EPA ID: ORD027704592
 Mailing address: NOT IN FILE
 NOT IN FILE, OR
 Contact: Not reported
 Contact address: Not reported
 Not reported
 Contact country: US
 Contact telephone: Not reported
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: ABBOTT & LIND INC
 Owner/operator address: X
 X, X X
 Owner/operator country: Not reported
 Owner/operator telephone: X
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ABBOTT & LIND INC (Continued)

1000343184

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 05/06/1982
 Site name: ABBOTT & LIND INC
 Classification: Small Quantity Generator

Waste code: D001
 Waste name: IGNITABLE WASTE

Violation Status: No violations found

**50 HEATING OIL TANK
 1900 NE MARTIN LUTHER KING BLVD
 PORTLAND, OR 97210**

**OR LUST S103248160
 N/A**

LUST:

Region: North Western Region
 Facility ID: 26-98-0307
 Cleanup Received Date: 04/29/1998
 Cleanup Start Date: 05/01/1998
Cleanup Complete Date: 06/12/1998
 Decode for Region: North West Region

**50 DICK HANNAH FORD DETAIL SHOP
 312 NE SAN RAFAEL
 PORTLAND, OR 97212**

**RCRA NonGen / NLR 1000262701
 ORD980979728**

RCRA NonGen / NLR:

Date form received by agency: 08/01/2008
 Facility name: DICK HANNAH FORD DETAIL SHOP
 Facility address: 312 NE SAN RAFAEL
 PORTLAND, OR 97212
 EPA ID: ORD980979728
 Mailing address: 3787 RIVER ROAD, SUITE A
 KEIZER, OR 97303
 Contact: COREY AKINS
 Contact address: PO BOX 1679
 VANCOUVER, WA 98668
 Contact country: US
 Contact telephone: (503) 282-2338

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

DICK HANNAH FORD DETAIL SHOP (Continued)

1000262701

Contact email: Not reported
 EPA Region: 10
 Land type: Private
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: DICK HANNAH DEALERSHIPS
 Owner/operator address: PO BOX 1679
 VANCOUVER, WA 98668
 Owner/operator country: US
 Owner/operator telephone: 360 256-5000
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 06/10/2005
 Owner/Op end date: Not reported

Owner/operator name: DICK HANNAH DEALERSHIPS
 Owner/operator address: PO BOX 1679
 VANCOUVER, WA 98668
 Owner/operator country: US
 Owner/operator telephone: 360 256-5000
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 06/10/2005
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2007
 Site name: DICK HANNAH FORD DETAIL SHOP
 Classification: Not a generator, verified

Date form received by agency: 12/31/2006
 Site name: DICK HANNAH FORD BODY SHOP
 Classification: Not a generator, verified

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

DICK HANNAH FORD DETAIL SHOP (Continued)

1000262701

Date form received by agency: 12/31/2005
 Site name: DICK HANNAH FORD BODY SHOP
 Classification: Not a generator, verified

Date form received by agency: 06/10/2005
 Site name: DICK HANNAH FORD BODY SHOP
 Classification: Not a generator, verified

Date form received by agency: 12/31/2004
 Site name: TOWN & COUNTRY FORD BODY SHOP
 Classification: Not a generator, verified

Date form received by agency: 12/31/2003
 Site name: TOWN & COUNTRY FORD BODY SHOP
 Classification: Not a generator, verified

Date form received by agency: 01/28/2003
 Site name: TOWN & COUNTRY FORD BODY SHOP
 Classification: Not a generator, verified

Date form received by agency: 01/22/2002
 Site name: TOWN & COUNTRY FORD BODY SHOP
 Classification: Not a generator, verified

Date form received by agency: 05/17/2001
 Site name: TOWN & COUNTRY FORD BODY SHOP
 Classification: Not a generator, verified

Date form received by agency: 04/25/2001
 Site name: TOWN & COUNTRY FORD BODY SHOP
 Classification: Not a generator, verified

Date form received by agency: 04/17/2001
 Site name: COLISEUM FORD INC
 Classification: Not a generator, verified

Date form received by agency: 01/29/2001
 Site name: COLISEUM FORD INC
 Classification: Not a generator, verified

Date form received by agency: 02/14/2000
 Site name: COLISEUM FORD INC
 Classification: Not a generator, verified

Date form received by agency: 02/02/1999
 Site name: COLISEUM FORD INC
 Classification: Not a generator, verified

Date form received by agency: 01/21/1998
 Site name: COLISEUM FORD INC
 Classification: Not a generator, verified

Date form received by agency: 01/16/1997
 Site name: COLISEUM FORD INC
 Classification: Not a generator, verified

Date form received by agency: 12/19/1996

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

DICK HANNAH FORD DETAIL SHOP (Continued)

1000262701

Site name: COLISEUM FORD INC
 Classification: Not a generator, verified

Date form received by agency: 01/08/1996
 Site name: COLISEUM FORD INC
 Classification: Not a generator, verified

Date form received by agency: 02/20/1995
 Site name: COLISEUM FORD INC
 Classification: Not a generator, verified

Date form received by agency: 01/20/1995
 Site name: COLISEUM FORD INC
 Classification: Not a generator, verified

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D035
 . Waste name: METHYL ETHYL KETONE

. Waste code: F003
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:

Regulation violated: FR - 40 CFR 262.34(d)(2)
 Area of violation: Generators - Records/Reporting
 Date violation determined: 02/22/2001
 Date achieved compliance: 03/22/2001
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/05/2001
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

DICK HANNAH FORD DETAIL SHOP (Continued)

1000262701

Regulation violated: SR - OAR 340-102-011
 Area of violation: Generators - General
 Date violation determined: 02/22/2001
 Date achieved compliance: 03/22/2001
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/05/2001
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 265.174
 Area of violation: Generators - General
 Date violation determined: 02/22/2001
 Date achieved compliance: 03/22/2001
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/05/2001
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.34(c)(1)(ii)
 Area of violation: Generators - Pre-transport
 Date violation determined: 02/22/2001
 Date achieved compliance: 03/22/2001
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/05/2001
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.34(c)(1)(i)
 Area of violation: Generators - General
 Date violation determined: 02/22/2001
 Date achieved compliance: 03/22/2001
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/05/2001
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.34(d)(5)(iii)

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

DICK HANNAH FORD DETAIL SHOP (Continued)

1000262701

Area of violation: Generators - General
 Date violation determined: 02/22/2001
 Date achieved compliance: 03/22/2001
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/05/2001
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - OAR 340-102-011
 Area of violation: Generators - General
 Date violation determined: 02/22/2001
 Date achieved compliance: 03/22/2001
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 07/11/2001
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 1616
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.34(d)(5)(ii)
 Area of violation: Generators - General
 Date violation determined: 02/22/2001
 Date achieved compliance: 03/22/2001
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/05/2001
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Container Use and Management
 Date violation determined: 12/02/1996
 Date achieved compliance: 12/19/1996
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 12/10/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Preparedness and Prevention

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

DICK HANNAH FORD DETAIL SHOP (Continued)

1000262701

Date violation determined: 12/02/1996
 Date achieved compliance: 12/19/1996
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 12/10/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 12/02/1996
 Date achieved compliance: 12/19/1996
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 12/10/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Evaluation Action Summary:
 Evaluation date: 02/22/2001
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 03/22/2001
 Evaluation lead agency: State

Evaluation date: 02/22/2001
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 03/22/2001
 Evaluation lead agency: State

Evaluation date: 02/22/2001
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Records/Reporting
 Date achieved compliance: 03/22/2001
 Evaluation lead agency: State

Evaluation date: 12/02/1996
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 12/19/1996
 Evaluation lead agency: State

Evaluation date: 12/02/1996
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 12/19/1996
 Evaluation lead agency: State

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

DICK HANNAH FORD DETAIL SHOP (Continued)

1000262701

Evaluation date:	12/02/1996
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	12/19/1996
Evaluation lead agency:	State

**50 LLOYD'S FURNITURE OUTLET
337 NE SAN RAFAEL
PORTLAND, OR 97217**

**OR LUST S100497581
N/A**

LUST:

Region:	North Western Region
Facility ID:	26-92-0251
Cleanup Received Date:	09/02/1992
Cleanup Start Date:	09/02/1992
Cleanup Complete Date:	02/05/1993
Decode for Region:	North West Region

**51 RAPID TRANSFER CO. (FORMER)
2030 NW 17TH AVE.
PORTLAND, OR 97209**

**OR ECSI S115330275
N/A**

ECSI:

State ID Number:	5870
Brown ID:	0
Study Area:	False
Region ID:	2
Legislative ID:	0
Investigation:	Suspect
FACA ID:	23884
Further Action:	259
Lat/Long (dms):	45 32 13.20 / -122 41 16.40
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	Not reported
Township Coord.:	1.00
Township Zone:	N
Range Coord:	1.00
Range Zone:	E
Section Coord:	28
Qtr Section:	DC
Tax Lots:	100 & 200
Size:	2.10 acres
NPL:	False
Orphan:	False
Updated By:	JSCHATZ
Update Date:	04/12/2016
Created Date:	12/23/2013
Decode For RegionID:	Northwest Region
Decode For BrownID:	Not reported
Decode For Furtheract:	Medium-Low
Decode For Investstat:	Suspect
Decode For Legislative:	Not reported

Narrative:

NARR ID:	5755064
NARR Code:	Contamination
Created By:	JSCHATZ

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RAPID TRANSFER CO. (FORMER) (Continued)

S115330275

Created Date: 03/25/2014
 Updated By: JSCHATZ
 Updated Date: 04/12/2016
 Decode for NarcdID: Contamination

NARR Comments: The site formerly had USTs that were decommissioned in 1991. Primarily diesel and heavy oil range TPH, along with some associated volatile organic compounds associated with the UST release were detected in soil. During a Phase II ESA performed in January 2013, soil samples collected from the vicinity of the former UST contained gasoline, diesel and heavy oil, selected VOCs and PAHs. Also detected in the samples were low levels of PBCs. PAHs were detected in soil at concentrations exceeding urban residential RBCs for the direct contact pathway, although at a depth greater than three feet bgs. PCBs were detected in at concentrations below urban residential RBCs for direct contact and at depths exceeding three feet bgs. (JKS 3-25-14)

NARR ID: 5754966
 NARR Code: Data Sources
 Created By: KDANA
 Created Date: 12/23/2013
 Updated By: KDANA
 Updated Date: 12/23/2013
 Decode for NarcdID: Data Sources
 NARR Comments: 1) LUST file #26-91-0269.2) UST Facility ID #8667.

NARR ID: 5756070
 NARR Code: 1922
 Created By: JSCHATZ
 Created Date: 04/12/2016
 Updated By: JSCHATZ
 Updated Date: 05/11/2016
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: DEQ issued non-binding opinion letters regarding the likelihood of requiring further action at the site in 2014. This was possible because the owner at that time was not seeking a No Further Action determination. In February 2016, the new property owner entered the VCP. The plan is to construct two 6-story commercial buildings with sub-grade parking. As a result, the top 19 feet of soil over most of the property will be removed. The owner's consultant (GeoDesign) submitted a Contaminated Media Management Plan describing soil management and confirmation sampling procedures. Due to the location of the site in the Portland Harbor, some consideration of source control will be necessary. Based on consultation with the City of Portland and DEQ's Stormwater Coordinator, the stormwater pathway can be excluded. Some evaluation of the groundwater pathway will be required before the site can be considered for No Further Action status (JKS 5-11-16).

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 12/23/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/23/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RAPID TRANSFER CO. (FORMER) (Continued)

S115330275

Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 01/13/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/23/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 04/17/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/16/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 05/11/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/18/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9491
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/11/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

RAPID TRANSFER CO. (FORMER) (Continued)

S115330275

Action Code Flag: False
 Action: REMOVAL
 Further Action: 0
 Comments: Removal of top 19 feet of soil planned as part of construction for sub-grade parking.

**52 FLEET MANAGEMENT REPAIR FACILITY
 1850 N INTERSTATE AVE
 PORTLAND, OR 97227**

**OR LUST U000433400
 OR UST N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-95-0298
 Cleanup Received Date: 11/03/1995
 Cleanup Start Date: 10/27/1995
Cleanup Complete Date: 10/02/1996
Decode for Region: North West Region

UST:
 Facility ID: 1542
 Facility Telephone: 503-823-1819
 Permittee Name: Don P. DePiero
 Number of Permitted Tanks: 2
 Active Tanks: 2
 Decommissioned Tanks: 2
 Number of Tanks: 4

**52 PORTLAND CITY OF VEHICLE SVCS INTERSTATE
 1850 N INTERSTATE AVE
 PORTLAND, OR 97227**

**RCRA NonGen / NLR 1004770244
 ORD980985691**

RCRA NonGen / NLR:
 Date form received by agency: 12/31/2004
 Facility name: PORTLAND CITY OF VEHICLE SVCS INTERSTATE
 Facility address: 1850 N INTERSTATE AVE
 PORTLAND, OR 97227
 EPA ID: ORD980985691
 Mailing address: 2835 N KERBY AVENUE
 PORTLAND, OR 97227
 Contact: JEFF SCHOLZ
 Contact address: 2835 N KERBY AVENUE
 PORTLAND, OR 97227
 Contact country: US
 Contact telephone: (503) 823-1834
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
 Owner/operator name: PORTLAND, CITY OF FLEET SERVICES
 Owner/operator address: 2835 NORTH KERBY
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 823-2277

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND CITY OF VEHICLE SVCS INTERSTATE (Continued)

1004770244

Legal status: Municipal
 Owner/Operator Type: Owner
 Owner/Op start date: 08/12/1986
 Owner/Op end date: Not reported

Owner/operator name: DAVE DILLNER
 Owner/operator address: 1850 N INTERSTATE
 PORTLAND, OR 97227

Owner/operator country: US
 Owner/operator telephone: (503) 823-4884

Legal status: Municipal
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2004
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2003
 Site name: PORTLAND CITY OF VEHICLE SVCS INTERSTATE
 Classification: Not a generator, verified

Date form received by agency: 01/21/2003
 Site name: PORTLAND CITY OF VEHICLE SVCS INTERSTATE
 Classification: Not a generator, verified

Date form received by agency: 01/25/2002
 Site name: PORTLAND CITY OF VEHICLE SVCS INTERSTATE
 Classification: Not a generator, verified

Date form received by agency: 02/14/2001
 Site name: PORTLAND CITY OF VEHICLE SVCS INTERSTATE
 Classification: Not a generator, verified

Date form received by agency: 01/20/2000
 Site name: PORTLAND CITY OF VEHICLE SVCS INTERSTATE
 Classification: Not a generator, verified

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PORTLAND CITY OF VEHICLE SVCS INTERSTATE (Continued)

1004770244

Date form received by agency: 03/08/1999
 Site name: PORTLAND CITY OF VEHICLE SVCS INTERSTATE
 Classification: Not a generator, verified

Date form received by agency: 03/17/1998
 Site name: PORTLAND CITY OF VEHICLE SVCS INTERSTATE
 Classification: Not a generator, verified

Date form received by agency: 02/25/1997
 Site name: PORTLAND CITY OF VEHICLE SVCS INTERSTATE
 Classification: Not a generator, verified

Date form received by agency: 03/29/1996
 Site name: PORTLAND CITY OF VEHICLE SVCS INTERSTATE
 Classification: Not a generator, verified

Date form received by agency: 04/28/1995
 Site name: PORTLAND CITY OF VEHICLE SVCS INTERSTATE
 Classification: Not a generator, verified

Date form received by agency: 01/14/1994
 Site name: PORTLAND CITY OF VEHICLE SVCS INTERSTATE
 Classification: Not a generator, verified

Date form received by agency: 01/26/1993
 Site name: PORTLAND CITY OF VEHICLE SVCS INTERSTATE
 Classification: Not a generator, verified

Date form received by agency: 04/28/1992
 Site name: PORTLAND CITY OF VEHICLE SVCS INTERSTATE
 Classification: Not a generator, verified

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D006
 . Waste name: CADMIUM

. Waste code: D008
 . Waste name: LEAD

. Waste code: D018
 . Waste name: BENZENE

. Waste code: D027
 . Waste name: 1,4-DICHLOROBENZENE

. Waste code: D039
 . Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site
 Database(s)
 EPA ID Number
 EDR ID Number

52 CITY OF PORTLAND WATER BUREAU OR LUST S118452349
 1900 N INTERSTATE AVENUE N/A
 PORTLAND, OR 97227

LUST:
 Region: North Western Region
 Facility ID: 26-15-1541
 Cleanup Received Date: 11/03/2015
 Cleanup Start Date: 06/24/2015
Cleanup Complete Date: 09/08/2016
 Decode for Region: North West Region

52 CITY OF PORTLAND WATER WORKS OR UST U000433415
 1900 N INTERSTATE AVE N/A
 PORTLAND, OR 97227

UST:
 Facility ID: 1538
 Facility Telephone: (503) 823-7881
 Permittee Name: John O'Donovan
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 5
 Number of Tanks: 5

52 PORTLAND, CITY OF WATER BUREAU OR LUST S118452528
 1900 N INTERSTATE AVE N/A
 PORTLAND, OR 97227

LUST:
 Region: North Western Region
 Facility ID: 26-92-0123
 Cleanup Received Date: 04/30/1992
 Cleanup Start Date: 04/27/1992
Cleanup Complete Date: 03/04/1997
 Decode for Region: North West Region

53 WILLIAMSEN & BLEID INC RCRA-CESQG 1000284217
 1835 N FLINT / 270 N HANCOCK ORD027764687
 PORTLAND, OR 97227

RCRA-CESQG:
 Date form received by agency: 12/31/2009
 Facility name: WILLIAMSEN & BLEID INC
 Facility address: 1835 N FLINT / 270 N HANCOCK
 PORTLAND, OR 97227
 EPA ID: ORD027764687
 Mailing address: 1835 N FLINT AVE
 PORTLAND, OR 97227
 Contact: BRIAN FOESCH
 Contact address: 1835 N FLINT AVE
 PORTLAND, OR 97227
 Contact country: US
 Contact telephone: 503 288-5241
 Contact email: Not reported
 EPA Region: 10
 Land type: Private

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WILLIAMSEN & BLEID INC (Continued)

1000284217

Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: WILLIAMSEN & BLEID INC.
 Owner/operator address: 1835 NORTH FLINT
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 288-5241
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2009
 Owner/Op end date: Not reported

Owner/operator name: WILLIAMSEN & BLEID INC
 Owner/operator address: 1835 NORTH FLINT
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 288-5241
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 10/13/1987
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

WILLIAMSEN & BLEID INC (Continued)

1000284217

Historical Generators:

Date form received by agency: 12/31/2008
 Site name: WILLIAMSEN & BLEID INC
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2007
 Site name: WILLIAMSEN & BLEID INC
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2006
 Site name: WILLIAMSEN & BLEID INC
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2005
 Site name: WILLIAMSEN & BLEID INC
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2004
 Site name: WILLIAMSEN & BLEID INC
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2003
 Site name: WILLIAMSEN & BLEID INC
 Classification: Small Quantity Generator

Date form received by agency: 02/26/2003
 Site name: WILLIAMSEN & BLEID INC
 Classification: Small Quantity Generator

Date form received by agency: 01/07/2002
 Site name: WILLIAMSEN & BLEID INC
 Classification: Small Quantity Generator

Date form received by agency: 01/12/2001
 Site name: WILLIAMSEN & BLEID INC
 Classification: Small Quantity Generator

Date form received by agency: 03/01/2000
 Site name: WILLIAMSEN & BLEID INC
 Classification: Large Quantity Generator

Date form received by agency: 02/14/2000
 Site name: WILLIAMSEN & BLEID INC
 Classification: Large Quantity Generator

Date form received by agency: 03/03/1999
 Site name: WILLIAMSEN & BLEID INC
 Classification: Small Quantity Generator

Date form received by agency: 07/08/1998
 Site name: WILLIAMSEN & BLEID INC
 Classification: Large Quantity Generator

Date form received by agency: 07/08/1998
 Site name: WILLIAMSEN & BLEID INC
 Classification: Large Quantity Generator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WILLIAMSEN & BLEID INC (Continued)

1000284217

Date form received by agency: 03/01/1998
 Site name: WILLIAMSEN & BLEID INC
 Classification: Large Quantity Generator

Date form received by agency: 02/12/1998
 Site name: WILLIAMSEN & BLEID INC
 Classification: Large Quantity Generator

Date form received by agency: 02/28/1997
 Site name: WILLIAMSEN & BLEID INC
 Classification: Small Quantity Generator

Date form received by agency: 02/28/1996
 Site name: WILLIAMSEN & BLEID INC
 Classification: Small Quantity Generator

Date form received by agency: 02/23/1990
 Site name: WILLIAMSEN & BLEID INC
 Classification: Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D035
 . Waste name: METHYL ETHYL KETONE

. Waste code: F003
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: Generators - Pre-transport
 Date violation determined: 04/03/2007
 Date achieved compliance: 05/07/2007
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 04/13/2007
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WILLIAMSEN & BLEID INC (Continued)

1000284217

Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date violation determined: 06/09/1998
 Date achieved compliance: 07/02/1998
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 06/16/1998
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 06/09/1998
 Date achieved compliance: 07/02/1998
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 06/16/1998
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 06/09/1998
 Date achieved compliance: 07/02/1998
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 06/16/1998
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Container Use and Management
 Date violation determined: 06/09/1998
 Date achieved compliance: 07/02/1998
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 06/16/1998
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WILLIAMSEN & BLEID INC (Continued)

1000284217

Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 07/13/1987
 Date achieved compliance: 09/30/1987
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 07/22/1987
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 04/03/2007
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 05/07/2007
 Evaluation lead agency: State

Evaluation date: 06/09/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 07/02/1998
 Evaluation lead agency: State

Evaluation date: 06/09/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date achieved compliance: 07/02/1998
 Evaluation lead agency: State

Evaluation date: 06/09/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 07/02/1998
 Evaluation lead agency: State

Evaluation date: 06/09/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 07/02/1998
 Evaluation lead agency: State

Evaluation date: 07/13/1987
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Generators - General
 Date achieved compliance: 09/30/1987
 Evaluation lead agency: State

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**53 WILLIAMSEN & BLEID
 1835 N FLINT AVE.
 PORTLAND, OR 97227**

**OR ECSI S103841871
 N/A**

ECSI:

State ID Number: 776
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 23699
 Further Action: 258
 Lat/Long (dms): 45 32 10.70 / -122 40 9.10
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 27
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 06/23/2015
 Created Date: 01/04/1989
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Medium
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: Flint - Hancock

Narrative:

NARR ID: 5726330
 NARR Code: Site Contacts
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Contacts
 NARR Comments: Steve Rocha, Williamson and Bleid,

NARR ID: 5726331
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Contamination
 NARR Comments: In response to a complaint alleging improper disposal of waste solvents, it was determined that this source was an unregistered generator of hazardous waste. The DEQ inspector discovered that Williamson & Bleid was generally unaware of and not in compliance with applicable provisions of hazardous-waste management regulations. Wastes were present in unmarked and unlabeled 55-gal. drums, as well

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WILLIAMSEN & BLEID (Continued)

S103841871

as in an undetermined number of 5-gal. pails.

NARR ID: 5726332
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: solvents - exceed ignitability criteria

NARR ID: 5755701
 NARR Code: Site Location
 Created By: GWISTAR
 Created Date: 06/23/2015
 Updated By: GWISTAR
 Updated Date: 06/23/2015
 Decode for NarcdID: Site Location
 NARR Comments: Alternative address for this site is 270 N Hancock St.

NARR ID: 5726333
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Possible threat of release.

NARR ID: 5726334
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Remedial Action
 NARR Comments: Further investigation required.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: 0
 Complete Date: 02/12/1994
 Rank Value: 0
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WILLIAMSEN & BLEID (Continued)

S103841871

Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Medium
 Comments: Not reported

Operations:
 Operation Id: 132072
 Operation Status: Active
 Common Name: Williamson & Bleid
 Yrs of Operation: Not reported
 Comments: Paint contractor
 Updated Date: 09/13/1994
 Updated By: CONV
 Decode for OpstatID: Active
 Operations SIC Id: 195092
 SIC Code: 1721
 Created By: Not reported
 Created Date: 12/17/2002

53

**PPS STORAGE GARAGES
 296 N. HANCOCK ST.
 PORTLAND, OR 97227**

**RCRA-CESQG 1004770830
 ORD987195450**

RCRA-CESQG:
 Date form received by agency: 12/31/2008
 Facility name: MULTNOMAH COUNTY-FACILITIES
 Facility address: 296 N HANCOCK
 PORTLAND, OR 97227
 EPA ID: ORD987195450
 Mailing address: PO BOX 3107
 PORTLAND, OR 97208-3107
 Contact: MIKE MCBRIDE
 Contact address: 401 N. DIXON
 PORTLAND, OR 97227-1865
 Contact country: US
 Contact telephone: 503-988-4474
 Contact email: Not reported
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PPS STORAGE GARAGES (Continued)

1004770830

Owner/Operator Summary:

Owner/operator name: MULTNOMAH COUNTY SD 1
 Owner/operator address: PO BOX 3107
 PORTLAND, OR 97208
 Owner/operator country: US
 Owner/operator telephone: (503) 916-2000
 Legal status: Other
 Owner/Operator Type: Owner
 Owner/Op start date: 03/04/1992
 Owner/Op end date: Not reported

Owner/operator name: MULTNOMAH COUNTY-FACILITIES
 Owner/operator address: 401 N. DIXON
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: 503 916-2000 X7
 Legal status: County
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2008
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2007
 Site name: MULTNOMAH COUNTY-FACILITIES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2006
 Site name: MULTNOMAH COUNTY-FACILITIES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2005
 Site name: MULTNOMAH COUNTY-FACILITIES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2004
 Site name: MULTNOMAH COUNTY-FACILITIES

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PPS STORAGE GARAGES (Continued)

1004770830

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2003
 Site name: MULTNOMAH COUNTY-FACILITIES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/06/2003
 Site name: MULTNOMAH CO SD 1 PPS STORAGE GARAGES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/15/2002
 Site name: MULTNOMAH CO SD 1 PPS STORAGE GARAGES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/22/2001
 Site name: MULTNOMAH CO SD 1 PPS STORAGE GARAGES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/31/2000
 Site name: MULTNOMAH CO SD 1 PPS STORAGE GARAGES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/11/1999
 Site name: MULTNOMAH CO SD 1 PPS STORAGE GARAGES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/02/1998
 Site name: MULTNOMAH CO SD 1 PPS STORAGE GARAGES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/21/1997
 Site name: MULTNOMAH CO SD 1 PPS STORAGE GARAGES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/22/1996
 Site name: MULTNOMAH CO SD 1 PPS STORAGE GARAGES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/03/1995
 Site name: MULTNOMAH CO SD 1 PPS STORAGE GARAGES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/07/1994
 Site name: MULTNOMAH CO SD 1 PPS STORAGE GARAGES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/01/1993
 Site name: MULTNOMAH CO SD 1 PPS STORAGE GARAGES
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/01/1992
 Site name: MULTNOMAH CO SD 1 PPS STORAGE GARAGES
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NONE
 . Waste name: None

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site
 Database(s)
 EPA ID Number
 EDR ID Number

PPS STORAGE GARAGES (Continued)

1004770830

Violation Status: No violations found

**53 WILLIAMSEN & BLEID, INC.
 270 N HANCOCK ST
 PORTLAND, OR 97227**

**OR LUST U000433427
 OR UST N/A**

LUST:

Region: North Western Region
 Facility ID: 26-92-0308
 Cleanup Received Date: 10/27/1992
 Cleanup Start Date: 10/26/1992
Cleanup Complete Date: 01/29/2002
Decode for Region: North West Region

UST:

Facility ID: 8426
 Facility Telephone: (503) 288-4334
 Permittee Name: DAVID WALLOCH, WAREHOUSE MANAGER
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 2
 Number of Tanks: 2

**54 1530 NE MARTIN LUTHER KING JR BLVD
 PORTLAND, OR 97232**

**OR SPILLS S117402866
 N/A**

OR SPILLS:

Facility ID: 2014-2783
 Incident Status: Closed
 Material: None
 Quantity: unknown
 Unit of Measure: None
 Release Date: 12/21/2014
 Description: Caller noted a waxy sheen on the sidewalk and stormdrain on the north side of Wash Man Auto Spa. BES responded and was unable to locate the sheen.
 Lat/Long: 45.534341 / -122.66128
 Source: Other
 Media: Pavement
 Responsible Company: ?
 Responsible Address: ?
 Responsible City,St,Zip: ?, ? ?

**54 A A AMBULANCE SERVICE INC
 401 NE WEIDLER
 PORTLAND, OR 97232**

**OR UST U000433522
 N/A**

UST:

Facility ID: 2163
 Facility Telephone: (503) 282-2235
 Permittee Name: CLYDE WATTS, OPERATIONS MANAGER
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site
 Database(s)
 EPA ID Number
 EDR ID Number
 EPA ID Number

A A AMBULANCE SERVICE INC (Continued)

U000433522

Number of Tanks: 1

**54 SHLEIFER BROADWAY LLC
 228 NE BROADWAY ST
 PORTLAND, OR 97232**

**OR LUST U004194076
 OR UST N/A**

LUST:

Region: North Western Region
 Facility ID: 26-10-0425
 Cleanup Received Date: 05/05/2010
 Cleanup Start Date: 03/26/2010
Cleanup Complete Date: 05/13/2014
Decode for Region: North West Region

UST:

Facility ID: 12430
 Facility Telephone: (503) 641-2600
 Permittee Name: STEVE MOSHOFSKY
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

**54 KAYO OIL 05460
 425 NE BROADWAY
 PORTLAND, OR 97232**

**RCRA NonGen / NLR 1004770284
 ORD981767932**

RCRA NonGen / NLR:

Date form received by agency: 12/31/2008
 Facility name: KAYO OIL 05460
 Facility address: 425 NE BROADWAY
 PORTLAND, OR 97232
 EPA ID: ORD981767932
 Mailing address: 600 NORTH DAIRY ASHFORD
 HOUSTON, TX 77079
 Contact: TIANA ANDRIAMANARIVO
 Contact address: 1380 SAN PABLO AVE
 RODEO, CA 94572
 Contact country: US
 Contact telephone: (510) 245-5176
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: KAYO OIL
 Owner/operator address: 600 NORTH DAIRY ASHFORD
 HOUSTON, CA 77079
 Owner/operator country: US
 Owner/operator telephone: (281) 293-1000
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2003
 Owner/Op end date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

KAYO OIL 05460 (Continued)

1004770284

Owner/operator name: CONOCOPHILLIPS COMPANY
 Owner/operator address: 600 NORTH DAIRY ASHFORD
 HOUSTON, TX 77079
 Owner/operator country: US
 Owner/operator telephone: (281) 293-1000
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 01/03/2003
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2006
 Site name: KAYO OIL 05460
 Classification: Not a generator, verified

Date form received by agency: 12/31/2003
 Site name: KAYO OIL 05460
 Classification: Not a generator, verified

Date form received by agency: 01/03/2003
 Site name: CIRCLE K STORE 05460
 Classification: Not a generator, verified

Date form received by agency: 03/04/2002
 Site name: CIRCLE K STORE 05460
 Classification: Not a generator, verified

Date form received by agency: 05/21/2001
 Site name: CIRCLE K STORE 05460
 Classification: Not a generator, verified

Date form received by agency: 02/28/2000
 Site name: CIRCLE K STORE 05460
 Classification: Not a generator, verified

Date form received by agency: 03/22/1999

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

KAYO OIL 05460 (Continued)

1004770284

Site name: CIRCLE K STORE 05460
 Classification: Not a generator, verified

Date form received by agency: 03/02/1998
 Site name: CIRCLE K STORE 05460 DBA BP OIL
 Classification: Not a generator, verified

Date form received by agency: 03/02/1998
 Site name: CIRCLE K STORE 05460
 Classification: Not a generator, verified

Date form received by agency: 02/14/1997
 Site name: CIRCLE K STORE 05460 DBA BP OIL
 Classification: Not a generator, verified

Date form received by agency: 02/20/1996
 Site name: CIRCLE K STORE 05460 DBA BP OIL
 Classification: Not a generator, verified

Date form received by agency: 02/27/1995
 Site name: CIRCLE K STORE 05460 DBA BP OIL
 Classification: Not a generator, verified

Date form received by agency: 03/15/1993
 Site name: BP OIL SITE 11033 BROADWAY & GRAND
 Classification: Not a generator, verified

Date form received by agency: 04/01/1992
 Site name: BP OIL SITE 11033 BROADWAY & GRAND
 Classification: Not a generator, verified

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

54

**UNITED PACIFIC #5460
 425 NE BROADWAY ST
 PORTLAND, OR 97232**

**OR LUST U004123541
 OR UST N/A**

LUST:

Region: North Western Region
 Facility ID: 26-89-0073
 Cleanup Received Date: 04/26/1990
 Cleanup Start Date: 01/01/1992
Cleanup Complete Date: 06/06/2006
Decode for Region: North West Region

Region: North Western Region
 Facility ID: 26-07-1727
 Cleanup Received Date: 11/08/2007
 Cleanup Start Date: 10/12/2007
Cleanup Complete Date: 07/01/2009
Decode for Region: North West Region

UST:

Facility ID: 718
 Facility Telephone: (925) 884-0800

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNITED PACIFIC #5460 (Continued)

U004123541

Permittee Name: Michael Sanchez
 Number of Permitted Tanks: 3
 Active Tanks: 3
 Decommissioned Tanks: 9
 Number of Tanks: 12

54

**CHEVRON USA INC SS 93398
 329 NE BROADWAY
 PORTLAND, OR 97232**

**RCRA NonGen / NLR
 OR LUST
 OR UST**

**1000455844
 ORD987173937**

RCRA NonGen / NLR:

Date form received by agency: 05/03/1991
 Facility name: CHEVRON USA INC SS 93398
 Facility address: 329 NE BROADWAY
 PORTLAND, OR 97232
 EPA ID: ORD987173937
 Mailing address: PO BOX 6004
 SAN RAMON, CA 945830804
 Contact: Not reported
 Contact address: Not reported
 Not reported
 Contact country: US
 Contact telephone: Not reported
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: GERALD O'REGAN
 Owner/operator address: PO BOX 6004
 SAN RAMON, CA 94583
 Owner/operator country: Not reported
 Owner/operator telephone: (925) 842-3334
 Legal status: Other
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CHEVRON USA INC SS 93398 (Continued)

1000455844

Historical Generators:

Date form received by agency: 05/03/1991
 Site name: CHEVRON USA INC SS 93398
 Classification: Not a generator, verified

Violation Status: No violations found

LUST:

Region: North Western Region
 Facility ID: 26-90-0206
 Cleanup Received Date: 06/11/1990
 Cleanup Start Date: 06/11/1990
Cleanup Complete Date: 01/07/1991
Decode for Region: North West Region

UST:

Facility ID: 1305
 Facility Telephone: (503) 284-8341
 Permittee Name: JACK L PHELPS, DEALER
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 8
 Number of Tanks: 8

54

**HANCOCK PRINTING INC DBA IMPRESS
 237 NE BROADWAY ST
 PORTLAND, OR 97232**

RCRA NonGen / NLR

**1005418003
 ORQ000018507**

RCRA NonGen / NLR:

Date form received by agency: 12/31/2006
 Facility name: HANCOCK PRINTING INC DBA IMPRESS
 Facility address: 237 NE BROADWAY ST
 PORTLAND, OR 97232-1109
 EPA ID: ORQ000018507
 Mailing address: 1111 NE FLANDERS ST STE 202
 PORTLAND, OR 97232-2747
 Contact: DAVE HANCOCK
 Contact address: 237 NE BROADWAY
 PORTLAND, OR 97232
 Contact country: US
 Contact telephone: 503 281-8688
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: HANCOCK PRINTING INC
 Owner/operator address: 237 NE BROADWAY
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: 503 281-8688
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 07/31/2001
 Owner/Op end date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HANCOCK PRINTING INC DBA IMPRESS (Continued)

1005418003

Owner/operator name: HANCOCK PRINTING INC
 Owner/operator address: 237 NE BROADWAY
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: 503 281-8688
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2006
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 01/22/2003
 Site name: HANCOCK PRINTING INC DBA IMPRESS
 Classification: Not a generator, verified

Date form received by agency: 01/15/2002
 Site name: HANCOCK PRINTING INC DBA IMPRESS
 Classification: Not a generator, verified

Date form received by agency: 07/31/2001
 Site name: HANCOCK PRINTING INC DBA IMPRESS
 Classification: Not a generator, verified

Violation Status: No violations found

54

**BROADWAY TOYOTA
 307 NE BROADWAY
 PORTLAND, OR 97232**

**RCRA-CESQG 1004769947
 ORD044777530**

RCRA-CESQG:

Date form received by agency: 12/31/2003
 Facility name: BROADWAY TOYOTA
 Facility address: 307 NE BROADWAY
 PORTLAND, OR 97232
 EPA ID: ORD044777530
 Mailing address: 855 N CASCADE DR
 WOODBURN, OR 97071
 Contact: MARK MONTGOMERY

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BROADWAY TOYOTA (Continued)

1004769947

Contact address: 307 NE BROADWAY
 PORTLAND, OR 97232

Contact country: US

Contact telephone: 503 284-1105

Contact email: Not reported

EPA Region: 10

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: BROADWAY TOYOTA

Owner/operator address: 307 NE BROADWAY
 PORTLAND, OR 97232

Owner/operator country: US

Owner/operator telephone: (503) 284-1105

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 04/29/1986

Owner/Op end date: Not reported

Owner/operator name: BROADWAY TOYOTA

Owner/operator address: 307 NE BROADWAY
 PORTLAND, OR 97232

Owner/operator country: US

Owner/operator telephone: (503) 284-1105

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 04/29/1986

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BROADWAY TOYOTA (Continued)

1004769947

Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 01/17/2003
 Site name: BROADWAY TOYOTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/11/2002
 Site name: BROADWAY TOYOTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/07/2001
 Site name: BROADWAY TOYOTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/11/2000
 Site name: BROADWAY TOYOTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/10/1999
 Site name: BROADWAY TOYOTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/20/1998
 Site name: BROADWAY TOYOTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/18/1997
 Site name: BROADWAY TOYOTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/30/1996
 Site name: BROADWAY TOYOTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/22/1996
 Site name: BROADWAY TOYOTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/17/1995
 Site name: BROADWAY TOYOTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/10/1994
 Site name: BROADWAY TOYOTA
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/29/1993
 Site name: BROADWAY TOYOTA
 Classification: Small Quantity Generator

Date form received by agency: 03/18/1992

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

BROADWAY TOYOTA (Continued)

1004769947

Site name: BROADWAY TOYOTA
 Classification: Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D018
 . Waste name: BENZENE

. Waste code: D039
 . Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

**54 KIA OF PORTLAND
 307 NE BROADWAY ST
 PORTLAND, OR 97232**

**OR LUST S120414216
 N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-16-1453
 Cleanup Received Date: 10/31/2016
 Cleanup Start Date: 08/08/2016
Cleanup Complete Date: 03/15/2017
Decode for Region: North West Region

**54 KIA OF PORTLAND
 307 NE BROADWAY ST
 PORTLAND, OR 97232**

**OR LUST 1000145772
 OR UST N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-92-0186
 Cleanup Received Date: 07/10/1992
 Cleanup Start Date: 07/08/1992
Cleanup Complete Date: 04/18/1997
Decode for Region: North West Region

UST:
 Facility ID: 3038
 Facility Telephone: (425) 821-7777
 Permittee Name: Nicolas Hoffman
 Number of Permitted Tanks: 5
 Active Tanks: Not reported
 Decommissioned Tanks: 5
 Number of Tanks: 10

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site Database(s) EPA ID Number EDR ID Number

54 HEATING OIL TANK OR LUST S111210651
 1732 NE 2ND AVE N/A
 PORTLAND, OR 97212

LUST:
 Region: North Western Region
 Facility ID: 26-11-0523
 Cleanup Received Date: 05/27/2011
 Cleanup Start Date: Not reported
Cleanup Complete Date: 08/09/2011
 Decode for Region: North West Region

55 MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR RCRA-CESQG 1000414184
 501 N DIXON ST ORD009606336
 PORTLAND, OR 97227

RCRA-CESQG:
 Date form received by agency: 12/31/2013
 Facility name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Facility address: 501 N DIXON ST
 PORTLAND, OR 97227
 EPA ID: ORD009606336
 Mailing address: PO BOX 3107
 PORTLAND, OR 97208-3107
 Contact: HERBERT WAGNER
 Contact address: PO BOX 3107
 PORTLAND, OR 97208-3107
 Contact country: US
 Contact telephone: 503 916-2000 X7
 Contact email: Not reported
 EPA Region: 10
 Land type: District
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
 Owner/operator name: MULTNOMAH COUNTY SCHOOL DISTRICT NO 1
 Owner/operator address: PO BOX 3107
 PORTLAND, OR 97208
 Owner/operator country: US
 Owner/operator telephone: 503 916-2000 X7
 Legal status: District
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2013
 Owner/Op end date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR (Continued)

1000414184

Owner/operator name: MULTNOMAH COUNTY SD 1
 Owner/operator address: PO BOX 3107
 PORTLAND, OR 97208
 Owner/operator country: US
 Owner/operator telephone: (503) 916-2000
 Legal status: District
 Owner/Operator Type: Owner
 Owner/Op start date: 01/01/1981
 Owner/Op end date: Not reported

Owner/operator name: MULTNOMAH COUNTY SD 1
 Owner/operator address: PO BOX 3107
 PORTLAND, OR 97208
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: District
 Owner/Operator Type: Owner
 Owner/Op start date: 01/01/2004
 Owner/Op end date: Not reported

Owner/operator name: MULTNOMAH COUNTY SCHOOL DISTRICT NO 1
 Owner/operator address: PO BOX 3107
 PORTLAND, OR 97208
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: District
 Owner/Operator Type: Operator
 Owner/Op start date: 01/01/2004
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D006
- . Waste name: CADMIUM

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D008

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR (Continued)

1000414184

- . Waste name: LEAD
- . Waste code: F001
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: NA
- . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2013
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Conditionally Exempt Small Quantity Generator

- . Waste code: NA
- . Waste name: NA

Date form received by agency: 12/31/2012
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Small Quantity Generator

- . Waste code: NA
- . Waste name: NA

Date form received by agency: 12/31/2011
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Small Quantity Generator

- . Waste code: NA
- . Waste name: NA

Date form received by agency: 12/31/2010
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Small Quantity Generator

- . Waste code: NA
- . Waste name: NA

Date form received by agency: 12/31/2009
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2008
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2007
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2006

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR (Continued)

1000414184

Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2005
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2004
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Small Quantity Generator

Date form received by agency: 01/01/2004
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Large Quantity Generator

Date form received by agency: 12/31/2003
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Large Quantity Generator

Date form received by agency: 02/06/2003
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Small Quantity Generator

Date form received by agency: 02/15/2002
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Small Quantity Generator

Date form received by agency: 02/22/2001
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Small Quantity Generator

Date form received by agency: 01/31/2000
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Small Quantity Generator

Date form received by agency: 02/11/1999
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Small Quantity Generator

Date form received by agency: 02/02/1998
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Small Quantity Generator

Date form received by agency: 02/21/1997
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Small Quantity Generator

Date form received by agency: 01/22/1996
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Small Quantity Generator

Date form received by agency: 02/03/1995
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR
 Classification: Small Quantity Generator

Date form received by agency: 02/07/1994
 Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR (Continued)

1000414184

Classification: Small Quantity Generator

Date form received by agency: 02/01/1993

Site name: MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR

Classification: Small Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: Generators - Pre-transport
 Date violation determined: 02/05/2008
 Date achieved compliance: 04/03/2008
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/03/2008
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 02/05/2008
 Date achieved compliance: 04/03/2008
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/03/2008
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Universal Waste - Small Quantity Handlers
 Date violation determined: 02/05/2008
 Date achieved compliance: 04/03/2008
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/03/2008
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 01/20/1994
 Date achieved compliance: 02/09/1994
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 02/02/1994
 Enf. disposition status: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR (Continued)

1000414184

Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Container Use and Management
 Date violation determined: 01/20/1994
 Date achieved compliance: 02/09/1994
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 02/02/1994
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 05/30/2013
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 02/05/2008
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 04/03/2008
 Evaluation lead agency: State

Evaluation date: 02/05/2008
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 04/03/2008
 Evaluation lead agency: State

Evaluation date: 02/05/2008
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Universal Waste - Small Quantity Handlers
 Date achieved compliance: 04/03/2008
 Evaluation lead agency: State

Evaluation date: 02/03/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 01/20/1994
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 02/09/1994
 Evaluation lead agency: State

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MULTNOMAH CO SD 1 BLANCHARD EDUC SVC CTR (Continued)

1000414184

Evaluation date: 01/20/1994
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 02/09/1994
 Evaluation lead agency: State

**55 PORTLAND PUBLIC SCHOOLS
 501 N DIXON ST
 PORTLAND, OR 97227**

**OR UST U004106700
 N/A**

UST:

Facility ID: 12288
 Facility Telephone: 503-916-3103
 Permittee Name: JERRY LIVELY
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

Facility ID: 7666
 Facility Telephone: (503) 916-3409
 Permittee Name: Andrew Fridley
 Number of Permitted Tanks: 2
 Active Tanks: 2
 Decommissioned Tanks: 4
 Number of Tanks: 6

**55 MULTNOMAH CO FAC & PROP BLANCHARD BLDG
 401 N DIXON ST
 PORTLAND, OR 97227**

**RCRA-CESQG 1008196027
 ORQ000022202**

RCRA-CESQG:

Date form received by agency: 12/31/2003
 Facility name: MULTNOMAH CO FAC & PROP BLANCHARD BLDG
 Facility address: 401 N DIXON ST
 PORTLAND, OR 97227
 EPA ID: ORQ000022202
 Contact: MICHAEL MCBRIDE
 Contact address: 401 N DIXON ST
 PORTLAND, OR 97227-1865
 Contact country: US
 Contact telephone: 503 988-4474
 Contact email: Not reported
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MULTNOMAH CO FAC & PROP BLANCHARD BLDG (Continued)

1008196027

the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: MULTNOMAH CO FACILITIES & PROPERTY MGMT
 Owner/operator address: 401 N DIXON
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 988-3322
 Legal status: County
 Owner/Operator Type: Owner
 Owner/Op start date: 03/03/2003
 Owner/Op end date: Not reported

Owner/operator name: MULTNOMAH COUNTY FACILITIES
 Owner/operator address: 401 N DIXON ST
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: 503 988-4474
 Legal status: County
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2003
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 03/03/2003
 Site name: MULTNOMAH CO FAC & PROP BLANCHARD BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

MAP FINDINGS

Map ID		EDR ID Number
Direction		
Distance		
Distance (ft.)Site	Database(s)	EPA ID Number

55	PARAMOUNT APARTMENTS 253 N BROADWAY ST PORTLAND, OR 97227	OR LUST	1006853301 N/A
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LUST:

Region:	North Western Region
Facility ID:	26-98-0609
Cleanup Received Date:	07/31/1998
Cleanup Start Date:	07/24/1998
Cleanup Complete Date:	08/28/1998
Decode for Region:	North West Region

55	PPS FLEET GARAGE 301 N. DIXON ST. PORTLAND, OR 97227	RCRA-CESQG	1004770828 ORD987195369
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RCRA-CESQG:

Date form received by agency:	12/31/2003
Facility name:	MULTNOMAH COUNTY FLEET GARAGE
Facility address:	301 N DIXON ST PORTLAND, OR 97227
EPA ID:	ORD987195369
Mailing address:	401 N DIXON ST PORTLAND, OR 97227-1865
Contact:	MICHAEL MCBRIDE
Contact address:	401 N DIXON ST PORTLAND, OR 97227-1865
Contact country:	US
Contact telephone:	503 988-4474
Contact email:	Not reported
EPA Region:	10
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	MULTNOMAH COUNTY FLEET SERVICES
Owner/operator address:	1620 SE 190TH AVE PORTLAND, OR 97233
Owner/operator country:	US
Owner/operator telephone:	503 988-5050
Legal status:	District
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/2003
Owner/Op end date:	Not reported
Owner/operator name:	MULTNOMAH COUNTY FLEET SERVICES

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PPS FLEET GARAGE (Continued)

1004770828

Owner/operator address: 1620 SE 190TH AVE
 PORTLAND, OR 97233
 Owner/operator country: US
 Owner/operator telephone: 503 988-5050
 Legal status: District
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2003
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 04/09/2003
 Site name: MULTNOMAH COUNTY FLEET GARAGE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/06/2003
 Site name: MULTNOMAH COUNTY FLEET GARAGE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/06/2003
 Site name: MULTNOMAH CO SD 1 PPS FLEET GARAGE
 Classification: Small Quantity Generator

Date form received by agency: 02/15/2002
 Site name: MULTNOMAH CO SD 1 PPS FLEET GARAGE
 Classification: Small Quantity Generator

Date form received by agency: 02/22/2001
 Site name: MULTNOMAH CO SD 1 PPS FLEET GARAGE
 Classification: Small Quantity Generator

Date form received by agency: 01/31/2000
 Site name: MULTNOMAH CO SD 1 PPS FLEET GARAGE
 Classification: Small Quantity Generator

Date form received by agency: 02/11/1999
 Site name: MULTNOMAH CO SD 1 PPS FLEET GARAGE

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PPS FLEET GARAGE (Continued)

1004770828

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/02/1998

Site name: MULTNOMAH CO SD 1 PPS FLEET GARAGE

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/21/1997

Site name: MULTNOMAH CO SD 1 PPS FLEET GARAGE

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/22/1996

Site name: MULTNOMAH CO SD 1 PPS FLEET GARAGE

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/03/1995

Site name: MULTNOMAH CO SD 1 PPS FLEET GARAGE

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/07/1994

Site name: MULTNOMAH CO SD 1 PPS FLEET GARAGE

Classification: Small Quantity Generator

Date form received by agency: 02/01/1993

Site name: MULTNOMAH CO SD 1 PPS FLEET GARAGE

Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D018
 . Waste name: BENZENE

. Waste code: D029
 . Waste name: 1,1-DICHLOROETHYLENE

. Waste code: D039
 . Waste name: TETRACHLOROETHYLENE

. Waste code: F001
 . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
 . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PPS FLEET GARAGE (Continued)

1004770828

SPENT SOLVENT MIXTURES.

. Waste code: F003
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 04/01/1992
 Site name: MULTNOMAH CO SD 1 PPS FLEET GARAGE
 Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

55 **BLANCHART EDUCATIONAL SERVICE CENTER** **OR LUST** **S102590202**
301 N DIXON **N/A**
PORTLAND, OR 97227

LUST:
 Region: North Western Region
 Facility ID: 26-92-0339
 Cleanup Received Date: 12/03/1992
 Cleanup Start Date: 05/20/1993
Cleanup Complete Date: 10/02/1996
Decode for Region: North West Region

56 **BEE RENT-A-CAR** **OR LUST** **S104658284**
84 NE WEIDLER **N/A**
PORTLAND, OR 97232

LUST:
 Region: North Western Region
 Facility ID: 26-00-0862
 Cleanup Received Date: 08/23/2000
 Cleanup Start Date: 08/23/2000
Cleanup Complete Date: 11/21/2002
Decode for Region: North West Region

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

56	ICI PAINTS&#8206; 121 NE WEIDLER PORTLAND, OR 97232	RCRA-CESQG	1004770795 ORD987194255
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RCRA-CESQG:

Date form received by agency: 01/13/2011
 Facility name: MILLER PAINT CO
 Facility address: 121 NE WEIDLER
 PORTLAND, OR 97232
 EPA ID: ORD987194255
 Mailing address: 12812 NE WHITAKER WAY
 PORTLAND, OR 97230
 Contact: STEVE SERRA
 Contact address: 12812 NE WHITAKER WAY
 PORTLAND, OR 97230
 Contact country: US
 Contact telephone: 440-297-8262
 Contact email: Not reported
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: MILLER PAINT CO, INC
 Owner/operator address: 12812 NE WHITAKER WAY
 PORTLAND, OR 97230
 Owner/operator country: US
 Owner/operator telephone: 503 255-0190
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 04/01/2010
 Owner/Op end date: Not reported

Owner/operator name: MILLER PAINT CO, INC
 Owner/operator address: 12812 NE WHITAKER WAY
 PORTLAND, OR 97230
 Owner/operator country: US
 Owner/operator telephone: 503 255-0190
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 01/01/1996
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ICI PAINTS‎ (Continued)

1004770795

Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2007
 Site name: GLIDDEN CO THE DBA ICI PAINTS #647
 Classification: Not a generator, verified

Date form received by agency: 12/31/2005
 Site name: GLIDDEN CO THE DBA ICI PAINTS
 Classification: Not a generator, verified

Date form received by agency: 12/31/2003
 Site name: GLIDDEN CO THE DBA ICI PAINTS
 Classification: Not a generator, verified

Date form received by agency: 03/03/2003
 Site name: GLIDDEN CO THE DBA ICI PAINTS NO 647
 Classification: Not a generator, verified

Date form received by agency: 02/28/2002
 Site name: GLIDDEN CO THE DBA ICI PAINTS NO 647
 Classification: Not a generator, verified

Date form received by agency: 03/07/2001
 Site name: GLIDDEN CO THE DBA ICI PAINTS NO 647
 Classification: Not a generator, verified

Date form received by agency: 05/30/2000
 Site name: GLIDDEN CO THE DBA ICI PAINTS NO 647
 Classification: Not a generator, verified

Date form received by agency: 08/04/1999
 Site name: GLIDDEN CO THE DBA ICI PAINTS NO 647
 Classification: Not a generator, verified

Date form received by agency: 01/25/1999
 Site name: GLIDDEN CO THE DBA ICI PAINTS NO 647
 Classification: Not a generator, verified

Date form received by agency: 01/07/1998
 Site name: GLIDDEN CO THE DBA ICI PAINTS NO 647

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ICI PAINTS‎ (Continued)

1004770795

Classification: Not a generator, verified

Date form received by agency: 01/23/1997
 Site name: GLIDDEN CO THE DBA ICI PAINTS NO 647
 Classification: Not a generator, verified

Date form received by agency: 01/23/1997
 Site name: AMERITONE PAINT & WALL COVERING
 Classification: Not a generator, verified

Date form received by agency: 01/04/1996
 Site name: AMERITONE PAINT & WALL COVERING
 Classification: Not a generator, verified

Date form received by agency: 01/06/1995
 Site name: AMERITONE PAINT & WALL COVERING
 Classification: Not a generator, verified

Date form received by agency: 01/21/1994
 Site name: AMERITONE PAINT & WALL COVERING
 Classification: Not a generator, verified

Date form received by agency: 01/29/1993
 Site name: AMERITONE PAINT & WALL COVERING
 Classification: Not a generator, verified

Date form received by agency: 04/01/1992
 Site name: AMERITONE PAINT & WALL COVERING
 Classification: Not a generator, verified

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

56

**JOHNSTON BROTHERS CONTRACTING CO.
 51 NE WEIDLER
 PORTLAND, OR 97232**

**OR LUST U004015328
 OR UST N/A**

LUST:

Region: North Western Region
 Facility ID: 26-94-0208
 Cleanup Received Date: 11/08/1994
 Cleanup Start Date: 11/08/1994
Cleanup Complete Date: 02/28/1995
Decode for Region: North West Region

UST:

Facility ID: 9300
 Facility Telephone: (503) 281-4409
 Permittee Name: AL JOHNSTON, PRES
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 2
 Number of Tanks: 2

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

56	HEATING OIL TANK 1623 NE 1ST AVENUE PORTLAND, OR 97232	OR LUST	S101511209 N/A
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LUST:

Region:	North Western Region
Facility ID:	26-95-0097
Cleanup Received Date:	04/25/1995
Cleanup Start Date:	05/03/1995
Cleanup Complete Date:	08/17/1999
Decode for Region:	North West Region

56	UPS GROUND FREIGHT 1635 NE 1ST AVE PORTLAND, OR 97232	RCRA-CESQG	1014959092 ORQ000031077
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RCRA-CESQG:

Date form received by agency:	03/01/2012
Facility name:	UPS GROUND FREIGHT
Facility address:	1635 NE 1ST AVE PORTLAND, OR 97232-1135
EPA ID:	ORQ000031077
Mailing address:	6707 N BASIN AVE PORTLAND, OR 97217
Contact:	PAUL VANDEHEY
Contact address:	6706 N. BASIN AVE PORTLAND, OR 97217
Contact country:	US
Contact telephone:	503 978-7678
Contact email:	PVANDEHEY@UPS.COM
EPA Region:	10
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	UPS FREIGHT
Owner/operator address:	1000 SEMMES AVE RICHMOND, VA 23224
Owner/operator country:	US
Owner/operator telephone:	804 231-8265
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	03/01/2012
Owner/Op end date:	Not reported
Owner/operator name:	UPS FREIGHT

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UPS GROUND FREIGHT (Continued)

1014959092

Owner/operator address: 1000 SEMMES AVE
 RICHMOND, VA 23224
 Owner/operator country: US
 Owner/operator telephone: 804 231-8265
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 03/01/2012
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Violation Status: No violations found

56

SHERWIN-WILLIAMS COMPANY
30 NE BROADWAY
PORTLAND, OR 97232

RCRA NonGen / NLR

1000371870
ORD093486348

RCRA NonGen / NLR:

Date form received by agency: 04/18/1996
 Facility name: SHERWIN-WILLIAMS COMPANY
 Facility address: 30 NE BROADWAY
 PORTLAND, OR 97232
 EPA ID: ORD093486348
 Contact: NO DATA ENTERED NO DATA ENTERED
 Contact address: Not reported
 Contact country: US
 Contact telephone: NO DATA ENTERED
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: SHERWIN-WILLIAMS COMPANY
 Owner/operator address: 101 PROSPECT AVENUE
 CLEVELAND, OH 44101
 Owner/operator country: US
 Owner/operator telephone: (216) 566-1212
 Legal status: Private

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SHERWIN-WILLIAMS COMPANY (Continued)

1000371870

Owner/Operator Type: Owner
 Owner/Op start date: 04/18/1996
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 04/02/1990
 Site name: SHERWIN-WILLIAMS COMPANY
 Classification: Not a generator, verified
 . Waste code: NONE
 . Waste name: None
 Violation Status: No violations found

**56 SHERWIN-WILLIAMS CO.
 30 NE BROADWAY
 PORTLAND, OR 97232**

**OR UST U000433565
 N/A**

UST:

Facility ID: 5253
 Facility Telephone: (503)288-6477
 Permittee Name: ACE HARMON, STORE MANAGER
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

**56 HEATING OIL TANK
 84 NE BROADWAY
 PORTLAND, OR 97232**

**OR LUST S101511210
 N/A**

LUST:

Region: North Western Region
 Facility ID: 26-95-0098
 Cleanup Received Date: 04/25/1995
 Cleanup Start Date: 05/03/1995
Cleanup Complete Date: 08/17/1999
Decode for Region: North West Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

56

**DICK HANNAH FORD
 55 NE BROADWAY
 PORTLAND, OR 97212**

RCRA NonGen / NLR

1004770835
 ORD987195575

RCRA NonGen / NLR:

Date form received by agency: 08/01/2008
 Facility name: DICK HANNAH FORD
 Facility address: 55 NE BROADWAY
 PORTLAND, OR 97212
 EPA ID: ORD987195575
 Mailing address: 3787 RIVER RD N STE A
 KEIZER, OR 97303
 Contact: COREY AKINS
 Contact address: PO BOX 1679
 VANCOUVER, WA 98668
 Contact country: US
 Contact telephone: 503 288-5211
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: DICK HANNAH DEALERSHIPS
 Owner/operator address: PO BOX 1679
 VANCOUVER, WA 98668
 Owner/operator country: US
 Owner/operator telephone: 360 256-5000
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 06/10/2005
 Owner/Op end date: Not reported
 Owner/operator name: DICK HANNAH DEALERSHIPS
 Owner/operator address: PO BOX 1679
 VANCOUVER, WA 98668
 Owner/operator country: US
 Owner/operator telephone: 360 256-5000
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 06/10/2005
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

DICK HANNAH FORD (Continued)

1004770835

Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2007
 Site name: DICK HANNAH FORD
 Classification: Not a generator, verified

Date form received by agency: 12/31/2006
 Site name: DICK HANNAH FORD
 Classification: Not a generator, verified

Date form received by agency: 12/31/2005
 Site name: DICK HANNAH FORD
 Classification: Not a generator, verified

Date form received by agency: 06/10/2005
 Site name: DICK HANNAH FORD
 Classification: Not a generator, verified

Date form received by agency: 12/31/2004
 Site name: TOWN & COUNTRY FORD
 Classification: Not a generator, verified

Date form received by agency: 12/31/2003
 Site name: TOWN & COUNTRY FORD
 Classification: Not a generator, verified

Date form received by agency: 01/22/2003
 Site name: TOWN & COUNTRY FORD
 Classification: Not a generator, verified

Date form received by agency: 01/17/2002
 Site name: TOWN & COUNTRY FORD
 Classification: Not a generator, verified

Date form received by agency: 04/25/2001
 Site name: TOWN & COUNTRY FORD
 Classification: Not a generator, verified

Date form received by agency: 04/17/2001
 Site name: COLISEUM FORD
 Classification: Not a generator, verified

Date form received by agency: 01/16/2001
 Site name: COLISEUM FORD
 Classification: Not a generator, verified

Date form received by agency: 01/10/2000
 Site name: COLISEUM FORD
 Classification: Not a generator, verified

Date form received by agency: 01/29/1999
 Site name: COLISEUM FORD
 Classification: Not a generator, verified

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

DICK HANNAH FORD (Continued)

1004770835

Date form received by agency: 01/07/1998
 Site name: COLISEUM FORD
 Classification: Not a generator, verified

Date form received by agency: 01/09/1997
 Site name: COLISEUM FORD
 Classification: Not a generator, verified

Date form received by agency: 01/05/1996
 Site name: COLISEUM FORD
 Classification: Not a generator, verified

Date form received by agency: 01/13/1995
 Site name: COLISEUM FORD
 Classification: Not a generator, verified

Date form received by agency: 02/17/1994
 Site name: COLISEUM FORD
 Classification: Not a generator, verified

Date form received by agency: 01/14/1993
 Site name: COLISEUM FORD
 Classification: Not a generator, verified

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D018
 . Waste name: BENZENE

. Waste code: D039
 . Waste name: TETRACHLOROETHYLENE

Date form received by agency: 02/21/1992
 Site name: COLISEUM FORD
 Classification: Not a generator, verified

Violation Status: No violations found

56

**15 NE BROADWAY ST
 PORTLAND, OR 97232**

**OR SPILLS S118182763
 N/A**

OR SPILLS:

Facility ID: 1996-3401
 Incident Status: Archive
 Material: Not reported
 Quantity: 13
 Unit of Measure: Gallons
 Release Date: 12/06/1996
 Description: Vehicle attempted to refuel at a Texaco gas station with a hole in the tank as big as the nozzle. Pump sht off @ 13.4 gal. Driver took off saying he was looking for his mechanic. Fire District 13 responded. Used pads, boom, and foam.
 Lat/Long: 45.5351 / -122.666
 Source: Other
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported

MAP FINDINGS

Map ID		EDR ID Number
Direction		
Distance		
Distance (ft.)Site	Database(s)	EPA ID Number

(Continued)

S118182763

Responsible City,St,Zip: Not reported

56	SHELL STATION #120678	OR LUST	S119015290
	15 NE BROADWAY ST		N/A
	PORTLAND, OR 97232		

LUST:

Region:	North Western Region
Facility ID:	26-07-1357
Cleanup Received Date:	09/05/2007
Cleanup Start Date:	12/06/2007
Cleanup Complete Date:	02/06/2009
Decode for Region:	North West Region

56	SHELL SERVICE STATION 120678	RCRA NonGen / NLR	1004771655
	15 NE BROADWAY		ORQ000012161
	PORTLAND, OR 97232		

RCRA NonGen / NLR:

Date form received by agency:	01/01/2011
Facility name:	SHELL SERVICE STATION 120678
Facility address:	15 NE BROADWAY PORTLAND, OR 97232
EPA ID:	ORQ000012161
Mailing address:	P O BOX 3127, RM 669B HOUSTON, TX 77253
Contact:	RAY E WALDING
Contact address:	PO BOX 3127 HOUSTON, TX 77067-2058
Contact country:	US
Contact telephone:	281-874-2247
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	EQUILON ENTPRS LLC DBA SHELL OIL PROD US
Owner/operator address:	P O BOX 3127 HOUSTON, TX 77252
Owner/operator country:	US
Owner/operator telephone:	281 874 2224
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	08/01/1998
Owner/Op end date:	Not reported
Owner/operator name:	EQUILON ENTPRS LLC DBA SHELL OIL PROD US
Owner/operator address:	PO BOX 3127 HOUSTON, TX 77252
Owner/operator country:	US
Owner/operator telephone:	281 874 2224
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	08/01/1998
Owner/Op end date:	Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SHELL SERVICE STATION 120678 (Continued)

1004771655

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2010
 Site name: SHELL SERVICE STATION 120678
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2009
 Site name: SHELL SERVICE STATION 120678
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2008
 Site name: SHELL SERVICE STATION 120678
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2007
 Site name: SHELL SERVICE STATION 120678
 Classification: Small Quantity Generator

Date form received by agency: 05/21/2007
 Site name: SHELL SERVICE STATION 120678
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2006
 Site name: SHELL SERVICE STATION 120678
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2005
 Site name: SHELL SERVICE STATION 120678
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2004
 Site name: SHELL SERVICE STATION 120678
 Classification: Conditionally Exempt Small Quantity Generator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SHELL SERVICE STATION 120678 (Continued)

1004771655

Date form received by agency: 12/31/2003
 Site name: SHELL SERVICE STATION 120678
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/24/2003
 Site name: SHELL SERVICE STATION 120678
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/01/2002
 Site name: SHELL SERVICE STATION 120678
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/01/2001
 Site name: SHELL SERVICE STATION 120678
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/03/2000
 Site name: SHELL SERVICE STATION 120678
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/20/1999
 Site name: SHELL SERVICE STATION 120678
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

56

**JACKSON FOOD STORES #505
 15 NE BROADWAY ST
 PORTLAND, OR 97232**

**OR UST U000433568
 OR SPILLS N/A**

UST:

Facility ID: 1377
 Facility Telephone: (208) 888-6061
 Permittee Name: Richard Wright
 Number of Permitted Tanks: 4
 Active Tanks: 4
 Decommissioned Tanks: 1
 Number of Tanks: 5

OR SPILLS:

Facility ID: 2007-0399
 Incident Status: Archive
 Material: Not reported
 Quantity: 10
 Unit of Measure: Gallons
 Release Date: 02/22/2007
 Description: Sheen observed on parking lot of Shell gas station 15 NE Broadway Portland. Customer believed to have leaked 5-10 gal fuel on property then left. Cowlitz Clean Sweep hired to do cleanup.

Lat/Long: 45.535 / -122.6663
 Source: Motor Vehicle - Private
 Media: Suspected, unknown, or no discharge
 Responsible Company: Shell
 Responsible Address: 15 NE Broadway St
 Responsible City,St,Zip: Portland, OR 97232-1106

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

JACKSON FOOD STORES #505 (Continued)

U000433568

Facility ID: 2007-0399
 Incident Status: Archive
 Material: Not reported
 Quantity: 10
 Unit of Measure: Gallons
 Release Date: 02/22/2007
 Description: Sheen observed on parking lot of Shell gas station 15 NE Broadway
 Portland. Customer believed to have leaked 5-10 gal fuel on property
 then left. Cowlitz Clean Sweep hired to do cleanup.
 Lat/Long: 45.535 / -122.6663
 Source: Motor Vehicle - Private
 Media: On pavement/asphalt - not direct on soil
 Responsible Company: Shell
 Responsible Address: 15 NE Broadway St
 Responsible City,St,Zip: Portland, OR 97232-1106

57

**SPARKLE CLEANERS
 1618 NE 6TH AVE
 PORTLAND, OR 97232**

**RCRA-CESQG 1004771026
 ORD987202298**

RCRA-CESQG:
 Date form received by agency: 02/27/1997
 Facility name: SPARKLE CLEANERS
 Facility address: 1618 NE 6TH AVE
 PORTLAND, OR 97232
 EPA ID: ORD987202298
 Contact: SANG LEE
 Contact address: 1618 NE 6TH AVE
 PORTLAND, OR 97232
 Contact country: US
 Contact telephone: (503) 249-8251
 Contact email: Not reported
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar
 month, and accumulates 1000 kg or less of hazardous waste at any time;
 or generates 1 kg or less of acutely hazardous waste per calendar
 month, and accumulates at any time: 1 kg or less of acutely hazardous
 waste; or 100 kg or less of any residue or contaminated soil, waste or
 other debris resulting from the cleanup of a spill, into or on any land or water,
 of acutely hazardous waste; or generates 100 kg or less
 of any residue or contaminated soil, waste or other debris resulting
 from the cleanup of a spill, into or on any land or water, of acutely
 hazardous waste during any calendar month, and accumulates at any
 time: 1 kg or less of acutely hazardous waste; or 100 kg or less of
 any residue or contaminated soil, waste or other debris resulting from
 the cleanup of a spill, into or on any land or water, of acutely
 hazardous waste

Owner/Operator Summary:
 Owner/operator name: SPARKLE CLEANERS
 Owner/operator address: 1618 NE 6TH AVE
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: (503) 249-8251
 Legal status: Private
 Owner/Operator Type: Owner

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

SPARKLE CLEANERS (Continued)

1004771026

Owner/Op start date: 08/16/1993
 Owner/Op end date: Not reported

Owner/operator name: SPARKLE CLEANERS
 Owner/operator address: 1618 NE 6TH AVE
 PORTLAND, OR 97232

Owner/operator country: US
 Owner/operator telephone: (503) 249-8251
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 02/27/1997
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 05/29/1996
 Site name: SPARKLE CLEANERS
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 08/16/1993
 Site name: SPARKLE CLEANERS
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

57

**VIC'S HOBBY SHOP
 606 NE BROADWAY ST
 PORTLAND, OR 97232**

**OR UST U000432103
 N/A**

UST:

Facility ID: 10463
 Facility Telephone: (503) 223-1137
 Permittee Name: LEO VISTRUP
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

VIC'S HOBBY SHOP (Continued)

U000432103

Number of Tanks: 1

57	HEATING OIL TANK	OR LUST	S103543269
	628 NE BROADWAY		N/A
	PORTLAND, OR 97232		

LUST:

Region:	North Western Region
Facility ID:	26-98-1016
Cleanup Received Date:	11/20/1998
Cleanup Start Date:	Not reported
Cleanup Complete Date:	07/06/2012
Decode for Region:	North West Region

57	SHELL SERVICE STATION 121357	RCRA NonGen / NLR	1001489591
	519 NE BROADWAY	OR SPILLS	ORQ000005652
	PORTLAND, OR 97232		

RCRA NonGen / NLR:

Date form received by agency:	01/01/2011
Facility name:	SHELL SERVICE STATION 121357
Facility address:	519 NE BROADWAY PORTLAND, OR 97232
EPA ID:	ORQ000005652
Mailing address:	P O BOX 3127, RM 669B HOUSTON, TX 77253
Contact:	RAY E WALDING
Contact address:	PO BOX 3127 HOUSTON, TX 77067-2058
Contact country:	US
Contact telephone:	281-874-2247
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	EQUILON ENTPRS LLC DBA SHELL OIL PROD US
Owner/operator address:	P O BOX 3127 HOUSTON, TX 77252
Owner/operator country:	US
Owner/operator telephone:	281 874 2224
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	08/01/1998
Owner/Op end date:	Not reported
Owner/operator name:	EQUILON ENTPRS LLC DBA SHELL OIL PROD US
Owner/operator address:	PO BOX 3127 HOUSTON, TX 77252
Owner/operator country:	US
Owner/operator telephone:	281 874 2224
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	08/01/1998
Owner/Op end date:	Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

SHELL SERVICE STATION 121357 (Continued)

1001489591

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2010
 Site name: SHELL SERVICE STATION 121357
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2009
 Site name: SHELL SERVICE STATION 121357
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2008
 Site name: SHELL SERVICE STATION 121357
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2007
 Site name: SHELL SERVICE STATION 121357
 Classification: Small Quantity Generator

Date form received by agency: 05/22/2007
 Site name: SHELL SERVICE STATION 121357
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2006
 Site name: SHELL SERVICE STATION 121357
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2005
 Site name: SHELL SERVICE STATION 121357
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2004
 Site name: SHELL SERVICE STATION 121357
 Classification: Conditionally Exempt Small Quantity Generator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SHELL SERVICE STATION 121357 (Continued)

1001489591

Date form received by agency: 12/31/2003
 Site name: SHELL SERVICE STATION 121357
 Classification: Small Quantity Generator

Date form received by agency: 03/24/2003
 Site name: SHELL SERVICE STATION 121357
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/01/2002
 Site name: SHELL SERVICE STATION 121357
 Classification: Small Quantity Generator

Date form received by agency: 03/01/2001
 Site name: SHELL SERVICE STATION 121357
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/03/2000
 Site name: SHELL SERVICE STATION 121357
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/03/2000
 Site name: TEXACO SS 63 183 080
 Classification: Not a generator, verified

Date form received by agency: 04/22/1999
 Site name: TEXACO SS 63 183 080
 Classification: Small Quantity Generator

Date form received by agency: 02/27/1998
 Site name: TEXACO SS 63 183 080
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/27/1997
 Site name: TEXACO SS 63 183 080
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/05/1997
 Site name: TEXACO SS 63 183 080
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D018
 . Waste name: BENZENE

Violation Status: No violations found

OR SPILLS:

Facility ID: 2001-3029
 Incident Status: Archive
 Material: Not reported
 Quantity: 5
 Unit of Measure: Gallons
 Release Date: 11/19/2001
 Description: Small gasoline spill at pump - small sheen from rain into storm sewer
 Lat/Long: 45.5353 / -122.659
 Source: Business

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SHELL SERVICE STATION 121357 (Continued)

1001489591

Media: On pavement/asphalt - not direct on soil
 Responsible Company: Texaco Gas Station
 Responsible Address: 519 NE Broadway St
 Responsible City,St,Zip: Portland, OR 97232-1124

**57 JACKSON FOOD STORES #506
 519 NE BROADWAY ST
 PORTLAND, OR 97232**

**OR LUST U004015334
 OR UST N/A**

LUST:

Region: North Western Region
 Facility ID: 26-90-0253
 Cleanup Received Date: 07/17/1990
 Cleanup Start Date: 07/24/1990
Cleanup Complete Date: 02/16/2005
Decode for Region: North West Region

Region: North Western Region
 Facility ID: 26-07-1356
 Cleanup Received Date: 09/05/2007
 Cleanup Start Date: 09/06/2007
Cleanup Complete Date: 02/06/2009
Decode for Region: North West Region

UST:

Facility ID: 848
 Facility Telephone: (208) 888-6061
 Permittee Name: Richard Wright
 Number of Permitted Tanks: 4
 Active Tanks: 4
 Decommissioned Tanks: 6
 Number of Tanks: 10

**57 BROADWAY BODY & PAINT
 603 NE BROADWAY
 PORTLAND, OR 97232**

**RCRA-CESQG 1000175264
 ORD119727709**

RCRA-CESQG:

Date form received by agency: 12/31/2010
 Facility name: BROADWAY BODY & PAINT
 Facility address: 603 NE BROADWAY
 PORTLAND, OR 97232
 EPA ID: ORD119727709
 Contact: SAM WINTERS
 Contact address: 603 NE BROADWAY
 PORTLAND, OR 97232
 Contact country: US
 Contact telephone: (503) 280-1983
 Contact email: Not reported
 EPA Region: 10
 Land type: Private
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BROADWAY BODY & PAINT (Continued)

1000175264

waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: SAM WINTERS
 Owner/operator address: 603 NE BROADWAY
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: (503) 280-1983
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2010
 Owner/Op end date: Not reported

Owner/operator name: SAM WINTERS
 Owner/operator address: 603 NE BROADWAY
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: (503) 280-1983
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 06/06/1997
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2003
 Site name: BROADWAY BODY & PAINT
 Classification: Conditionally Exempt Small Quantity Generator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BROADWAY BODY & PAINT (Continued)

1000175264

Date form received by agency: 03/19/2003
 Site name: BROADWAY BODY & PAINT
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/28/2001
 Site name: BROADWAY BODY & PAINT
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/11/2001
 Site name: BROADWAY BODY & PAINT
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/13/2000
 Site name: BROADWAY BODY & PAINT
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/03/1999
 Site name: BROADWAY BODY & PAINT
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/07/1998
 Site name: MAACO AUTO PAINTING
 Classification: Not a generator, verified

Date form received by agency: 01/07/1998
 Site name: BROADWAY BODY & PAINT
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/06/1997
 Site name: MAACO AUTO PAINTING
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/02/1996
 Site name: MAACO AUTO PAINTING
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/29/1995
 Site name: MAACO AUTO PAINTING
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/06/1994
 Site name: MAACO AUTO PAINTING
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/01/1992
 Site name: MAACO AUTO PAINTING
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NONE
 . Waste name: None

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: Generators - Records/Reporting
 Date violation determined: 07/15/1993
 Date achieved compliance: 11/15/1993
 Violation lead agency: State

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BROADWAY BODY & PAINT (Continued)

1000175264

Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 08/05/1993
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 07/15/1993
 Date achieved compliance: 11/15/1993
 Violation lead agency: State

Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 08/05/1993
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 07/15/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Records/Reporting
 Date achieved compliance: 11/15/1993
 Evaluation lead agency: State

Evaluation date: 07/15/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 11/15/1993
 Evaluation lead agency: State

58

**OR SPILLS S118187861
 N/A**

**800 N. RIVER ST.
 PORTLAND, OR 97227**

OR SPILLS:

Facility ID: 2015-2194
 Incident Status: Closed
 Material: None
 Quantity: None
 Unit of Measure: None
 Release Date: 09/28/2015
 Description: Caller reporting a black metal drum floating high in the Willamette near the Marine Vessel "Friendship I". The drum was noted floating in the water as the marine vessel left port. There was no visible sheen or obvious release.
 Lat/Long: 45.536933 / -122.67562
 Source: Drum (55-Gal)
 Media: None
 Responsible Company: ?
 Responsible Address: ?
 Responsible City,St,Zip: ?, ? ?

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

58

**800 N RIVER ST
 PORTLAND, OR 97227**

**OR SPILLS S118565944
 N/A**

OR SPILLS:

Facility ID: 2012-1947
 Incident Status: Archive
 Material: Other oil
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 08/07/2012
 Description: Mystery sheen on the Willamette River 1000' x 20'. No known source.
 USCG to investigate.
 Lat/Long: 45.5366 / -122.6752
 Source: Unknown
 Media: Suspected, unknown, or no discharge
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

Facility ID: 2012-1947
 Incident Status: Archive
 Material: Other oil
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 08/07/2012
 Description: Mystery sheen on the Willamette River 1000' x 20'. No known source.
 USCG to investigate.
 Lat/Long: 45.5366 / -122.6752
 Source: Unknown
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

58

**800 N. RIVER ST.
 PORTLAND, OR 97227**

**OR SPILLS S118566097
 N/A**

OR SPILLS:

Facility ID: 2016-0545
 Incident Status: Referred/Closed
 Material: Unknown
 Quantity: Unknown
 Unit of Measure: None
 Release Date: 03/03/2016
 Description: NRC report of drum floating in the Willamette River near N. River St.
 Lat/Long: 45.535083 / -122.67519
 Source: Drum (55-Gal)
 Media: Surface Water
 Responsible Company: ?
 Responsible Address: ?
 Responsible City,St,Zip: ?, ? ?

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 Database(s)
 EPA ID Number

58

**800 N RIVER ST.
 PORTLAND, OR 97227**

OR SPILLS: S118181851
 N/A

OR SPILLS:
 Facility ID: 1995-1555
 Incident Status: Archive
 Material: Not reported
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 08/07/1995
 Description: SQUIRREL CAUSED SHORT/RUPTURE IN TRANSFORMER
 Lat/Long: 45.5362 / -122.6751
 Source: Electrical Equipment
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

58

**800 N RIVER ST.
 PORTLAND, OR 97227**

OR SPILLS: S118181879
 N/A

OR SPILLS:
 Facility ID: 1995-1629
 Incident Status: Archive
 Material: Not reported
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 08/18/1995
 Description: UNKNOWN SOURCE
 Lat/Long: 45.5362 / -122.6751
 Source: Unknown
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

58

**800 N RIVER ST.
 PORTLAND, OR 97227**

OR SPILLS: S118181864
 N/A

OR SPILLS:
 Facility ID: 1995-1595
 Incident Status: Archive
 Material: Not reported
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 08/11/1995
 Description: TRANSFORMER OIL RELEASE 34 PPM PCB
 Lat/Long: 45.5362 / -122.6751
 Source: Other
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 Database(s) EPA ID Number

58 **800 N RIVER ST.
 PORTLAND, OR 97227** **OR SPILLS S118181917
 N/A**

OR SPILLS:
 Facility ID: 1995-1804
 Incident Status: Archive
 Material: Not reported
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 09/12/1995
 Description: BALLAST WATER BEING RELEASED CONTAINED OIL
 Lat/Long: 45.5362 / -122.6751
 Source: Vessel - Cargo
 Media: Not reported
 Responsible Company: Sunrise Shipping
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

58 **800 N RIVER ST.
 PORTLAND, OR 97227** **OR SPILLS S118182103
 N/A**

OR SPILLS:
 Facility ID: 1995-2567
 Incident Status: Archive
 Material: Not reported
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 12/14/1995
 Description: TRANSFORMER LEAKED INTO VAULT THEN OVERFLOWED WITH RAIN TO CATCH BASIN
 Lat/Long: 45.5362 / -122.6751
 Source: Electrical Equipment
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

58 **800 NORTH RIVER ST.
 PORTLAND, OR 97227** **OR SPILLS S118566134
 N/A**

OR SPILLS:
 Facility ID: 2016-0709
 Incident Status: Closed
 Material: Unknown
 Quantity: Unknown
 Unit of Measure: Gallons
 Release Date: 03/21/2016
 Description: NRC report of a 55 gallon blue barrel floating behind the facility, in the Willamette River, with no apparent release at this time.
 Lat/Long: 45.535218 / -122.67454
 Source: Drum (55-Gal)
 Media: None
 Responsible Company: ?
 Responsible Address: ?
 Responsible City,St,Zip: ?, ? ?

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

58 **USDA FGIS AT BUNGE CORP**
800 N RIVER ST GRAIN ELEVATOR
PORTLAND, OR 97227

RCRA NonGen / NLR **1005417680**
OR2122600057

RCRA NonGen / NLR:

Date form received by agency: 06/29/1991
 Facility name: USDA FGIS AT BUNGE CORP
 Facility address: 800 N RIVER ST GRAIN ELEVATOR
 PORTLAND, OR 97227
 EPA ID: OR2122600057
 Contact: Not reported
 Contact address: Not reported
 Not reported
 Contact country: US
 Contact telephone: Not reported
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 06/28/1991
 Site name: USDA FGIS AT BUNGE CORP
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: F003
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

MAP FINDINGS

Map ID Direction EDR ID Number
 Distance Database(s) EPA ID Number
 Distance (ft.)Site

58 CLD PACIFIC GRAIN LLC RCRA-CESQG 1004771427
 800 N RIVER ST ORQ000008235
 PORTLAND, OR 97227

RCRA-CESQG:

Date form received by agency: 12/31/2003
 Facility name: CLD PACIFIC GRAIN LLC
 Facility address: 800 N RIVER ST
 PORTLAND, OR 97227
 EPA ID: ORQ000008235
 Contact: LANCE F BACHMAN
 Contact address: 222 SW COLUMBIA ST
 PORTLAND, OR 97201-6610
 Contact country: US
 Contact telephone: 503 243 1133
 Contact email: Not reported
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: CLD PACIFIC GRAIN LLC
 Owner/operator address: 222 SW COLUMBIA ST
 PORTLAND, OR 97201
 Owner/operator country: US
 Owner/operator telephone: 503 243 1133
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 12/03/2001
 Owner/Op end date: Not reported

Owner/operator name: CLD PACIFIC GRAIN LLC
 Owner/operator address: 222 SW COLUMBIA ST
 PORTLAND, OR 97201
 Owner/operator country: US
 Owner/operator telephone: 503 243 1133
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2003
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CLD PACIFIC GRAIN LLC (Continued)

1004771427

Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 03/12/2003
 Site name: CLD PACIFIC GRAIN LLC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/04/2002
 Site name: CLD PACIFIC GRAIN LLC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/04/2002
 Site name: CARGILL INC IRVING ELEVATOR
 Classification: Not a generator, verified

Date form received by agency: 01/10/2001
 Site name: CARGILL INC IRVING ELEVATOR
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/11/2000
 Site name: CARGILL INC IRVING ELEVATOR
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/22/1999
 Site name: CARGILL INC IRVING ELEVATOR
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NONE
 . Waste name: None

Date form received by agency: 02/10/1998
 Site name: CARGILL INC IRVING ELEVATOR
 Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

MAP FINDINGS

Map ID		EDR ID Number
Direction		
Distance		
Distance (ft.)	Site	Database(s) EPA ID Number

58	USDA FEDERAL GRAIN INSPECTION SERVICE 800 N RIVER ST PORTLAND, OR 97227	RCRA NonGen / NLR 1004580668 ORD076405224
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RCRA NonGen / NLR:

Date form received by agency: 12/31/2006
 Facility name: USDA FEDERAL GRAIN INSPECTION SERVICE
 Facility address: 800 N RIVER ST
 PORTLAND, OR 97227
 EPA ID: ORD076405224
 Mailing address: 1100 NW NAITO PARKWAY
 PORTLAND, OR 97209
 Contact: DAVE JOHNSON
 Contact address: 1100 NW NAITO PARKWAY
 PORTLAND, OR 97209
 Contact country: US
 Contact telephone: 503 326-7887 EX
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: CARGILL INC
 Owner/operator address: 800 N RIVER ST
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: (503) 281-9177
 Legal status: Federal
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2006
 Owner/Op end date: Not reported

Owner/operator name: USDA FED GRAIN INSPECTION SERVICE
 Owner/operator address: 1100 NW FRONT AVE
 PORTLAND, OR 97209
 Owner/operator country: US
 Owner/operator telephone: 503 326 7887 X3
 Legal status: Federal
 Owner/Operator Type: Owner
 Owner/Op start date: 06/20/1991
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

USDA FEDERAL GRAIN INSPECTION SERVICE (Continued)

1004580668

Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2003
 Site name: USDA FEDERAL GRAIN INSPECTION SERVICE
 Classification: Not a generator, verified

Date form received by agency: 01/23/2003
 Site name: USDA FEDERAL GRAIN INSPECTION SERVICE
 Classification: Not a generator, verified

Date form received by agency: 01/14/2002
 Site name: USDA FEDERAL GRAIN INSPECTION SERVICE
 Classification: Not a generator, verified

Date form received by agency: 01/12/2001
 Site name: USDA FEDERAL GRAIN INSPECTION SERVICE
 Classification: Not a generator, verified

Date form received by agency: 02/14/2000
 Site name: USDA FEDERAL GRAIN INSPECTION SERVICE
 Classification: Not a generator, verified

Date form received by agency: 01/22/1999
 Site name: USDA FEDERAL GRAIN INSPECTION SERVICE
 Classification: Not a generator, verified

Date form received by agency: 02/11/1998
 Site name: USDA FEDERAL GRAIN INSPECTION SERVICE
 Classification: Not a generator, verified

Date form received by agency: 01/08/1997
 Site name: USDA FEDERAL GRAIN INSPECTION SERVICE
 Classification: Not a generator, verified

Date form received by agency: 01/29/1996
 Site name: USDA FEDERAL GRAIN INSPECTION SERVICE
 Classification: Not a generator, verified

Date form received by agency: 04/18/1995
 Site name: USDA FEDERAL GRAIN INSPECTION SERVICE
 Classification: Not a generator, verified

Date form received by agency: 12/31/1993
 Site name: USDA FEDERAL GRAIN INSPECTION SERVICE
 Classification: Not a generator, verified

Date form received by agency: 09/24/1993
 Site name: USDA FEDERAL GRAIN INSPECTION SERVICE
 Classification: Not a generator, verified

Date form received by agency: 04/01/1992
 Site name: USDA FEDERAL GRAIN INSPECTION SERVICE
 Classification: Not a generator, verified

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

USDA FEDERAL GRAIN INSPECTION SERVICE (Continued)

1004580668

. Waste code: NONE
 . Waste name: None

 Violation Status: No violations found

**58 CARGILL INCORPORATED
 800 N RIVER ST.
 PORTLAND, OR 97227**

**OR ECSI S104044430
 OR SPILLS N/A**

ECSI:
 State ID Number: 5561
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 121457
 Further Action: 0
 Lat/Long (dms): 45 32 10.30 / -122 40 30.40
 County Code: 26.00
 Score Value: Not reported
 Cercles ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 27
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 07/14/2014
 Created Date: 04/05/2011
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: Portland Harbor Sediment Study

Narrative:
 NARR ID: 5753612
 NARR Code: Site Contacts
 Created By: DHAFLEY
 Created Date: 10/06/2011
 Updated By: DHAFLEY
 Updated Date: 10/06/2011
 Decode for NarcidID: Site Contacts
 NARR Comments: Bill Ford, (Counsel)Lathrop & Gage LLP2345 Grand Blvd., Suite
 2200Kansas City, MO 64108-2618Gene LofflerOperation ManagerCLD
 Pacific Grain LLC222 SW Columbia St., Suite 1133Portland, OR
 97201-6610503-243-1133gene_loffler@cldpacific.com

NARR ID: 5753613
 NARR Code: Contamination
 Created By: DHAFLEY
 Created Date: 10/06/2011

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

CARGILL INCORPORATED (Continued)

S104044430

Updated By: DHAFLEY
 Updated Date: 10/06/2011
 Decode for NarcdID: Contamination
 NARR Comments: No obvious sources related to current grain operations. Main historical source is ship-building operations in the northern portion of the site during occupancy by the Albina Engine Works. Elevated levels of PCBs have been detected in (Portland Harbor Superfund site) sediment adjacent to the site.

NARR ID: 5753614
 NARR Code: Data Sources
 Created By: DHAFLEY
 Created Date: 10/06/2011
 Updated By: DHAFLEY
 Updated Date: 08/11/2014
 Decode for NarcdID: Data Sources
 NARR Comments: 1) RiverMile 11E sediment characterization report; GSI Groundwater Solutions.2) Stormwater Assessment Workplan; Black & Veatch, July 2011.3) DEQ notes from riverbank inspection; September 23, 2011.4) Catchbasin Sediment Sampling Report. Black & Veatch, November 2011.5) Stormwater sampling results (data package) for work completed under 1200Z permit. November 2012.6) Supplemental Remedial Investigation/Feasibility Study Field Sampling and Data Report, River Mile 11E, Portland, Oregon. GSI Water Solutions, Inc., July 2014.7) Stormwater Source Control Evaluation, Cargill Inving Grain Elevator and Terminal Property, Portland, Oregon. Foth, July 2014.

NARR ID: 5753615
 NARR Code: General Site Description
 Created By: DHAFLEY
 Created Date: 10/06/2011
 Updated By: DHAFLEY
 Updated Date: 10/06/2011
 Decode for NarcdID: General Site Description
 NARR Comments: Site is an operating grain distribution facility - CLD Pacific Grain. A Portland Harbor sediment AOPC (area of potential concern) is located adjacent to the site.

NARR ID: 5753616
 NARR Code: Project Issues Summary
 Created By: DHAFLEY
 Created Date: 10/06/2011
 Updated By: DHAFLEY
 Updated Date: 12/12/2012
 Decode for NarcdID: Project Issues Summary
 NARR Comments: At the request of DEQ, site owner/operator entered into an agreement to complete a Portland Harbor source control evaluation at the site. A Stormwater Assessment Workplan dated July 2011 was approved by DEQ, and sampling of site catchbasins has been completed. A report is pending. DEQ also completed a bankline inspection in September 2011, which indicated that most of the site riverbank is well-armored. There is some exposed soil both above and below mean high water, in particular in the northern site. PCB sampling results from the riverbank (collected below ordinary high water) are general below 100 ug/kg. Catchbasin sampling completed in 2011 identified elevated metals in catchbasin sediment. PCBs and pesticides were not detected. Based on this work, DEQ requested that stormwater sampling be

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CARGILL INCORPORATED (Continued)

S104044430

completed under ongoing 1200Z monitoring. Monitoring results for outfalls 2 through 7 was performed in November 2012. PCBs, pesticides, and mercury were not detected; metals and PAHs in two samples were modestly elevated. DEQ will review the results of the next round of stormwater sampling and determine whether data is sufficient to complete a source control evaluation.

NARR ID: 5754382
 NARR Code: 1922
 Created By: DHAFLEY
 Created Date: 12/12/2012
 Updated By: DHAFLEY
 Updated Date: 08/28/2014
 Decode for NardcID: Current Site Summary Statement
 NARR Comments: Source control evaluation in progress. Riverbank is generally armored and a low risk for erosion. Catchbasin sampling in 2011 identified elevated metals; no PCBs were detected. Followup stormwater sampling in progress. In November 2012 1200Z sampling, PCBs, pesticides, and mercury were not detected. Modestly elevated metals and PAHs (in two samples) were detected, but below Portland Harbor screening values. Stormwater monitoring continues, and a source control evaluation is expected in mid-2013. Completion of source control work at the site was delayed pending the collection of additional data by the RM11E Group, including bankline and upland groundwater sampling. A Supplemental RI/FS Field Sampling and Data Report for the RM11E area, including Cargill, was completed in July 2014 and is currently under review. Based on data in the report, Cargill (Temco) submitted a source control evaluation report (dated July 2014) that is currently under review.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 04/05/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/05/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9511
 Region: Northwestern Region
 Complete Date: 12/02/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/05/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: 0
 Comments: Site Investigation completed in 2013.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CARGILL INCORPORATED (Continued)

S104044430

Action ID: 9524
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/13/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SCE
 Further Action: 0
 Comments: Revised SCE delayed by additional RM11E site investigation work.
 Submitted to DEQ August 2014 and currently under review.

OR SPILLS:

Facility ID: 2011-1679
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 1
 Unit of Measure: Gallons
 Release Date: 07/12/2011
 Description: Caller states strong diesel smell coming from Golf Creek's water, especially during evening hours. Odor started on Tuesday July 12th but persists as of July 15th.
 Lat/Long: 45.5362 / -122.6751
 Source: Unknown
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

Facility ID: 2008-2985
 Incident Status: Archive
 Material: Motor, bearing, propeller and other lubrication oils
 Quantity: 0
 Unit of Measure: Gallons
 Release Date: 12/18/2008
 Description: CLD Pacific Grain reporting 1 pint of gear box oil from a wench on a dock on the Willamette River. Small sheen as a result.
 Lat/Long: 45.5362 / -122.6751
 Source: Heavy Equipment
 Media: Not reported
 Responsible Company: CLD Pacific Grain, LLC
 Responsible Address: 800 N River St
 Responsible City,St,Zip: Portland, OR 97227-1715

Facility ID: 2005-0349
 Incident Status: Archive
 Material: Other oil
 Quantity: 1
 Unit of Measure: Gallons
 Release Date: 02/18/2005
 Description: Cargill Grain reporting a 15 by 200 sheen unknown source, unknown material, unknown amount to Willamette river, PO Mack Responding USCG and PO Hatfield found no source. closed
 Lat/Long: 45.5351 / -122.6781

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CARGILL INCORPORATED (Continued)

S104044430

Source: Unknown
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

Facility ID: 2005-0349
 Incident Status: Archive
 Material: Other oil
 Quantity: 1
 Unit of Measure: Gallons
 Release Date: 02/18/2005
 Description: Cargill Grain reporting a 15 by 200 sheen unknown source, unknown material, unknown amount to Willamette river, PO Mack Responding USCG and PO Hatfield found no source. closed

Lat/Long: 45.5351 / -122.6781
 Source: Unknown
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

Facility ID: 2003-2972
 Incident Status: Archive
 Material: Wastes from slaughterhouses, restaurants, processing plants, etc.
 Quantity: 100
 Unit of Measure: Gallons
 Release Date: 12/29/2003
 Description: 100 gallons of food grade white mineral oil spilled when the tank was overfilled. Absorbent pads, granuals and booms were applied. No impacts to waterways. Cleanup in progress by RP. Charles Prouty Cell 503-572-4393

Lat/Long: 45.5362 / -122.6751
 Source: Container
 Media: Suspected, unknown, or no discharge
 Responsible Company: CLD Pacific Grain, LLC
 Responsible Address: 800 N River St
 Responsible City,St,Zip: Portland, OR 97227-1715

Facility ID: 2003-2972
 Incident Status: Archive
 Material: Wastes from slaughterhouses, restaurants, processing plants, etc.
 Quantity: 100
 Unit of Measure: Gallons
 Release Date: 12/29/2003
 Description: 100 gallons of food grade white mineral oil spilled when the tank was overfilled. Absorbent pads, granuals and booms were applied. No impacts to waterways. Cleanup in progress by RP. Charles Prouty Cell 503-572-4393

Lat/Long: 45.5362 / -122.6751
 Source: Container
 Media: On pavement/asphalt - not direct on soil
 Responsible Company: CLD Pacific Grain, LLC
 Responsible Address: 800 N River St
 Responsible City,St,Zip: Portland, OR 97227-1715

Facility ID: 2003-2972

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

CARGILL INCORPORATED (Continued)

S104044430

Incident Status: Archive
 Material: Wastes from slaughterhouses, restaurants, processing plants, etc.
 Quantity: 100
 Unit of Measure: Gallons
 Release Date: 12/29/2003
 Description: 100 gallons of food grade white mineral oil spilled when the tank was overfilled. Absorbent pads, granuals and booms were applied. No impacts to waterways. Cleanup in progress by RP. Charles Prouty Cell 503-572-4393
 Lat/Long: 45.5362 / -122.6751
 Source: Container
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: CLD Pacific Grain, LLC
 Responsible Address: 800 N River St
 Responsible City,St,Zip: Portland, OR 97227-1715

Facility ID: 2001-0346
 Incident Status: Archive
 Material: Not reported
 Quantity: 1
 Unit of Measure: Gallons
 Release Date: 02/16/2001
 Description: Sheen on Willamette, 50' X 200', between V. Comos Verde and river bank.
 Lat/Long: 45.5362 / -122.6751
 Source: Sewer
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

Facility ID: 2000-2646
 Incident Status: Archive
 Material: Unprocessed/semi-processed oils
 Quantity: 50
 Unit of Measure: Gallons
 Release Date: 11/04/2000
 Description: Black oil discovered between a loading cargo ship and the shore
 Lat/Long: 45.5362 / -122.6751
 Source: Unknown
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

Facility ID: 1998-0337
 Incident Status: Archive
 Material: Not reported
 Quantity: 1
 Unit of Measure: Gallons
 Release Date: 02/12/1998
 Description: 1/2 gallon hydraulic fluid-from drilling
 Lat/Long: 45.5362 / -122.6751
 Source: Other
 Media: Not reported
 Responsible Company: Malcolm Drilling
 Responsible Address: 7808 S 207th Ct

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

CARGILL INCORPORATED (Continued)

S104044430

Responsible City,St,Zip: Kent, WA 98032-1363

58

**800 N RIVER ST.
PORTLAND, OR 97227**

**OR SPILLS S118186504
N/A**

OR SPILLS:

Facility ID: 2008-1350
 Incident Status: Archive
 Material: Motor, bearing, propeller and other lubrication oils
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 06/12/2008
 Description: According to Mr. Elmer Brink of CLD Pacific Grains, while working on a grain spout on their dock at 800 North River Street in Portland an employee accidentally knocked over a can, spilling 1 quart of 80/90 weight oil gear grease onto the dock, some of which leaked into the Willamette River and formed a sheen approximately 10 feet long and 4 inches wide, which soon dissipated on its own.
 Lat/Long: 45.5362 / -122.6751
 Source: Business
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: C L D Pacific Grains
 Responsible Address: 800 N River St
 Responsible City,St,Zip: Portland, OR 97227-1715

Facility ID: 2008-1350
 Incident Status: Archive
 Material: Motor, bearing, propeller and other lubrication oils
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 06/12/2008
 Description: According to Mr. Elmer Brink of CLD Pacific Grains, while working on a grain spout on their dock at 800 North River Street in Portland an employee accidentally knocked over a can, spilling 1 quart of 80/90 weight oil gear grease onto the dock, some of which leaked into the Willamette River and formed a sheen approximately 10 feet long and 4 inches wide, which soon dissipated on its own.
 Lat/Long: 45.5362 / -122.6751
 Source: Business
 Media: Not reported
 Responsible Company: C L D Pacific Grains
 Responsible Address: 800 N River St
 Responsible City,St,Zip: Portland, OR 97227-1715

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**BUNGE CORP PORTLAND GRAIN TERMINAL
800 N RIVER ST.
PORTLAND, OR 97227**

**OR UST U004015293
N/A**

UST:

Facility ID: 1170
 Facility Telephone: (503)281-9177
 Permittee Name: JAMES P FAHERTY, MANAGER
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 2

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BUNGE CORP PORTLAND GRAIN TERMINAL (Continued)

U004015293

Number of Tanks: 2

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**OR SPILLS S118182638
 N/A**

**800 N RIVER ST.
 PORTLAND, OR 97227**

OR SPILLS:

Facility ID: 1996-2894
 Incident Status: Archive
 Material: Unprocessed/semi-processed oils
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 10/15/1996
 Description: No source evident, sheen on Willamette River, most likely runoff.
 Lat/Long: 45.5362 / -122.6751
 Source: Other
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

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**OR ECSI S118673052
 N/A**

**HOYT STREET RAILYARD - BLOCK 26 (SW QUARTER)
 1620 NW 14TH AVE.
 PORTLAND, OR 97209**

ECSI:

State ID Number: 6103
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 140169
 Further Action: 0
 Lat/Long (dms): 45 32 5.60 / -122 41 7.10
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 28
 Qtr Section: DD
 Tax Lots: 711
 Size: 0.23 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 05/10/2016
 Created Date: 04/13/2016
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

HOYT STREET RAILYARD - BLOCK 26 (SW QUARTER) (Continued)

S118673052

Hazardous Release:

Substance ID.: 121664
 Haz Release ID: 388307
 Qty Released: unknown
 Date Released: unknown
 Update Date: 07/21/2016
 Update By: KDANA
 Substance Code: 7440-38-2
 Substance Name: ARSENIC
 Substance Abbrev.: Not reported
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319286
 Sub Alias Name: AS
 Comment ID: 305761
 Release Code: Data Sources
 Release Comments: EMCON Phase 2 Investigation and AMEC Phase 2 ESA
 Decode for Relcomcd: Data Sources
 Comment ID: 305762
 Release Code: General Comments
 Release Comments: Highest concentrations detected in Boring B-1 (2.5-4.0 ft bgs) and Boring B-5 (4-5 ft bgs).
 Decode for Relcomcd: General Comments
 Sampling Result ID: 350848
 Feature Id: 0
 Hazard Release Id: 388307
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 2.5-4.0 ft bgs
 Start Date: 12/30/2014
 End Date: 12/30/2014
 Min Concentration: Not reported
 Max Concentration: 9.96
 Sample Comment: up to 9.96 ppm
 Last Update By: KDANA
 Update Date: 07/21/2016
 Decode for MediumID: Soil
 Sampling Result ID: 350849
 Feature Id: 0
 Hazard Release Id: 388307
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 26 (SW QUARTER) (Continued)

S118673052

Lab Data: True
 Sample Depth: 4-5 ft bgs
 Start Date: 05/19/2016
 End Date: 05/19/2016
 Min Concentration: Not reported
 Max Concentration: 12.50
 Sample Comment: up to 12.5 ppm
 Last Update By: KDANA
 Update Date: 07/27/2016
 Decode for MediumID: Soil

Substance ID.: 121989
 Haz Release ID: 388308
 Qty Released: unknown
 Date Released: unknown
 Update Date: 07/21/2016
 Update By: KDANA

Substance Code: ECD200
 Substance Name: OIL OR FUEL RELATED COMPOUNDS
 Substance Abbrev.: Not reported
 Substance Category ID: 8532
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8532
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Comment ID: 305763
 Release Code: Data Sources
 Release Comments: EMCON Phase 2 Investigation and AMEC Phase 2 ESA
 Decode for Relcomcd: Data Sources
 Comment ID: 305764
 Release Code: General Comments
 Release Comments: Highest concentrations detected in Boring B-3 (2.5-4.0 ft bgs) and Boring B-9 (8-9 ft bgs)

Decode for Relcomcd: General Comments
 Sampling Result ID: 350850
 Feature Id: 0
 Hazard Release Id: 388308
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 2.5-4.0 ft bgs
 Start Date: 12/30/2014
 End Date: 12/30/2014
 Min Concentration: Not reported
 Max Concentration: 686.00
 Sample Comment: up to 686 ppm
 Last Update By: KDANA
 Update Date: 07/21/2016
 Decode for MediumID: Soil

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

HOYT STREET RAILYARD - BLOCK 26 (SW QUARTER) (Continued)

S118673052

Sampling Result ID: 350860
 Feature Id: 0
 Hazard Release Id: 388308
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 8-9 ft bgs
 Start Date: 05/19/2016
 End Date: 05/19/2016
 Min Concentration: Not reported
 Max Concentration: 12300.00
 Sample Comment: up to 12,300 ppm
 Last Update By: KDANA
 Update Date: 07/28/2016
 Decode for MediumID: Soil

Substance ID.: 121639
 Haz Release ID: 388309
 Qty Released: unknown
 Date Released: unknown
 Update Date: 07/21/2016
 Update By: KDANA

Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB

Comment ID: 305765
 Release Code: Data Sources
 Release Comments: EMCON Phase 2 Investigation and AMEC Phase 2 ESA
 Decode for Relcomcd: Data Sources
 Comment ID: 305766
 Release Code: General Comments
 Release Comments: Highest concentrations detected in Boring B-3 (2.5-4.0 ft bgs) and Boring B-6 (14-15 ft bgs)

Decode for Relcomcd: General Comments
 Sampling Result ID: 350851
 Feature Id: 0
 Hazard Release Id: 388309
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 26 (SW QUARTER) (Continued)

S118673052

Lab Data: True
 Sample Depth: 2.5-4.0 ft bgs
 Start Date: 12/30/2014
 End Date: 12/30/2014
 Min Concentration: Not reported
 Max Concentration: 435.00
 Sample Comment: up to 435 ppm
 Last Update By: KDANA
 Update Date: 07/21/2016
 Decode for MediumID: Soil
 Sampling Result ID: 350857
 Feature Id: 0
 Hazard Release Id: 388309
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 14-15 ft bgs
 Start Date: 05/19/2016
 End Date: 05/19/2016
 Min Concentration: Not reported
 Max Concentration: 1590.00
 Sample Comment: up to 1,590 ppm
 Last Update By: KDANA
 Update Date: 07/27/2016
 Decode for MediumID: Soil
 Sampling Result ID: 350858
 Feature Id: 0
 Hazard Release Id: 388309
 Medium: 699
 Substance Abbrev.: 0
 Unit Code: 109
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 14-15 ft bgs
 Start Date: 05/19/2016
 End Date: 05/19/2016
 Min Concentration: Not reported
 Max Concentration: 2.14
 Sample Comment: up to 2.14 mg/l
 Last Update By: KDANA
 Update Date: 07/27/2016
 Decode for MediumID: Leachate

Substance ID.: 121374
 Haz Release ID: 388310
 Qty Released: unknown
 Date Released: unknown
 Update Date: 07/21/2016
 Update By: KDANA
 Substance Code: 50-32-8
 Substance Name: BENZO(a)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8476

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 26 (SW QUARTER) (Continued)

S118673052

Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318559
 Sub Alias Name: B(a)P
 Substance Alias ID: 318560
 Sub Alias Name: BENZOPYRENE,3,4-
 Substance Alias ID: 318561
 Sub Alias Name: BENZPYRENE,3,4-
 Substance Alias ID: 318562
 Sub Alias Name: BP
 Comment ID: 305767
 Release Code: Data Sources
 Release Comments: EMCON Phase 2 Investigation
 Decode for Relcomcd: Data Sources
 Comment ID: 305768
 Release Code: General Comments
 Release Comments: Highest concentrations detected in Boring B-3
 Decode for Relcomcd: General Comments
 Sampling Result ID: 350852
 Feature Id: 0
 Hazard Release Id: 388310
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 2.5-4.0 ft bgs
 Start Date: 12/30/2014
 End Date: 12/30/2014
 Min Concentration: Not reported
 Max Concentration: .20
 Sample Comment: up to 0.196 ppm
 Last Update By: KDANA
 Update Date: 07/21/2016
 Decode for MediumID: Soil
 Sampling Result ID: 350853
 Feature Id: 0
 Hazard Release Id: 388310
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 15.0-16.5 ft bgs
 Start Date: 12/30/2014
 End Date: 12/30/2014
 Min Concentration: Not reported
 Max Concentration: 6.88

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 26 (SW QUARTER) (Continued)

S118673052

Sample Comment: up to 6.88 ppm
 Last Update By: KDANA
 Update Date: 07/21/2016
 Decode for MediumID: Soil

Substance ID.: 121462
 Haz Release ID: 388311
 Qty Released: unknown
 Date Released: unknown
 Update Date: 07/21/2016
 Update By: KDANA

Substance Code: 56-55-3
 Substance Name: BENZO(a)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Alias ID: 318790
 Sub Alias Name: BENZ(a)ANTHRACENE
 Substance Alias ID: 318791
 Sub Alias Name: BENZANTHRACENE,1,2-
 Substance Alias ID: 318792
 Sub Alias Name: BENZANTHRENE
 Substance Alias ID: 318793
 Sub Alias Name: BENZOANTHRACENE
 Substance Alias ID: 318794
 Sub Alias Name: BENZPHENANTHRENE,2,3-
 Substance Alias ID: 318795
 Sub Alias Name: NAPHTHANTHRACENE
 Substance Alias ID: 318796
 Sub Alias Name: TETRAPHENE

Comment ID: 305769
 Release Code: Data Sources
 Release Comments: EMCON Phase 2 Investigation
 Decode for Relcomcd: Data Sources
 Comment ID: 305770
 Release Code: General Comments
 Release Comments: Highest concentration detected in Boring B-3
 Decode for Relcomcd: General Comments

Sampling Result ID: 350854
 Feature Id: 0
 Hazard Release Id: 388311
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 15.0-16.5 ft bgs
 Start Date: 12/30/2014

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 26 (SW QUARTER) (Continued)

S118673052

End Date: 12/30/2014
 Min Concentration: Not reported
 Max Concentration: 5.71
 Sample Comment: up to 5.71 ppm
 Last Update By: KDANA
 Update Date: 07/21/2016
 Decode for MediumID: Soil

Substance ID.: 121415
 Haz Release ID: 388312
 Qty Released: unknown
 Date Released: unknown
 Update Date: 07/21/2016
 Update By: KDANA
 Substance Code: 53-70-3
 Substance Name: DIBENZO(a,h)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318667
 Sub Alias Name: DB(a,h)A
 Substance Alias ID: 318668
 Sub Alias Name: DIBENZ(a,h)ANTHRACENE
 Substance Alias ID: 318669
 Sub Alias Name: DIBENZANTHRACENE,1,2-5,6-
 Substance Alias ID: 318670
 Sub Alias Name: DIBENZANTHRACENE,1,2:5,6-
 Comment ID: 305771
 Release Code: Data Sources
 Release Comments: EMCON Phase 2 Investigation
 Decode for Relcomcd: Data Sources
 Comment ID: 305772
 Release Code: General Comments
 Release Comments: Highest concentration detected in Boring B-3
 Decode for Relcomcd: General Comments
 Sampling Result ID: 350855
 Feature Id: 0
 Hazard Release Id: 388312
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 15.0-16.5
 Start Date: 12/30/2014
 End Date: 12/30/2014
 Min Concentration: Not reported
 Max Concentration: .64

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 26 (SW QUARTER) (Continued)

S118673052

Sample Comment: up to 0.636 ppm
 Last Update By: KDANA
 Update Date: 07/21/2016
 Decode for MediumID: Soil

Substance ID.: 121176
 Haz Release ID: 388313
 Qty Released: unknown
 Date Released: unknown
 Update Date: 07/21/2016
 Update By: KDANA
 Substance Code: 193-39-5
 Substance Name: INDENO(1,2,3-cd)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8493
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8493
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317339
 Sub Alias Name: PHENYLENEPYRENE,2,3-
 Substance Alias ID: 317340
 Sub Alias Name: PHENYLENEPYRENE,o-
 Comment ID: 305773
 Release Code: Data Sources
 Release Comments: EMCON Phase 2 Investigation
 Decode for Relcomcd: Data Sources
 Comment ID: 305774
 Release Code: General Comments
 Release Comments: Highest concentration detected in Boring B-3
 Decode for Relcomcd: General Comments
 Sampling Result ID: 350856
 Feature Id: 0
 Hazard Release Id: 388313
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 15.0-16.5 ft bgs
 Start Date: 12/30/2014
 End Date: 12/30/2014
 Min Concentration: Not reported
 Max Concentration: 3.19
 Sample Comment: up to 3.19 ppm
 Last Update By: KDANA
 Update Date: 07/21/2016
 Decode for MediumID: Soil

Substance ID.: 121623
 Haz Release ID: 388314

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 26 (SW QUARTER) (Continued)

S118673052

Qty Released: unknown
 Date Released: unknown
 Update Date: 07/27/2016
 Update By: KDANA
 Substance Code: 74-82-8
 Substance Name: METHANE
 Substance Abbrev.: Not reported
 Comment ID: 305775
 Release Code: Media Contamination Footnote
 Release Comments: Soil gas sample
 Decode for Relcomcd: Media Contamination Footnote
 Sampling Result ID: 350859
 Feature Id: 0
 Hazard Release Id: 388314
 Medium: 697
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 05/19/2016
 End Date: 05/19/2016
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: up to 4.95% by volume
 Last Update By: KDANA
 Update Date: 07/28/2016
 Decode for MediumID: Air

Substance ID.: 121982
 Haz Release ID: 388315
 Qty Released: unknown
 Date Released: unknown
 Update Date: 07/28/2016
 Update By: KDANA
 Substance Code: ECD169
 Substance Name: DIESEL - FUEL OIL
 Substance Abbrev.: Not reported
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Comment ID: 305776
 Release Code: Data Sources
 Release Comments: AMEC Phase 2 ESA
 Decode for Relcomcd: Data Sources
 Comment ID: 305777
 Release Code: General Comments
 Release Comments: Soil concentration from Boring B-9. Groundwater concentration from Boring B-6.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

HOYT STREET RAILYARD - BLOCK 26 (SW QUARTER) (Continued)

S118673052

Decode for Relcomcd: General Comments
 Sampling Result ID: 350861
 Feature Id: 0
 Hazard Release Id: 388315
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 8-9 ft bgs
 Start Date: 05/19/2016
 End Date: 05/19/2016
 Min Concentration: Not reported
 Max Concentration: 14200.00
 Sample Comment: up to 14,200 ppm
 Last Update By: KDANA
 Update Date: 07/28/2016
 Decode for MediumID: Soil
 Sampling Result ID: 350862
 Feature Id: 0
 Hazard Release Id: 388315
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 10 ft bgs
 Start Date: 05/19/2016
 End Date: 05/19/2016
 Min Concentration: Not reported
 Max Concentration: 820.00
 Sample Comment: up to 820 ppb
 Last Update By: KDANA
 Update Date: 07/28/2016
 Decode for MediumID: Groundwater

Substance ID.: 121983
 Haz Release ID: 388316
 Qty Released: unknown
 Date Released: unknown
 Update Date: 07/28/2016
 Update By: KDANA
 Substance Code: ECD173
 Substance Name: GASOLINE
 Substance Abbrev.: Not reported
 Substance Category ID: 8530
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8530
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 26 (SW QUARTER) (Continued)

S118673052

Comment ID: 305778
 Release Code: Data Sources
 Release Comments: AMEC Phase 2 ESA
 Decode for Relcomcd: Data Sources
 Comment ID: 305779
 Release Code: General Comments
 Release Comments: Highest concentration detected in Boring B-9
 Decode for Relcomcd: General Comments
 Sampling Result ID: 350863
 Feature Id: 0
 Hazard Release Id: 388316
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 8-9 ft bgs
 Start Date: 05/19/2016
 End Date: 05/19/2016
 Min Concentration: Not reported
 Max Concentration: 485.00
 Sample Comment: up to 485 ppm
 Last Update By: KDANA
 Update Date: 07/28/2016
 Decode for MediumID: Soil

Narrative:

NARR ID: 5756325
 NARR Code: Contamination
 Created By: KDANA
 Created Date: 07/25/2016
 Updated By: KDANA
 Updated Date: 07/28/2016
 Decode for NarcdID: Contamination
 NARR Comments: (07/28/2016 KPD/VCP) The site was initially investigated as part of the Hoyt Street Railyard project (ECSI #1080). Soil samples were collected from two test pits at the site in October 1998 and were analyzed for diesel, oil and lead, finding up to 360 ppm oil and 280 ppm lead. Four borings were advanced at the site in late December 2014 as part of an environmental assessment for the Portland Development Commission. Heavy oils and lead were detected in the northeast quarter of the site along with high concentrations of PAHs. Five additional borings were advanced at the site in May 2016 on behalf of a prospective purchaser (Innovative Housing). High concentrations of diesel and oils were detected in the northwest corner of the site, along with a high lead level at the east end of the site. Soil gas monitoring for methane found elevated concentrations that decreased rapidly over time, suggesting residual pockets of methane rather than a continuous source.

NARR ID: 5756108
 NARR Code: Data Sources
 Created By: KDANA
 Created Date: 05/04/2016
 Updated By: KDANA
 Updated Date: 07/21/2016
 Decode for NarcdID: Data Sources

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 26 (SW QUARTER) (Continued)

S118673052

NARR Comments: 1) EMCON ***Results of Phase 2 Supplemental Soil Investigation*** for Hoyt Street Development [December 18, 1998].2) DEQ ***Record of Decision*** for Hoyt Street Railyard [December 15, 2000].3) DEQ ***Stipulation and Consent Decree*** for Hoyt Street Railyard [January 31, 2002].4) NW Geotech ***Phase 2 Environmental Site Assessment*** [January 21, 2015].5) Amec Foster Wheeler ***Phase 1 Environmental Site Assessment*** [February 19, 2016].6) Amec Foster Wheeler ***Phase 2 Environmental Site Assessment Work Plan*** [April 18, 2016].7) Amec Foster Wheeler ***Phase 2 Environmental Site Assessment*** [June 29, 2016].

NARR ID: 5756071
 NARR Code: Site Location
 Created By: KDANA
 Created Date: 04/13/2016
 Updated By: KDANA
 Updated Date: 04/13/2016
 Decode for NarcdID: Site Location

NARR Comments: The site covers the SW quarter of the city block bounded by NW Savier Street to the north, NW Raleigh Street to the south, NW 13th Avenue to the east, and NW 14th Avenue to the west.

NARR ID: 5756321
 NARR Code: Site Ownership
 Created By: KDANA
 Created Date: 07/21/2016
 Updated By: KDANA
 Updated Date: 07/21/2016
 Decode for NarcdID: Site Ownership

NARR Comments: Hoyt Street Properties donated the site to the City of Portland in April 2015 for development of affordable housing. Innovative Housing is a prospective purchaser of the site.

NARR ID: 5756324
 NARR Code: Site History
 Created By: KDANA
 Created Date: 07/25/2016
 Updated By: KDANA
 Updated Date: 07/25/2016
 Decode for NarcdID: Site History

NARR Comments: As of 1889 the site was part of the larger Willamette Steam Mills Lumbering and Manufacturing Company site and was used for lumber storage. In 1935 and 1940 the site was occupied by Willis E. Sumner Fuel. The adjacent property to the east was occupied by a variety of railroad shops (including a pipe shop, electrical shop, tool house, oil house, and welding shop) from at least 1955 to 1985. The adjacent property to the north was occupied by a variety of manufacturing companies (manufacturing batteries, brake liners, and nuts and bolts) from at least 1950 to 1980. From the 1950s through the 1980s the subject site appeared to be used as storage or overflow from one or both of these adjacent sites.

Site Control:
 Site Control #: 1065
 Control Number: 3
 Begin Date: 08/13/2015
 End Date: Not reported
 Frequency Of Review: 60

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

HOYT STREET RAILYARD - BLOCK 26 (SW QUARTER) (Continued)

S118673052

Last Reviewed By: K. Dana, DEQ
 Last Reviewed Date: 08/13/2015
 Last Update By: KDANA
 Last Updated Date: 07/14/2016
 Site Comment: ***License and Declaration of Restrictions***, recorded by Multnomah County; it prohibits beneficial groundwater use and residential redevelopment, and requires maintenance of a cap.

Site Control #: 1066
 Control Number: 4
 Begin Date: 08/13/2015
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: K. Dana, DEQ
 Last Reviewed Date: 08/13/2015
 Last Update By: KDANA
 Last Updated Date: 07/14/2016
 Site Comment: No use of groundwater at the property for consumption or other beneficial use.

Site Control #: 1067
 Control Number: 5
 Begin Date: 08/13/2015
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: K. Dana, DEQ
 Last Reviewed Date: 08/13/2015
 Last Update By: KDANA
 Last Updated Date: 07/14/2016
 Site Comment: Detached single family residential use of the property is prohibited, as is any agricultural use resulting in plant harvest.

Site Control #: 1068
 Control Number: 20
 Begin Date: 08/13/2015
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: K. Dana, DEQ
 Last Reviewed Date: 08/13/2015
 Last Update By: KDANA
 Last Updated Date: 11/21/2016
 Site Comment: Except upon prior written approval from DEQ, no operations or uses shall be made on or of the Property that will or likely will penetrate any surface cover required under the ROD or jeopardize the cover's functional integrity, including without limitation any excavation, drilling, scraping, or erosion. The Owner of the Property shall maintain the surface cover and any other permanent feature of the remedy described in the ROD in accordance with the Monitoring and Maintenance Plan approved in writing by DEQ for the Property pursuant to the Consent Decree.

Administrative Action:
 Action ID: 9424
 Region: Not reported
 Complete Date: 04/13/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/13/2016

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 26 (SW QUARTER) (Continued)

S118673052

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9442
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/13/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: 0
 Comments: Negotiations for Prospective Purchaser Agreement (#16-09)

Action ID: 9434
 Region: Northwestern Region
 Complete Date: 08/13/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/04/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Institutional Control
 Further Action: 0
 Comments: License & Declaration of Restrictions recorded

Operations:
 Operation Id: 135953
 Operation Status: Inactive
 Common Name: Hoyt Street Railyard
 Yrs of Operation: 1911-1998
 Comments: Railroad switching, storage, and fueling yard
 Updated Date: 04/13/2016
 Updated By: KDANA
 Decode for OpstatID: Inactive
 Operations SIC Id: 199377
 SIC Code: 4011
 Created By: KDANA
 Created Date: 04/13/2016

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**59 HOYT STREET RAILYARD - BLOCK 29
 NORTHEAST OF NW SAVIER ST. & 14TH AVE.
 PORTLAND, OR 97209**

**OR ECSI S119162025
 N/A**

ECSI:

State ID Number: 6162
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislatve ID: 0
 Investigation: Suspect
 FACA ID: 143631
 Further Action: 0
 Lat/Long (dms): 45 32 6.70 / -122 41 6.70
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 28
 Qtr Section: DD
 Tax Lots: 700
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 12/13/2016
 Created Date: 12/05/2016
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported

Narrative:

NARR ID: 5756508
 NARR Code: Data Sources
 Created By: KDANA
 Created Date: 12/05/2016
 Updated By: KDANA
 Updated Date: 12/05/2016
 Decode for NarcdID: Data Sources
 NARR Comments: 1) GeoDesign ***Report of Pre-Construction Subsurface Investigation*** [December 2, 2016].

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 12/05/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/05/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 29 (Continued)

S119162025

Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/05/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Not reported

**60 FLASH WELDING
 1618 N VANCOUVER AVE
 PORTLAND, OR 97227**

**OR LUST S107135019
 N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-05-0722
 Cleanup Received Date: 04/14/2005
 Cleanup Start Date: 04/14/2005
Cleanup Complete Date: 03/27/2007
Decode for Region: North West Region

**61 HEATING OIL TANK
 1621 N ROSS
 PORTLAND, OR 97227**

**OR LUST S101385158
 N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-95-0038
 Cleanup Received Date: 02/27/1995
 Cleanup Start Date: 02/27/1995
Cleanup Complete Date: 11/27/1995
Decode for Region: North West Region

**61 FRIENDSHIP INN
 305 N BROADWAY
 PORTLAND, OR 97227**

**OR LUST U003115477
 OR UST N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-95-0126
 Cleanup Received Date: 05/31/1995
 Cleanup Start Date: 05/31/1995
Cleanup Complete Date: 08/02/1996
Decode for Region: North West Region

UST:
 Facility ID: 11551

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FRIENDSHIP INN (Continued)

U003115477

Facility Telephone: (503)284-5181
 Permittee Name: MIKE WILLIAMS
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

**61 MULTICRAFT VACANT LOT
 250 N BROADWAY
 PORTLAND, OR 97227**

**OR LUST S108834433
 N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-07-1530
 Cleanup Received Date: 10/04/2007
 Cleanup Start Date: 04/17/2007
Cleanup Complete Date: 03/07/2008
Decode for Region: North West Region

**61 HEATING OIL TANK
 240 N BROADWAY ST
 PORTLAND, OR 97227**

**OR LUST S111332485
 N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-07-0362
 Cleanup Received Date: 03/21/2007
 Cleanup Start Date: Not reported
Cleanup Complete Date: 10/24/2007
Decode for Region: North West Region

**62 CHIPOTLE MEXICAN GRILL #0440
 710 NE WEIDLER ST.
 PORTLAND, OR 97232**

**OR ECSI S118337461
 N/A**

ECSI:
 State ID Number: 5973
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 136684
 Further Action: 0
 Lat/Long (dms): 45 32 2.80 / -122 39 29.50
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 26
 Qtr Section: CC
 Tax Lots: 12400

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CHIPOTLE MEXICAN GRILL #0440 (Continued)

S118337461

Size: 0.30acres
 NPL: False
 Orphan: False
 Updated By: MGREENB
 Update Date: 12/09/2015
 Created Date: 07/07/2015
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported

Narrative:

NARR ID: 5755915
 NARR Code: Remedial Action
 Created By: MGREENB
 Created Date: 12/09/2015
 Updated By: MGREENB
 Updated Date: 12/09/2015
 Decode for NarcdID: Remedial Action
 NARR Comments: Phase II investigative activities did not identify any areas of environmental contamination.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 07/07/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/07/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 08/10/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/07/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 12/09/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/10/2015

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CHIPOTLE MEXICAN GRILL #0440 (Continued)

S118337461

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 12/09/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/09/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Phase II investigative activities did not identify any areas of environmental contamination.

**63 BEKINS MOVING & STORAGE CO
 407 N BROADWAY
 PORTLAND, OR 97227**

**OR LUST U00399705
 OR UST N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-90-0523
 Cleanup Received Date: 03/21/1991
 Cleanup Start Date: 03/21/1991
Cleanup Complete Date: 03/26/1991
Decode for Region: North West Region

UST:
 Facility ID: 6682
 Facility Telephone: (503) 288-5411
 Permittee Name: THOMAS MITCHELL, MANAGER
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 2
 Number of Tanks: 2

**64 N INTERSTATE
 PORTLAND, OR 97227**

**OR SPILLS S107592810
 N/A**

OR SPILLS:
 Facility ID: 2000-1679
 Incident Status: Archive
 Material: Unprocessed/semi-processed oils
 Quantity: 0
 Unit of Measure: Gallons
 Release Date: 07/19/2000
 Description: unrecoverable (per USCG) sheen observed downstream of outfall under

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

S107592810

old Albers Mill by Broadway Bridge/Front Street. Portland BES to investigate

Lat/Long: 45.534 / -122.6738
 Source: Well
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

65

**KING, IVAN C.
 1306 NE 2ND AVE
 PORTLAND, OR 97232**

**OR ECSI
 OR LUST
 OR UST**

**U000433548
 N/A**

ECSI:

State ID Number: 4621
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 92457
 Further Action: 0
 Lat/Long (dms): 45 31 56.60 / -122 39 48.20
 County Code: 26.00
 Score Value: Not reported
 Cercdis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: AA
 Tax Lots: 1400, 1500
 Size: 0.23 acres
 NPL: False
 Orphan: False
 Updated By: KDANA
 Update Date: 07/15/2015
 Created Date: 04/19/2006
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported
 Alias Name: Miracles Central Apartments
 Alias Name: Portland Development Commission (PDC)

Narrative:

NARR ID: 5755743
 NARR Code: Contamination
 Created By: KDANA
 Created Date: 07/15/2015
 Updated By: KDANA
 Updated Date: 07/15/2015
 Decode for NarcdID: Contamination
 NARR Comments: Investigations, decommissioning and cleanup of the regulated underground storage tanks (USTs) and the residential heating oil tank (HOT) were reviewed and issued No Further Action (NFA) determinations

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

KING, IVAN C. (Continued)

U000433548

by DEQ's Leaking Underground Storage Tank (LUST) and HOT programs in 1990 and 2003, respectively.

NARR ID: 5753714
 NARR Code: Data Sources
 Created By: RWELLS
 Created Date: 11/18/2011
 Updated By: RWELLS
 Updated Date: 09/17/2014
 Decode for NarcdID: Data Sources
 NARR Comments: Request for Response, LU 14-176457 DZM- Miracles Central. August 25, 2014. City of Portland, Oregon, Bureau of Development Services, Land Use Services. Request for Closure. Portland Development Commission, January 13, 2011. A Phase I Environmental Site Assessment and Limited Building Survey. Hahn and Associates, Inc, January 9, 2003. Phase II Environmental Site Assessment Report. Hahn and Associates, Inc, January 9, 2003. DEQ Northwest Region Leaking Underground Storage Tank Files, LUST # s 26-89-0300, 26-03-1175

NARR ID: 5748235
 NARR Code: General Site Description
 Created By: GWISTAR
 Created Date: 06/22/2006
 Updated By: KDANA
 Updated Date: 07/15/2015
 Decode for NarcdID: General Site Description
 NARR Comments: The King Crusher site is a 0.22-acre property located on the southwest corner of Northeast Wasco Street and Northeast 2nd Avenue in Portland, Oregon. The vacant, grass-covered lot is owned by the PDC and is comprised of Multnomah County Tax Lots 1400 and 1500. Surrounding land use includes surface parking lots to the north, west, and south, an undeveloped lot to the east, and a residence to the northeast. The site is currently zoned central residential, which allows for high density dwellings with ground level commercial space.

NARR ID: 5748062
 NARR Code: Hazardous Substance/Waste Types
 Created By: ADENNIS
 Created Date: 04/19/2006
 Updated By: ADENNIS
 Updated Date: 04/19/2006
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Petroleum Hydrocarbons

NARR ID: 5753717
 NARR Code: Land Use (Current/Reasonably Likely)
 Created By: RWELLS
 Created Date: 11/18/2011
 Updated By: RWELLS
 Updated Date: 11/18/2011
 Decode for NarcdID: Land Use (Current/Reasonably Likely)
 NARR Comments: High Density Residential

NARR ID: 5753716
 NARR Code: Site Location
 Created By: RWELLS
 Created Date: 11/18/2011

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

KING, IVAN C. (Continued)

U000433548

Updated By: KDANA
 Updated Date: 07/15/2015
 Decode for NarcdID: Site Location
 NARR Comments: The site is located on the northeast corner of the intersection of NE 2nd Avenue and NE Wasco Street.

NARR ID: 5753783
 NARR Code: Remedial Action
 Created By: RWELLS
 Created Date: 01/11/2012
 Updated By: RWELLS
 Updated Date: 09/17/2014
 Decode for NarcdID: Remedial Action

NARR Comments: (1/11/12 RWA/VCP) The following is a summary of previous site investigations that have led to DEQ's no further action determination. Phase I Environmental Site Assessment and Limited Building Survey In 2003, the PDC retained Hahn and Associates, Inc. (HAI) to perform a Phase I Environmental Site Assessment of the property. The Phase I included a site history, a geophysical survey of the property subsurface, and a regulated building materials survey and sampling of lead paint and asbestos. The building materials survey also included a PCB and light fixture assessment to determine the presence of PCB containing transformers and light ballasts. Several recommendations for further investigation were presented in the Phase I report, including: 1. Determining if the active 2,000-gallon HOT, which provided heat to the commercial building, had released petroleum to the subsurface. 2. Conducting additional soil sampling in the vicinity of the former 1,000-gallon gasoline UST, fuel pump, and 250-gallon diesel above ground storage tank (AST) located on the north side of the commercial building. Although DEQ's LUST program issued a NFA for the gasoline UST, only one soil sample was collected from the tank excavation and analyzed by EPA Method 418.1. Method 418.1 was less stringent than the analytical standard in 2003. Because DEQ does not regulate ASTs, no previous sampling was performed in the area of the diesel AST. 3. Conducting an additional subsurface investigation on the northern portion of the property where an anomaly was noted during the geophysical survey. Building materials containing greater than 1% asbestos were identified at various locations within the commercial building. None of the painted surfaces at the property exceeded the United States Department of Housing and Urban Development lead-based paint criteria. Fourteen light ballasts in the commercial building were identified as potentially containing PCBs, however none of them appeared to have leaked. Phase II Environmental Site Assessment Report To address the recommendations presented in the Phase I report, an investigation and sampling event was completed in 2003 by HAI. Nineteen soil samples were collected from sixteen push probes, advanced up to 24 feet bgs. The borings were advanced on the north side of the property in the areas of the former UST excavation and geophysical anomaly, and in the vicinity of the active HOT located at the southwest corner of the commercial building (see Attachment 3). No groundwater was encountered in any of the borings. Numerous samples were collected at depths ranging from 1.5 to 24 bgs. Sample analysis included Total Petroleum Hydrocarbons (TPH-HCID), TPH-gasoline (Gx), TPH-diesel (Dx), volatile organic compounds (VOCs), and total (RCRA 8) metals. Laboratory analysis was based on proximity of the soil samples to suspected source areas and field screening results. All samples

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

KING, IVAN C. (Continued)

U000433548

analyzed for TPH-HCID, TPH-Dx, VOCs and BTEX were non-detect for contaminants. Gasoline was detected (0.663 mg/kg) only in sample B-3, collected from the former gasoline UST excavation. Three soil samples were analyzed for total metals. Arsenic, barium, chromium, and lead were detected up to 6.77 mg/kg, 177 mg/kg, 21.2 mg/kg, and 70.2 mg/kg, respectively. The sample results from the Phase II investigation did not show levels of contaminants above relevant DEQ or EPA RBCs in any samples. Therefore, the Phase II report concluded that appropriate management and disposal measures only need to be employed if previously unidentified areas of petroleum contamination are encountered during site redevelopment. The report further noted that although analysis of soil samples collected adjacent to the active HOT showed no presence of contamination, the soils directly beneath the HOT will need to be assessed for petroleum impacts, and the HOT appropriately decommissioned, following termination of use. Finally, the Phase II recommended that appropriate abatement measures for asbestos, lead paint, and PCBs be implemented during building demolition to not cause a release of contaminants into the environment. HOT Cleanup and Demolition of Commercial Building Prior to demolition of the commercial building, the HOT was decommissioned by removal in 2003. During the decommissioning, petroleum contaminated soil was observed beneath the tank. Approximately 115 tons of petroleum contaminated soil was removed and disposed of at the Hillsboro (Subtitle D) Landfill. Confirmation samples collected from the excavation were below 500 mg/kg for TPH-Dx. The HOT program issued a closure letter for the HOT in July, 2003. In 2003, the commercial building and concrete slab were removed and building materials recycled or disposed of appropriately. IRS Environmental submitted notification forms and a waste shipment manifest to DEQ's Asbestos Program for the disposal of 14 bags of boiler insulation and floor tiles at Hillsboro landfill. A certificate of recycling for 31 pounds of ballasts was issued by Electronic Product Recycling and Recovery on November 10, 2003. Following the removal of the building slab, a 1,250ft² area of petroleum-impacted soil was observed on the south side of the property. Approximately 60 tons of impacted soil were removed to a depth of 10 to 12 inches and disposed of at Hillsboro Landfill. No confirmatory samples were collected during this work. PDC Supplemental Sampling Investigation In 2010, the PDC collected three shallow soil samples (10-14 bgs) from the commercial building slab excavation area (see Attachment 4). The three samples were composited into one sample and analyzed for TPH-Dx, TPH-Gx, VOCs, polycyclic aromatic hydrocarbons (PAHs), PCBs, and leachable lead, chromium, and cadmium. The only contaminants detected were the petroleum constituents benz(a)anthracene (4.69 ug/kg), chrysene (4.69 ug/kg), fluoranthene (7.67 ug/kg), phenanthrene (4.95 ug/kg), and pyrene (8.08 ug/kg). None of the detected contaminants exceed DEQ RBCs for the most conservative exposure pathway associated with the site residential direct contact. Conclusions Contamination detected at the King Crusher site has been modest, and well below relevant screening values for residential exposure. Detected contamination is shallow, and is not expected to present a risk to groundwater present at greater than 100 feet bgs at the site. PCBs have not been detected on-site, and metals are only slightly above background. Therefore, DEQ concludes that current environmental conditions at the site do not pose an unacceptable risk to human health and the environment, and therefore, the property meets the requirements of the Oregon Environmental Cleanup Laws. No further action is therefore required.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

KING, IVAN C. (Continued)

U000433548

A health and safety plan should be developed prior to site redevelopment activities as per OSHA 1910.120. If contaminated media are encountered during site redevelopment, the materials should be handled in accordance with all applicable regulations.(9/17/14, RWA/VCP) A six-story mixed use building with 47 residential units and no sub-grade parking/development is proposed for the site. Based on a review of the proposed development plan, the NFA issued for the site in 2012 will not be affected and no further actions are needed. As is presented in the NFA, a health and safety plan should be developed prior to site redevelopment activities as per OSHA 1910.120. If contaminated media are encountered during construction, the materials should be handled in accordance with all applicable regulations.

NARR ID: 5753718
 NARR Code: Water Use (Current/Reasonably Likely)
 Created By: RWELLS
 Created Date: 11/18/2011
 Updated By: RWELLS
 Updated Date: 11/18/2011
 Decode for NarcdID: Water Use (Current/Reasonably Likely)

NARR Comments: There are no water wells location at or near the property. The city of Portland's public water supply provides drinking water to the site and surrounding area and will likely continue to do so in the future.

NARR ID: 5753715
 NARR Code: Site History
 Created By: RWELLS
 Created Date: 11/18/2011
 Updated By: RWELLS
 Updated Date: 11/18/2011
 Decode for NarcdID: Site History

NARR Comments: Historical use of the property included residential from 1909 to approximately 1957. In 1957, a 5,000 ft2 commercial building was constructed on the south side of the property that included a garage, office space, and a living area for a rock crushing equipment repair and resale business. A 2,000-gallon HOT provided heat to the building until it was removed in 2003. In 1967, the residence on the northern portion of the property was demolished and replaced with an asphalt parking area and gravel storage lot. In 2004, the commercial building was demolished and the concrete slab removed from the site. The site is currently a grass-covered, vacant lot.

NARR ID: 5753782
 NARR Code: 1922
 Created By: RWELLS
 Created Date: 01/11/2012
 Updated By: GWISTAR
 Updated Date: 03/29/2012
 Decode for NarcdID: Current Site Summary Statement

NARR Comments: [Jan 2012] DEQ concludes that current environmental conditions at the site do not pose an unacceptable risk to human health and the environment, and therefore, the property meets the requirements of the Oregon Environmental Cleanup Laws. No further action is therefore required. A health and safety plan should be developed prior to site redevelopment activities as per OSHA 1910.120. If contaminated media are encountered during site redevelopment, the materials should be handled in accordance with all applicable regulations.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

KING, IVAN C. (Continued)

U000433548

Administrative Action:

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 01/11/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/11/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 09/14/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/15/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/21/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Not reported

Action ID: 9424
 Region: Not reported
 Complete Date: 04/19/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/19/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

KING, IVAN C. (Continued)

U000433548

Action ID: 9435
 Region: Northwestern Region
 Complete Date: 01/11/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/19/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: Not reported

LUST:

Region: North Western Region
 Facility ID: 26-89-0300
 Cleanup Received Date: 12/06/1989
 Cleanup Start Date: 12/06/1989
Cleanup Complete Date: 11/19/1990
Decode for Region: North West Region

Region: North Western Region
 Facility ID: 26-03-1175
 Cleanup Received Date: 06/09/2003
 Cleanup Start Date: 06/06/2003
Cleanup Complete Date: 07/03/2003
Decode for Region: North West Region

UST:

Facility ID: 5114
 Facility Telephone: (503) 234-8655
 Permittee Name: IVAN C. KING, PRESIDENT CRUSHER PARTS
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

65

**CALAROGA TERRACE
 1400 NE 2ND AVE
 PORTLAND, OR 97232**

**OR UST U001330340
 N/A**

UST:

Facility ID: 1484
 Facility Telephone: (503)234-8271
 Permittee Name: LOUIS A. TAYLOR, CHIEF ENGINEER
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

65	1506 NE 2ND AVE PORTLAND, OR 97232	OR SPILLS	S107593780 N/A
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OR SPILLS:

Facility ID:	2002-0037
Incident Status:	Archive
Material:	Not reported
Quantity:	55
Unit of Measure:	Gallons
Release Date:	01/06/2002
Description:	Meth lab in Travel Lodge Motel, room 121. Waste would fill one, 55 gal drum.
Lat/Long:	45.5337 / -122.664
Source:	Drug Lab
Media:	Suspected, unknown, or no discharge
Responsible Company:	Not reported
Responsible Address:	Not reported
Responsible City,St,Zip:	Not reported

66	CENTENNIAL MILLS DIV - ADM MILLING CO 1362 NW NAITO PKWY PORTLAND, OR 97209	OR ECSI OR LUST OR UST	1000642461 N/A
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ECSI:

State ID Number:	5136
Brown ID:	0
Study Area:	False
Region ID:	2
Legislative ID:	831
Investigation:	Suspect
FACA ID:	4323
Further Action:	0
Lat/Long (dms):	45 32 1.00 / -122 40 48.40
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	Not reported
Township Coord.:	1.00
Township Zone:	N
Range Coord:	1.00
Range Zone:	E
Section Coord:	34
Qtr Section:	Not reported
Tax Lots:	Not reported
Size:	Not reported
NPL:	False
Orphan:	False
Updated By:	GWISTAR
Update Date:	07/14/2014
Created Date:	02/09/2009
Decode For RegionID:	Northwest Region
Decode For BrownID:	Not reported
Decode For Furtheract:	Not reported
Decode For Investstat:	Suspect
Decode For Legislative:	Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420
Alias Name:	ADM Mill
Alias Name:	Portland Harbor Sediment Study

Narrative:

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CENTENNIAL MILLS DIV - ADM MILLING CO (Continued)

1000642461

NARR ID: 5751176
 NARR Code: Contamination
 Created By: GWISTAR
 Created Date: 02/09/2009
 Updated By: MGREENB
 Updated Date: 04/23/2009
 Decode for NarcdID: Contamination
 NARR Comments: (2/9/09 MGreenburg/ICP) Contaminants detected include petroleum hydrocarbons (oil/diesel range) in soil and groundwater, lead in soil, PCBs in the building transformer room, lead-based paint on and within the structure, asbestos in a number of areas/forms.

NARR ID: 5754583
 NARR Code: Data Sources
 Created By: DHAFLEY
 Created Date: 04/10/2013
 Updated By: DHAFLEY
 Updated Date: 04/25/2016
 Decode for NarcdID: Data Sources
 NARR Comments: The following is a list of reports documenting important investigative and related efforts at the site. This list is not represent all site efforts.1) Summary Report, Centennial Mill due Dilligence. Hart Crowser, February 2, 2000.2) Phase I and II Environmental Site Assessment. Hart Crowser, February 2, 2000.3) Underground Storage tank Decommissioning and Risk-Based Cleanup Centennial Mill/Mounted Police Unit (#26-01-5648). Hart Crowser, September 7, 2001. Soil Closure Report. Hart Crowser, may 3, 2002.4) Data Gaps Review and Recommendations, Centennial Mills Redevelopment. Hart Crowser, October 22, 2008.5) Upland Source Control Work Plan. Hart Crowser, March 29, 2010.6) Work Plan for Investigating Backfill around Municipal Sewers, Centennial Mills. Hart Crowser, May 1, 2011.7) Upland Source Control Evaluation Centennial Mills. Hart Crowser, March 21, 2013. 8) Final Human Health Risk Assessment. Hart Crowser, November 14, 2013.9) DEQ draft Source Control Decision (Portland Harbor Superfund site). DEQ, November 2013.10) Feasibility Study. Hart Crowser, April 16, 2014.11) DEQ staff report (proposed remedy). October 2014.12) DEQ Record of Decision. December 2014.13) Phase 1 Demolition Reports (2015 and early 2016).14) Tanner Creek Sewer RAP. Hart Crowser; April 21, 2016.15) Transformer Room Assessment. Hart Crowser; April 22, 2016.

NARR ID: 5751177
 NARR Code: Remedial Action
 Created By: GWISTAR
 Created Date: 02/09/2009
 Updated By: DHAFLEY
 Updated Date: 04/10/2013
 Decode for NarcdID: Remedial Action
 NARR Comments: (2/9/09 MGreenburg/ICP) Independent Cleanup Pathway project underway. To date, remedial action has largely confined to decommissioning of underground storage tanks and related contaminated soil removal.

NARR ID: 5754582
 NARR Code: 1922
 Created By: DHAFLEY
 Created Date: 04/10/2013

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CENTENNIAL MILLS DIV - ADM MILLING CO (Continued)

1000642461

Updated By: DHAFLEY
 Updated Date: 10/10/2014
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: Centennial Mills operated a flour mill on the west bank of the Willamette River from 1910 to 2000. The mill complex remains in the northern site, while the south portion of the site is now occupied by the Portland Mounted Patrol horse paddock. PMP also occupies a small portion of the mill building; the historical mill building complex is otherwise vacant. A series of investigation events have occurred at the CM site to determine the nature and extent of site-related contamination. these have included sampling of upland soil, groundwater, and stormwater, and sampling of Willamette River sediment adjacent to the site. Modest levels of metals and PAHs have been detected in soil, some exceeding risk-based concentrations for urban residential or occupational exposure. Groundwater impacts are minimal, with the exception of petroleum contamination including some free product located in backfill around the Tanner Creek Sewer, which crosses the site before discharging to the Willamette. This contamination may be from both on and off-site sources, but is very localized. Remedial investigation activities have been completed. A draft source control evaluation was submitted to DEQ in January 2012 (the site is located at the upstream end of the Portland Harbor Superfund site), and a revised SCE in April (dated March 21, 2013). Source control concerns appear to be minimal, and DEQ will proceed with a source control decision for the site. On a separate track, site owner Portland Development Commission is proceeding with completion of a risk assessment and feasibility study for the upland portion of the site, which is slated for redevelopment. Based on modestly elevated levels of metals and PAHs in soil, site capping will likely be necessary as part of site development. (November 2013), A draft SCD has been completed by DEQ and will be submitted shortly to EPA and the Tribes for consideration, indicating that the site is not a significant source control concern. A final risk assessment was submitted to DEQ in November 2013 and approved by the Department. The PDC is proceeding with a feasibility study. October 2014. April 2014 feasibility study approved by DEQ. DEQ staff report outlining proposed site remedy (minor hot spot removal and capping) completed October 2014. Public notice to occur in November 2014.

Administrative Action:

Action ID: 9486
 Region: Northwestern Region
 Complete Date: 11/18/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/10/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RISK ASSESSMENT
 Further Action: Low
 Comments: Upland risk assessment and source control evaluation

Action ID: 9429
 Region: Northwestern Region
 Complete Date: 09/26/2014
 Rank Value: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CENTENNIAL MILLS DIV - ADM MILLING CO (Continued)

1000642461

Cleanup Flag: False
 Created Date: 11/18/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: FEASIBILITY STUDY
 Further Action: 0
 Comments: Not reported

Action ID: 9523
 Region: Northwestern Region
 Complete Date: 03/14/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/18/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SCD
 Further Action: Low
 Comments: Source control decision in progress.

Action ID: 9494
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/10/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RECORD OF DECISION
 Further Action: 0
 Comments: Staff report completed October 2014. Public notice pending.

Action ID: 9424
 Region: Not reported
 Complete Date: 02/09/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/09/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9511
 Region: Northwestern Region
 Complete Date: 12/31/2012
 Rank Value: Not reported
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CENTENNIAL MILLS DIV - ADM MILLING CO (Continued)

1000642461

Created Date: 02/09/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: 0
 Comments: Not reported

LUST:

Region: North Western Region
 Facility ID: 26-01-5648
 Cleanup Received Date: 04/10/2001
 Cleanup Start Date: 04/06/2001
Cleanup Complete Date: 11/20/2001
Decode for Region: North West Region

Region: North Western Region
 Facility ID: 26-09-0689
 Cleanup Received Date: 07/29/2009
 Cleanup Start Date: Not reported
Cleanup Complete Date: 02/08/2010
Decode for Region: North West Region

UST:

Facility ID: 2855
 Facility Telephone: (503)233-8060
 Permittee Name: DAN MCALLASTER, PLANT SUPERINTENDENT
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 4
 Number of Tanks: 4

67

HOYT STREET RAILYARD - BLOCK 17
1315 NW 11TH AVE.
PORTLAND, OR 97209

OR ECSI S115330274
N/A

ECSI:

State ID Number: 5867
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: No Further Action
 FACA ID: 129953
 Further Action: 0
 Lat/Long (dms): 45 31 57.00 / -122 40 57.70
 County Code: 26.00
 Score Value: Not reported
 Cercdis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: BB
 Tax Lots: 2630, 2631, 2632, 2633

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 17 (Continued)

S115330274

Size: 0.92 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 09/29/2016
 Created Date: 12/18/2013
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Alias Name: Block 17 Urban Development

Hazardous Release:

Substance ID.: 121462
 Haz Release ID: 388261
 Qty Released: unknown
 Date Released: unknown
 Update Date: 10/13/2015
 Update By: KDANA
 Substance Code: 56-55-3
 Substance Name: BENZO(a)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318790
 Sub Alias Name: BENZ(a)ANTHRACENE
 Substance Alias ID: 318791
 Sub Alias Name: BENZANTHRACENE,1,2-
 Substance Alias ID: 318792
 Sub Alias Name: BENZANTHRENE
 Substance Alias ID: 318793
 Sub Alias Name: BENZOANTHRACENE
 Substance Alias ID: 318794
 Sub Alias Name: BENZPHENANTHRENE,2,3-
 Substance Alias ID: 318795
 Sub Alias Name: NAPHTHANTHRACENE
 Substance Alias ID: 318796
 Sub Alias Name: TETRAPHENE
 Comment ID: 305693
 Release Code: Media Contamination Footnote
 Release Comments: Highest concentrations detected in B-22 (2003) and EB-6D (2013)
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 305694
 Release Code: Data Sources
 Release Comments: June 2004 Anchor Environmental Construction Report and August 2013 Terracon Limited Site Investigation
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 350770

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 17 (Continued)

S115330274

Feature Id: 0
 Hazard Release Id: 388261
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 5-10 ft bgs
 Start Date: 05/15/2003
 End Date: 05/15/2003
 Min Concentration: Not reported
 Max Concentration: 2.66
 Sample Comment: up to 2.66 ppm
 Last Update By: KDANA
 Update Date: 10/13/2015
 Decode for MediumID: Soil
 Sampling Result ID: 350778
 Feature Id: 0
 Hazard Release Id: 388261
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 25 ft bgs
 Start Date: 07/18/2013
 End Date: 07/19/2013
 Min Concentration: Not reported
 Max Concentration: 2.10
 Sample Comment: up to 2.1 ppm
 Last Update By: KDANA
 Update Date: 10/28/2015
 Decode for MediumID: Soil

Substance ID.: 121374
 Haz Release ID: 388262
 Qty Released: unknown
 Date Released: unknown
 Update Date: 10/13/2015
 Update By: KDANA
 Substance Code: 50-32-8
 Substance Name: BENZO(a)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318559
 Sub Alias Name: B(a)P

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 17 (Continued)

S115330274

Substance Alias ID: 318560
 Sub Alias Name: BENZOPYRENE,3,4-
 Substance Alias ID: 318561
 Sub Alias Name: BENZPYRENE,3,4-
 Substance Alias ID: 318562
 Sub Alias Name: BP
 Comment ID: 305695
 Release Code: Media Contamination Footnote
 Release Comments: Highest concentrations detected in B-22 (2003) and EB-6D (2013)
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 305696
 Release Code: Data Sources
 Release Comments: June 2004 Anchor Environmental Construction Report and August 2013
 Terracon Limited Site Investigation
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 350771
 Feature Id: 0
 Hazard Release Id: 388262
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 5-10 ft bgs
 Start Date: 05/15/2003
 End Date: 05/15/2003
 Min Concentration: Not reported
 Max Concentration: 1.87
 Sample Comment: up to 1.87 ppm
 Last Update By: KDANA
 Update Date: 10/13/2015
 Decode for MediumID: Soil
 Sampling Result ID: 350779
 Feature Id: 0
 Hazard Release Id: 388262
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 25 ft bgs
 Start Date: 07/18/2013
 End Date: 07/19/2013
 Min Concentration: Not reported
 Max Concentration: 1.90
 Sample Comment: up to 1.9 ppm
 Last Update By: KDANA
 Update Date: 10/28/2015
 Decode for MediumID: Soil
 Substance ID.: 121192
 Haz Release ID: 388263
 Qty Released: unknown
 Date Released: unknown
 Update Date: 10/13/2015

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

HOYT STREET RAILYARD - BLOCK 17 (Continued)

S115330274

Update By: KDANA
 Substance Code: 205-99-2
 Substance Name: BENZO(b)FLUORANTHENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8477
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8477
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317390
 Sub Alias Name: B(b)F
 Substance Alias ID: 317391
 Sub Alias Name: BENZ(e)ACEPHENANTHRYLENE
 Substance Alias ID: 317392
 Sub Alias Name: BENZFLUORANTHENE,3,4-
 Substance Alias ID: 317393
 Sub Alias Name: BENZOFLUORANTHENE,2,3-
 Substance Alias ID: 317394
 Sub Alias Name: BENZOFLUORANTHENE,3,4-
 Comment ID: 305697
 Release Code: Media Contamination Footnote
 Release Comments: Highest concentrations detected in B-22 (2003) and EB-6D (2013)
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 305698
 Release Code: Data Sources
 Release Comments: June 2004 Anchor Environmental Construction Report and August 2013
 Terracon Limited Site Investigation
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 350772
 Feature Id: 0
 Hazard Release Id: 388263
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 5-10 ft bgs
 Start Date: 05/15/2003
 End Date: 05/15/2003
 Min Concentration: Not reported
 Max Concentration: 1.03
 Sample Comment: up to 1.03 ppm
 Last Update By: KDANA
 Update Date: 10/13/2015
 Decode for MediumID: Soil
 Sampling Result ID: 350780
 Feature Id: 0
 Hazard Release Id: 388263
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 17 (Continued)

S115330274

Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 25 ft bgs
 Start Date: 07/18/2013
 End Date: 07/19/2013
 Min Concentration: Not reported
 Max Concentration: 1.50
 Sample Comment: up to 1.5 ppm
 Last Update By: KDANA
 Update Date: 10/28/2015
 Decode for MediumID: Soil

 Substance ID.: 121415
 Haz Release ID: 388264
 Qty Released: unknown
 Date Released: unknown
 Update Date: 10/13/2015
 Update By: KDANA
 Substance Code: 53-70-3
 Substance Name: DIBENZO(a,h)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318667
 Sub Alias Name: DB(a,h)A
 Substance Alias ID: 318668
 Sub Alias Name: DIBENZ(a,h)ANTHRACENE
 Substance Alias ID: 318669
 Sub Alias Name: DIBENZANTHRACENE,1,2-5,6-
 Substance Alias ID: 318670
 Sub Alias Name: DIBENZANTHRACENE,1,2-5,6-
 Comment ID: 305699
 Release Code: Media Contamination Footnote
 Release Comments: Highest concentrations detected in B-22 (2003) and EB-6D (2013)
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 305700
 Release Code: Data Sources
 Release Comments: June 2004 Anchor Environmental Construction Report and August 2013
 Terracon Limited Site Investigation
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 350773
 Feature Id: 0
 Hazard Release Id: 388264
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

HOYT STREET RAILYARD - BLOCK 17 (Continued)

S115330274

Lab Data: True
 Sample Depth: 5-10 ft bgs
 Start Date: 05/15/2003
 End Date: 05/15/2003
 Min Concentration: Not reported
 Max Concentration: .28
 Sample Comment: up to 0.278 ppm
 Last Update By: KDANA
 Update Date: 10/13/2015

Decode for MediumID: Soil
 Sampling Result ID: 350781
 Feature Id: 0
 Hazard Release Id: 388264
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7

Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 25 ft bgs
 Start Date: 07/18/2013
 End Date: 07/18/2013
 Min Concentration: Not reported
 Max Concentration: .18
 Sample Comment: up to 0.18 ppm
 Last Update By: KDANA
 Update Date: 10/28/2015
 Decode for MediumID: Soil

Substance ID.: 121176
 Haz Release ID: 388265
 Qty Released: unknown
 Date Released: unknown
 Update Date: 10/13/2015
 Update By: KDANA

Substance Code: 193-39-5
 Substance Name: INDENO(1,2,3-cd)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8493
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8493
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Alias ID: 317339
 Sub Alias Name: PHENYLENEPYRENE,2,3-
 Substance Alias ID: 317340
 Sub Alias Name: PHENYLENEPYRENE,o-

Comment ID: 305701
 Release Code: Media Contamination Footnote
 Release Comments: Highest concentrations detected in B-22 (2003) and EB-6D (2013)
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 305702

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 17 (Continued)

S115330274

Release Code: Data Sources
 Release Comments: June 2004 Anchor Environmental Construction Report and August 2013
 Terracon Limited Site Investigation

Decode for Relcomcd: Data Sources
 Sampling Result ID: 350774
 Feature Id: 0
 Hazard Release Id: 388265
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 5-10 ft bgs
 Start Date: 05/15/2003
 End Date: 05/15/2003
 Min Concentration: Not reported
 Max Concentration: .89
 Sample Comment: up to 0.885 ppm
 Last Update By: KDANA
 Update Date: 10/13/2015

Decode for MediumID: Soil
 Sampling Result ID: 350782
 Feature Id: 0
 Hazard Release Id: 388265
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 25 ft bgs
 Start Date: 07/18/2013
 End Date: 07/19/2013
 Min Concentration: Not reported
 Max Concentration: .59
 Sample Comment: up to 0.59 ppm
 Last Update By: KDANA
 Update Date: 10/28/2015
 Decode for MediumID: Soil

Substance ID.: 121639
 Haz Release ID: 388266
 Qty Released: unknown
 Date Released: unknown
 Update Date: 10/13/2015
 Update By: KDANA
 Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 17 (Continued)

S115330274

Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB
 Comment ID: 305703
 Release Code: Media Contamination Footnote
 Release Comments: Highest concentrations detected in B-20
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 305704
 Release Code: Data Sources
 Release Comments: June 2004 Anchor Environmental Construction Report
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 350775
 Feature Id: 0
 Hazard Release Id: 388266
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0-5 ft bgs
 Start Date: 05/15/2003
 End Date: 05/15/2003
 Min Concentration: Not reported
 Max Concentration: 3260.00
 Sample Comment: up to 3,260 ppm
 Last Update By: KDANA
 Update Date: 10/13/2015
 Decode for MediumID: Soil
 Sampling Result ID: 350776
 Feature Id: 0
 Hazard Release Id: 388266
 Medium: 699
 Substance Abbrev.: 0
 Unit Code: 109
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0-5 ft bgs
 Start Date: 05/15/2003
 End Date: 05/15/2003
 Min Concentration: Not reported
 Max Concentration: 4.11
 Sample Comment: up to 4.11 mg/l
 Last Update By: KDANA
 Update Date: 10/13/2015
 Decode for MediumID: Leachate

Substance ID.: 121989
 Haz Release ID: 388267
 Qty Released: unknown
 Date Released: unknown
 Update Date: 10/13/2015
 Update By: KDANA
 Substance Code: ECD200

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 17 (Continued)

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Substance Name: OIL OR FUEL RELATED COMPOUNDS
 Substance Abbrev.: Not reported
 Substance Category ID: 8532
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8532
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Comment ID: 305705
 Release Code: Media Contamination Footnote
 Release Comments: Highest concentration detected in B-23
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 305706
 Release Code: Data Sources
 Release Comments: June 2004 Anchor Environmental Construction Report
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 350777
 Feature Id: 0
 Hazard Release Id: 388267
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 10-14 ft bgs
 Start Date: 05/15/2003
 End Date: 05/15/2003
 Min Concentration: Not reported
 Max Concentration: 931.00
 Sample Comment: up to 931 ppm
 Last Update By: KDANA
 Update Date: 10/13/2015
 Decode for MediumID: Soil

Narrative:

NARR ID: 5754981
 NARR Code: Contamination
 Created By: CHARMAN
 Created Date: 01/13/2014
 Updated By: KDANA
 Updated Date: 03/16/2016
 Decode for NarcID: Contamination
 NARR Comments: (03/10/2016 KPD/ICP) The site was initially investigated as part of the Hoyt Street Railyard project (ECSI #1080). Soil samples were collected from test pits at the site in October 1998 and were analyzed for diesel, oil and lead, finding up to 290 ppm oil and 300 ppm lead. Additional soil samples were collected from 12 borings advanced through the streets around the block in May 2003. Oil (up to 931 ppm) and lead (up to 3,260 ppm) were detected, along with PAHs. Ten borings were advanced on the block in January 2013, and three soil samples were collected from each boring to depths of 12 ft bgs. The 30 soil samples were analyzed for petroleum and PAHs, along with either total lead or metals and VOCs. Low levels of oil, lead

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 17 (Continued)

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and PAHs were detected. Ten additional borings were advanced to 28 ft bgs in July 2013, and three soil samples were collected from each boring from 12-28 ft bgs. All 30 soil samples were analyzed for diesel, oil, PAHs and lead. Generally low levels of contaminants were detected.

NARR ID: 5755819
 NARR Code: Data Sources
 Created By: KDANA
 Created Date: 09/30/2015
 Updated By: KDANA
 Updated Date: 03/02/2016
 Decode for NarcdID: Data Sources
 NARR Comments: 1) EMCON ***Results of Phase 2 Supplemental Soil Investigation*** [December 18, 1998].2) DEQ ***Record of Decision*** for Hoyt Street Railyard [December 15, 2000].3) Anchor ***Environmental Construction Report*** [June 2004].4) Terracon ***Limited Site Investigation*** [August 8, 2013].5) Terracon ***Revised Soil Management Plan*** [December 6, 2013].6) Terracon ***Soil Management Report*** [July 29, 2015].7) DEQ ***Staff Closure Memo*** [February 25, 2016].

NARR ID: 5755838
 NARR Code: Hazardous Substance/Waste Types
 Created By: KDANA
 Created Date: 10/14/2015
 Updated By: KDANA
 Updated Date: 10/14/2015
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Polycyclic aromatic hydrocarbons (PAH), heavy oils, and lead

NARR ID: 5755623
 NARR Code: Site Location
 Created By: KDANA
 Created Date: 03/26/2015
 Updated By: KDANA
 Updated Date: 09/30/2015
 Decode for NarcdID: Site Location
 NARR Comments: The site covers the city block bounded by NW Pettygrove Street to the north, NW Overton Street to the south, NW 11th Avenue to the east, and NW 12th Avenue to the west.

NARR ID: 5756014
 NARR Code: Manner of Release
 Created By: KDANA
 Created Date: 02/29/2016
 Updated By: KDANA
 Updated Date: 02/29/2016
 Decode for NarcdID: Manner of Release
 NARR Comments: Manner and time of releases unknown

NARR ID: 5755622
 NARR Code: Site Ownership
 Created By: KDANA
 Created Date: 03/26/2015
 Updated By: KDANA
 Updated Date: 11/03/2015
 Decode for NarcdID: Site Ownership

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 17 (Continued)

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NARR Comments: The site was owned by Burlington Northern Santa Fe (BNSF) Railway Company and its predecessors from the early 1900s until 1988. The site was acquired for redevelopment by Hoyt Street Properties, LLC in 1994. Hoyt Street transferred the site to Block 17 Holdings, LLC around January 2014.

NARR ID: 5755839
 NARR Code: Pathways Other Hazards
 Created By: KDANA
 Created Date: 10/14/2015
 Updated By: KDANA
 Updated Date: 02/29/2016
 Decode for NarcdID: Pathways & Other Hazards

NARR Comments: Soils at the site were generally a sandy silt fill to 4 ft bgs, underlain by sand (4-24 ft bgs) and clay (24-28 ft bgs). Groundwater was encountered at about 20 ft bgs. Groundwater flows northeast toward the Willamette River, approximately 750 ft from the site. Stormwater is directed to the City of Portland's combined sewer system.

NARR ID: 5755878
 NARR Code: Remedial Action
 Created By: KDANA
 Created Date: 11/03/2015
 Updated By: KDANA
 Updated Date: 03/16/2016
 Decode for NarcdID: Remedial Action

NARR Comments: (03/10/2016 KPD/ICP) Between May 2003 and February 2004, Block 17 and surrounding blocks and streets were raised several feet with imported clean fill as part of the remediation of the Hoyt Street Railyard (ECSI #1080). With the exception of the pre-existing NW 12th Avenue, geotextile markers and five feet of fill were placed beneath the streets around Block 17 to provide clean utility corridors. Construction on Block 17 began in February 2014. Excavations for the building foundation and two levels of subgrade parking were conducted from February through November 2014. The excavation pit covered an area 200 ft x 200 ft and extended 17-24 ft bgs. Additional excavations for stormwater lines and vaults were conducted in May 2015. A total of 43,785 tons (29,600 cubic yards) of soils were removed from the site and shipped to the Hillsboro Landfill for disposal. Approximately 6,258 tons of clean fill (aggregate) were brought onto the site for use as backfill. All soils outside the building foundation were covered by a geotextile marker and five feet of clean fill, and capped with sidewalks or landscaping. Not reported

NARR ID: 5756013
 NARR Code: Health Threats
 Created By: KDANA
 Created Date: 02/29/2016
 Updated By: KDANA
 Updated Date: 02/29/2016
 Decode for NarcdID: Health Threats

NARR Comments: Residual concentrations of PAHs and other soil contaminants pose potential direct contact risks to urban residents and occupants of Block 17. To address the risks, the site was capped with buildings, pavement, and/or five feet of clean soil. A License and Declaration

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 17 (Continued)

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of Restrictions requiring maintenance of the cap was recorded with the Block 17 property deed in December 2013.

NARR ID: 5754983
 NARR Code: Site History
 Created By: CHARMAN
 Created Date: 01/13/2014
 Updated By: KDANA
 Updated Date: 02/29/2016
 Decode for NarcdID: Site History
 NARR Comments: The area around the site was originally occupied by Couch Lake and surrounding marshlands. The area was filled in with 10-20 feet of material around 1900. The Hoyt Street Railyard was established by 1911 and operated by Burlington Northern Railroad and its predecessors. In 1994 the railyard was sold to Hoyt Street Properties, LLC for redevelopment. Hoyt Street leased the railyard to Burlington Northern from 1994 through 1998, after which rail activity ceased. In August 1995 Burlington Northern signed an Order on Consent with DEQ to investigate and clean up environmental contamination at the railyard. Burlington Northern completed a Remedial Investigation in October 1996, a Risk Assessment in February 1998, and a Feasibility Study in July 1999. DEQ issued a Record of Decision for the railyard in December 2000.

Site Control:

Site Control #: 984
 Control Number: 3
 Begin Date: 12/13/2013
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: K. Dana, DEQ
 Last Reviewed Date: 12/13/2013
 Last Update By: KDANA
 Last Updated Date: 11/21/2016
 Site Comment: ***License and Declaration of Restrictions***, recorded by Multnomah County; it prohibits beneficial groundwater use and residential redevelopment, and requires maintenance of a cap.

Site Control #: 1083
 Control Number: 4
 Begin Date: 12/13/2013
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: K. Dana, DEQ
 Last Reviewed Date: 12/13/2013
 Last Update By: KDANA
 Last Updated Date: 11/21/2016
 Site Comment: No use of groundwater at the property for consumption or other beneficial use.

Site Control #: 1084
 Control Number: 5
 Begin Date: 12/13/2013
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: K. Dana, DEQ
 Last Reviewed Date: 12/13/2013
 Last Update By: KDANA

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 17 (Continued)

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Last Updated Date: 11/21/2016
 Site Comment: Detached single family residential use of the property is prohibited, as is any agricultural use resulting in plant harvest.

Site Control #: 1085
 Control Number: 20
 Begin Date: 12/13/2013
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: K. Dana, DEQ
 Last Reviewed Date: 12/13/2013
 Last Update By: KDANA
 Last Updated Date: 11/21/2016

Site Comment: Except upon prior written approval from DEQ, no operations or uses shall be made on or of the Property that will or likely will penetrate any surface cover required under the ROD or jeopardize the cover's functional integrity, including without limitation any excavation, drilling, scraping, or erosion. The Owner of the Property shall maintain the surface cover and any other permanent feature of the remedy described in the ROD in accordance with the Monitoring and Maintenance Plan approved in writing by DEQ for the Property pursuant to the Consent Decree.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 12/18/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/18/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9433
 Region: Northwestern Region
 Complete Date: 03/10/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/18/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: INDEPENDENT CLEANUP
 Further Action: 0
 Comments: Not reported

Action ID: 9434
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/03/2015

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 17 (Continued)

S115330274

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Institutional Control
 Further Action: 0
 Comments: License & Declaration of Restrictions recorded

Action ID: 9411
 Region: Northwestern Region
 Complete Date: 03/10/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/16/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: No Further Action (Conditional)
 Further Action: 0
 Comments: Conditioned upon adherence to the License & Declaration of Restrictions

Operations:
 Operation Id: 135934
 Operation Status: Inactive
 Common Name: Hoyt Street Railyard
 Yrs of Operation: 1911-1998
 Comments: Railroad switching, storage, and fueling yard
 Updated Date: 11/03/2015
 Updated By: KDANA
 Decode for OpstatID: Inactive
 Operations SIC Id: 199369
 SIC Code: 4011
 Created By: KDANA
 Created Date: 03/26/2015

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**HOYT STREET RAILYARD - BLOCK 20
 NW 11TH AVE. BTWN PETTYGROVE & QUIMBY STS.
 PORTLAND, OR 97209**

**OR ECSI S118673061
 N/A**

ECSI:
 State ID Number: 6116
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: Suspect
 FACA ID: 140699
 Further Action: 0
 Lat/Long (dms): 45 31 59.20 / -122 40 57.40
 County Code: 26.00
 Score Value: Not reported
 Cercdis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 20 (Continued)

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Section Coord: 34
 Qtr Section: BB
 Tax Lots: 2635, 2636, 2637, 2638
 Size: 0.92 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 06/21/2016
 Created Date: 06/06/2016
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Hazardous Release:

Substance ID.: 121462
 Haz Release ID: 388323
 Qty Released: unknown
 Date Released: unknown
 Update Date: 11/09/2016
 Update By: KDANA
 Substance Code: 56-55-3
 Substance Name: BENZO(a)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318790
 Sub Alias Name: BENZ(a)ANTHRACENE
 Substance Alias ID: 318791
 Sub Alias Name: BENZANTHRACENE,1,2-
 Substance Alias ID: 318792
 Sub Alias Name: BENZANTHRENE
 Substance Alias ID: 318793
 Sub Alias Name: BENZOANTHRACENE
 Substance Alias ID: 318794
 Sub Alias Name: BENZPHENANTHRENE,2,3-
 Substance Alias ID: 318795
 Sub Alias Name: NAPHTHANTRACENE
 Substance Alias ID: 318796
 Sub Alias Name: TETRAPHENE
 Comment ID: 305780
 Release Code: General Comments
 Release Comments: Highest concentrations detected in Test Pit 20E (1998) and borings DP-4 (surface soils) and DP-10 (deep soils)
 Decode for Relcomcd: General Comments
 Comment ID: 305781
 Release Code: Data Sources
 Release Comments: EMCON Phase 2 Supplemental Soil Investigation (1998) and GeoDesign

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

HOYT STREET RAILYARD - BLOCK 20 (Continued)

S118673061

Subsurface Investigation (2016)
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 350887
 Feature Id: 0
 Hazard Release Id: 388323
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 10-15 ft bgs
 Start Date: 10/05/1998
 End Date: 10/05/1998
 Min Concentration: Not reported
 Max Concentration: 4.50
 Sample Comment: up to 4.5 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil
 Sampling Result ID: 350900
 Feature Id: 0
 Hazard Release Id: 388323
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 10.5-12.0 ft bgs
 Start Date: 09/16/2016
 End Date: 09/16/2016
 Min Concentration: Not reported
 Max Concentration: 3.04
 Sample Comment: up to 3.04 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil
 Sampling Result ID: 350901
 Feature Id: 0
 Hazard Release Id: 388323
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 2.5-3.5 ft bgs
 Start Date: 09/15/2016
 End Date: 09/15/2016
 Min Concentration: Not reported
 Max Concentration: .82
 Sample Comment: up to 0.824 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 20 (Continued)

S118673061

Substance ID.: 121374
 Haz Release ID: 388324
 Qty Released: unknown
 Date Released: unknown
 Update Date: 11/09/2016
 Update By: KDANA
 Substance Code: 50-32-8
 Substance Name: BENZO(a)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318559
 Sub Alias Name: B(a)P
 Substance Alias ID: 318560
 Sub Alias Name: BENZOPYRENE,3,4-
 Substance Alias ID: 318561
 Sub Alias Name: BENZPYRENE,3,4-
 Substance Alias ID: 318562
 Sub Alias Name: BP
 Comment ID: 305782
 Release Code: General Comments
 Release Comments: Highest concentrations detected in Test Pit 20E (1998) and borings DP-4 (surface soils) and DP-10 (deep soils)
 Decode for Relcomcd: General Comments
 Comment ID: 305783
 Release Code: Data Sources
 Release Comments: EMCON Phase 2 Supplemental Soil Investigation (1998) and GeoDesign Subsurface Investigation (2016)
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 350888
 Feature Id: 0
 Hazard Release Id: 388324
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 10-15 ft bgs
 Start Date: 10/05/1998
 End Date: 10/05/1998
 Min Concentration: Not reported
 Max Concentration: 8.60
 Sample Comment: up to 8.6 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil
 Sampling Result ID: 350902
 Feature Id: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 20 (Continued)

S118673061

Hazard Release Id: 388324
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 10.5-12.0 ft bgs
 Start Date: 09/16/2016
 End Date: 09/16/2016
 Min Concentration: Not reported
 Max Concentration: 3.21
 Sample Comment: up to 3.21 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil
 Sampling Result ID: 350903
 Feature Id: 0
 Hazard Release Id: 388324
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 2.5-3.5 ft bgs
 Start Date: 09/15/2016
 End Date: 09/15/2016
 Min Concentration: Not reported
 Max Concentration: .97
 Sample Comment: up to 0.965 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil

Substance ID.: 121192
 Haz Release ID: 388325
 Qty Released: unknown
 Date Released: unknown
 Update Date: 11/09/2016
 Update By: KDANA
 Substance Code: 205-99-2
 Substance Name: BENZO(b)FLUORANTHENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8477
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8477
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317390
 Sub Alias Name: B(b)F
 Substance Alias ID: 317391

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 20 (Continued)

S118673061

Sub Alias Name: BENZ(e)ACEPHENANTHRYLENE
 Substance Alias ID: 317392
 Sub Alias Name: BENZFLUORANTHENE,3,4-
 Substance Alias ID: 317393
 Sub Alias Name: BENZOFLUORANTHENE,2,3-
 Substance Alias ID: 317394
 Sub Alias Name: BENZOFLUORANTHENE,3,4-
 Comment ID: 305784
 Release Code: General Comments
 Release Comments: Highest concentrations detected in Test Pit 20E (1998) and borings DP-10 (deep soils) and DP-12 (shallow soils)
 Decode for Relcomcd: General Comments
 Comment ID: 305785
 Release Code: Data Sources
 Release Comments: EMCON Phase 2 Supplemental Soil Investigation (1998) and GeoDesign Subsurface Investigation (2016)
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 350889
 Feature Id: 0
 Hazard Release Id: 388325
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 10-15 ft bgs
 Start Date: 10/05/1998
 End Date: 10/05/1998
 Min Concentration: Not reported
 Max Concentration: 2.70
 Sample Comment: up to 2.7 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil
 Sampling Result ID: 350904
 Feature Id: 0
 Hazard Release Id: 388325
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 10.5-12.0 ft bgs
 Start Date: 09/16/2016
 End Date: 09/16/2016
 Min Concentration: Not reported
 Max Concentration: 2.59
 Sample Comment: up to 2.59 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil
 Sampling Result ID: 350905
 Feature Id: 0
 Hazard Release Id: 388325
 Medium: 703

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 20 (Continued)

S118673061

Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 1.0-2.5 ft bgs
 Start Date: 09/16/2016
 End Date: 09/16/2016
 Min Concentration: Not reported
 Max Concentration: .96
 Sample Comment: up to 0.96 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil

Substance ID.: 121415
 Haz Release ID: 388326
 Qty Released: unknown
 Date Released: unknown
 Update Date: 11/09/2016
 Update By: KDANA

Substance Code: 53-70-3
 Substance Name: DIBENZO(a,h)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318667
 Sub Alias Name: DB(a,h)A
 Substance Alias ID: 318668
 Sub Alias Name: DIBENZ(a,h)ANTHRACENE
 Substance Alias ID: 318669
 Sub Alias Name: DIBENZANTHRACENE,1,2-5,6-
 Substance Alias ID: 318670
 Sub Alias Name: DIBENZANTHRACENE,1,2:5,6-

Comment ID: 305786
 Release Code: General Comments
 Release Comments: Highest concentrations detected in Test Pit 20E (1998) and borings DP-10 (deep soils) and DP-12 (shallow soils)

Decode for Relcomcd: General Comments

Comment ID: 305787
 Release Code: Data Sources
 Release Comments: EMCON Phase 2 Supplemental Soil Investigation (1998) and GeoDesign Subsurface Investigation (2016)

Decode for Relcomcd: Data Sources

Sampling Result ID: 350890
 Feature Id: 0
 Hazard Release Id: 388326
 Medium: 703
 Substance Abbrev.: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 20 (Continued)

S118673061

Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 10-15 ft bgs
 Start Date: 10/05/1998
 End Date: 10/05/1998
 Min Concentration: Not reported
 Max Concentration: 4.80
 Sample Comment: up to 4.8 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil
 Sampling Result ID: 350906
 Feature Id: 0
 Hazard Release Id: 388326
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 10.5-12.0 ft bgs
 Start Date: 09/16/2016
 End Date: 09/16/2016
 Min Concentration: Not reported
 Max Concentration: .45
 Sample Comment: up to 0.448 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil
 Sampling Result ID: 350907
 Feature Id: 0
 Hazard Release Id: 388326
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 1.0-2.5 ft bgs
 Start Date: 09/16/2016
 End Date: 09/16/2016
 Min Concentration: Not reported
 Max Concentration: .19
 Sample Comment: up to 0.187 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil

Substance ID.: 121982
 Haz Release ID: 388327
 Qty Released: unknown
 Date Released: unknown
 Update Date: 11/09/2016
 Update By: KDANA
 Substance Code: ECD169

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 20 (Continued)

S118673061

Substance Name: DIESEL - FUEL OIL
 Substance Abbrev.: Not reported
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Comment ID: 305788
 Release Code: General Comments
 Release Comments: Highest concentrations detected in boring DP-1
 Decode for Relcomcd: General Comments
 Comment ID: 305789
 Release Code: Data Sources
 Release Comments: GeoDesign Subsurface Investigation (2016)
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 350891
 Feature Id: 0
 Hazard Release Id: 388327
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 20.5-21.5 ft bgs
 Start Date: 09/15/2016
 End Date: 09/15/2016
 Min Concentration: Not reported
 Max Concentration: 1180.00
 Sample Comment: up to 1,180 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil
 Sampling Result ID: 350892
 Feature Id: 0
 Hazard Release Id: 388327
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 2-3 ft bgs
 Start Date: 09/15/2016
 End Date: 09/15/2016
 Min Concentration: Not reported
 Max Concentration: 129.00
 Sample Comment: up to 129 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 20 (Continued)

S118673061

Substance ID.: 121989
 Haz Release ID: 388328
 Qty Released: unknown
 Date Released: unknown
 Update Date: 11/09/2016
 Update By: KDANA
 Substance Code: ECD200
 Substance Name: OIL OR FUEL RELATED COMPOUNDS
 Substance Abbrev.: Not reported
 Substance Category ID: 8532
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8532
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Comment ID: 305790
 Release Code: General Comments
 Release Comments: Highest concentrations detected in borings DP-10 (deep soil) and DP-12 (shallow soil)
 Decode for Relcomcd: General Comments
 Comment ID: 305791
 Release Code: Data Sources
 Release Comments: GeoDesign Subsurface Investigation (2016)
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 350893
 Feature Id: 0
 Hazard Release Id: 388328
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 10.5-12 ft bgs
 Start Date: 09/16/2016
 End Date: 09/16/2016
 Min Concentration: Not reported
 Max Concentration: 1060.00
 Sample Comment: up to 1,060 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil
 Sampling Result ID: 350894
 Feature Id: 0
 Hazard Release Id: 388328
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 1-2.5 ft bgs
 Start Date: 09/16/2016

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 20 (Continued)

S118673061

End Date: 09/16/2016
 Min Concentration: Not reported
 Max Concentration: 1320.00
 Sample Comment: up to 1,320 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil

Substance ID.: 121664
 Haz Release ID: 388329
 Qty Released: unknown
 Date Released: unknown
 Update Date: 11/09/2016
 Update By: KDANA

Substance Code: 7440-38-2
 Substance Name: ARSENIC
 Substance Abbrev.: Not reported
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319286
 Sub Alias Name: AS
 Comment ID: 305792
 Release Code: General Comments
 Release Comments: Highest concentrations detected in boring DP-10
 Decode for Relcomcd: General Comments
 Comment ID: 305793
 Release Code: Data Sources
 Release Comments: GeoDesign Subsurface Investigation (2016)
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 350895
 Feature Id: 0
 Hazard Release Id: 388329
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 10.5-12 ft bgs
 Start Date: 09/16/2016
 End Date: 09/16/2016
 Min Concentration: Not reported
 Max Concentration: 27.60
 Sample Comment: up to 27.6 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil
 Sampling Result ID: 350896
 Feature Id: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 20 (Continued)

S118673061

Hazard Release Id: 388329
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0.5-2.0 ft bgs
 Start Date: 09/16/2016
 End Date: 09/16/2016
 Min Concentration: Not reported
 Max Concentration: 14.30
 Sample Comment: up to 14.3 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil

Substance ID.: 121639
 Haz Release ID: 388330
 Qty Released: unknown
 Date Released: unknown
 Update Date: 11/09/2016
 Update By: KDANA

Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB

Comment ID: 305794
 Release Code: General Comments
 Release Comments: Highest concentrations detected in borings DP-9 (shallow soils) and DP-10 (deep soils)

Decode for Relcomcd: General Comments
 Comment ID: 305795
 Release Code: Data Sources
 Release Comments: GeoDesign Subsurface Investigation (2016)
 Decode for Relcomcd: Data Sources

Sampling Result ID: 350897
 Feature Id: 0
 Hazard Release Id: 388330
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 10.5-12.0 ft bgs

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 20 (Continued)

S118673061

Start Date: 09/16/2016
 End Date: 09/16/2016
 Min Concentration: Not reported
 Max Concentration: 5240.00
 Sample Comment: up to 5,240 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil
 Sampling Result ID: 350898
 Feature Id: 0
 Hazard Release Id: 388330
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 1-2 ft bgs
 Start Date: 09/16/2016
 End Date: 09/16/2016
 Min Concentration: Not reported
 Max Concentration: 944.00
 Sample Comment: up to 944 ppm
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil
 Sampling Result ID: 350899
 Feature Id: 0
 Hazard Release Id: 388330
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 109
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 10.5-12.0 ft bgs
 Start Date: 09/16/2016
 End Date: 09/16/2016
 Min Concentration: Not reported
 Max Concentration: 28.70
 Sample Comment: up to 28.7 mg/L
 Last Update By: KDANA
 Update Date: 11/09/2016
 Decode for MediumID: Soil

Substance ID.: 121623
 Haz Release ID: 388336
 Qty Released: unknown
 Date Released: unknown
 Update Date: 11/16/2016
 Update By: KDANA
 Substance Code: 74-82-8
 Substance Name: METHANE
 Substance Abbrev.: Not reported
 Comment ID: 305796
 Release Code: Media Contamination Footnote
 Release Comments: Other Medium = soil gas

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

HOYT STREET RAILYARD - BLOCK 20 (Continued)

S118673061

Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 305797
 Release Code: General Comments
 Release Comments: Highest concentration detected in boring DP-3
 Decode for Relcomcd: General Comments
 Comment ID: 305798
 Release Code: Data Sources
 Release Comments: GeoDesign Subsurface Investigation (2016)
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 350913
 Feature Id: 0
 Hazard Release Id: 388336
 Medium: 700
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: True
 Owner Operator: False
 Lab Data: False
 Sample Depth: 17-18 ft bgs
 Start Date: 09/15/2016
 End Date: 09/15/2016
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: up to 20.0 pbv
 Last Update By: KDANA
 Update Date: 11/16/2016
 Decode for MediumID: Other

Narrative:

NARR ID: 5756536
 NARR Code: Contamination
 Created By: KDANA
 Created Date: 12/28/2016
 Updated By: KDANA
 Updated Date: 12/28/2016
 Decode for NarcdID: Contamination
 NARR Comments: (12/28/2016 KPD/VCP) The site was initially investigated as part of the Hoyt Street Railyard project (ECSI #1080). Soil samples were collected from seven test pits on and adjacent to the site in October 1998, finding up to 350 ppm lead. One soil sample from the center of the block showed 450 ppm diesel and relatively high concentrations of PAHs. The site was re-investigated in September 2016 prior to development. Three soil samples were collected from each of 14 borings and analyzed for diesel, oil, metals, and PAHs. Diesel (up to 1,180 ppm), oil (up to 1,320 ppm), arsenic (27.6 ppm), and lead (5,240 ppm) were detected in the samples, along with PAHs. Leachable lead concentrations (up to 28.7 mg/l) exceeded the 5.0 mg/l threshold for a characteristic hazardous waste. Methane samples collected from wood debris (encountered in about half of the borings) identified concentrations up to 20% by volume.

NARR ID: 5756539
 NARR Code: Data Sources
 Created By: KDANA
 Created Date: 12/28/2016
 Updated By: KDANA
 Updated Date: 12/28/2016
 Decode for NarcdID: Data Sources

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 20 (Continued)

S118673061

NARR Comments: 1) EMCON ***Results of Phase 2 Supplemental Soil Investigation*** for Hoyt Street Development [December 18, 1998].2) DEQ ***Record of Decision*** for Hoyt Street Railyard [December 15, 2000].3) DEQ ***Stipulation and Consent Decree*** for Hoyt Street Railyard [January 31, 2002].4) GeoDesign ***Report of Pre-Construction Subsurface Investigation*** [October 13, 2016].

NARR ID: 5756538
 NARR Code: Hazardous Substance/Waste Types
 Created By: KDANA
 Created Date: 12/28/2016
 Updated By: KDANA
 Updated Date: 12/28/2016
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Diesel and oil, polycyclic aromatic hydrocarbons (PAHs), methane, arsenic and lead.

NARR ID: 5756518
 NARR Code: Site Location
 Created By: KDANA
 Created Date: 12/14/2016
 Updated By: KDANA
 Updated Date: 12/14/2016
 Decode for NarcdID: Site Location
 NARR Comments: The site covers the city block bounded by NW Quimby Street to the north, NW Pettygrove Street to the south, NW 11th Avenue to the east, and NW 12th Avenue to the west.

NARR ID: 5756537
 NARR Code: Manner of Release
 Created By: KDANA
 Created Date: 12/28/2016
 Updated By: KDANA
 Updated Date: 12/28/2016
 Decode for NarcdID: Manner of Release
 NARR Comments: Manner and time of releases unknown

NARR ID: 5756519
 NARR Code: Media Contamination
 Created By: KDANA
 Created Date: 12/14/2016
 Updated By: KDANA
 Updated Date: 12/14/2016
 Decode for NarcdID: Media Contamination
 NARR Comments: Soil and soil gas

NARR ID: 5756540
 NARR Code: Site Ownership
 Created By: KDANA
 Created Date: 12/28/2016
 Updated By: KDANA
 Updated Date: 12/28/2016
 Decode for NarcdID: Site Ownership
 NARR Comments: The site was owned by Burlington Northern Santa Fe (BNSF) Railway Company and its predecessors from the early 1900s until 1994, when it was acquired for redevelopment by Hoyt Street Properties, LLC.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 20 (Continued)

S118673061

NARR ID: 5756535
 NARR Code: Site History
 Created By: KDANA
 Created Date: 12/28/2016
 Updated By: KDANA
 Updated Date: 12/28/2016
 Decode for NarcdID: Site History

NARR Comments: The area around the site was formerly marshlands associated with Couch Lake. The area was filled in with 10-20 feet of material around 1900. The Hoyt Street Railyard was established by 1911 and operated by Burlington Northern Railroad and its predecessors. In 1994 the railyard was sold to Hoyt Street Properties, LLC for redevelopment. Hoyt Street leased the railyard to Burlington Northern from 1994 through 1998, after which rail activity ceased. In August 1995 Burlington Northern signed an Order on Consent with DEQ to investigate and clean up environmental contamination at the railyard. Burlington Northern completed a Remedial Investigation in October 1996, a Risk Assessment in February 1998, and a Feasibility Study in July 1999. DEQ issued a Record of Decision for the railyard in December 2000.

Site Control:

Site Control #: 1036
 Control Number: 3
 Begin Date: 05/12/2016
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: K. Dana, DEQ
 Last Reviewed Date: 05/12/2016
 Last Update By: KDANA
 Last Updated Date: 11/21/2016
 Site Comment: ***License and Declaration of Restrictions***, recorded by Multnomah County; it prohibits beneficial groundwater use and residential redevelopment, and requires maintenance of a cap.

Site Control #: 1037
 Control Number: 4
 Begin Date: 05/12/2016
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: K. Dana, DEQ
 Last Reviewed Date: 05/12/2016
 Last Update By: KDANA
 Last Updated Date: 11/21/2016
 Site Comment: No use of groundwater at the property for consumption or other beneficial use.

Site Control #: 1038
 Control Number: 5
 Begin Date: 05/12/2016
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: K. Dana, DEQ
 Last Reviewed Date: 05/12/2016
 Last Update By: KDANA
 Last Updated Date: 11/21/2016
 Site Comment: Detached single family residential use of the property is prohibited, as is any agricultural use resulting in plant harvest.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 20 (Continued)

S118673061

Site Control #: 1086
 Control Number: 20
 Begin Date: 05/12/2016
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: K. Dana, DEQ
 Last Reviewed Date: Not reported
 Last Update By: KDANA
 Last Updated Date: 11/21/2016
 Site Comment: Except upon prior written approval from DEQ, no operations or uses shall be made on or of the Property that will or likely will penetrate any surface cover required under the ROD or jeopardize the cover's functional integrity, including without limitation any excavation, drilling, scraping, or erosion. The Owner of the Property shall maintain the surface cover and any other permanent feature of the remedy described in the ROD in accordance with the Monitoring and Maintenance Plan approved in writing by DEQ for the Property pursuant to the Consent Decree.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 06/06/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/06/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/06/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Not reported

Operations:

Operation Id: 135956
 Operation Status: Inactive
 Common Name: Hoyt Street Railyard
 Yrs of Operation: 1911-1998
 Comments: Railroad switching, storage, and fueling yard
 Updated Date: 11/16/2016
 Updated By: KDANA
 Decode for OpstatID: Inactive
 Operations SIC Id: 199383

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 20 (Continued)

S118673061

SIC Code: 4011
 Created By: KDANA
 Created Date: 11/16/2016

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**MEMORIAL COLISEUM
 1401 N WHEELER
 PORTLAND, OR 97222**

**RCRA-CESQG 1004770494
 ORD987180015**

RCRA-CESQG:

Date form received by agency: 12/31/2006
 Facility name: MEMORIAL COLISEUM
 Facility address: 1401 N WHEELER
 PORTLAND, OR 97222
 EPA ID: ORD987180015
 Mailing address: ONE CENTER CT, STE 150
 PORTLAND, OR 97227
 Contact: JEFF RHINEVAULT
 Contact address: ONE CENTER CT, STE 150
 PORTLAND, OR 97227
 Contact country: US
 Contact telephone: 503 797-9716
 Contact email: Not reported
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: PORTLAND ARENA MANAGEMENT
 Owner/operator address: ONE CENTER CT STE 150
 PORTLAND, OR 97222
 Owner/operator country: US
 Owner/operator telephone: (503) 235-8771
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 01/01/2005
 Owner/Op end date: Not reported
 Owner/operator name: PORTLAND ARENA MANAGEMENT
 Owner/operator address: ONE CENTER CT STE 150
 PORTLAND, OR 97222
 Owner/operator country: US
 Owner/operator telephone: (503) 235-8771
 Legal status: Private
 Owner/Operator Type: Operator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

MEMORIAL COLISEUM (Continued)

1004770494

Owner/Op start date: 12/31/2006
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 01/01/2005
 Site name: MEMORIAL COLISEUM
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2003
 Site name: MEMORIAL COLISEUM
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/22/2003
 Site name: MEMORIAL COLISEUM
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 05/23/2002
 Site name: MEMORIAL COLISEUM
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/22/2002
 Site name: MEMORIAL COLISEUM
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/23/2001
 Site name: MEMORIAL COLISEUM
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/02/2000
 Site name: MEMORIAL COLISEUM
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/04/1998
 Site name: MEMORIAL COLISEUM
 Classification: Conditionally Exempt Small Quantity Generator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MEMORIAL COLISEUM (Continued)

1004770494

Date form received by agency: 03/18/1997
 Site name: MEMORIAL COLISEUM
 Classification: Small Quantity Generator

Date form received by agency: 04/18/1996
 Site name: MEMORIAL COLISEUM
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/31/1995
 Site name: MEMORIAL COLISEUM
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/25/1994
 Site name: MEMORIAL COLISEUM
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 10/07/1993
 Site name: MEMORIAL COLISEUM
 Classification: Small Quantity Generator

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

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**MEMORIAL COLISEUM COMPLEX
 1401 N WHEELER AVE
 PORTLAND, OR 97227**

**OR LUST 1000643538
 OR UST N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-91-0282
 Cleanup Received Date: 07/30/1991
 Cleanup Start Date: 07/30/1995
Cleanup Complete Date: 12/11/1995
Decode for Region: North West Region

UST:
 Facility ID: 7244
 Facility Telephone: (503)235-8771 EX 134
 Permittee Name: JOHN R FRENTRESS, MAINTENANCE SUPER
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 2
 Number of Tanks: 2

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**N INTERSTATE & BROADWAY
 PORTLAND, OR 97227**

**OR SPILLS S107593795
 N/A**

OR SPILLS:
 Facility ID: 2002-0110
 Incident Status: Archive
 Material: Not reported
 Quantity: 10
 Unit of Measure: Gallons
 Release Date: 01/12/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

S107593795

Description: Malfunction in hose - antifreeze spill.
 Lat/Long: 45.533 / -122.672
 Source: Motor Vehicle - Commercial
 Media: On pavement/asphalt - not direct on soil
 Responsible Company: TRI-MET
 Responsible Address: 4012 SE 17th Ave
 Responsible City,St,Zip: Portland, OR 9722002-39

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OR SPILLS S110817272
 N/A

1319 NE 7TH AVE
 PORTLAND, OR 97232

OR SPILLS:

Facility ID: 2011-0497
 Incident Status: Archive
 Material: Industrial or home heating fuel oil
 Quantity: 1400
 Unit of Measure: Gallons
 Release Date: 03/01/2011
 Description: First Call reporting that they pumped 1400 gallons of heating oil into a sewer line in Portland.
 Lat/Long: 45.5323 / -122.6585
 Source: Business
 Media: Suspected, unknown, or no discharge
 Responsible Company: First Call Heating & Cooling Company
 Responsible Address: 1650 NE Lombard St
 Responsible City,St,Zip: Portland, OR 97211-4736

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OR LUST 1001176833
 N/A

ODOT SE WATER AVE
 TAYLOR STREET
 PORTLAND, OR 97214

LUST:

Region: North Western Region
 Facility ID: 26-92-0020
 Cleanup Received Date: 01/30/1992
 Cleanup Start Date: 02/04/1993
Cleanup Complete Date: Not reported
 Decode for Region: North West Region

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OR SPILLS S118186527
 N/A

WILLAMETTE RIVER N. OR BROADWAY BRIDGE
 PORTLAND, OR 97227

OR SPILLS:

Facility ID: 2008-1959
 Incident Status: Archive
 Material: Other oil
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 08/09/2008
 Description: Sheen Near Broadway Bridge, 1820 8/9/08 - Raw diesel odor and rainbow sheen (about 400 feet by 50 ft) reported by Pacific Grain (just north of Broadway Bridge, east side Willamette). Pacific Grain personnel looked for a source at their facility, couldn't find any source and

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

S118186527

sheen was dissipating. USCG found no source or residual upon inspection.

Lat/Long: 45.5329 / -122.6733
 Source: Unknown
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

Facility ID: 2008-1959
 Incident Status: Archive
 Material: Other oil
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 08/09/2008
 Description: Sheen Near Broadway Bridge, 1820 8/9/08 - Raw diesel odor and rainbow sheen (about 400 feet by 50 ft) reported by Pacific Grain (just north of Broadway Bridge, east side Willamette). Pacific Grain personnel looked for a source at their facility, couldn't find any source and sheen was dissipating. USCG found no source or residual upon inspection.

Lat/Long: 45.5329 / -122.6733
 Source: Unknown
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

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**WILLAMETTE RIVER N. OR BROADWAY BRIDGE
 PORTLAND, OR 97227**

**OR SPILLS S111381997
 N/A**

OR SPILLS:

Facility ID: 2011-2996
 Incident Status: Archive
 Material: Not reported
 Quantity: 1
 Unit of Measure: Gallons
 Release Date: 12/27/2011
 Description: 3-5 liters of hydraulic oil spilled when line broke while opening hatch at the Erving Grain Elevator

Lat/Long: 45.5329 / -122.6733
 Source: Vessel - Cargo
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: MV Pan Dynamic
 Responsible Address: 200 Century Pkwy Ste D
 Responsible City,St,Zip: Mount Laurel, NJ 08054-1150

Facility ID: 2011-2996
 Incident Status: Archive
 Material: Not reported
 Quantity: 1
 Unit of Measure: Gallons
 Release Date: 12/27/2011
 Description: 3-5 liters of hydraulic oil spilled when line broke while opening hatch at the Erving Grain Elevator

Lat/Long: 45.5329 / -122.6733
 Source: Vessel - Cargo

MAP FINDINGS

Map ID		EDR ID Number
Direction		
Distance		
Distance (ft.)Site	Database(s)	EPA ID Number

(Continued)

S111381997

Media: Not reported
 Responsible Company: MV Pan Dynamic
 Responsible Address: 200 Century Pkwy Ste D
 Responsible City,St,Zip: Mount Laurel, NJ 08054-1150

**72 HOYT ST. RAIL YARD - THE FIELDS
 EAST OF NW 11TH AVE. AND NORTH OF OVERTON ST.
 PORTLAND, OR 97209**

**OR ECSI S110764046
 N/A**

ECSI:

State ID Number:	5443
Brown ID:	Brownfield Site - No Public Sector Assistance
Study Area:	False
Region ID:	2
Legislative ID:	0
Investigation:	Listed on the CRL/Inventory
FACA ID:	118896
Further Action:	0
Lat/Long (dms):	45 31 57.70 / -122 40 54.10
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	Not reported
Township Coord.:	1.00
Township Zone:	N
Range Coord:	1.00
Range Zone:	E
Section Coord:	27
Qtr Section:	Not reported
Tax Lots:	tax lot 1N1E34BB 2629
Size:	3.3 acres
NPL:	False
Orphan:	False
Updated By:	GWISTAR
Update Date:	10/22/2014
Created Date:	11/05/2010
Decode For RegionID:	Northwest Region
Decode For BrownID:	Brownfield Site - no Public Sector Assistance
Decode For Furtheract:	Not reported
Decode For Investstat:	Listed on the CRL/Inventory
Decode For Legislative:	Not reported
Alias Name:	Hoyt Street Railyard - Blocks 19, 21, 22, 25

Narrative:

NARR ID:	5755022
NARR Code:	Site Contacts
Created By:	RWELLS
Created Date:	02/18/2014
Updated By:	RWELLS
Updated Date:	05/20/2014
Decode for NarcID:	Site Contacts
NARR Comments:	Portland Bureau of Parks and RecreationGeorgey LozovoyProject Manager1120 SW 5th Avenue, Suite 1302Portland OR 97204george.lozovoy@portlandoregon.govPortland Development CommissionColin Polk(503) 823-3211222 NW 5th Ave Portland, OR 97209

NARR ID:	5752614
NARR Code:	Contamination
Created By:	RWELLS

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

HOYT ST. RAIL YARD - THE FIELDS (Continued)

S110764046

Created Date: 12/15/2010
 Updated By: RWELLS
 Updated Date: 08/15/2013
 Decode for NarcdID: Contamination
 NARR Comments: PAHs and metals in soil.

NARR ID: 5755023
 NARR Code: Data Sources
 Created By: RWELLS
 Created Date: 02/18/2014
 Updated By: RWELLS
 Updated Date: 02/18/2014
 Decode for NarcdID: Data Sources

NARR Comments: Record of Decision, Selected Remedial Action for Hoyt Street Rail Yard, Portland, Oregon; DEQ, December 15, 2000.AMEC, April 3, 2013. Letter to Rebecca Wells-Albers, DEQ, RE: Fields Neighborhood Park Children s Area Construction Completion, Portland Oregon.Remedial Action Work Plan, The Fields Neighborhood Park, NW 11th Avenue and NW Overton Street, Portland, Oregon; AMEC, April 13, 2011.Remedial Action Closure Report, The Fields Neighborhood Park (ECSI # 5443), Northwest of NW 11th Avenue and NW Overton Street, Portland, Oregon; AMEC, July, 2013.Easement and Equitable Servitudes, City of Portland Bureau of Parks and Recreation; November 7, 2013.Portland Parks and Recreation Bureau website for The Fields: <http://www.portlandoregon.gov/parks/article/288501>

NARR ID: 5752613
 NARR Code: General Site Description
 Created By: RWELLS
 Created Date: 12/15/2010
 Updated By: RWELLS
 Updated Date: 10/14/2014
 Decode for NarcdID: General Site Description

NARR Comments: The Fields site is governed by the Record of Decision (ROD) for the Hoyt Street Railyard (HSRY) Property, dated December 15, 2000. The site consists of blocks 18, 21, 22, and 25 that are located on the northeast section of the HSRY site north of Overton Street and east of NW 11th Avenue. Remediation of groundwater at the site is being performed under a Consent Order and Consent Decree between DEQ and Burlington Northern Santa Fe Railway (BNSF) and is not associated with the remedial action performed at The Fields. The remedial action for soil included : excavation and treatment and/or landfill disposal of hot spot soils; excavation, stabilization (as needed), and landfill disposal of soil containing lead and classified as hazardous waste; excavation in utility corridors where concentrations exceed construction worker RBCs in the upper 5 feet of soil; capping the site with either hardscape (pavement, buildings) or clean soil to a depth of 2 feet in the park area and 3 feet in the childrens' play area; developing a park user RBC for the greater park area.An Easement and Equitable Servitude (EES) was filed with Multnomah County in November, 2013. The EES restricts groundwater use, the construction of habitable structures on the property, and disturbance of the soil/hardscape site cap. The remedial action was conducted as part of park development and was completed in May, 2013. DEQ issued a conditional No Further Action determination and Partial Certificate of Completion for the site in June, 2014.The annual cap inspection was performed in October, 2014 with no maintenance or repairs noted.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT ST. RAIL YARD - THE FIELDS (Continued)

S110764046

The inspection report is available on WebDocs for review and will be replaced with the 2015 cap inspection report when received.

NARR ID: 5755033
 NARR Code: Hazardous Substance/Waste Types
 Created By: RWELLS
 Created Date: 02/20/2014
 Updated By: RWELLS
 Updated Date: 02/20/2014
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Petroleum, Polycyclic Aromatic Hydrocarbons (PAHs), and metals in soil.

NARR ID: 5752618
 NARR Code: Land Use (Current/Reasonably Likely)
 Created By: RWELLS
 Created Date: 12/15/2010
 Updated By: RWELLS
 Updated Date: 02/18/2014
 Decode for NarcdID: Land Use (Current/Reasonably Likely)
 NARR Comments: Open Space, Public Park

NARR ID: 5752616
 NARR Code: Site Location
 Created By: RWELLS
 Created Date: 12/15/2010
 Updated By: RWELLS
 Updated Date: 02/12/2014
 Decode for NarcdID: Site Location
 NARR Comments: The site is located at NW 11th Avenue and NW Overton Street in the Northwest district of downtown Portland. The site consists of blocks 18, 21, 22, and 25, tax lot 1N1E34BB 2629.

NARR ID: 5755032
 NARR Code: Manner of Release
 Created By: RWELLS
 Created Date: 02/20/2014
 Updated By: RWELLS
 Updated Date: 02/20/2014
 Decode for NarcdID: Manner of Release
 NARR Comments: From 1911 to 1994, the site was owned by BNSF and operated as a fueling and maintenance facility. Underground and above-ground petroleum storage tanks were present until the rail yard was abandoned and dismantled in the late 1990s. Concentrations of petroleum, polycyclic and aromatic hydrocarbons, and metals were found in soil and groundwater during previous site investigation. Groundwater remediation is being conducted as part of the Hoyt Street Rail Yard site investigation and under a Consent Order and Consent Decree between DEQ and BNSF.

NARR ID: 5752617
 NARR Code: Media Contamination
 Created By: RWELLS
 Created Date: 12/15/2010
 Updated By: RWELLS
 Updated Date: 12/15/2010
 Decode for NarcdID: Media Contamination

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT ST. RAIL YARD - THE FIELDS (Continued)

S110764046

NARR Comments: Soils

NARR ID: 5755025
 NARR Code: Project Activity Status
 Created By: RWELLS
 Created Date: 02/18/2014
 Updated By: RWELLS
 Updated Date: 02/18/2014
 Decode for NarcdID: Project Activity Status

NARR Comments: The Fields Park was opened to the public on May 6, 2013. Contaminated Special Handling soil containing concentrations of petroleum, PAHs, and metals remain on the property beneath demarcation fabric and a minimum of two-foot bgs in the Greater Park Area and a minimum of three-foot bgs in the Children s Area. An EES was filed with Multnomah County in November 2013 that required maintenance, inspection, and protection of the site cap, notification and protection to site workers, and restrictions for groundwater use and/or the construction of habitable structures at the site. Annual cap inspections will be conducted annually and reports sent to DEQ. DEQ will also propose the site for listing on the Confirmed Release List (CRL) and Inventory.

NARR ID: 5752619
 NARR Code: Pathways Other Hazards
 Created By: RWELLS
 Created Date: 12/15/2010
 Updated By: RWELLS
 Updated Date: 02/18/2014
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Dermal contact, inhalation, ingestion.

NARR ID: 5754328
 NARR Code: Remedial Action
 Created By: RWELLS
 Created Date: 12/03/2012
 Updated By: RWELLS
 Updated Date: 10/14/2014
 Decode for NarcdID: Remedial Action
 NARR Comments: A Remedial Action Work Plan (RAP) and Contaminated Media Management Plan (CMMP) were submitted by AMEC, on behalf of the City of Portland in April 2013, and subsequently approved by DEQ. In addition to presenting the plan for implementing the remedial actions during development of the park, the RAP also included a Soil Data Summary Report that compared the site cap PAH soil concentrations to the site-specific RBCs approved in the ESD. This information was used to determine the design of the protective cap elements at the park, described below. In July 2013, a Remedial Action Closure Report was submitted by AMEC that discussed the remedial actions completed at the site between April 2012 and December 2013. The Closure Report also included a Site Inspection and Maintenance Plan, Worker Notification and Protection Plan, and Soil and Groundwater Management Plan to address long-term management requirements. Hot Spot Removal In April 2012, 201 tons of soil was excavated from soil sample location 18-11, where benzo(a)pyrene was detected above the site-specific RBC of 0.21 mg/kg at 0.837 mg/kg. Greater Park Area The park development plan required mass grading of the site. Concentrations of PAHs in existing cap soil for the Greater Park Area were at or below the

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT ST. RAIL YARD - THE FIELDS (Continued)

S110764046

site-specific RBCs for park users. The existing cap soil in this area did not require remediation and was designated as Managed Soil . Managed Soil was reused within the Greater Park Area to construct a minimum of a two-foot thick cap over remaining contaminated soil. Contaminated soil beneath the demarcation fabric was designated as Special Handling Soil . Special Handling Soil was reused at the site by placing it below the restored demarcation fabric, or under hardscape. Construction of utility trenches, rain gardens, and tree plantings required replacement of demarcation fabric over Special Handling Soil and/or over-excavation. Over-excavation for tree plantings was completed to a minimum of 24 inches around the rootball and was backfilled with clean fill or Managed Soil. Children s Area Concentrations of PAHs were detected above the site-specific RBCs in the Children s Area soil. Therefore, remedial action cap elements consisted of a combination of sand, blended compost, woodchips, and decomposed granite. The cap elements were a minimum of three-feet thick over the existing demarcation fabric and remaining contaminated soil. Easement and Equitable Servitude In November 2013, an EES was filed with the Multnomah County Circuit Court that restricted the use of site groundwater, prohibited the construction of habitable structures and required protection and maintenance of the soil cap. In addition, the EES required adherence to the Site Inspection and Maintenance Plan, Worker Notification Plan, and Soil and Groundwater Management Plan, all of which were included in the Remedial Action Work Plan. DEQ issued a partial certificate of completion and conditional No Further Action determination for the site in May, 2014, following a 30-day public comment period where no comments were received. The annual cap inspection was performed in October, 2014 with no maintenance or repairs noted. The inspection report is available on WebDocs for review and will be replaced with the 2015 cap inspection report when received.

NARR ID: 5755026
 NARR Code: Residual Risk Assessment
 Created By: RWELLS
 Created Date: 02/18/2014
 Updated By: RWELLS
 Updated Date: 02/18/2014
 Decode for NardID: Residual Risk Assessment

NARR Comments: The Fields Park was opened to the public on May 6, 2013. Contaminated Special Handling soil containing concentrations of petroleum, PAHs, and metals remain on the property beneath demarcation fabric and a minimum of two-feet bgs in the Greater Park Area and a minimum of three-feet bgs in the Children s Area. An EES was filed with Multnomah County in November 2013 that required maintenance, inspection, and protection of the site cap, notification and protection to site workers, and restrictions for groundwater use and/or the construction of habitable structures at the site. Annual cap inspections will be conducted annually and reports sent to DEQ. DEQ will also propose the site for listing on the Confirmed Release List (CRL) and Inventory.

NARR ID: 5755066
 NARR Code: Health Threats
 Created By: RWELLS
 Created Date: 03/26/2014
 Updated By: RWELLS

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT ST. RAIL YARD - THE FIELDS (Continued)

S110764046

Updated Date: 03/26/2014
 Decode for NarcdID: Health Threats
 NARR Comments: Contaminated soil exceeding risk-based concentrations remain on the site under a protective cap of soil and demarcation layer. A deed restriction is in place requiring protection and maintenance of the site cap and a soil management plan and cap inspection will be followed by the site owners.

NARR ID: 5755024
 NARR Code: Institutional Control
 Created By: RWELLS
 Created Date: 02/18/2014
 Updated By: RWELLS
 Updated Date: 02/18/2014
 Decode for NarcdID: Institutional Control
 NARR Comments: An EES was filed with Multnomah County in November 2013 that required maintenance, inspection, and protection of the site cap, notification and protection to site workers, and restrictions for groundwater use and/or the construction of habitable structures at the site.

NARR ID: 5752615
 NARR Code: Site History
 Created By: RWELLS
 Created Date: 12/15/2010
 Updated By: RWELLS
 Updated Date: 02/18/2014
 Decode for NarcdID: Site History
 NARR Comments: Since 1911 the HSRV site operated as a railroad service yard. Fueling and maintenance activities were performed in the northern and central portions of the site. Underground and above-ground storage tanks for petroleum fuels and service buildings (including a locomotive roundhouse equipped with a turntable) were utilized in this process. Burlington Northern Santa Fe Railroad (BNSF) owned and operated the site from the early 1900s until 1988. The site was sold and successively leased back to BNSF until it was purchased by Hoyt Street Properties, LLC (HSP) in 1998. The railyard was abandoned and dismantled in 2008, and many of the blocks in the site were developed as condominiums and commercial businesses. The City of Portland Bureau of Parks and Recreation purchased the lots associated with The Fields site in 2010, and assumed responsibility for completing the remedial actions required in the Consent Decree. Remedial actions were conducted during park development, which was completed in May, 2013.

NARR ID: 5752620
 NARR Code: 1922
 Created By: RWELLS
 Created Date: 12/15/2010
 Updated By: GWISTAR
 Updated Date: 12/24/2014
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: [Oct. 2014] The Fields Park opened to the public on May 6, 2013. A minimum of a two-foot protective cap consisting of hardscape or soil meeting site-specific park user risk-based concentrations is present at the site. Contaminated Special Handling soil containing petroleum, PAHs, and metals remain on the property beneath demarcation fabric. An Easement and Equitable Servitude, or E&ES (posted below) was filed

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT ST. RAIL YARD - THE FIELDS (Continued)

S110764046

with Multnomah County in November 2013. It requires maintenance, inspection, and protection of the site cap, notifications to and protections of site workers, and restrictions on groundwater use and construction of habitable structures at the site. Cap inspections will be conducted annually and reports sent to DEQ. The 2014 inspection was performed in October 2014, with no maintenance or repairs noted. The inspection report is posted below, and will be replaced with the 2015 cap inspection report when received. DEQ issued a conditional No Further Action determination in June 2014, indicating that as long as controls in the E&ES remain in place, the park is safe for public use. Not reported

Site Control:

Site Control #: 647
 Control Number: 37
 Begin Date: 12/15/2010
 End Date: Not reported
 Frequency Of Review: 12
 Last Reviewed By: R. Wells-Albers, DEQ
 Last Reviewed Date: 10/09/2014
 Last Update By: GWISTAR
 Last Updated Date: 12/28/2016
 Site Comment: Installation of a two-foot soil cap with chemical concentrations less than or equal to site-specific park user RBCs in all landscape soil areas and a three-foot soil cap with chemical concentrations less than or equal to urban residential child RBCs in playground structure areas. In both areas, an underlying demarcation layer is required between contaminated and capping soil. A hardscape cap consisting of buildings or pavement in lieu of a soil cap is acceptable. Cap inspection performed on 10/9/14 by City of Portland BES staff. o concerns noted, cap is intact with no maintenance work performed. Next inspection report due October 2015.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 11/05/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/05/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9469
 Region: Northwestern Region
 Complete Date: 05/02/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/05/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

HOYT ST. RAIL YARD - THE FIELDS (Continued)

S110764046

Action: REMEDIAL ACTION
 Further Action: 0
 Comments: Not reported

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 06/13/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/17/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False

Action: Letter Agreement
 Further Action: 0
 Comments: LOA signed for work associated with an Explanation of Significant Difference for the Fields Portion of the Hoyt Street Railyard site.

Action ID: 9422
 Region: Northwestern Region
 Complete Date: 05/31/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/15/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False

Action: Engineering Control
 Further Action: 0
 Comments: Proposed site cap of two feet for park areas (meeting site-specific park user risk-based concentrations) and three feet cap meeting urban residential child risk-basd concentrations in play areas.

Action ID: 9469
 Region: Northwestern Region
 Complete Date: 06/07/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/15/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False

Action: REMEDIAL ACTION
 Further Action: 0
 Comments: Not reported

Action ID: 9434
 Region: Northwestern Region
 Complete Date: 11/14/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/18/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

HOYT ST. RAIL YARD - THE FIELDS (Continued)

S110764046

Category: Remedial Action
 Action Code Flag: False
 Action: Institutional Control
 Further Action: 0
 Comments: EES restricting groundwater use, the construction of habitable structures on the property, and disturbance of the soil/hardscape site cap.

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 03/24/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/25/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: 0
 Comments: Not reported

Action ID: 9484
 Region: 0
 Complete Date: 12/01/2000
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/26/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: 0
 Comments: Not reported

Action ID: 9520
 Region: 0
 Complete Date: 01/01/2000
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/26/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: EXPANDED PRELIMINARY ASSESSMENT
 Further Action: 0
 Comments: Not reported

Action ID: 9499
 Region: Northwestern Region
 Complete Date: 03/24/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/26/2014
 Decode for AgencyID: Department of Environmental Quality

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT ST. RAIL YARD - THE FIELDS (Continued)

S110764046

Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Inventory recommended
 Further Action: 0
 Comments: Not reported

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 03/26/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/26/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9467
 Region: Northwestern Region
 Complete Date: 03/26/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/26/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: 0
 Comments: Not reported

Action ID: 9438
 Region: Northwestern Region
 Complete Date: 06/02/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/02/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9439
 Region: Northwestern Region
 Complete Date: 06/02/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/02/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT ST. RAIL YARD - THE FIELDS (Continued)

S110764046

Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: 0
 Comments: Not reported

Action ID: 9411
 Region: Northwestern Region
 Complete Date: 06/13/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/13/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: No Further Action (Conditional)
 Further Action: 0
 Comments: Partial Certificate of Completion issued June 13, 2014

Action ID: 9466
 Region: Northwestern Region
 Complete Date: 10/09/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/14/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: Periodic Review
 Further Action: 0
 Comments: Cap inspection performed on 10/9/14 by City of Portland BES staff. No concerns noted, cap is intact with no maintenance work performed. Next inspection report due October, 2015.

**73 COURTYARD HOTEL
 445 NE WASCO ST
 PORTLAND, OR 97232**

**OR ECSI 1006853182
 N/A**

ECSI:
 State ID Number: 2500
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: No Further Action
 FACA ID: 40863
 Further Action: 0
 Lat/Long (dms): 45 31 56.00 / -122 39 40.00
 County Code: 26.00
 Score Value: 0
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 35

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

COURTYARD HOTEL (Continued)

1006853182

Qtr Section: Not reported
 Tax Lots: 1100
 Size: 0.87 acre
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 11/26/2003
 Created Date: 02/18/2000
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Alias Name: CSM Lodging

Narrative:

NARR ID: 5739146
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Contamination
 NARR Comments: (2/18/00 JMW/SAP) TPH soil contamination from an unknown source. Independent cleanup completed prior to entering the Independent Cleanup Program (ICP).

NARR ID: 5739147
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Data Sources
 NARR Comments: 1) SI and Soil Remediation Report, 3 Kings Environmental, June 1998.
 2) Level 1 Environmental Site Assessment, Braun Intertec Corp, March 1997.

NARR ID: 5739148
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: diesel, heavy oil and grease

NARR ID: 5739149
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: unknown

NARR ID: 5739150

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

COURTYARD HOTEL (Continued)

1006853182

NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Remedial Action
 NARR Comments: (2/18/00 JMW/SAP) During construction of the Courtyard Hotel, CSM's contractor encountered contaminated soil in a demolished church basement on-site. Soil and concrete basement floor were removed. Soil under basement floor was clean. Site entered the Independent Cleanup Program (ICP) in April 1999. Based upon submitted information, DEQ determined no further action (NFA) is required to address contamination for the area of the site where the excavation took place (former church basement).

Administrative Action:

Action ID: 9424
 Region: Northwestern Region
 Complete Date: 02/18/2000
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9435
 Region: Northwestern Region
 Complete Date: 10/11/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: Not reported
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 10/11/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: Not reported
 Comments: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

COURTYARD HOTEL (Continued)

1006853182

Action ID: 9491
 Region: Northwestern Region
 Complete Date: 05/04/1998
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/11/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: 0
 Comments: Not reported

Operations:
 Operation Id: 133709
 Operation Status: Active
 Common Name: CSM Lodging
 Yrs of Operation: 1998 - Current
 Comments: Not reported
 Updated Date: 02/18/2000
 Updated By: jmw
 Decode for OpstatID: Active
 Operations SIC Id: 196968
 SIC Code: 7000
 Created By: Not reported
 Created Date: 12/17/2002

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**KAISER GRAND AVE DENTAL OFFICE
 1314 NE GRAND AVE
 PORTLAND, OR 97232**

**RCRA-CESQG 1004772003
 ORR000001099**

RCRA-CESQG:
 Date form received by agency: 12/31/2014
 Facility name: KAISER GRAND AVE DENTAL OFFICE
 Facility address: 1314 NE GRAND AVE
 PORTLAND, OR 97232-1127
 EPA ID: ORR000001099
 Mailing address: 2701 NW VAUGHN ST STE 150
 PORTLAND, OR 97210-5379
 Contact: SUSAN GAGER
 Contact address: 2701 NW VAUGHN ST STE 150
 PORTLAND, OR 97210-5379
 Contact country: US
 Contact telephone: 503 721-3964
 Contact email: SUSAN.J.GAGER@KP.ORG
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

KAISER GRAND AVE DENTAL OFFICE (Continued)

1004772003

time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: KAISER FOUNDATION HEALTH PLAN OF THE NW
 Owner/operator address: 500 NE MULTNOMAH ST STE 100
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: (503) 813-2800
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 12/31/2014
 Owner/Op end date: Not reported

Owner/operator name: KAISER PERMANENTE
 Owner/operator address: 2701 NW VAUGHN ST STE 150
 PORTLAND, OR 97210
 Owner/operator country: US
 Owner/operator telephone: (503) 721-3964
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2014
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2013
 Site name: KAISER GRAND AVE DENTAL OFFICE
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NONE
 . Waste name: None

. Waste code: NA
 . Waste name: NA

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

KAISER GRAND AVE DENTAL OFFICE (Continued)

1004772003

Date form received by agency: 12/31/2013
 Site name: KAISER GRAND AVE DENTAL OFFICE
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2012
 Site name: KAISER GRAND AVE DENTAL OFFICE
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2011
 Site name: KAISER GRAND AVE DENTAL OFFICE
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2011
 Site name: KAISER GRAND AVE DENTAL OFFICE
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2010
 Site name: KAISER GRAND AVE DENTAL OFFICE
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2009
 Site name: KAISER GRAND AVE DENTAL OFFICE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2008
 Site name: KAISER GRAND AVE DENTAL OFFICE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2007
 Site name: KAISER GRAND AVE DENTAL OFFICE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2005
 Site name: KAISER GRAND AVE DENTAL OFFICE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2004
 Site name: KAISER GRAND AVE DENTAL OFFICE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2003
 Site name: KAISER GRAND AVE DENTAL OFFICE

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

KAISER GRAND AVE DENTAL OFFICE (Continued)

1004772003

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/18/2003
 Site name: KAISER GRAND AVE DENTAL OFFICE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/19/2002
 Site name: KAISER GRAND AVE DENTAL OFFICE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/05/2001
 Site name: KAISER GRAND AVE DENTAL OFFICE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/07/2000
 Site name: KAISER GRAND AVE DENTAL OFFICE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/05/1999
 Site name: KAISER GRAND AVE DENTAL OFFICE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/03/1998
 Site name: KAISER GRAND AVE DENTAL OFFICE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/27/1997
 Site name: KAISER GRAND AVE DENTAL OFFICE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/31/1996
 Site name: KAISER GRAND AVE DENTAL OFFICE
 Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

**74 NW 16TH STORAGE, LLC
 1323 NW 16TH AVE.
 PORTLAND, OR 97209**

**OR ECSI S109493960
 N/A**

ECSI:
 State ID Number: 5120
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: No Further Action
 FACA ID: 108052
 Further Action: 0
 Lat/Long (dms): 45 31 56.30 / -122 41 15.40
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 33
 Qtr Section: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NW 16TH STORAGE, LLC (Continued)

S109493960

Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 03/12/2010
 Created Date: 01/02/2009
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Hazardous Release:

Substance ID.: 121781
 Haz Release ID: 387724
 Qty Released: unk.
 Date Released: unk.
 Update Date: 02/23/2011
 Update By: GWISTAR
 Substance Code: 79-01-6
 Substance Name: TRICHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8523
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8545
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8523
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8545
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317517
 Sub Alias Name: ETHINYL TRICHLORIDE
 Substance Alias ID: 317518
 Sub Alias Name: ETHYLENE TRICHLORIDE
 Substance Alias ID: 317519
 Sub Alias Name: TCE
 Substance Alias ID: 317520
 Sub Alias Name: TRI-CLENE
 Substance Alias ID: 317521
 Sub Alias Name: TRICHLOROETHENE

Narrative:

NARR ID: 5751354
 NARR Code: Site Contacts

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NW 16TH STORAGE, LLC (Continued)

S109493960

Created By: BSCHWAR
 Created Date: 04/07/2009
 Updated By: BSCHWAR
 Updated Date: 06/01/2009
 Decode for NarcdID: Site Contacts
 NARR Comments: Mr. Trevor RoweNW 16th Storage LLC1308 NW Everett St Portland, OR
 97209971-222-1288

NARR ID: 5751355
 NARR Code: Contamination
 Created By: BSCHWAR
 Created Date: 04/07/2009
 Updated By: BSCHWAR
 Updated Date: 04/07/2009
 Decode for NarcdID: Contamination
 NARR Comments: volatile organic compoundspetroleum hydrocarbons

NARR ID: 5751356
 NARR Code: General Site Description
 Created By: BSCHWAR
 Created Date: 04/07/2009
 Updated By: GWISTAR
 Updated Date: 11/04/2015
 Decode for NarcdID: General Site Description
 NARR Comments: (Bob Schwarz, April 7, 2009) The site is in northwest Portland, on the west side of NW 16th Avenue, between NW Overton and NW Pettygrove Streets. The site, currently a vacant lot, had been used as a retail fueling station and a tire store. See also LUST log #26-08-0806.

NARR ID: 5751161
 NARR Code: Project Activity Status
 Created By: ECLARK
 Created Date: 01/30/2009
 Updated By: ECLARK
 Updated Date: 01/30/2009
 Decode for NarcdID: Project Activity Status
 NARR Comments: This site is cross-referenced to LUST 26-08-0806. LC

NARR ID: 5751358
 NARR Code: Remedial Action
 Created By: BSCHWAR
 Created Date: 04/07/2009
 Updated By: GWISTAR
 Updated Date: 02/23/2011
 Decode for NarcdID: Remedial Action
 NARR Comments: (Bob Schwarz, April 7, 2009) Petroleum hydrocarbons and volatile organic compounds (VOCs) were found in soil and groundwater samples collected in 2004 and 2008. Of particular concern, trichloroethylene was found in groundwater at concentrations of up to 248 micrograms per liter (ug/l). The primary exposure pathway of concern is volatilization to indoor air. Soil gas sampling in 2009 also indicated that trichloroethylene could exceed acceptable risk levels in indoor air. The owner is currently evaluating engineering controls in the building now being designed, so that these risks are adequately mitigated. (Bob Schwarz, Dec. 17, 2009) A storage facility was constructed on this property in July and August 2009. Prior to construction, soil, groundwater and soil gas sampling were conducted

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NW 16TH STORAGE, LLC (Continued)

S109493960

between 2004 and 2009. Five underground storage tanks and one hydraulic hoist were decommissioned by removal. Approximately 1,000 tons of petroleum-impacted soil were removed and disposed of at Hillsboro Landfill. Residual concentrations of volatile organic compounds are somewhat higher than acceptable risk levels. To address this, environmental controls were incorporated into the design and construction of the new building. An engineered vapor barrier membrane was installed over the concrete slab, covering the entire building footprint. In addition, a passive ventilation trench was installed along the west side of the building. Subsurface vapors collected in this trench are conveyed to vertical pipes leading to the roof at the north and south ends of the building. This venting system is intended to intercept vapors so they do not migrate beneath the adjacent offsite building on the property to the west. Details regarding investigation and cleanup work at this site are presented in DEQ's October 19, 2009 staff report, which is attached. DEQ concluded that these measures are adequate to address residual contamination at the site. We therefore proposed a No Further Action determination. A 30-day public comment period regarding this proposal was held in January 2010. No comments were submitted. DEQ therefore issued a No Further Action determination on February 16, 2010.

Administrative Action:

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 02/16/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/23/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

Action ID: 9424
 Region: Not reported
 Complete Date: 01/02/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/02/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9484
 Region: Northwestern Region
 Complete Date: 02/16/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/02/2009

MAP FINDINGS

Map ID		EDR ID Number
Direction		
Distance		
Distance (ft.)Site	Database(s)	EPA ID Number

NW 16TH STORAGE, LLC (Continued)

S109493960

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: 0
 Comments: Not reported

**75 STATION PLACE REDEVELOPMENT (AKA HORSE BARN)
 1100 TO 1300 NW 9TH AVE.
 PORTLAND, OR 97209**

**OR ECSI S105614268
 N/A**

ECSI:

State ID Number: 2407
 Brown ID: Brownfield Site - DEQ Tech Assistance
 Study Area: True
 Region ID: 2
 Legislative ID: 831
 Investigation: Listed on the CRL/Inventory
 FACA ID: 91857
 Further Action: 0
 Lat/Long (dms): 45 31 50.20 / -122 40 46.90
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: BB
 Tax Lots: 1300 through 2300
 Size: 7.1 acres
 NPL: False
 Orphan: False
 Updated By: DHAFLEY
 Update Date: 02/14/2016
 Created Date: 09/08/1999
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - DEQ Technical Assistance
 Decode For Furtheract: Not reported
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Owner, operator or other party under agreement, order or consent
 decree under ORS 465.200 or 465.420

Alias Name: Portland Development Commission (PDC)
 Alias Name: Union Station Parcel 1
 Alias Name: Mounted Patrol Unit
 Alias Name: Station Place Redevelopment
 Alias Name: Ziba Design
 Alias Name: MGP

Hazardous Release:

Substance ID.: 121982
 Haz Release ID: 382641
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/19/2000
 Update By: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STATION PLACE REDEVELOPMENT (AKA HORSE BARN) (Continued)

S105614268

Substance Code: ECD169
 Substance Name: DIESEL - FUEL OIL
 Substance Abbrev.: Not reported
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 339516
 Feature Id: Not reported
 Hazard Release Id: 382641
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 2,400 mg/kg
 Last Update By: jmw
 Update Date: 06/28/2000
 Decode for MediumID: Soil
 Sampling Result ID: 339517
 Feature Id: Not reported
 Hazard Release Id: 382641
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 10/01/1998
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 3,700 mg/L
 Last Update By: jmw
 Update Date: 10/02/2000
 Decode for MediumID: Groundwater

 Substance ID.: 121374
 Haz Release ID: 382642
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/19/2000
 Update By: Not reported
 Substance Code: 50-32-8

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STATION PLACE REDEVELOPMENT (AKA HORSE BARN) (Continued)

S105614268

Substance Name: BENZO(a)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318559
 Sub Alias Name: B(a)P
 Substance Alias ID: 318560
 Sub Alias Name: BENZOPYRENE,3,4-
 Substance Alias ID: 318561
 Sub Alias Name: BENZPYRENE,3,4-
 Substance Alias ID: 318562
 Sub Alias Name: BP
 Sampling Result ID: 339518
 Feature Id: Not reported
 Hazard Release Id: 382642
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 731 mg/kg
 Last Update By: jmw
 Update Date: 10/02/2000
 Decode for MediumID: Soil
 Sampling Result ID: 339519
 Feature Id: Not reported
 Hazard Release Id: 382642
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 05/15/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 130 ug/L
 Last Update By: jmw
 Update Date: 10/02/2000
 Decode for MediumID: Groundwater

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STATION PLACE REDEVELOPMENT (AKA HORSE BARN) (Continued)

S105614268

Substance ID.: 121608
 Haz Release ID: 378788
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 02/10/2000
 Update By: Not reported
 Substance Code: 71-43-2
 Substance Name: BENZENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8502
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8502
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319178
 Sub Alias Name: BENZOL
 Substance Alias ID: 319179
 Sub Alias Name: COAL NAPHTHA
 Substance Alias ID: 319180
 Sub Alias Name: CYCLOHEXATRIENE
 Substance Alias ID: 319181
 Sub Alias Name: PHENE
 Substance Alias ID: 319182
 Sub Alias Name: PYROBENZOL
 Sampling Result ID: 339913
 Feature Id: Not reported
 Hazard Release Id: 378788
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 12/03/1999
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 400 ug/L
 Last Update By: jmw
 Update Date: 10/02/2000
 Decode for MediumID: Groundwater

Narrative:

NARR ID: 5754995
 NARR Code: Site Contacts
 Created By: DHAFLEY
 Created Date: 02/03/2014
 Updated By: DHAFLEY
 Updated Date: 02/03/2014
 Decode for NarcdID: Site Contacts
 NARR Comments: Lot 1 - Housing Authority of Portland Lot 2 - Ziba Lot 3 - Portland
 Development Commission Lot 4 - to be determined Lot 5 - Portland

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STATION PLACE REDEVELOPMENT (AKA HORSE BARN) (Continued)

S105614268

Development Commission Lot 7 -WDA Pearl Hotel Development LLC (mailing address: 1308 NW Everett Street, Portland, OR 97209).

NARR ID: 5738591
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 07/14/2003
 Decode for NarcdID: Contamination
 NARR Comments: TPH, PAHs, and metals from railroad activities are present in surface and near-surface soils. Gas-plant-related contamination present in alluvial and upper Troutdale Gravel Aquifer groundwater, likely from past on-site releases and migration from the former gas plant immediately to the south. Non-Aqueous Phase Liquids (NAPL) aka free product present in the saturated zone in the southwest portion of the site to at least 78' bgs. Extend through the shallow alluvial aquifer and into upper portion of the underlying unconsolidated gravel aquifer (Troutdale Gravel Aquifer).

NARR ID: 5738592
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 10/11/2015
 Decode for NarcdID: Data Sources
 NARR Comments: 1) Phase I Environmental Site Assessment, AGRA Earth and Environmental, April 1999. 2) Lovejoy Ramp Demolition & Construction Report, Herrera Environmental Consultants, August 1999. 3) Exposure Risk Characterization, Lovejoy Ramp Demolition, Kleinfelder, Inc., December 1999. 4) Analysis of Exploration Phases I and II Data, AGRA, January 2000. 5) Site Specific Hot Spot Determination, AGRA, April 2000. 6) Revised Preliminary Cost Effectiveness Evaluation, AGRA, July 2000. 7) Horse Barn Data Package, AGRA, August 2000. 8) Pre-Removal Soil Sampling and Management Plan, OMEC, September 2000. 9) Draft Comprehensive Soil RI Report, August 2001. 10) Draft Comprehensive Groundwater RI Report, November 2001. 11) Final Soil RI Report, July 2002. 12) Final Groundwater RI Report, September 2002. 13) DEQ Record of Decision; May 2003. 14) Remedial Action Work Plan; July 2003. 15) Lot 7 Closure Report. 16) Off-Site Assessment Report, February 2005. 17) Lot 3 Closure Report, July 2005. 16) Lot 1 Closure Report, August 2005. 17) Semi-Annual Groundwater Monitoring Report, February and July 2005. 18) Lot 8 (Lovejoy Ramp) Closure Report, February 2007. 19) Revised Final Annual Groundwater Monitoring Report - 2008; January 2009. 20) Lot 2 Remedial Action Closure Report; April 2009. 21) Lot 2 Remedial Action Closure Report Addendum; September 2009. 22) Lot 2 Pre-Occupancy Indoor Air Monitoring Report; September 2009. 23) 2010 Indoor Air Monitoring Report (Lot 2); September 2010. 24) Construction Summary Report, Ziba Headquarters Building, Jama Software Tenant Improvements; September 29, 2011. DEQ NFA for Lot 2.25) Termination of cap monitoring requirements for roadways and earthen fill portion of Lovejoy Ramp. DEQ, August 2013. 26) Lot 4 Remedial Action Closure Report (draft). AMEC, March 2014. 27) Lot 3 Cap Inspection Report. PDC; September 29, 2015. 28) Lot 4 Cap Inspection Report. Stantec; October 2, 2015. (annual review) 29) Lot 7 Cap Inspection Report. Stantec; October 2, 2015. (five-year review)

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STATION PLACE REDEVELOPMENT (AKA HORSE BARN) (Continued)

S105614268

NARR ID: 5752068
 NARR Code: General Site Description
 Created By: GWISTAR
 Created Date: 03/12/2010
 Updated By: DHAFLEY
 Updated Date: 10/18/2012
 Decode for NarcdID: General Site Description

NARR Comments: The property was first developed in the 1890s as a rail yard. Circa 1900, a Pintsch Manufactured Gas Plant (MGP) was constructed on the property, and adjoining property to the south. The MGP operated for approximately 30 years. Use of the property as a rail and switching yard, and for freight loading and unloading continued until the 1980s, when freight activities were moved to other areas of Portland to better facilitate the transfer of goods from rail to trucks. The Portland Development Commission (PDC) bought the property in 1987. From 1990 to 2001, the site was the home of the City of Portland's Mounted Horse Patrol facility. The demolition of the former Lovejoy Aqueduct and construction of the new Lovejoy Ramp was completed in 1999. The utilities and roads to service the new development were built in 2003. The first phase of building construction, which included the Station Place Tower (Lot 1), parking garage (Lot 3), and surface parking beneath the Lovejoy Ramp, was completed in 2004. Construction of the Ziba Headquarters building on Lot 2 was completed in 2009. Conditional NFAs have been issued for all of these lots within the subject site. Development on Lot 4 is slated to begin in late 2012.

NARR ID: 5738593
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types

NARR Comments: Site contaminants include TPH, PAHs, and perhaps metals associated with long-term use of site as a railyard, and presence of a manufactured gas plant on/immediately adjacent to site.

NARR ID: 5738594
 NARR Code: Project Issues Summary
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 10/18/2012
 Decode for NarcdID: Project Issues Summary

NARR Comments: Site work initiated by Portland Development Commission (PDC) as independent cleanup action (ICP) project with limited DEQ oversight in 1999. DEQ review of Phase I conceptual work plan completed 10/99, and feedback to PDC present in same month. Site investigation subsequently completed in Oct. and Nov. 1999. Based on results and perceived site complexity, site moved to standard VCP oversight in 2000. A number of additional phase of soil and groundwater site investigation work completed in 2000 to 2002. Soil Remedial Investigation (RI) completed in July 2002, and Groundwater RI including comprehensive on-site risk assessment completed in December 2002. On-site Feasibility Study completed in March 2003. Public notice and comment on proposed site remedy (hot spot removal,

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engineering and institutional controls) completed in April 2003, and Record of Decision issued on May 9, 2003. Remedial Action Work Plan for remedy implementation completed in June 2003. In late June, remedy implementation began at the site in conjunction with site development work. First phase of work consisted of capping of Lot 7, followed by development of Lots 1 and 3. Development on all three lots is now complete, as is additional off-site assessment to evaluate impacts from remaining shallow groundwater contamination to utilities below NW 9th Avenue. While some impacts were observed, they attenuated to non-detectable levels downgradient of the site (within the Tanner Creek Sewer). A conditional NFA was issued for Lot 1 in February 2006. A Closure Report for Lot 8 (earthen fill portion of the Lovejoy Ramp) was submitted in February 2007 and accepted by DEQ. NFAs were issued for Lots 3 and 7 on May 5, 2008, and development of Lot 2 is in progress with nearly all capping activity complete. Development and attendant capping on Lots 4 and 5 has not yet begun. Five years of post-ROD groundwater sampling has been completed, and DEQ is satisfied that while MGP-related contamination extends downgradient of the site, it does not reach the Willamette River (nor is it expected to do so given the age of the release). A Revised Final Annual Groundwater Monitoring Report - 2008 was accepted by DEQ in January 2009. No additional site groundwater monitoring is expected to be needed. Lot 2 Closure approved by DEQ in 2010. Subsequent cutting and repair of Ziba building vapor barrier approved by DEQ to facilitate building improvements, with last work completed in 2011. Following recording of a site easement, DEQ issued a condition NFA letter for the lot on October 18, 2012.

NARR ID: 5738595
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Long-term use of site as railyard, on-site migration and/or disposal of contamination from former Pinsch Gas Works located immediately to south (ECSI #1942).

NARR ID: 5738596
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 10/18/2012
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Potential for site occupants to have direct contact with soil contaminants including TPH, PAHs, and metals; potential worker/utility worker exposure to soil and groundwater contaminants by direct contact. No on-site use of groundwater for drinking or other purposes; off-site use of deeper (Troutdale) groundwater for industrial or irrigation uses possible but not likely. Current risk posed by site is minimal as Lots 1, 2, 3, and 7, along with the Lovejoy Ramp area, are capped. Lots 4 and 5 are temporarily capped pending site development.

NARR ID: 5738597

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NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 06/27/2014
 Decode for NarcdID: Remedial Action

NARR Comments: Site-wide soil and groundwater investigations were completed in Fall 1999 under DEQ's Independent Cleanup Pathway (ICP). Additional investigation in NW Lovejoy St. vicinity was completed in spring and summer 2000. Hot-spot levels of PAHs identified in near-surface soil within and adjacent to Lovejoy St. on-site. Groundwater sampling of Troutdale Gravel Aquifer in late 2000 identified free product and dissolved-phase contamination in the upper portion of aquifer. Material is assumed to be degraded tar oil from former Pinsch Gas Works. Initial soil hot spot removal completed in southwest corner of site in January 2001 adjacent to Lovejoy Ramp; 105 cubic yards removal for Hillsboro disposal. Draft soil RI submitted August 2001; DEQ reviewed and requested added soil sampling. Sampling confirmed elevated metals (lead and arsenic) and PAHs in site soils. The latter most significantly in SW corner of site. Sampling completed September 2001. Revised soil RI submitted and approved July 2002. Draft groundwater RI submitted November 2001 and revised September 2002. A Groundwater RI containing combined soil and groundwater risk assessment results was completed in December 2002, and combined Feasibility Study in March 2003. Additional hot spot soil removal completed in southwest site (Lot 1) in November and December 2002; 677 cubic yards of soil removed. A proposed on-site remedy was submitted for 30-day public comment in April 2003; no comment was received. The remedy was memorialized in a DEQ Record of Decision on May 9, 2003. The selected on-site remedial action consists of: 1) removal of all soil hot spots; 2) capping of all site lots; 3) vapor mitigation measures on Lots 1 and 2; 4) monitoring of site groundwater; and 5) institutional controls. A Remedial Action Work Plan was completed in June 2003, and remedy implementation begun thereafter in conjunction with site development. 2003 site development includes construction of a surface parking lot on Lot 7, 14-story senior high-rise on Lot 1, and multi-story parking structure on Lot 3. Development of a low-rise commercial building on lot 2 will likely begin in 2006. No plans are in place for remaining site lots. Off-site migration assessment was submitted in February 2005 and approved by DEQ. As of October 2006, capping work at Lots 1, 3, and 7, and installation of a vapor mitigation system on Lot 1, have been completed. A conditional NFA was issued for Lot 1 in February 2006; conditional NFAs were issued for Sites 3 and 7 in May 2008. Site development (and necessary capping) has begun on Lot 2 (to be site of Ziba world headquarters), while no work has begun on Lots 4 and 5. September 2009. Capping of Lot 2 has been completed, and closure reports approved by DEQ. EES for Lot 2 has been completed and DEQ is awaiting a recorded document to issue an NFA for the lot. Development of Lots 4 and 5 has not yet begun. Conditional NFA subsequently issued for Lot 2. April 2013. Development and capping of Lot 4 is in progress. Development consists of construction of a hotel (Pearl Marriott) on Lot 4, with capping completed concurrently. work is being overseen by DEQ, with periodic site meetings during construction. As of April 2013, approximately 6,000 tons of contaminated soil have been removed from the site as part of site grading/utility installation/development, and transported to Hillsboro Landfill for

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disposal. Much of the site is now capped with concrete hotel structures; capping is expected to be completed in fall/winter 2013.6/27/14. Capping as part of site redevelopment on Lot 4 completed in 2012-2013. Closure report approved by DEQ in April 2014. NFA issued on June 27, 2104. Only one site lot remains undeveloped (Lot 5); redevelopment is not planned in the near future.

NARR ID: 5738598
 NARR Code: Health Threats
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 03/11/2011
 Decode for NarcdID: Health Threats

NARR Comments: Inhalation, ingestion, or skin contact with surface soil contamination is the primary potential threat associated with the site. Site also poses potential threats to beneficial uses of groundwater.Current threat is low as site is either temporarily capped (Lots 4, 5) pending site development or has been permanently capped by completed development (Lots 1, 2, 3, and 5).Shallow (alluvial) and underlying (upper TGA or UGA) groundwater are significantly impacted below the site, and on the adjacent Union Station-Parcel A North site to east, however use of shallow groundwater is not likely in the area, and contamination does not extend to the Willamette River. There is no current risk provided that groundwater is not used.

NARR ID: 5753008
 NARR Code: Institutional Control
 Created By: DHAFLEY
 Created Date: 03/11/2011
 Updated By: DHAFLEY
 Updated Date: 10/11/2015
 Decode for NarcdID: Institutional Control

NARR Comments: Lots 1, 2, 3, and 7 of the site are currently capped with clean soil and/or hardscape (paving, buildings, etc.). Lots 1 and 2 also contain passive vapor mitigation systems below building slabs to prevent groundwater vapors from entering site buildings. Indoor air monitoring for both Lots 1 and 2 has been completed, with no significant impacts observed. Additional vapor monitoring is not required.Easements have been recorded with the relevant lot deeds identifying the nature of residual contamination, the types of engineering and institutional controls that are in place, and monitoring requirements and prohibitions on groundwater use. Yearly cap inspection and reporting to DEQ are currently required for Lots 1,2, 4 and 5. In 2011, DEQ approved of decreasing the frequency for cap inspections for Lots #3 and #7 to once every five years following the review of five years of consecutive inspections showing no notable concerns.Lots 4 and 5 at the site will ultimately be capped and require controls. Lot 4 capping is scheduled to take place during construction of a hotel on the lot starting in late 2012.In August 2013 DEQ determined that ongoing inspection of (public) roadways and the earthen fill portion of the Lovejoy Ramp, located within the site, do not require ongoing inspection. Maintenance of the caps (roadways) will be performed by the City as a normal activity.October 2015. Lot 4 now developed/capped, and first annual inspection completed. Lot 3 and 7 are on five-year review schedule, with next

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inspection required in 2020. Inspection of Lots 1 and 2 appear to be in arrears.

NARR ID: 5754386
 NARR Code: 1922
 Created By: DHAFLEY
 Created Date: 12/16/2012
 Updated By: DHAFLEY
 Updated Date: 10/11/2015
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: Union Station Horse Barn (aka Station Place Redevelopment) consists of six lots located at the northeast corner of NW 9th and Lovejoy in Portland's Pearl District. Comprised of Lots 1, 2, 3, 4, 5, and 7. Assessed and remedy selected under DEQ as one site. With redevelopment, a number of site owners and developments are not present as follows. Remedy for all site lots including requirement for soil cap and prohibition on groundwater use. Lots 1 and 2 also require a soil vapor barrier. Lot 1. Conditional NFA issued. Currently occupied by a high-rise residential structure, and owned by the Housing Authority of Portland. Conditional NFA issued for this lot. Lot 2. Conditional NFA issued. Currently occupied by commercial building owned and partially-occupied by Ziba design firm. Conditional NFA issued. Lot 3. Conditional NFA issued. Current occupied by parking structure, and owned by PDC. Conditional NFA issued. Lot 4. Hotel currently being developed on site; site cap will be installed during development. The hotel (Pearl Marriott) is well underway as of spring 2013 and expected to be completed in fall or winter 2013. DEQ is expected to issue an cNFA for Lot 4 in early 2014. (April 2014) Site capping has been completed, and a Remedial Action Closure Report submitted (March 2014). DEQ has prepared a closure staff report and will publish notice of a proposed conditional NFA decision starting May 1, 2014. Lot 5. Undeveloped with temporary gravel cap at this time. Owned by the Portland Development Commission. Lot 7. Conditional NFA issued. Currently occupied by paved surface parking lot. Owned by Williams and Dame. Lovejoy Ramp and roadways. The earthen fill portion of the Lovejoy Ramp, immediate east of NW 9th Avenue and south of Lot 1, is capped by roadway materials (concrete). Given that this is a permanent structure that does not contain underlying utilities, DEQ determined in August 2013 that ongoing inspection of the roadway as a ***cap*** is not necessary. The roadway will be inspected and maintained by the City of Portland as city infrastructure. DEQ further determined that since all roadways within the historic Horse Barn site are now owned by the City, and have 5 feet of clean fill beneath the roadway (as required by the City), contact with contaminated soil is unlikely to occur. Inspection and maintenance under DEQ is not necessary, but will be completed by the City of Portland as necessary as part of infrastructure maintenance. 6/27/14. Capping as part of site redevelopment on Lot 4 completed in 2012-2013. Lot is occupied by the Pearl District Marriott Residence Inn. Most of the site is capped by hardscape including the hotel foundation, terrace, and walkways, with a few small landscape areas capped by 2 feet of clean fill. Closure report approved by DEQ in April 2014. NFA issued on June 27, 2104. Lot 5 remains undeveloped. Lot 3 Cap Inspection Report submitted September 2015 by PDC and approved. Next cap inspection report to be submitted to later than October 2020. Lot 7 cap inspection report submitted in October 2, 2015. Next inspection report 2020. Lot 4 cap

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inspection report also submitted October 2015. Next inspection report in 2016.

Site Control:

Site Control #: 431
 Control Number: 34
 Begin Date: 06/01/2005
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: Dan Hafley
 Last Reviewed Date: 03/11/2011
 Last Update By: DHAFLEY
 Last Updated Date: 03/11/2011

Site Comment: The high-rise residential tower constructed over Lot 1 is underlain by a vapor mitigation system to address benzene in shallow groundwater. The system consists of a vapor barrier below the building slab, and a PVC vapor collection system connected to underground vaults. The site remedy specifies semi-annual or annual sampling for 5 years to confirm that the vapor mitigation system is effective. Monitoring has been completed. No additional air monitoring at Site 1 is necessary. A vapor barrier was likewise constructed below the Lot 2 building, and two rounds of air monitoring completed. No impacts were observed and additional air monitoring is not necessary. Lots 1, 2, 3, and 7 all have surface caps and underlying demarcation material present in, at a minimum, where soil caps are present.

Site Control #: 432
 Control Number: 4
 Begin Date: 06/01/2005
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: Dan Hafley
 Last Reviewed Date: 03/11/2011
 Last Update By: DHAFLEY
 Last Updated Date: 03/11/2011

Site Comment: A E&ES has been recorded with the property deed for Lots 1 and 2 outlining the cap and vapor mitigation maintenance requirements, and prohibiting use of groundwater beneath the site. EES documents for Lots 3 and 7 are likewise in place requiring cap inspection and maintenance, and prohibiting groundwater use. Not vapor barriers are necessary for Lots 3, 4, 5, and 7 (4 and 5 not yet developed as of 2011).

Site Control #: 433
 Control Number: 3
 Begin Date: 06/01/2005
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: Dan Hafley
 Last Reviewed Date: 03/11/2011
 Last Update By: DHAFLEY
 Last Updated Date: 03/11/2011

Site Comment: An E&ES has been recorded with the property deed for Lots 1, 3, and 7 of the Horse Barn (aka Station Place Development) site, and pending for Lot 2. Deed restrictions for the remaining site lots will be recorded after they are capped in the course of development.

Site Control #: 430

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Control Number: 36
 Begin Date: 06/01/2005
 End Date: Not reported
 Frequency Of Review: 12
 Last Reviewed By: Dan Hafley, Cleanup & Portland Harbor Section
 Last Reviewed Date: 03/11/2011
 Last Update By: DHAFLEY
 Last Updated Date: 10/11/2015
 Site Comment: Lots 1, 2, 3, 4 and 7 of the Horse Barn (aka Station Place Redevelopment) site have been capped with a combination of soil (2' in landscaped areas) and hardscape (approximately 1' consisting of aggregate subbase and overlying concrete or asphalt). Landscaped cap is underlain by a black geotextile fabric separating contaminated soil from clean cap. Lots 1 and 2 also have passive vapor mitigation systems consisting of subslab vapor collection systems and vapor barriers. The Lot 1 vapor barrier consists of a yellow multi-ply ***Rhino-Wrap*** barrier, while that for Lot 2 consists of a blown-on ***Liquid Boot***. Post-construction monitoring at both Lots 1 and 2 has confirmed that residual soil and groundwater contamination below buildings on these lots is not impacting above-ground air quality, and that no additional air monitoring is necessary pending the receipt of new information. DEQ will confirm that cap inspection at Lots 1, 2, 3, and 7 is up-to-date. Some reduction in the frequency of monitoring may be appropriate after the initial 5-year period of annual review is completed for individual lots. A cap inspection was completed for site roadways and the earthen fill portion of the Lovejoy Ramp in June 2013. All capping elements were in good condition. Based on the nature of these areas, DEQ will not require ongoing inspection of the ramp and City of Portland streets within the Horse Barn (aka Station Place Redevelopment) site. Cap inspection reports for Lots 4 and 7 submitted to DEQ in October 2015 and both in good condition. Lot 7 is on five-year review schedule, with next inspection scheduled for 2020. Lot 4 is in annual review through 2019.

Site Control #: 495
 Control Number: 3
 Begin Date: 02/21/2008
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: N/A
 Last Reviewed Date: Not reported
 Last Update By: MGREENB
 Last Updated Date: 03/10/2008
 Site Comment: E&ES recorded for Lot 3. Requires: cap maintenance, annual inspection and reporting (with possibility of changing to 5 year period), restrictions on groundwater use, semi-annual groundwater monitoring until well decommissioning is approved.

Site Control #: 496
 Control Number: 3
 Begin Date: 02/21/2008
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: N/A
 Last Reviewed Date: Not reported
 Last Update By: MGREENB
 Last Updated Date: 03/10/2008

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Site Comment: E&ES recorded for Lot 7. Requires: cap maintenance, annual inspection and reporting (with possibility of changing to 5 year period), restrictions on groundwater use, semi-annual groundwater monitoring until well decommissioning is approved.

Administrative Action:

Action ID: 9434
 Region: Northwestern Region
 Complete Date: 09/09/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/09/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Institutional Control
 Further Action: 0
 Comments: EES recorded 9/9/2011

Action ID: 9430
 Region: Northwestern Region
 Complete Date: 10/27/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/27/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Petition or request granted
 Further Action: Low
 Comments: Decrease in cap inspection frequency to once every 5 years.

Action ID: 9463
 Region: Northwestern Region
 Complete Date: 10/18/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/18/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Partial No Further Action
 Further Action: Low
 Comments: Conditional NFAL for Lot 2 of the site was issued October 18, 2012. Ongoing inspection and maintenance of the site cap required. Lot 2 is covered by Ziba development.

Action ID: 9463
 Region: Northwestern Region
 Complete Date: 06/27/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/27/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

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Category: Remedial Action
 Action Code Flag: False
 Action: Partial No Further Action
 Further Action: 0
 Comments: Conditional NFA for Lot 4 of the site, now occupied by the Pearl District Marriott Resident Inn hotel.

Action ID: 9484
 Region: Northwestern Region
 Complete Date: 01/01/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: 0
 Comments: Not reported

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 09/25/2000
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9459
 Region: Northwestern Region
 Complete Date: 05/30/2000
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: PRELIMINARY ASSESSMENT EQUIVALENT
 Further Action: Not reported
 Comments: Not reported

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 05/31/2000
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

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Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9499
 Region: Northwestern Region
 Complete Date: 05/31/2000
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Inventory recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Northwestern Region
 Complete Date: 09/08/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9435
 Region: Northwestern Region
 Complete Date: 05/31/2000
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: Not reported
 Comments: ICP and SSTC requested. Site transferred to VCP at PDC request.

Action ID: 9438
 Region: Northwestern Region
 Complete Date: 01/23/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action

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Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9439
 Region: Northwestern Region
 Complete Date: 01/23/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9486
 Region: Northwestern Region
 Complete Date: 12/02/2002
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/14/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RISK ASSESSMENT
 Further Action: 0
 Comments: Combined Soil and Groundwater Risk Assessment. For on-site issues only. Off-site to be addressed separately

Action ID: 9429
 Region: Northwestern Region
 Complete Date: 03/03/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/14/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: FEASIBILITY STUDY
 Further Action: 0
 Comments: Soil and groundwater FS for on-site issues only

Action ID: 9473
 Region: Northwestern Region
 Complete Date: 06/27/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/14/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action

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Action Code Flag: False
 Action: REMEDIAL DESIGN
 Further Action: 0
 Comments: Remedial Action Work Plan for on-site issues only

Action ID: 9469
 Region: Northwestern Region
 Complete Date: 08/09/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/14/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL ACTION
 Further Action: Low
 Comments: Remedial action for Lots 1, 3, and 7 at the subject site have been completed.

Action ID: 9494
 Region: Northwestern Region
 Complete Date: 05/09/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/14/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: RECORD OF DECISION
 Further Action: 0
 Comments: ROD for on-site issues only

Action ID: 9491
 Region: Northwestern Region
 Complete Date: 12/18/2002
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/14/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: 0
 Comments: Soil hot spot removal in southwest site corner - gas plant-related waste with high PAHs

Action ID: 9409
 Region: Northwestern Region
 Complete Date: 06/19/2002
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/10/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

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Category: Remedial Action
 Action Code Flag: False
 Action: Beneficial Water Use Assessment
 Further Action: 0
 Comments: Not reported

Action ID: 9467
 Region: Northwestern Region
 Complete Date: 09/25/2000
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9413
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/09/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: Closeout activities on completed project
 Further Action: Low
 Comments: Closeout Reports for Lots 3 and 7 at the site have been submitted and approved by DEQ. No further action determinations will be made for the sites when deed restrictions are filed with the individual property deeds. Restrictions require cap mainten

Action ID: 9463
 Region: Northwestern Region
 Complete Date: 05/05/2008
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/25/2008
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: Partial No Further Action
 Further Action: 0
 Comments: A conditional NFA was issued for Lot 1 of the Horse Barn site on February 10, 2006 to lot owner Housing Authority of Portland. NFAs for Lots 3 and 7 were issued on May 5, 2008. NFAs have not yet been issued for remaining site lots.

Operations:
 Operation Id: 133608
 Operation Status: Active
 Common Name: Union Station Parcel 1 (Horse Barn)

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STATION PLACE REDEVELOPMENT (AKA HORSE BARN) (Continued)

S105614268

Yrs of Operation: Not reported
 Comments: Not reported
 Updated Date: 09/08/1999
 Updated By: jmw
 Decode for OpstatID: Active
 Operations SIC Id: 196836
 SIC Code: 4011
 Created By: Not reported
 Created Date: 12/17/2002

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**WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE
 1118 NW FRONT AVE.
 PORTLAND, OR 97209**

**OR ECSI S107543475
 N/A**

ECSI:

State ID Number: 4535
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 90808
 Further Action: 0
 Lat/Long (dms): 45 31 57.70 / -122 40 43.00
 County Code: 26.00
 Score Value: Not reported
 Cercdis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: BB
 Tax Lots: 300 & 400
 Size: 2.4 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 02/13/2007
 Created Date: 11/22/2005
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported
 Alias Name: Portland Waterfront Condominiums
 Alias Name: River Queen Redevelopment Project

Hazardous Release:

Substance ID.: 121462
 Haz Release ID: 386709
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 12/14/2005
 Update By: SFORTUN
 Substance Code: 56-55-3
 Substance Name: BENZO(a)ANTHRACENE
 Substance Abbrev.: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318790
 Sub Alias Name: BENZ(a)ANTHRACENE
 Substance Alias ID: 318791
 Sub Alias Name: BENZANTHRACENE,1,2-
 Substance Alias ID: 318792
 Sub Alias Name: BENZANTHRENE
 Substance Alias ID: 318793
 Sub Alias Name: BENZOANTHRACENE
 Substance Alias ID: 318794
 Sub Alias Name: BENZPHENANTHRENE,2,3-
 Substance Alias ID: 318795
 Sub Alias Name: NAPHTHANTHRACENE
 Substance Alias ID: 318796
 Sub Alias Name: TETRAPHENE
 Sampling Result ID: 348431
 Feature Id: 0
 Hazard Release Id: 386709
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0 - 20 feet bgs
 Start Date: 10/27/2005
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: .85
 Sample Comment: 2 ppm in composite GC-Z, T.L. 400; 0.85 ppm in soil composite 11, T.L. 400; 0.77 ppm in composite GC-AA, T.L. 400.
 Last Update By: SFORTUN
 Update Date: 03/07/2006
 Decode for MediumID: Soil

Substance ID.: 121192
 Haz Release ID: 386710
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 12/14/2005
 Update By: SFORTUN
 Substance Code: 205-99-2
 Substance Name: BENZO(b)FLUORANTHENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8477
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Created Date: 12/17/2002
 Substance Category ID: 8477
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317390
 Sub Alias Name: B(b)F
 Substance Alias ID: 317391
 Sub Alias Name: BENZ(e)ACEPHENANTHRYLENE
 Substance Alias ID: 317392
 Sub Alias Name: BENZFLUORANTHENE,3,4-
 Substance Alias ID: 317393
 Sub Alias Name: BENZOFLUORANTHENE,2,3-
 Substance Alias ID: 317394
 Sub Alias Name: BENZOFLUORANTHENE,3,4-
 Comment ID: 305131
 Release Code: General Comments
 Release Comments: JSCS freshwater sediment PEC is 1.45 ppm
 Decode for Relcomcd: General Comments
 Sampling Result ID: 348432
 Feature Id: 0
 Hazard Release Id: 386710
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0-15 feet bgs
 Start Date: 10/27/2005
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: 2.40
 Sample Comment: 2.4 ppm in soil composite GS-Z, Tax Lot 400; 1.0 ppm in soil composite 11, T.L. 400; 0.88 in GC-AA, T.L. 400; 0.76 ppm in GC-U, T.L. 400; 0.73 ppm in GS-6, T.L. 400.
 Last Update By: SFORTUN
 Update Date: 03/07/2006
 Decode for MediumID: Soil
 Sampling Result ID: 348969
 Feature Id: 0
 Hazard Release Id: 386710
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 1 ft
 Start Date: 08/15/2006
 End Date: 08/15/2006
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.081 ppm (BURM01)
 Last Update By: CHARMAN
 Update Date: 11/07/2006

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Decode for MediumID: Soil

Substance ID.: 121374
 Haz Release ID: 386711
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 12/14/2005
 Update By: SFORTUN
 Substance Code: 50-32-8
 Substance Name: BENZO(a)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318559
 Sub Alias Name: B(a)P
 Substance Alias ID: 318560
 Sub Alias Name: BENZOPYRENE,3,4-
 Substance Alias ID: 318561
 Sub Alias Name: BENZPYRENE,3,4-
 Substance Alias ID: 318562
 Sub Alias Name: BP
 Comment ID: 305132
 Release Code: General Comments
 Release Comments: JSCS freshwater sediment PEC - 13.4
 Decode for Relcomcd: General Comments
 Sampling Result ID: 348433
 Feature Id: 0
 Hazard Release Id: 386711
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0-20 feet bgs
 Start Date: 10/27/2005
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: .77
 Sample Comment:).77 ppm in composite GC-AA, T.L. 400; 0.59 ppm in soil composite 11, T.L. 400; 0.55 ppm in GS-6, T.L. 400; 0.48 ppm in GC-U, T.L. 400.
 Last Update By: SFORTUN
 Update Date: 03/07/2006
 Decode for MediumID: Soil
 Sampling Result ID: 348970
 Feature Id: 0
 Hazard Release Id: 386711
 Medium: 703
 Substance Abbrev.: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 1 ft
 Start Date: 08/15/2006
 End Date: 08/15/2006
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.058 ppm (BURM01)
 Last Update By: CHARMAN
 Update Date: 11/07/2006
 Decode for MediumID: Soil

Substance ID.: 121415
 Haz Release ID: 386712
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 12/14/2005
 Update By: SFORTUN
 Substance Code: 53-70-3
 Substance Name: DIBENZO(a,h)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318667
 Sub Alias Name: DB(a,h)A
 Substance Alias ID: 318668
 Sub Alias Name: DIBENZ(a,h)ANTHRACENE
 Substance Alias ID: 318669
 Sub Alias Name: DIBENZANTHRACENE,1,2-5,6-
 Substance Alias ID: 318670
 Sub Alias Name: DIBENZANTHRACENE,1,2-5,6-
 Sampling Result ID: 348434
 Feature Id: 0
 Hazard Release Id: 386712
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0-20 feet bgs
 Start Date: 10/27/2005
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: .21
 Sample Comment: 0.21 in soil composite GS-Z, Tax Lot 400; 0.085 ppm in composite GC-AA, T.L. 400; 0.061 ppm in soil grab sample GS-6, T.L. 400.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Last Update By: SFORTUN
 Update Date: 03/07/2006
 Decode for MediumID: Soil

Substance ID.: 121176
 Haz Release ID: 386713
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 12/14/2005
 Update By: SFORTUN
 Substance Code: 193-39-5
 Substance Name: INDENO(1,2,3-cd)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8493
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8493
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317339
 Sub Alias Name: PHENYLENEPYRENE,2,3-
 Substance Alias ID: 317340
 Sub Alias Name: PHENYLENEPYRENE,o-
 Sampling Result ID: 348435
 Feature Id: 0
 Hazard Release Id: 386713
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0-20 feet bgs
 Start Date: 10/27/2005
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: .63
 Sample Comment: 0.63 in soil composite GS-Z, Tax Lot 400; 0.43 in soil composite GC-AA, T.L. 400; 0.24 ppm in GS-6, T.L. 400; 0.22 ppm in composite 11, T.L. 400.

Last Update By: SFORTUN
 Update Date: 03/07/2006
 Decode for MediumID: Soil

Substance ID.: 121673
 Haz Release ID: 386714
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 12/14/2005
 Update By: SFORTUN
 Substance Code: 7440-50-8
 Substance Name: COPPER
 Substance Abbrev.: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Substance Category ID: 8464
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8464
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319296
 Sub Alias Name: CU
 Sampling Result ID: 348436
 Feature Id: 0
 Hazard Release Id: 386714
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0-10 feet bgs
 Start Date: 10/27/2005
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: 84.00
 Sample Comment: Up to 84 ppm in soil composite at 0-10 feet bgs on Tax Lot 400. Up to 73.2 ppm in soil grab sample at 8 feet bgs on Tax Lot 300.
 Last Update By: SFORTUN
 Update Date: 12/14/2005
 Decode for MediumID: Soil

Substance ID.: 121639
 Haz Release ID: 386715
 Qty Released: Unknown
 Date Released: unknown
 Update Date: 12/14/2005
 Update By: SFORTUN
 Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB
 Comment ID: 305138
 Release Code: General Comments
 Release Comments: JSCS freshwater sediment PEC - 128 ppm
 Decode for Relcomcd: General Comments

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Sampling Result ID: 348437
 Feature Id: 0
 Hazard Release Id: 386715
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0-20 feet bgs
 Start Date: 10/27/2005
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: 432.00
 Sample Comment: 432 ppm in soil composite GC-67, Tax Lot 300; 410 ppm in soil composite GC-63, T.L. 300; 260 ppm, soil composite, 0-10 feet bgs, T. L. 400; 182 ppm, soil composite Z, T.L. 400.
 Last Update By: SFORTUN
 Update Date: 03/07/2006
 Decode for MediumID: Soil
 Sampling Result ID: 348979
 Feature Id: 0
 Hazard Release Id: 386715
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 1 ft
 Start Date: 08/15/2006
 End Date: 08/15/2006
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 128 ppm (BURM01)
 Last Update By: CHARMAN
 Update Date: 11/07/2006
 Decode for MediumID: Soil
 Sampling Result ID: 348980
 Feature Id: 0
 Hazard Release Id: 386715
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 1 ft
 Start Date: 08/15/2006
 End Date: 08/15/2006
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 47.4 ppm (BURM02)
 Last Update By: CHARMAN
 Update Date: 11/07/2006
 Decode for MediumID: Soil

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Substance ID.: 121643
 Haz Release ID: 386716
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 12/14/2005
 Update By: SFORTUN
 Substance Code: 7439-97-6
 Substance Name: MERCURY
 Substance Abbrev.: Not reported
 Substance Category ID: 8467
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8467
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319260
 Sub Alias Name: HG
 Substance Alias ID: 319261
 Sub Alias Name: HYDRARGYRUM
 Substance Alias ID: 319262
 Sub Alias Name: LIQUID SILVER
 Substance Alias ID: 319263
 Sub Alias Name: QUICKSILVER
 Comment ID: 305137
 Release Code: General Comments
 Release Comments: JSCS freshwater sediment PEC - 1.1 ppm
 Decode for Relcomcd: General Comments
 Sampling Result ID: 348438
 Feature Id: 0
 Hazard Release Id: 386716
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0-20 feet bgs
 Start Date: 10/27/2005
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: .48
 Sample Comment: 0.48 ppm in soil grab sample at 15 feet bgs on Tax Lot 400; 0.35 ppm in soil composite GC-138, T.L. 300; 0.28 ppm in soil composite GC-140, T.L. 300; 0.26 ppm at GC-67, T.L. 300.
 Last Update By: SFORTUN
 Update Date: 03/07/2006
 Decode for MediumID: Soil
 Sampling Result ID: 348978
 Feature Id: 0
 Hazard Release Id: 386716
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 1 ft
 Start Date: 08/15/2006
 End Date: 08/15/2006
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: <0.2 ppm (BURM01 and 02)
 Last Update By: CHARMAN
 Update Date: 11/07/2006
 Decode for MediumID: Soil

Substance ID.: 121679
 Haz Release ID: 386717
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 12/14/2005
 Update By: SFORTUN
 Substance Code: 7440-66-6
 Substance Name: ZINC
 Substance Abbrev.: Not reported
 Substance Alias ID: 319302
 Sub Alias Name: ZN
 Comment ID: 305136
 Release Code: General Comments
 Release Comments: JSCS freshwater sediment PEC - 460 ppm
 Decode for Relcomcd: General Comments
 Sampling Result ID: 348439
 Feature Id: 0
 Hazard Release Id: 386717
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0-20 feet bgs
 Start Date: 10/27/2005
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: 399.00
 Sample Comment: 399 ppm in soils composite at GC-U, Tax Lot 400; 331 ppm at GC-132, T.L. 300; 196 ppm at GC-67, T.L. 300; 160 ppm in soil composite 11, on Tax Lot 400.
 Last Update By: SFORTUN
 Update Date: 03/07/2006
 Decode for MediumID: Soil
 Sampling Result ID: 348976
 Feature Id: 0
 Hazard Release Id: 386717
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Sample Depth: 1 ft
 Start Date: 08/15/2006
 End Date: 08/15/2006
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 108 ppm (BURM01)
 Last Update By: CHARMAN
 Update Date: 11/07/2006
 Decode for MediumID: Soil
 Sampling Result ID: 348977
 Feature Id: 0
 Hazard Release Id: 386717
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 1 ft
 Start Date: 08/15/2006
 End Date: 08/15/2006
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 71.3 ppm (BURM02)
 Last Update By: CHARMAN
 Update Date: 11/07/2006
 Decode for MediumID: Soil

Substance ID.: 121664
 Haz Release ID: 386718
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 12/14/2005
 Update By: SFORTUN
 Substance Code: 7440-38-2
 Substance Name: ARSENIC
 Substance Abbrev.: Not reported
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319286
 Sub Alias Name: AS
 Sampling Result ID: 348440
 Feature Id: 0
 Hazard Release Id: 386718
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Lab Data: True
 Sample Depth: 10-20 feet bgs
 Start Date: 10/20/2005
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: 16.00
 Sample Comment: Up to 16 ppm detected in deeper soils removed from the site and transported to Scappoose for disposal.
 Last Update By: SFORTUN
 Update Date: 12/14/2005
 Decode for MediumID: Soil

Substance ID.: 121665
 Haz Release ID: 386719
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 12/14/2005
 Update By: SFORTUN
 Substance Code: 7440-39-3
 Substance Name: BARIUM
 Substance Abbrev.: Not reported
 Substance Category ID: 8458
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8458
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319287
 Sub Alias Name: BA
 Sampling Result ID: 348441
 Feature Id: 0
 Hazard Release Id: 386719
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 10-20 feet bgs
 Start Date: 10/20/2005
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: 201.00
 Sample Comment: Up to 201 ppb detected in deeper soils excavated from the site and sent to Scappoose for disposal.
 Last Update By: SFORTUN
 Update Date: 12/14/2005
 Decode for MediumID: Soil

Substance ID.: 121982
 Haz Release ID: 386720
 Qty Released: Unknown
 Date Released: Unknown

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Update Date: 12/14/2005
 Update By: SFORTUN
 Substance Code: ECD169
 Substance Name: DIESEL - FUEL OIL
 Substance Abbrev.: Not reported
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 348442
 Feature Id: 0
 Hazard Release Id: 386720
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 10-20 feet bgs
 Start Date: 10/20/2005
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: 170.00
 Sample Comment: Up to 170 ppm diesel fuel range petroleum (as mineral spirits) detected in deeper soils excavated from the site and sent to Scappoose for disposal.
 Last Update By: SFORTUN
 Update Date: 12/14/2005
 Decode for MediumID: Soil

Substance ID.: 121988
 Haz Release ID: 386721
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 12/14/2005
 Update By: SFORTUN
 Substance Code: ECD198
 Substance Name: OIL - LUBRICATING
 Substance Abbrev.: Not reported
 Substance Category ID: 8531
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8531
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 348443
 Feature Id: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Hazard Release Id: 386721
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 10-20 feet bgs
 Start Date: 07/08/2003
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: 905.00
 Sample Comment: Up to 840 ppm heavy petroleum (as motor oil) detected in deeper soils excavated from the site and sent to Scappoose for disposal.
 Last Update By: SFORTUN
 Update Date: 02/22/2006
 Decode for MediumID: Soil

Substance ID.: 121671
 Haz Release ID: 386722
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 12/14/2005
 Update By: SFORTUN
 Substance Code: 7440-47-3
 Substance Name: CHROMIUM
 Substance Abbrev.: Not reported
 Substance Category ID: 8462
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8462
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318145
 Sub Alias Name: CHROMIUM, INORGANIC
 Substance Alias ID: 319294
 Sub Alias Name: CHROMIUM, TOTAL
 Sampling Result ID: 348444
 Feature Id: 0
 Hazard Release Id: 386722
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/25/2005
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: 20.00
 Sample Comment: Up to 20 ppb detected in shallow groundwater on Tax Lot 300 (B-2).
 Last Update By: SFORTUN

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Update Date: 02/22/2006
 Decode for MediumID: Groundwater

Substance ID.: 121210
 Haz Release ID: 386941
 Qty Released: unknown
 Date Released: unknown
 Update Date: 11/07/2006
 Update By: CHARMAN

Substance Code: 218-01-9
 Substance Name: CHRYSENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8481
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8481
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Alias ID: 317438
 Sub Alias Name: BENZ(a)PHENANTHRENE
 Substance Alias ID: 317439
 Sub Alias Name: BENZPHENANTHRENE,1,2-
 Substance Alias ID: 317440
 Sub Alias Name: DIBENZONAPHTHALENE,1,2,5,6-

Comment ID: 305133
 Release Code: General Comments
 Release Comments: JSCS freshwater sediment PEC - 1.29 ppm
 Decode for Relcomcd: General Comments
 Sampling Result ID: 348971
 Feature Id: 0
 Hazard Release Id: 386941
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 1 ft
 Start Date: 08/15/2006
 End Date: 08/15/2006
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.067 ppm (BURM01)
 Last Update By: CHARMAN
 Update Date: 11/07/2006
 Decode for MediumID: Soil

Substance ID.: 121195
 Haz Release ID: 386942
 Qty Released: unknown
 Date Released: unknown
 Update Date: 11/07/2006
 Update By: CHARMAN

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Substance Code: 206-44-0
 Substance Name: FLUORANTHENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8491
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8491
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317398
 Sub Alias Name: BENZACENAPHTHENE,1,2-
 Substance Alias ID: 317399
 Sub Alias Name: BENZO(jk)FLUORENE
 Comment ID: 305134
 Release Code: General Comments
 Release Comments: JSCS freshwater sediment PEC - 2.23 ppm
 Decode for Relcomcd: General Comments
 Sampling Result ID: 348972
 Feature Id: 0
 Hazard Release Id: 386942
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 1 ft
 Start Date: 08/15/2006
 End Date: 08/15/2006
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.086 ppm (BURM01)
 Last Update By: CHARMAN
 Update Date: 11/07/2006
 Decode for MediumID: Soil
 Sampling Result ID: 348973
 Feature Id: 0
 Hazard Release Id: 386942
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 1 ft
 Start Date: 08/15/2006
 End Date: 08/15/2006
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.062 ppm (BURM02)
 Last Update By: CHARMAN
 Update Date: 11/07/2006
 Decode for MediumID: Soil

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Substance ID.: 121019
 Haz Release ID: 386943
 Qty Released: unknown
 Date Released: unknown
 Update Date: 11/07/2006
 Update By: CHARMAN
 Substance Code: 129-00-0
 Substance Name: PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8497
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8497
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316950
 Sub Alias Name: BENZO(def)PHENANTHRENE
 Comment ID: 305135
 Release Code: General Comments
 Release Comments: JSCS freshwater sediment PEC - 1.52 ppm
 Decode for Relcomcd: General Comments
 Sampling Result ID: 348974
 Feature Id: 0
 Hazard Release Id: 386943
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 1 ft
 Start Date: 08/15/2006
 End Date: 08/15/2006
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.086 ppm (BURM01)
 Last Update By: CHARMAN
 Update Date: 11/07/2006
 Decode for MediumID: Soil
 Sampling Result ID: 348975
 Feature Id: 0
 Hazard Release Id: 386943
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 1 ft
 Start Date: 08/15/2006
 End Date: 08/15/2006
 Min Concentration: Not reported
 Max Concentration: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Sample Comment: 0.065 ppm (BURM02)
 Last Update By: CHARMAN
 Update Date: 11/07/2006
 Decode for MediumID: Soil

Narrative:

NARR ID: 5747509
 NARR Code: Site Contacts
 Created By: JWAGGY
 Created Date: 11/22/2005
 Updated By: SFORTUN
 Updated Date: 02/22/2006
 Decode for NarcdID: Site Contacts
 NARR Comments: Owners: Tax Lots 300 & 400 (site address: 1118 NW Front Avenue, 97209) (mailing address: 13625 NE Jarrett Street, 97230): Naito Properties LLC Attn: Justin B. Denton 1600 Pioneer Tower 888 SW 5th Avenue Portland, OR 97204-2099 Registered Agent: TT Administrative Services, LLC 1600 Pioneer Tower 888 SW 5th Avenue Portland, OR 97204-2099 Contact: Lynn Green, Senior Environmental Scientist EVREN Northwest, Inc. P.O. Box 80747 Portland, OR 97280-1747 503-452-5561 Fax: 503-452-7669 lynng@evren-nw.com Contact: Cless Woodward, Project Manager Westech Construction, Inc. 503-777-7000 Fax: 503-774-3191 cless@wtc-inc.com Contact: J. Mark Morford Stoel Rives LLP 900 SW 5th Avenue, Suite 2600 Portland, OR 97204 503-294-9259 503-224-3380 Fax: 503-220-2480 jmmorford@stoel.com Interested Party: Waterfront Pearl Limited Partnership 1111 W. Hastings Street, Suite 200 Vancouver, BC V6E 2J3 604-687-2816 Registered Agent Margaret B. Kushner 900 SW 5th Avenue, Suite 2600 Portland, OR 97204 Interested Party: Pemcor Waterfront Pearl, Inc. Attn: Paul Mayer 1111 W. Hastings Street, Suite 200 Vancouver, BC V6E 2J3 604-687-2816 Registered Agent Margaret B. Kushner 900 SW 5th Avenue, Suite 2600 Portland, OR 97204 Interested Party: Pemcor Investment Corporation (development partner) Pemcor Development Corp. 1111 W. Hastings Street, Suite 200 Vancouver, BC V6E 2J3 604-687-2816 Interested Party: GranCorp, Inc. (development partner) GranCorp Holdings LLC 600 University Street, #1014 Seattle, WA 98101 206-625-9019 Fax: 206-625-9120 michael@grancorp.com Interested Party: Otak, Inc., architects Attn: Judd Janes, Scott Shumaker 17355 SW Boones Ferry Rd. Lake Oswego, OR 97035-5217 503-635-3618 Fax: 503-635-5395 Registered Agent Jonathan A. Bennett 851 SW 6th Avenue, Suite 1500 Portland, OR 97204 Interested Party: Naito Properties LLC, developer Attn: Kirsten Cowden 1600 Pioneer Tower 888 SW 5th Avenue Portland, OR 97204-2099 503-517-4358 Interested Party: Tonkon Torp, LLP Attn: Joe Voboril 1600 Pioneer Tower 888 SW 5th Avenue Portland, OR 97204-2099 503-221-1440 Fax: 503-274-8779 Interested Party: Vickers/Nelson & Associates Attn: Doug Nelson 1420 NW Lovejoy Street, Suite 416 Portland, OR 97209 503-233-7008 Interested Party: Hoffman Construction Attn: Jon Dooley 805 SW Broadway, Suite 2100 Portland, OR 97205 503-228-2565

NARR ID: 5747567
 NARR Code: Contamination
 Created By: SFORTUN
 Created Date: 12/14/2005
 Updated By: CHARMAN
 Updated Date: 11/07/2006
 Decode for NarcdID: Contamination
 NARR Comments: Petroleum, PAHs, and metals have been detected in subsurface soils at the site. Soils being excavated from Tax Lot 400 are contaminated

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

with concentrations of benzo(a)anthracene, benzo(b)fluoranthene, and benzo(a)pyrene that exceed EPA Region IX Residential Soil Preliminary Remediation Goals (PRGs). Benzo(a)pyrene has been detected in subsurface soils at concentrations that exceed the Industrial PRG. Subsurface soils have also contained chromium, copper, lead, mercury, and zinc above DEQ Ecological Risk Assessment screening values for plants, birds, invertebrates, and/or mammals. Deeper soils initially excavated from the site and hauled to Scappoose for disposal contained arsenic, barium, and leachable lead above DEQ Ecological Risk Assessment screening values for plants, birds, and/or freshwater aquatic life. Excavated soils are currently being sent to Hillsboro Landfill for disposal, although debris-free soils will be sent to a Tigard Sand and Gravel pit for disposal as clean soils. (11/7/06 CWH/SAP) Between November 7, 2005 and April 7, 2006 approximately 74,000 tons of soil, primarily historic fill materials, were delivered to the Hillsboro Landfill. Between March 14 to April 4, 2006 soils were sampled from the excavation walls and bottom to determine residual concentrations of PAHs and metals (Pb, Hg, Zn). The confirmation samples from the excavation were developed into exposure point concentrations and evaluated for risk to human health in a residential setting for the contaminants of potential concern - benzo(a)pyrene and dibenz(a,h)anthracene. No unacceptable risks to human health were calculated. The most likely ecological exposure pathway was determined to be surface runoff from the site to the Willamette River. To evaluate this pathway, two soil samples were taken from the remaining embankment along the river in August of 2006. These soil samples were evaluated for PAHs and the metals lead, mercury and zinc. All concentrations were below freshwater sediment Probable Effects Concentrations (PECs) for benthic invertebrates establish as part of the Joint Source Control Strategy (JSCS) for Portland Harbor (see <http://www.deq.state.or.us/nwr/PortlandHarbor/JSCS.htm>) - except for one sample (BURM01) that measured lead at 128 ppm - equal to the sediment PEC for lead.

NARR ID: 5747568
 NARR Code: Disposals
 Created By: SFORTUN
 Created Date: 12/14/2005
 Updated By: SFORTUN
 Updated Date: 12/14/2005
 Decode for NarcdID: Disposals
 NARR Comments: Soils that were first excavated from the site (Tax Lot 400) were initially sent to Scappoose for disposal as clean soils. Those soils have now been removed to Hillsboro Landfill for disposal. Site soils are currently being visually examined for debris as they are being excavated. Soils with significant wood debris are being sent to Hillsboro Landfill for disposal. Soils with no visible wood debris will be sent to a Tigard Sand and Gravel pit for burial as clean soils.

NARR ID: 5747564
 NARR Code: Data Sources
 Created By: SFORTUN
 Created Date: 12/12/2005
 Updated By: CHARMAN
 Updated Date: 01/16/2007

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Decode for NarcdID: Data Sources
 NARR Comments: Site Screening, Albers Mill Property, NW Front Avenue, prepared for Norcrest China Co., by GRI, November 11, 1988.Preliminary Site Assessment, River Queen Restaurant Site, 1300 NW Front, prepared for Norcrest China Co., by GRI, November 8, 1991.Seismic and Preliminary Foundation Consultation, River Queen Site, Portland, Oregon; GRI (3761 Seismic and Foundation Consultation); November 22, 2002.Phase I Environmental Site Assessment, River Queen Redevelopment Project, 1300 NW Naito Parkway, prepared for Tonkon Torp, LLC, by GRI, February 5, 2003.Phase II Environmental Site Assessment, River Queen Project, 1300 NW Naito Parkway, prepared for Tonkon Torp LLP, by GRI, August 12, 2004.Supplemental Groundwater Test Results, fax memo to Otak, Inc., by GRI, February 3, 2005.Geotechnical Investigation, Waterfront Pearl Project, NW Naito Parkway, Portland, Oregon; GRI (4186 Geotechnical Rpt); February 24, 2005.Laboratory Test Results, Wy-East Environmental Sciences, Inc. (fax); May 4, 2005.Additional Water and Soil Environmental Test Results, fax memo to Otak, Inc., by Geotechnical & Environmental Consultants (GRI), May 5, 2005.Responses to Site Development Checklist, Waterfront Pearl Project, Application No. 05-111751-EXC-01-CO; GRI (Project No. 4186); May 20, 2005.Action Plan Amending Erosion Sediment Control Plan, Waterfront Pearl Site, 1300 NW Naito Parkway, Portland, Oregon (DRAFT); EVREN Northwest, Inc.; January 6, 2006.Work Plan for Site Closure, Waterfront Pearl Site, 1300 NW Naito Parkway, Portland, Oregon; EVREN Northwest, Inc.; March 7, 2006.Technical Memorandum: Scappoose Fill Sites Soil Removal, Waterfront Pearl Condominium Project; EVREN Northwest, Inc.; March 14, 2006.Technical Memorandum, Confirmation Soil Sampling, Waterfront Pearl Development, 1300 NW Naito Parkway, Portland, Oregon; April 23, 2006; EVREN Northwest, Inc.Risk Assessment, Waterfront Pearl Development, 1300 NW Naito Parkway, Portland, Oregon (ECSI Site ID No. 4535); May 1, 2006; EVREN Northwest, Inc.Response to ODEQ Comments, Waterfront Pearl Development, 1300 NW Naito Parkway, Portland, Oregon; September 14, 2006; EVREN Northwest, Inc.

NARR ID: 5747569
 NARR Code: General Site Description
 Created By: SFORTUN
 Created Date: 12/14/2005
 Updated By: SFORTUN
 Updated Date: 12/14/2005
 Decode for NarcdID: General Site Description
 NARR Comments: The site is predominantly former blacktop-paved parking lots and the location of the former Liberty Ship Memorial Park. The Albers Mill Building, an historic flour mill that was renovated as an office building, occupies the southeastern end of the site. The vacant portion of the site are currently being redeveloped for construction of hi-rise condominiums.

NARR ID: 5747577
 NARR Code: Hazardous Substance/Waste Types
 Created By: SFORTUN
 Created Date: 12/14/2005
 Updated By: SFORTUN
 Updated Date: 12/14/2005
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Petroleum (motor oil; mineral spirits), PAHs, and metals (chromium, copper, lead, mercury, zinc) in site soils. Copper in site

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

groundwater.

NARR ID: 5747506
 NARR Code: Site Location
 Created By: JWAGGY
 Created Date: 11/22/2005
 Updated By: SFORTUN
 Updated Date: 02/22/2006
 Decode for NarcdID: Site Location
 NARR Comments: 1118 NW Front Avenue (Tax Lots 300 and 400) Located in Northwest Portland, between NW Front Avenue / NW Naito Parkway on the southwest, and the Willamette River on the northeast. A parking lot for the Albers Mill Building is located along the site's southeastern boundary; the Union Station Horse Barn site (ECSI #2407) is located along the site's northwestern boundary. The Union Station Agricultural Marketing Center site (also known as Union Station Parcel A North) (ECSI #1962) is located directly across NW Front Avenue / NW Naito Parkway from the site. Tax Lots: 1N1E34BB 300 and 1N1E34BB 400 Tax Lot 300 = 1.84 acres Tax Lot 400 = 0.56 acres

NARR ID: 5747507
 NARR Code: Pathways Other Hazards
 Created By: JWAGGY
 Created Date: 11/22/2005
 Updated By: SFORTUN
 Updated Date: 02/22/2006
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Local environmental attributes and special receptors of note: This site is located within DEQ's definition of a Vulnerable Area (VA) for surface waters, (water quality limited for toxics and Oregon Health Division Health Advisory, mercury in fish tissue). This site also lies directly across the river from a high poverty area. The site was formerly a paved parking area, as well as the location of the former Liberty Ship Memorial Park, but is now being redeveloped for condominiums. Fill was placed on the site at some time in the past. Soils being excavated from Tax Lots 400 are contaminated with concentrations of benzo(a)anthracene, benzo(b)fluoranthene, and benzo(a)pyrene that exceed EPA Region IX Residential Soil Preliminary Remediation Goals (PRGs). Benzo(a)pyrene has been detected in subsurface soils at concentrations that exceed the Industrial PRG. Excavated soils are currently being sent to Hillsboro Landfill for disposal, but debris-free soils will be sent to a Tigard Sand and Gravel pit for disposal as clean soils. Subsurface contaminants could represent a potential threat to construction workers or utility trench workers. Contaminated groundwater could discharge to the Willamette River, which is migratory habitat for Threatened and Endangered salmonids.

NARR ID: 5747508
 NARR Code: Remedial Action
 Created By: JWAGGY
 Created Date: 11/22/2005
 Updated By: CHARMAN
 Updated Date: 11/07/2006
 Decode for NarcdID: Remedial Action
 NARR Comments: (11/22/05 SMF/SAP) Site recommended for site screening; contamination discovered during site construction. (11/7/06 CWH/SAP) Waterfront

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Pearl Limited Partnership entered into DEQ's Voluntary Cleanup Program via a letter agreement dated January 17, 2006. Removal of soils, primarily historic fill, occurred between November of 2005 and April of 2006. Approximately 74,000 tons of the fill material was removed and taken to the Hillsboro Landfill. Confirmation sampling of excavation bottom and accessible sidewalls took place near the end of the excavation activity in March and April of 2006. Confirmation samples were evaluated for PAHs and several metals. Contaminants of Potential Concern (COPCs) for human health in a residential setting, were determined to be benzo(a)pyrene and dibenz(a,h)anthracene, based on frequency of detection in confirmation samples. A quantitative risk assessment (RA) showed that there were no unacceptable risks to human health. Ecological risks were evaluated by comparing two surface soils samples, acquired from the near shore area of the site in August of 2006, to freshwater sediment Probable Effects Concentrations (PECs) for benthic invertebrates developed as part of the Joint Source Control Strategy for Portland Harbor. The soil samples were tested for PAHs, lead, mercury and zinc. Lead was detected in one sample at 128 ppm, which was equal to the PEC, but all other concentrations were below the PEC levels. Based on the Human Health Risk Assessment and screening-level ecological risk assessment, DEQ has determined that no further action is necessary. DEQ will go out for public comment on December 1, 2006.

NARR ID: 5747578
 NARR Code: Site History
 Created By: SFORTUN
 Created Date: 12/14/2005
 Updated By: SFORTUN
 Updated Date: 02/22/2006
 Decode for NARcdID: Site History

NARR Comments: The site is predominantly former blacktop-paved parking lots and the location of the former Liberty Ship Memorial Park, where concrete hulls from scrapped liberty ships were buried sometime after World War II. Much of the site was filled at sometime in the past. Waterfront warehousing and a riverfront pier occupied the site, historically. An abandoned railroad spur is located along the southwestern edge of the site. The vacant portion of the site are currently being redeveloped for construction of hi-rise condominiums.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 11/22/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/22/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Northwestern Region
 Complete Date: 11/22/2005

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/22/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: High
 Comments: Not reported

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 01/16/2007
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/07/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: 0
 Comments: Not reported

Action ID: 9484
 Region: Northwestern Region
 Complete Date: 04/04/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/07/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: 0
 Comments: Not reported

Action ID: 9486
 Region: Northwestern Region
 Complete Date: 05/01/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/07/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RISK ASSESSMENT
 Further Action: 0
 Comments: Not reported

Action ID: 9491
 Region: Northwestern Region
 Complete Date: 04/07/2006
 Rank Value: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WATERFRONT PEARL CONDOMINIUMS CONSTRUCTION SITE (Continued)

S107543475

Cleanup Flag: False
 Created Date: 11/07/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: 0
 Comments: Period when fill and soil was excavated and removed from site. Materials taken to Hillsboro landfill. (NOTE: Some material initially taken to property in Columbia County, but was removed after discovery by DEQ.)

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 01/16/2007
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/09/2007
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

Operations:
 Operation Id: 135134
 Operation Status: Active
 Common Name: Waterfront Pearl Condominiums
 Yrs of Operation: 2005
 Comments: Construction activities begun October 2005
 Updated Date: 11/23/2005
 Updated By: SFORTUN
 Decode for OpstatID: Active

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**ALBERS MILL PROPERTY
 1200 NW NAITO PKWY.
 PORTLAND, OR 97209**

**OR ECSI S108663486
 N/A**

ECSI:
 State ID Number: 4590
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 91777
 Further Action: 258
 Lat/Long (dms): 45 31 53.00 / -122 40 35.40
 County Code: 26.00
 Score Value: 92
 Cercdis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ALBERS MILL PROPERTY (Continued)

S108663486

Section Coord: 34
 Qtr Section: Ba
 Tax Lots: 100 (1N1E34BA)
 Size: 3.22 acres
 NPL: False
 Orphan: False
 Updated By: SFORTUN
 Update Date: 04/10/2006
 Created Date: 02/22/2006
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Medium
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: Flanders Greenwich Warehouses
 Alias Name: Interstate Terminals
 Alias Name: McCormick Terminal Dock No. 2
 Alias Name: Carnation-Albers Co.

Hazardous Release:

Substance ID.: 121673
 Haz Release ID: 386799
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 03/09/2006
 Update By: SFORTUN
 Substance Code: 7440-50-8
 Substance Name: COPPER
 Substance Abbrev.: Not reported
 Substance Category ID: 8464
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8464
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319296
 Sub Alias Name: CU
 Comment ID: 305019
 Release Code: Media Contamination Footnote
 Release Comments: The Federal recommended freshwater Concentration Maximum Criterion (CMC)(acute aquatic toxicity) for copper is 13 ppb.
 Decode for Relcomcd: Media Contamination Footnote
 Sampling Result ID: 348657
 Feature Id: 0
 Hazard Release Id: 386799
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/24/2005
 End Date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

ALBERS MILL PROPERTY (Continued)

S108663486

Min Concentration: Not reported
 Max Concentration: 88.00
 Sample Comment: 88 ppb in groundwater at temporary well B-1.
 Last Update By: SFORTUN
 Update Date: 03/09/2006
 Decode for MediumID: Groundwater

Substance ID.: 121671
 Haz Release ID: 386800
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 03/09/2006
 Update By: SFORTUN

Substance Code: 7440-47-3
 Substance Name: CHROMIUM
 Substance Abbrev.: Not reported
 Substance Category ID: 8462
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8462
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Alias ID: 318145
 Sub Alias Name: CHROMIUM, INORGANIC
 Substance Alias ID: 319294
 Sub Alias Name: CHROMIUM, TOTAL

Comment ID: 305020
 Release Code: Media Contamination Footnote
 Release Comments: The Federal recommended freshwater Concentration Maximum Criterion (CMC)(acute aquatic toxicity) for Cr+6 is 13 ppb; for Cr+3 it is 570 ppb.

Decode for Relcomcd: Media Contamination Footnote

Sampling Result ID: 348658
 Feature Id: 0
 Hazard Release Id: 386800
 Medium: 698

Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False

Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/24/2005
 End Date: Not reported
 Min Concentration: Not reported

Max Concentration: 42.00
 Sample Comment: 42 ppb in groundwater at temporary well B-3
 Last Update By: SFORTUN
 Update Date: 03/09/2006
 Decode for MediumID: Groundwater

Substance ID.: 121679
 Haz Release ID: 386801

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ALBERS MILL PROPERTY (Continued)

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Qty Released: Unknown
 Date Released: Unknown
 Update Date: 03/09/2006
 Update By: SFORTUN
 Substance Code: 7440-66-6
 Substance Name: ZINC
 Substance Abbrev.: Not reported
 Substance Alias ID: 319302
 Sub Alias Name: ZN
 Comment ID: 305021
 Release Code: Media Contamination Footnote
 Release Comments: The Federal recommended freshwater CMC for zinc is 120 ppb.
 Decode for Relcomcd: Media Contamination Footnote
 Sampling Result ID: 348659
 Feature Id: 0
 Hazard Release Id: 386801
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: 65.00
 Sample Comment: 65 ppb in groundwater at temporary well B-1
 Last Update By: SFORTUN
 Update Date: 03/09/2006
 Decode for MediumID: Groundwater

Substance ID.: 122015
 Haz Release ID: 386802
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 03/09/2006
 Update By: SFORTUN
 Substance Code: ECD282
 Substance Name: OIL - WASTE
 Substance Abbrev.: Not reported
 Substance Category ID: 8541
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8541
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 348660
 Feature Id: 0
 Hazard Release Id: 386802
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

ALBERS MILL PROPERTY (Continued)

S108663486

Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/24/2003
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: 905.00
 Sample Comment: 905 ppm heavy oil (heavier than 30-weight motor oil) in soils at pushprobe boring P-12 at 8-12 feet bgs
 Last Update By: SFORTUN
 Update Date: 03/09/2006
 Decode for MediumID: Soil

Narrative:

NARR ID: 5747930
 NARR Code: Site Contacts
 Created By: SFORTUN
 Created Date: 03/09/2006
 Updated By: SFORTUN
 Updated Date: 04/10/2006
 Decode for NarcdID: Site Contacts

NARR Comments: Site Owner: Roy P. David, Authorized Representative, Albers Mill Building Partnership, 805 SW Broadway, Suite 1900, Portland, OR 97205 (503-224-6148) Registrants for Alber Mill Building Partnership: 1) Bill Naito Company 2) WMC Title Holding Company BH Services Co., Inc., Registered Agent, Bill Naito Company, 805 SW Broadway, Suite 1900, Portland, OR 97205 Bill Naito Company, attn: David P. Roy, 805 SW Broadway, Suite 1900, Portland, OR 97205 (503-224-6148) Lawrence M. Naito, President, Bill Naito Company, 2701 NW Vaughn Str, #710, Portland, OR 97210 (503-488-5000) David Shelton, Registered Agent, WMC Title Holding Company, 1200 NW Naito Parkway, #230, Portland, OR 97209 Warren Banks, President, WMC Title Holding Company, 825 NE 20th Avenue, #220, Portland, OR 97232

NARR ID: 5747931
 NARR Code: Contamination
 Created By: SFORTUN
 Created Date: 03/09/2006
 Updated By: SFORTUN
 Updated Date: 04/07/2006
 Decode for NarcdID: Contamination

NARR Comments: Soils containing limited heavy petroleum contamination (3-4 cubic yards containing up to 636 ppm of PS-300) were left in place along the southeast foundation of the Albers Mill Building following a 1989 underground storage tank (UST) removal. Low level petroleum contamination (172 ppm) was also detected when a 1,000 gallon PS-300 UST was decommissioned in place at the northwest corner of the Albers Mill Building in 1988. A pushprobe boring (P-12) advanced about 135 feet northwest of the Albers Mill Building in July 2003 encountered soils with a heavy oil concentration of 905 ppm at 8-12 feet below ground surface (bgs). The full vertical and horizontal extent of this contamination was not defined. The boring was located about 200 feet north of the heating oil tank decommissioned at the northwest corner of the mill building in 1988, and appears unlikely to be related to the minor tank release detected in 1988. Groundwater sampled from a temporary well (B-1) near the middle of the site's southwestern property line in April 2005 contained copper at a concentration of 88

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ALBERS MILL PROPERTY (Continued)

S108663486

ppb. The Federal Recommended freshwater Contaminant Maximum Criterion for copper is 13 ppb. Various borings advanced on the northwestern two-thirds of the site encountered fill debris, including bricks, concrete, wood, metal, glass, and organics, at depths ranging from 0- to 25 feet bgs (borings B-5 from August 1988, and B-3 through B-8 from February 2004; Figure 11)(pushprobes P-6 and P-10 through P13 from July 2003; Figure 12) . Similar debris was encountered in fill on the Waterfront Pearl Condominium Construction site (ECSI #4535), just beyond the Albers Mill Property's northwestern property line. Elevated concentrations of metals and polynuclear aromatic hydrocarbons (PAHs) appear to be associated with debris buried on the Waterfront Pearl site. Soils initially excavated just northwest of the Albers Mill Property contained concentrations of PAHs that exceed residential soil Preliminary Remediation Goals (PRGs) (see Figures 9 and 10). Elevated concentrations of arsenic (up to 16 ppm) were also detected in some of the initially-excavated soils. Subsurface soil samples collected across the two Waterfront Pearl tax lots in October 2005 through February 2006 contained concentrations of copper, lead, mercury, and nickel above local background concentrations, although lead was the only metal detected at a concentration that exceeded residential soil PRGs; lead concentrations exceeded the residential soil PRG in less than 3-percent of the samples, though. Like the neighboring Waterfront Pearl Condominium Construction site, buried debris has frequently been encountered in subsurface at the Albers Mills site. Contaminants have also been detected in the Albers Mill site's subsurface soils and groundwater, although it is not known if the character and extent of contamination is similar to that found at the nearby Waterfront Pearl or Union Station Parcel A North sites. Subsurface soils and groundwater at the nearby Union Station Parcel A North site (ECSI #1962) are contaminated with elevated concentrations of petroleum (PAHs) and metals; PCBs are also present in subsurface soils at the Union Station Parcel A North site.

NARR ID: 5747939
 NARR Code: Disposals
 Created By: SFORTUN
 Created Date: 03/10/2006
 Updated By: SFORTUN
 Updated Date: 03/10/2006
 Decode for NarcdID: Disposals
 NARR Comments: The concrete-steel bow sections from salvaged Liberty ships were incorporated in the fill material on Tax Lot 400, just beyond the Albers Mill Property's northwestern property line. It is unclear if Liberty ship hulls are also buried on the Albers Mill Property. There may be potential contaminants associated with these hulls, such as asbestos or PCBs. There is no indication that Liberty shipp hulls recovered from Tax Lot 400 were examined for potential contamination.

NARR ID: 5747940
 NARR Code: Data Sources
 Created By: SFORTUN
 Created Date: 03/10/2006
 Updated By: SFORTUN
 Updated Date: 04/04/2006
 Decode for NarcdID: Data Sources
 NARR Comments: Site Screening, Albers Mill Property, prepared by Geotechnical Resources, Inc., for Norcrest China Co., November 11, 1988 (Appendix

MAP FINDINGS

Map ID
 Direction
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 Distance (ft.)Site

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ALBERS MILL PROPERTY (Continued)

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B to February 2003 River Queen Redevelopment Project Phase I Report).Preliminary Site Assessment, River Queen Restaurant Site, prepared by GRI Geotechnical & Environmental Consultants, for Norcrest China Co., November 8, 1991 (Appendix B to February 2003 River Queen Redevelopment Project Phase I Report).Seismic and Preliminary Foundation Consultation, River Queen Site, prepared by GRI Geotechnical & Environmental Consultants, for Ankrom Moisan Associated Architects, November 22, 2002.Proposal for Phase I Environmental Site Assessment, River Queen Project, prepared by GRI Geotechnical & Environmental Consultants, for Tonkon Torp, LLC, December 10, 2002 (Appendix A to February 2003 River Queen Redevelopment Project Phase I Report).Phase I Environmental Site Assessment, River Queen Redevelopment Project, prepared by GRI Geotechnical & Environmental Consultants, for Tonkon Torp, LLC, February 5, 2003.Phase II Environmental Site Assessment, River Queen Project, prepared by GRI Geotechnical & Environmental Consultants, for Tonkon Torp, LLC, August 12, 2004.Waterfront Pearl, Supplemental Groundwater Test Results, FAX report prepared by GRI Geotechnical & Environmental Consultants, for Otak, Inc., February 3, 2005.Geotechnical Investigation, Waterfront Pearl Project, prepared by GRI Geotechnical & Environmental Consultants, for Pemcor, February 24, 2005.Portland Waterfront Pearl, FAX report prepared by GRI Geotechnical & Environmental Consultants, for Otak, Inc., May 4, 2005.Additional Water and Soil Environmental Test Results, FAX report prepared by GRI Geotechnical & Environmental Consultants, for Otak, Inc., May 5, 2005.Responses to Site Development Checklist, Waterfront Pearl Project, prepared by GRI Geotechnical & Environmental Consultants, for City of Portland, Bureau of Development Services, May 20, 2005.Work Plan for Site Closure, Waterfront Pearl Site (ECSI #4535), prepared by EVREN Northwest, Inc., for Waterfront Pearl Limited Partnership, March 7, 2006.Comprehensive Soil and Groundwater RI Report, Union Station, Parcel A North (ECSI #1962), prepared by AGRA Earth & Environmental, Inc., for Portland Development Commission, February 1998.

NARR ID: 5747902
 NARR Code: General Site Description
 Created By: SFORTUN
 Created Date: 03/07/2006
 Updated By: SFORTUN
 Updated Date: 03/14/2006
 Decode for NarcdID: General Site Description

NARR Comments: The 5-story Albers Mill Building, a former cereal and grain mill listed on the National Register of Historic Places, is located on the southeastern third of the site, and is now used as a commercial office building. The northwestern two-thirds of the site is occupied by a partially-landscaped, asphalt-paved, pay parking lot associated with the Albers Mill Building. The Willamette River forms the site s northeastern boundary; NW Naito Parkway forms the site s southwestern boundary. The Waterfront Pearl Condominium Construction site (ECSI #4535) lies along the site s northwestern property line; an elevated section of the Broadway Bridge overlooks the site at its southern boundary. The McCormick Pier Condominiums are located along the south side of the Broadway Bridge.The Union Station Agricultural Marketing Center site (also known as Union Station Parcel A North) (ECSI #1962) is located directly across NW Naito Parkway, southwest of the site. The upstream boundary of Portland Harbor federal superfund cleanup

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ALBERS MILL PROPERTY (Continued)

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site (ECSI #2068) lies 1.9 miles downstream from the site.

NARR ID: 5747941
 NARR Code: Hazardous Substance/Waste Types
 Created By: SFORTUN
 Created Date: 03/10/2006
 Updated By: SFORTUN
 Updated Date: 03/10/2006
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Petroleum (as heavy oil) in subsurface soils and metals in groundwater (predominantly copper, but also chromium and zinc). Potential PAHs, arsenic, lead, mercury, PCBs, asbestos in soils and/or groundwater.

NARR ID: 5747943
 NARR Code: Project Issues Summary
 Created By: SFORTUN
 Created Date: 03/10/2006
 Updated By: MMCCLIN
 Updated Date: 10/23/2014
 Decode for NarcdID: Project Issues Summary
 NARR Comments: There has been very limited chemical characterization of subsurface fill on the northwestern two-thirds of this site. Debris encountered in the subsurface appears very similar to that encountered on the neighboring Waterfront Pearl Condominium Construction site. Subsurface soils excavated from the Waterfront Pearl site contained concentrations of PAHs and lead that exceeded residential soil PRGs. Further investigation is needed to characterize potential contamination in fill on the northwestern two-thirds of the Albers Mill Property. A groundwater sample collected along the southwestern edge of the Albers Mill Property contained a concentration of copper that exceeded the Federal recommended freshwater CMC (acute aquatic toxicity) for copper. Groundwater with elevated copper concentrations could represent a threat to aquatic life in the Willamette River. Detectable chromium and zinc were also present in the groundwater. However, groundwater metals concentrations were lower near the center of the property. It is possible that the site's groundwater contamination originated at the nearby (upgradient) Union Station Parcel A North site, so it may be premature at this time to propose adding the Albers Mill Property to the Confirmed Release List or Inventory based on existing groundwater analyses - the site may simply lie within a local groundwater contamination area.

NARR ID: 5747950
 NARR Code: Land Use (Current/Reasonably Likely)
 Created By: SFORTUN
 Created Date: 03/14/2006
 Updated By: SFORTUN
 Updated Date: 03/14/2006
 Decode for NarcdID: Land Use (Current/Reasonably Likely)
 NARR Comments: Local land use is changing from commercial to residential use. The site is currently used for commercial offices and as a pay parking lot. However, the neighboring property to the northwest (Waterfront Pearl Condominium Construction Site) is being redeveloped for condominiums, and there have been plans within the past year to also redevelop the northwestern two-third of the Albers Mill Property for condominiums.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ALBERS MILL PROPERTY (Continued)

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NARR ID: 5747901
 NARR Code: Site Location
 Created By: SFORTUN
 Created Date: 03/07/2006
 Updated By: SFORTUN
 Updated Date: 03/07/2006
 Decode for NarcdID: Site Location
 NARR Comments: 1200 NW Naito Parkway (Tax Lot 100; T1N/R1E-S34BA), Portland, OR 97209 Located in Northwest Portland, between NW Front Avenue / NW Naito Parkway on the southwest, and the Willamette River on the northeast. The Broadway Bridge is located along the site's southeastern boundary; the Waterfront Pearl Condominium Construction site (ECSI #4535) is located along the site's northwestern boundary.

NARR ID: 5747951
 NARR Code: Manner of Release
 Created By: SFORTUN
 Created Date: 03/14/2006
 Updated By: SFORTUN
 Updated Date: 04/04/2006
 Decode for NarcdID: Manner of Release
 NARR Comments: Subsurface contamination at the site may be attributable to historic fill. Some or all of the site's groundwater contamination might originate from the upgradient Union Station Parcel A North site (see Comprehensive Soil and Groundwater RI Report, Union Station, Parcel A North, prepared for Portland Development Commission, by AGRA Earth & Environmental, Inc., February 1998), although further investigation is needed to verify that groundwater contamination originated off-site.

NARR ID: 5747952
 NARR Code: Media Contamination
 Created By: SFORTUN
 Created Date: 03/14/2006
 Updated By: SFORTUN
 Updated Date: 03/14/2006
 Decode for NarcdID: Media Contamination
 NARR Comments: Subsurface soils and groundwater.

NARR ID: 5747953
 NARR Code: Site Ownership
 Created By: SFORTUN
 Created Date: 03/14/2006
 Updated By: SFORTUN
 Updated Date: 03/14/2006
 Decode for NarcdID: Site Ownership
 NARR Comments: Site Owner: Roy P. David, Authorized Representative, Albers Mill Building Partnership, 805 SW Broadway, Suite 1900, Portland, OR 97205 (503-224-6148) Registrants for Alber Mill Building Partnership: 1) Bill Naito Company 2) WMC Title Holding Company

NARR ID: 5747954
 NARR Code: Project Activity Status
 Created By: SFORTUN
 Created Date: 03/14/2006
 Updated By: SFORTUN
 Updated Date: 03/14/2006

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ALBERS MILL PROPERTY (Continued)

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Decode for NarcdID: Project Activity Status
 NARR Comments: The site is currently being evaluated by Site Assessment.

NARR ID: 5747955
 NARR Code: Pathways Other Hazards
 Created By: SFORTUN
 Created Date: 03/14/2006
 Updated By: SFORTUN
 Updated Date: 04/04/2006
 Decode for NarcdID: Pathways & Other Hazards

NARR Comments: Subsurface soil and groundwater contamination is present beneath a portion of the site that is largely covered by an asphalt-paved parking lot. Contaminated groundwater on this portion of the site could eventually discharge to the Willamette River, and adversely affect aquatic life within the river. A stormwater sewer line that discharges to the Willamette River is located along the northwest side of the Albers Mill building. The stormwater line and bedding could act as a preferential migration pathway for contaminated groundwater to reach the river. The site's subsurface contamination could also represent a potential human health threat to future utility trench workers or future construction workers if the property is redeveloped for condominium construction. The planned Waterfront Pearl condominiums will have underground parking structures that will likely require a long term groundwater dewatering system. Dewatering activities at the Waterfront Pearl site could intercept or otherwise alter groundwater contamination at the Albers Mill Property, or a potential groundwater contamination plume originating at the nearby Union Station Parcel A North site. Further investigation is needed to define the source and extent of groundwater contamination beneath the Albers Mill Property.

NARR ID: 5748011
 NARR Code: Substances of Concern
 Created By: SFORTUN
 Created Date: 03/28/2006
 Updated By: SFORTUN
 Updated Date: 03/28/2006
 Decode for NarcdID: Substances of Concern
 NARR Comments: Metals and petroleum hydrocarbons.

NARR ID: 5748010
 NARR Code: Health Threats
 Created By: SFORTUN
 Created Date: 03/28/2006
 Updated By: SFORTUN
 Updated Date: 03/28/2006
 Decode for NarcdID: Health Threats
 NARR Comments: The parcel immediately north of the Albers Mill site is being redeveloped for residential use; residential redevelopment has also been proposed for the northwestern two-thirds of the Albers Mill site. Contaminated subsurface soils exposed during potential future excavating activities at the Albers Mill site could represent a potential health threat to residents, as well as to future construction workers and utility trench workers. Contaminated groundwater at the site could represent a potential ecological threat to freshwater aquatic life in the Willamette River.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ALBERS MILL PROPERTY (Continued)

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NARR ID: 5748009
 NARR Code: Water Use (Current/Reasonably Likely)
 Created By: SFORTUN
 Created Date: 03/28/2006
 Updated By: SFORTUN
 Updated Date: 03/28/2006
 Decode for NarcdID: Water Use (Current/Reasonably Likely)
 NARR Comments: Oregon Water Resources Department (OWRD) has records for five industrial wells within 0.5 mile south of the site. The nearest is a well owned by SP&S Railroad, located about 500 feet southeast of the site, although OWRD records indicate that the well was buried without decommissioning. Three industrial wells are located along NW Hoyt Street, about 0.25 mile south of the site. Fifteen dewatering wells are located near NW 12th and Marshall Street, between 0.25- and 0.5 mile west of the site. Day Lite Meat Market installed a 180-foot deep well just over 0.5 mile south of the site, although its well log indicates that the well is not used. The nearest well specified for domestic use was constructed about 0.75 mile south of the site in 1911 (located near SW 5th and Washington). It is not known if the well is still being used. It appears very likely that dewatering wells will be installed at the Waterfront Pearl Condominium site immediately north of the site.

NARR ID: 5747942
 NARR Code: Institutional Control
 Created By: SFORTUN
 Created Date: 03/10/2006
 Updated By: SFORTUN
 Updated Date: 03/10/2006
 Decode for NarcdID: Institutional Control
 NARR Comments: Direct contact with any subsurface contamination is quite limited under the site's current configuration: the Albers Mill Building occupies the southeastern one-third of the site; the northwestern two-thirds of the site is predominantly covered by an asphalt-paved parking lot. However, limited landscaping is present on the paved parking area, along the parking area's southwestern edge, and as a greenspace buffer between the parking area and river. Future redevelopment of the site could expose construction workers to potential uncharacterized subsurface contamination. A municipal stormsewer passes along the northwestern edge of the Albers Mill Building, from NW Naito Parkway and the Willamette River. There are four underground municipal water supply lines associated with the site, originating along NW Naito Parkway: 1) a water line passes along the full length of southeastern side of the Albers Mill Building, 2) one enters the central southwestern foundation of the Albers Mill Building, 3) one extends about 50 feet onto the property near the center of the southwestern property line, and 4) one appears to extend about 50 feet onto the property about 50 feet south of the property's northwest corner. Subsurface contamination could represent a potential human health risk for future utility trench workers.

NARR ID: 5747903
 NARR Code: Site History
 Created By: SFORTUN
 Created Date: 03/07/2006
 Updated By: SFORTUN
 Updated Date: 03/14/2006

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ALBERS MILL PROPERTY (Continued)

S108663486

Decode for NarcdID: Site History
 NARR Comments: The Albers Mill Company at one time operated the largest cereal and grain manufacturing company on the Pacific Coast. The Portland mill was originally constructed in 1909-1911. At least as far back as 1889, the site was occupied by docks and grain storage warehouses that were constructed on pilings. The warehousing was demolished in 1965-1966. Addition of 5-30 foot of fill to the northwest end of the site was begun in 1966. The fill may have included concrete-steel bow sections of scrapped Liberty ships. Aerial photographs indicate that additional fill may have been placed along the river and northwest property line sometime after 1980. The mill itself was renovated in 1989 for use as a commercial office building. A 1,000 gallon PS300 fuel oil storage tank installed at the northwest corner of the mill building in 1963 was decommissioned in December 1988 by filling with cement grout. Soil with low-level petroleum-contamination (172 ppm) near the tank was left in place. Six other USTs (one 12,000 gallon, four 1,000 gallon, and one 500 gallon) installed beneath the Broadway Bridge in 1950 were removed by the Port of Portland in January 1989. Approximately 1,200 cubic yards of petroleum-contaminated soil was removed; 3-4 cubic yards of soil containing up to 636 ppm petroleum was left in place along the Albers Mill Building foundation. The northwestern two-thirds of the site was paved with asphalt, and is used as parking for the Albers Mill Building, as well as a pay-parking lot. In October 2005, excavation was begun on property adjoining the northwest edge of the site for construction of the Waterfront Pearl Condominiums. Design plans originally specified construction of four 10-story buildings on undeveloped portions of three adjoining tax lots. Two buildings were to be constructed on the two northwestern tax lots (Tax Lots 300 and 400), owned by the H. Naito Corp; two were to be constructed on the parking lot area on the northwestern two-thirds of Tax Lot 100 (the Albers Mill Property), owned by the Albers Mill Building Partnership. However, a sales agreement between the two property owners had not been reached by May 2005, so construction proceeded only on the two northwestern buildings. Construction plans at the Albers Mill Property remain unclear at this time.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 02/22/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/22/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 04/10/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/28/2006

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ALBERS MILL PROPERTY (Continued)

S108663486

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Not reported

Action ID: 9449
 Region: Northwestern Region
 Complete Date: 04/10/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/10/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Insufficient information to list
 Further Action: 0
 Comments: Groundwater contamination may originate off-site; further investigation needed.

Action ID: 9502
 Region: Northwestern Region
 Complete Date: 04/10/2006
 Rank Value: 92
 Cleanup Flag: False
 Created Date: 04/10/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Remedial Investigation recommended (RI)
 Further Action: Medium
 Comments: Not reported

Action ID: 9521
 Region: Northwestern Region
 Complete Date: 04/10/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/10/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: OPTN
 Further Action: 0
 Comments: Not reported

Operations:
 Operation Id: 135150
 Operation Status: Active
 Common Name: Albers Mill Building
 Yrs of Operation: 1989 - present
 Comments: Former cereal and grain and mill renovated for use as commercial office space - international commerce and trade.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ALBERS MILL PROPERTY (Continued)

S108663486

Updated Date: 03/09/2006
 Updated By: SFORTUN
 Decode for OpstatID: Active

Operation Id: 135151
 Operation Status: Inactive
 Common Name: Albers Brothers Mills Co. (Carnation-Albers Co.)
 Yrs of Operation: 1909 through at least 1960s
 Comments: Cereal and Grain mill.
 Updated Date: 03/09/2006
 Updated By: SFORTUN
 Decode for OpstatID: Inactive

Operation Id: 135152
 Operation Status: Inactive
 Common Name: Flanders Greenwich Warehouses
 Yrs of Operation: Before 1889 through at least 1901
 Comments: Grain storage warehouses
 Updated Date: 03/09/2006
 Updated By: SFORTUN
 Decode for OpstatID: Inactive

Operation Id: 135153
 Operation Status: Inactive
 Common Name: Interstate Terminals
 Yrs of Operation: 1909? through mid-1960
 Comments: Warehouses and docks (Albers Docks #1, #2, and #3) on north side of Albers Mill. Included steamship docks, along with warehousing for Carnation Grocery Products, Oregon Pulp and Paper Co., Leslie-California Salt Co., Morton Salt Co.
 Updated Date: 03/09/2006
 Updated By: SFORTUN
 Decode for OpstatID: Inactive

Operation Id: 135154
 Operation Status: Inactive
 Common Name: McCormick Terminal Dock No. 2
 Yrs of Operation: 1930-1945
 Comments: Not reported
 Updated Date: 03/09/2006
 Updated By: SFORTUN
 Decode for OpstatID: Inactive

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**UNION STATION PARCEL A NORTH
 1207 NW NAITO PKWY.
 PORTLAND, OR 97209**

**OR ECSI S106847053
 N/A**

ECSI:

State ID Number: 1962
 Brown ID: Brownfield Site - DEQ Tech Assistance
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: Listed on the CRL/Inventory
 FACA ID: 30713
 Further Action: 0
 Lat/Long (dms): 45 31 53.40 / -122 40 41.50
 County Code: 26.00

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION PARCEL A NORTH (Continued)

S106847053

Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 03/18/2015
 Created Date: 11/15/1996
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - DEQ Technical Assistance
 Decode For Furtheract: Not reported
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420
 Alias Name: Food Innovation Center
 Alias Name: Portland Development Commission (PDC)
 Alias Name: One Waterfront Place

Hazardous Release:

Substance ID.: 122012
 Haz Release ID: 381388
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 02/13/1998
 Update By: Not reported
 Substance Code: ECD275
 Substance Name: TOTAL PETROLEUM HYDROCARBONS (TPH)
 Substance Abbrev.: Not reported
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 341526
 Feature Id: Not reported
 Hazard Release Id: 381388
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 10/01/1997
 End Date: Not reported
 Min Concentration: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

UNION STATION PARCEL A NORTH (Continued)

S106847053

Max Concentration: Not reported
 Sample Comment: 2,300 ppm
 Last Update By: jmd
 Update Date: 02/20/1998
 Decode for MediumID: Soil

Substance ID.: 122002
 Haz Release ID: 381389
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 02/13/1998
 Update By: Not reported
 Substance Code: ECD243
 Substance Name: POLYAROMATIC HYDROCARBONS (PAH)
 Substance Abbrev.: Not reported
 Substance Alias ID: 318143
 Sub Alias Name: PAH
 Substance Alias ID: 318148
 Sub Alias Name: POLYCYCLIC AROMATIC HYDROCARBONS (PAH)
 Substance Alias ID: 318149
 Sub Alias Name: POLYNUCLEAR AROMATIC HYDROCARBINS (PNA)
 Substance Alias ID: 318150
 Sub Alias Name: PNA
 Sampling Result ID: 341527
 Feature Id: Not reported
 Hazard Release Id: 381389
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 10/01/1997
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1.2 ppm
 Last Update By: jmd
 Update Date: 02/20/1998
 Decode for MediumID: Soil

Substance ID.: 121639
 Haz Release ID: 381390
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 02/13/1998
 Update By: Not reported
 Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466

MAP FINDINGS

Map ID
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 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION PARCEL A NORTH (Continued)

S106847053

Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB
 Sampling Result ID: 341528
 Feature Id: Not reported
 Hazard Release Id: 381390
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 10/01/1997
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 792 ppm
 Last Update By: jmd
 Update Date: 02/20/1998
 Decode for MediumID: Soil

Substance ID.: 121664
 Haz Release ID: 381391
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 02/13/1998
 Update By: Not reported
 Substance Code: 7440-38-2
 Substance Name: ARSENIC
 Substance Abbrev.: Not reported
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319286
 Sub Alias Name: AS
 Sampling Result ID: 341529
 Feature Id: Not reported
 Hazard Release Id: 381391
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 10/01/1997

MAP FINDINGS

Map ID
 Direction
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 Distance (ft.)Site

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 EPA ID Number

Database(s)

UNION STATION PARCEL A NORTH (Continued)

S106847053

End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 24 ppm
 Last Update By: jmd
 Update Date: 02/20/1998
 Decode for MediumID: Soil

Narrative:

NARR ID: 5736402
 NARR Code: Site Contacts
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 05/06/2014
 Decode for NarcdID: Site Contacts
 NARR Comments: Colin Polk, Environmental Manager, Portland Development Commission.

NARR ID: 5736403
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 10/18/2012
 Decode for NarcdID: Contamination
 NARR Comments: Union Station and its associated railyards were built with fill placed over the former Couch Lake in the 1890s. A hundred years later, Union Station was still open for passenger rail traffic, but the railroad switching yards were no longer needed. In the mid-1990s, PDC (the Portland Development Commission) acquired railyards both north and south of the Broadway Bridge (Parcel A North and Parcel B South, respectively). Parcel A North was acquired from the Portland Terminal Railroad Company. PDC signed a Letter Agreement with DEQ's Voluntary Cleanup Program (VCP) in late 1996, requesting review of a Remedial Investigation and other activities that were already taking place at the site. (The Remedial Investigation was completed in October 1996). Investigation identified elevated PAHs, lead, and arsenic in shallow and deeper soil, with concentrations in shallow soil (only) exceeding risk-based concentrations. Groundwater is not significantly impacted.

NARR ID: 5736404
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 05/06/2014
 Decode for NarcdID: Data Sources
 NARR Comments: 1) Level 1 Environmental Investigation. AGRA, 19912) Focused Subsurface Investigation. De Minimus, 19953) Phase I Environmental site Assessment Update. Newcheck, 19954) A Subsurface Environmental Characterization Report. AGRA, 19965) An Additional Subsurface Environmental Characterization Report. AGRA, 19966) Comprehensive Remedial Investigation Report. AGRA, 19967) Feasibility Study. AGRA, 19968) Remedial Action Work Plan. AGRA, 19969) DEQ Record of Decision, 199810) Lot 1 Closure Report. AMEC, 201311) Lot 1 Closure Memo (DEQ). March 2013.12) Easement and Equitable Servitude, Lot 1. May 2014.13) DEQ Files

MAP FINDINGS

Map ID
 Direction
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 Distance (ft.)Site

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 EPA ID Number

Database(s)

UNION STATION PARCEL A NORTH (Continued)

S106847053

NARR ID: 5736405
 NARR Code: General Site Description
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 10/18/2012
 Decode for NarcdID: General Site Description
 NARR Comments: Union Station - Parcel A North. Also known as Union Station, Lot 1 and Union Station, Lot 2. Located in 1N1E Section 34 BB.Lot 1 has been developed as the Oregon Statue Universit/Oregon Dept. of Agriculture - Food Innovation Center. Lot 2 to the south remains undeveloped but has a temporary clean soil cap.The site is located on the NW by NW Naito Parkway, on the south by the Union Station-Parcel B South site, on the southwest by Union Station as associated rail tracks, and on the northwest by NW Ninth Avenue. The Broadway Bridge crosses over the southern section of Lot 2.

NARR ID: 5736406
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Polynuclear aromatic hydrocarbons (PAHs), petroleum hydrocarbons, lead, and arsenic.

NARR ID: 5736407
 NARR Code: Site Location
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 10/18/2012
 Decode for NarcdID: Site Location
 NARR Comments: River District of downtown Portland, just north of the city center. West of the Willamette River.

NARR ID: 5736408
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Lead, arsenic, PAHs originated from dredge fill placed on the site. TPH from surface releases resulting from historic railroad operations.
 Not reported

NARR ID: 5736409
 NARR Code: Site Ownership
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 10/18/2012
 Decode for NarcdID: Site Ownership
 NARR Comments: PDC purchased site (Lots 1 and 2) from Portland Terminal Railroad in 1987. Lot 1 was sold to OSU in 1997 for redevelopment. Lot 2 was sold

MAP FINDINGS

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 Direction
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UNION STATION PARCEL A NORTH (Continued)

S106847053

to Winkler Properties for a time, but is now again owned by the PDC.

NARR ID: 5736410
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: KDANA
 Updated Date: 03/04/2003
 Decode for NardCID: Pathways & Other Hazards
 NARR Comments: Union Station is located in Northwest Portland, adjacent to the Broadway Bridge. The Willamette River is about a block to the east. The area is a transportation hub, receiving regional and national Amtrak passenger rail traffic at the station, national bus service at the Greyhound Station (about three blocks south), and local Tri-Met bus traffic from the transit mall on 5th and 6th Avenues. High density residential housing is present within a couple of blocks to the south and west.

NARR ID: 5736411
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 05/06/2014
 Decode for NardCID: Remedial Action
 NARR Comments: (2/18/2003 ACV/VCP) In December 1997 the Risk Assessment and Feasibility Study were completed. After a public comment period in March 1998, the Record of Decision was finalized in August 1998. However, construction of an engineered cap and building on Lot 1 was started in May 1998. Lot 1 was sold to Oregon State University (OSU) and redeveloped as the Union Station Agricultural Marketing Center. The Center was completed in the spring of 1999. Construction has yet to begin on Lot 2.

NARR ID: 5754246
 NARR Code: 1922
 Created By: DHAFLEY
 Created Date: 10/18/2012
 Updated By: GWISTAR
 Updated Date: 06/29/2016
 Decode for NardCID: Current Site Summary Statement
 NARR Comments: [May 2014] Site investigation was begun in 1991; the majority of soil and groundwater investigation was completed in 1996 under DEQ's voluntary cleanup program. Elevated PAHs, lead, and arsenic were detected in shallow soil. Groundwater was not determined to be significantly impacted. A 1997 risk assessment identified risk to site occupants from contamination in shallow soil and so-called ***black layer*** soil present at less than 5 feet bgs. A 1997 feasibility study evaluated remedial options for shallow soil, including capping and excavation/disposal. Given the area of contamination and a lack of hot spots, soil capping and institutional controls were recommended. DEQ staff report recommended engineering and institutional controls as a site remedy consistent with the FS. Public notice of the proposed remedy was issued in 1998; no comment were received. The site remedy was memorialized in a June 1998 Record of Decision. A (final) Remedial Action Work Plan for the entire site was completed in February 1999 and approved by DEQ. Lot 1 capping was

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 Direction
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 Distance (ft.)Site

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 EPA ID Number

Database(s)

UNION STATION PARCEL A NORTH (Continued)

S106847053

completed in 1998/1999 as part of site development. Lot 1 is now capped by the OSU Food Innovation Center and associated parking and landscaping. Cap inspections were performed from 1999 to 2009 on an annual basis. In April 2010 DEQ approved modification of the cap inspection schedule to once every five years. In March 2013, a (belated) Remedial Action Closure Report was submitted for Lot 1 and approved by DEQ, after which a closure memo was prepared by DEQ and is presented in ***Webdocs***. Recording of a site deed restriction and DEQ issuance of a NFA determination for the site are pending. Lot 2 has a temporary (gravel) cover; the final cap will be installed during site redevelopment.

Site Control:

Site Control #: 259
 Control Number: 36
 Begin Date: 05/10/1999
 End Date: Not reported
 Frequency Of Review: 12
 Last Reviewed By: A. Voss
 Last Reviewed Date: 03/21/2006
 Last Update By: MGREENB
 Last Updated Date: 12/11/2006

Site Comment: Construction of an engineered cap and building on Lot 1 was started in May 1998. Lot 1 was sold to Oregon State University and redeveloped as the Union Station Agricultural Marketing Center; construction was completed in the spring of the year 1999. Cap inspections for 2003-2005 are missing from file records.

Administrative Action:

Action ID: 9422
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/17/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Engineering Control
 Further Action: 0
 Comments: Permanent or temporary caps on Lots 1 and 2 comprising site. Cap on Lot 1 OSU Food Innovation Center is permanent; cap on Lot 2 is temporary (gravel) pending final site development.

Action ID: 9413
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/06/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Closeout activities on completed project
 Further Action: 0
 Comments: Closure activity pending OSU recording of the site easement and

MAP FINDINGS

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 Direction
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Database(s)

UNION STATION PARCEL A NORTH (Continued)

S106847053

equitable servitude, after which NFA will be issued

Action ID: 9429
 Region: Northwestern Region
 Complete Date: 12/30/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: FEASIBILITY STUDY
 Further Action: Not reported
 Comments: Not reported

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 01/01/1997
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: 0
 Comments: Not reported

Action ID: 9422
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Engineering Control
 Further Action: Not reported
 Comments: Engineered Cap on Lot 1

Action ID: 9494
 Region: Northwestern Region
 Complete Date: 08/24/1998
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RECORD OF DECISION
 Further Action: Not reported
 Comments: Not reported

MAP FINDINGS

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 EPA ID Number

Database(s)

UNION STATION PARCEL A NORTH (Continued)

S106847053

Action ID: 9437
 Region: Northwestern Region
 Complete Date: 01/20/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: Not reported
 Comments: Not reported

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 01/20/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9499
 Region: Northwestern Region
 Complete Date: 01/20/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Inventory recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9438
 Region: Headquarters
 Complete Date: 04/16/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9439

MAP FINDINGS

Map ID
 Direction
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 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION PARCEL A NORTH (Continued)

S106847053

Region: Headquarters
 Complete Date: 04/16/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9469
 Region: Northwestern Region
 Complete Date: 04/29/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL ACTION
 Further Action: 0
 Comments: Not reported

Action ID: 9434
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Institutional Control
 Further Action: 0
 Comments: Equitable Servitude & Easement on half of the site. Lot 2 development plans on hold.

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 01/28/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9467

MAP FINDINGS

Map ID
 Direction
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EDR ID Number
 EPA ID Number

Database(s)

UNION STATION PARCEL A NORTH (Continued)

S106847053

Region: Northwestern Region
 Complete Date: 01/28/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 11/13/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9459
 Region: Northwestern Region
 Complete Date: 11/13/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: PRELIMINARY ASSESSMENT EQUIVALENT
 Further Action: Not reported
 Comments: Not reported

Action ID: 9486
 Region: Northwestern Region
 Complete Date: 12/30/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RISK ASSESSMENT
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Northwestern Region

MAP FINDINGS

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EDR ID Number

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UNION STATION PARCEL A NORTH (Continued)

S106847053

Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 11/13/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9484
 Region: Northwestern Region
 Complete Date: 11/14/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: Not reported
 Comments: Completed by PDC prior to joining VCP.

Action ID: 9442
 Region: Northwestern Region
 Complete Date: 01/01/1997
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/04/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: 0
 Comments: Not reported

Operations:
 Operation Id: 133237
 Operation Status: Inactive
 Common Name: Union Station Railyards

MAP FINDINGS

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 EPA ID Number

Database(s)

UNION STATION PARCEL A NORTH (Continued)

S106847053

Yrs of Operation: 1890s to 1997
 Comments: railyard
 Updated Date: 08/07/2002
 Updated By: kpd
 Decode for OpstatID: Inactive
 Operations SIC Id: 197945
 SIC Code: 4013
 Created By: Not reported
 Created Date: 12/17/2002

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**1225 NE 2ND AVE.
 PORTLAND, OR 97232**

**OR SPILLS S118187533
 N/A**

OR SPILLS:

Facility ID: 2015-1210
 Incident Status: Closed
 Material: Chemical Product
 Quantity: 1
 Unit of Measure: Gallons
 Release Date: 06/10/2015
 Description: A broken shelf caused the spill of phosphoric acid, a detergent and a base. The mixed on the floor. The room was closed and is ventilated. State Fire Marshal is dispatching Hazmat to cleanup.
 Lat/Long: 45.53206 / -122.66375
 Source: Business
 Media: None
 Responsible Company: ?
 Responsible Address: ?
 Responsible City,St,Zip: ?, ? ?

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**I-5 SB, MP 302
 PORTLAND, OR 97232**

**OR SPILLS S118187733
 N/A**

OR SPILLS:

Facility ID: 2015-1819
 Incident Status: Closed
 Material: Chemical Product
 Quantity: 300
 Unit of Measure: Gallons
 Release Date: 08/10/2015
 Description: ODOT reported 300 gallons of asphalt tac released to ground from a blown valve. Storm drains impacted. Release is just north of the Moda Center Washington Trucking Inc - Clint McPhee - 425-305-7455 -- Exit 302A I-5 SB. Washington trucking reported this as between 10-30 GAL of hot oil/asphalt released to the ground, no waterways affected, there is a barrier where this is pooling. Cleanup is ongoing on-scene contact with Washington Trucking is Paul Shipman 360-609-3742. Single tanker, unknown placard.
 Lat/Long: 45.531745 / -122.66539
 Source: Motor Vehicle - Tank Truck
 Media: Pavement
 Responsible Company: Oregon Department of Transportation
 Responsible Address: 4040 Fairview Industrial Drive SE, MS #6
 Responsible City,St,Zip: Salem, OR 97302

MAP FINDINGS

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Distance (ft.)Site		Database(s)	EPA ID Number

79	WILLAMETTE RIVER - BROADWAY BRIDGE PORTLAND, OR 97227	OR SPILLS	S110363920 N/A
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OR SPILLS:

Facility ID: 2010-0835
 Incident Status: Archive
 Material: Not reported
 Quantity: 20
 Unit of Measure: Gallons
 Release Date: 04/18/2010
 Description: A floating 55-gallon mystery barrel was found in the Willamette at Broadway Bridge. The barrel was found to contain only water.
 Lat/Long: 45.5317 / -122.6736
 Source: Unknown
 Media: Suspected, unknown, or no discharge
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

Facility ID: 2010-0835
 Incident Status: Archive
 Material: Not reported
 Quantity: 20
 Unit of Measure: Gallons
 Release Date: 04/18/2010
 Description: A floating 55-gallon mystery barrel was found in the Willamette at Broadway Bridge. The barrel was found to contain only water.
 Lat/Long: 45.5317 / -122.6736
 Source: Unknown
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

80	PORTLAND ARENA MANAGEMENT 1 N CENTER COURT ST PORTLAND, OR 97227	RCRA-CESQG	1004770495 ORD987180064
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RCRA-CESQG:

Date form received by agency: 12/31/2006
 Facility name: PORTLAND ARENA MANAGEMENT
 Facility address: 1 N CENTER COURT ST
 PORTLAND, OR 97227-2102
 EPA ID: ORD987180064
 Mailing address: ONE CENTER CT, STE 150
 PORTLAND, OR 97227
 Contact: JEFF RHINEVAULT
 Contact address: ONE CENTER CT, STE 150
 PORTLAND, OR 97227
 Contact country: US
 Contact telephone: 503 797-9716
 Contact email: Not reported
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or

MAP FINDINGS

Map ID
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 EPA ID Number

Database(s)

PORTLAND ARENA MANAGEMENT (Continued)

1004770495

other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: PORTLAND ARENA MANAGEMENT
 Owner/operator address: 1 CENTER CT STE 150
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: 503 235-8771
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 01/01/2005
 Owner/Op end date: Not reported

Owner/operator name: PORTLAND ARENA MANAGEMENT
 Owner/operator address: 1 CENTER CT STE 150
 PORTLAND, OR 97227
 Owner/operator country: US
 Owner/operator telephone: 503 235-8771
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 01/01/2005
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 01/01/2005
 Site name: PORTLAND ARENA MANAGEMENT
 Classification: Conditionally Exempt Small Quantity Generator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND ARENA MANAGEMENT (Continued)

1004770495

Date form received by agency: 12/31/2003
 Site name: OREGON ARENA CORP FORMER HANNA BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/22/2003
 Site name: OREGON ARENA CORP FORMER HANNA BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/22/2002
 Site name: OREGON ARENA CORP FORMER HANNA BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/23/2001
 Site name: OREGON ARENA CORP FORMER HANNA BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/02/2000
 Site name: OREGON ARENA CORP FORMER HANNA BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/21/1999
 Site name: OREGON ARENA CORP FORMER HANNA BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/04/1998
 Site name: OREGON ARENA CORP FORMER HANNA BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/16/1997
 Site name: OREGON ARENA CORP FORMER HANNA BLDG
 Classification: Small Quantity Generator

Date form received by agency: 02/08/1996
 Site name: OREGON ARENA CORP FORMER HANNA BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/27/1995
 Site name: OREGON ARENA CORP FORMER HANNA BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/10/1994
 Site name: OREGON ARENA CORP FORMER HANNA BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 09/03/1993
 Site name: OREGON ARENA CORP FORMER HANNA BLDG
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

MAP FINDINGS

Map ID		EDR ID Number
Direction		
Distance		
Distance (ft.)Site	Database(s)	EPA ID Number

81	HOYT STREET RAILYARD - BLOCK 15 1075 NW NORTHRUP ST. PORTLAND, OR 97209	OR ECSI	S116734840 N/A
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ECSI:

State ID Number:	5894
Brown ID:	0
Study Area:	False
Region ID:	2
Legislative ID:	831
Investigation:	Suspect
FACA ID:	131121
Further Action:	0
Lat/Long (dms):	45 31 54.50 / -122 40 54.50
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	Not reported
Township Coord.:	1.00
Township Zone:	N
Range Coord:	1.00
Range Zone:	E
Section Coord:	34
Qtr Section:	BB
Tax Lots:	2620, 2621, 2622 and 2623
Size:	0.92acres
NPL:	False
Orphan:	False
Updated By:	KDANA
Update Date:	05/28/2015
Created Date:	04/24/2014
Decode For RegionID:	Northwest Region
Decode For BrownID:	Not reported
Decode For Furtheract:	Not reported
Decode For Investstat:	Suspect
Decode For Legislative:	Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Hazardous Release:

Substance ID.:	121462
Haz Release ID:	388239
Qty Released:	unknown
Date Released:	unknown
Update Date:	05/28/2015
Update By:	KDANA
Substance Code:	56-55-3
Substance Name:	BENZO(a)ANTHRACENE
Substance Abbrev.:	Not reported
Substance Category ID:	8475
Substance Category:	Semi-volatiles
Category Level:	Not reported
Created By:	Not reported
Created Date:	12/17/2002
Substance Category ID:	8475
Substance Category:	Semi-volatiles
Category Level:	Not reported
Created By:	Not reported
Created Date:	12/17/2002
Substance Alias ID:	318790
Sub Alias Name:	BENZ(a)ANTHRACENE
Substance Alias ID:	318791

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 15 (Continued)

S116734840

Sub Alias Name: BENZANTHRACENE,1,2-
 Substance Alias ID: 318792
 Sub Alias Name: BENZANTHRENE
 Substance Alias ID: 318793
 Sub Alias Name: BENZOANTHRACENE
 Substance Alias ID: 318794
 Sub Alias Name: BENZPHENANTHRENE,2,3-
 Substance Alias ID: 318795
 Sub Alias Name: NAPHTHANTHRACENE
 Substance Alias ID: 318796
 Sub Alias Name: TETRAPHENE
 Comment ID: 305665
 Release Code: Data Sources
 Release Comments: September 2012 GeoDesign Subsurface Investigation Report
 Decode for Relcomcd: Data Sources
 Comment ID: 305666
 Release Code: Media Contamination Footnote
 Release Comments: Highest concentration detected in DP-6
 Decode for Relcomcd: Media Contamination Footnote
 Sampling Result ID: 350744
 Feature Id: 0
 Hazard Release Id: 388239
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 13-14 ft bgs
 Start Date: 07/27/2012
 End Date: 07/27/2012
 Min Concentration: Not reported
 Max Concentration: 75.40
 Sample Comment: up to 75.4 ppm
 Last Update By: KDANA
 Update Date: 05/28/2015
 Decode for MediumID: Soil

Substance ID.: 121374
 Haz Release ID: 388240
 Qty Released: unknown
 Date Released: unknown
 Update Date: 05/28/2015
 Update By: KDANA
 Substance Code: 50-32-8
 Substance Name: BENZO(a)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 15 (Continued)

S116734840

Substance Alias ID: 318559
 Sub Alias Name: B(a)P
 Substance Alias ID: 318560
 Sub Alias Name: BENZOPYRENE,3,4-
 Substance Alias ID: 318561
 Sub Alias Name: BENZPYRENE,3,4-
 Substance Alias ID: 318562
 Sub Alias Name: BP
 Comment ID: 305667
 Release Code: Data Sources
 Release Comments: September 2012 GeoDesign Subsurface Investigation Report
 Decode for Relcomcd: Data Sources
 Comment ID: 305668
 Release Code: Media Contamination Footnote
 Release Comments: Highest concentration detected in DP-6
 Decode for Relcomcd: Media Contamination Footnote
 Sampling Result ID: 350745
 Feature Id: 0
 Hazard Release Id: 388240
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 13-14 ft bgs
 Start Date: 07/27/2012
 End Date: 07/27/2012
 Min Concentration: Not reported
 Max Concentration: 67.40
 Sample Comment: up to 67.4 ppm
 Last Update By: KDANA
 Update Date: 05/28/2015
 Decode for MediumID: Soil

Substance ID.: 121210
 Haz Release ID: 388241
 Qty Released: unknown
 Date Released: unknown
 Update Date: 05/28/2015
 Update By: KDANA
 Substance Code: 218-01-9
 Substance Name: CHRYSENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8481
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8481
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317438
 Sub Alias Name: BENZ(a)PHENANTHRENE
 Substance Alias ID: 317439

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 15 (Continued)

S116734840

Sub Alias Name: BENZPHENANTHRENE,1,2-
 Substance Alias ID: 317440
 Sub Alias Name: DIBENZONAPHTHALENE,1,2,5,6-
 Comment ID: 305669
 Release Code: Data Sources
 Release Comments: September 2012 GeoDesign Subsurface Investigation Report
 Decode for Relcomcd: Data Sources
 Comment ID: 305670
 Release Code: Media Contamination Footnote
 Release Comments: Highest concentration detected in DP-6
 Decode for Relcomcd: Media Contamination Footnote
 Sampling Result ID: 350746
 Feature Id: 0
 Hazard Release Id: 388241
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 13-14 ft bgs
 Start Date: 07/27/2012
 End Date: 07/27/2012
 Min Concentration: Not reported
 Max Concentration: 74.60
 Sample Comment: up to 74.6 ppm
 Last Update By: KDANA
 Update Date: 05/28/2015
 Decode for MediumID: Soil

Substance ID.: 121415
 Haz Release ID: 388242
 Qty Released: unknown
 Date Released: unknown
 Update Date: 05/28/2015
 Update By: KDANA
 Substance Code: 53-70-3
 Substance Name: DIBENZO(a,h)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318667
 Sub Alias Name: DB(a,h)A
 Substance Alias ID: 318668
 Sub Alias Name: DIBENZ(a,h)ANTHRACENE
 Substance Alias ID: 318669
 Sub Alias Name: DIBENZANTHRACENE,1,2-5,6-
 Substance Alias ID: 318670
 Sub Alias Name: DIBENZANTHRACENE,1,2:5,6-

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 15 (Continued)

S116734840

Comment ID: 305671
 Release Code: Data Sources
 Release Comments: September 2012 GeoDesign Subsurface Investigation Report
 Decode for Relcomcd: Data Sources
 Comment ID: 305672
 Release Code: Media Contamination Footnote
 Release Comments: Highest concentration detected in DP-6
 Decode for Relcomcd: Media Contamination Footnote
 Sampling Result ID: 350747
 Feature Id: 0
 Hazard Release Id: 388242
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 13-14 ft bgs
 Start Date: 07/27/2012
 End Date: 07/27/2012
 Min Concentration: Not reported
 Max Concentration: 10.30
 Sample Comment: up to 10.3 ppm
 Last Update By: KDANA
 Update Date: 05/28/2015
 Decode for MediumID: Soil

Substance ID.: 121982
 Haz Release ID: 388243
 Qty Released: unknown
 Date Released: unknown
 Update Date: 05/28/2015
 Update By: KDANA

Substance Code: ECD169
 Substance Name: DIESEL - FUEL OIL
 Substance Abbrev.: Not reported
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Comment ID: 305673
 Release Code: Data Sources
 Release Comments: September 2012 GeoDesign Subsurface Investigation Report
 Decode for Relcomcd: Data Sources
 Comment ID: 305674
 Release Code: Media Contamination Footnote
 Release Comments: Highest concentration detected in EM-15E
 Decode for Relcomcd: Media Contamination Footnote
 Sampling Result ID: 350748
 Feature Id: 0
 Hazard Release Id: 388243

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 15 (Continued)

S116734840

Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0-5 ft bgs
 Start Date: 09/30/1998
 End Date: 09/30/1998
 Min Concentration: Not reported
 Max Concentration: 4300.00
 Sample Comment: up to 4,300 ppm
 Last Update By: KDANA
 Update Date: 05/28/2015
 Decode for MediumID: Soil

Substance ID.: 121989
 Haz Release ID: 388244
 Qty Released: unknown
 Date Released: unknown
 Update Date: 05/28/2015
 Update By: KDANA
 Substance Code: ECD200
 Substance Name: OIL OR FUEL RELATED COMPOUNDS
 Substance Abbrev.: Not reported
 Substance Category ID: 8532
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8532
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Comment ID: 305675
 Release Code: Data Sources
 Release Comments: September 2012 GeoDesign Subsurface Investigation Report
 Decode for Relcomcd: Data Sources
 Comment ID: 305676
 Release Code: Media Contamination Footnote
 Release Comments: Highest concentration detected in DP-3
 Decode for Relcomcd: Media Contamination Footnote
 Sampling Result ID: 350749
 Feature Id: 0
 Hazard Release Id: 388244
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 8-9 ft bgs
 Start Date: 07/27/2012
 End Date: 07/27/2012
 Min Concentration: Not reported
 Max Concentration: 5830.00

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 15 (Continued)

S116734840

Sample Comment: up to 5,830 ppm
 Last Update By: KDANA
 Update Date: 05/28/2015
 Decode for MediumID: Soil

Substance ID.: 121176
 Haz Release ID: 388245
 Qty Released: unknown
 Date Released: unknown
 Update Date: 05/28/2015
 Update By: KDANA

Substance Code: 193-39-5
 Substance Name: INDENO(1,2,3-cd)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8493
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8493
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Alias ID: 317339
 Sub Alias Name: PHENYLENEPYRENE,2,3-
 Substance Alias ID: 317340
 Sub Alias Name: PHENYLENEPYRENE,o-

Comment ID: 305677
 Release Code: Data Sources
 Release Comments: September 2012 GeoDesign Subsurface Investigation Report
 Decode for Relcomcd: Data Sources
 Comment ID: 305678
 Release Code: Media Contamination Footnote
 Release Comments: Highest concentration detected in DP-6
 Decode for Relcomcd: Media Contamination Footnote

Sampling Result ID: 350750
 Feature Id: 0
 Hazard Release Id: 388245
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 13-14 ft bgs
 Start Date: 07/27/2012
 End Date: 07/27/2012
 Min Concentration: Not reported
 Max Concentration: 27.70
 Sample Comment: up to 27.7 ppm
 Last Update By: KDANA
 Update Date: 05/28/2015
 Decode for MediumID: Soil

Substance ID.: 121639
 Haz Release ID: 388246

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 15 (Continued)

S116734840

Qty Released: unknown
 Date Released: unknown
 Update Date: 05/28/2015
 Update By: KDANA
 Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB
 Comment ID: 305679
 Release Code: Data Sources
 Release Comments: September 2012 GeoDesign Subsurface Investigation Report
 Decode for Relcomcd: Data Sources
 Comment ID: 305680
 Release Code: Media Contamination Footnote
 Release Comments: Highest concentrations detected in DP-6
 Decode for Relcomcd: Media Contamination Footnote
 Sampling Result ID: 350751
 Feature Id: 0
 Hazard Release Id: 388246
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 13-14 ft bgs
 Start Date: 07/27/2012
 End Date: 07/27/2012
 Min Concentration: Not reported
 Max Concentration: 2110.00
 Sample Comment: up to 2,110 ppm
 Last Update By: KDANA
 Update Date: 05/28/2015
 Decode for MediumID: Soil
 Sampling Result ID: 350752
 Feature Id: 0
 Hazard Release Id: 388246
 Medium: 699
 Substance Abbrev.: 0
 Unit Code: 109
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 13-14 ft bgs
 Start Date: 07/27/2012
 End Date: 07/27/2012

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

HOYT STREET RAILYARD - BLOCK 15 (Continued)

S116734840

Min Concentration: Not reported
 Max Concentration: 1.92
 Sample Comment: up to 1.92 mg/L
 Last Update By: KDANA
 Update Date: 05/28/2015
 Decode for MediumID: Leachate

Substance ID.: 121868
 Haz Release ID: 388247
 Qty Released: unknown
 Date Released: unknown
 Update Date: 05/28/2015
 Update By: KDANA

Substance Code: 91-20-3
 Substance Name: NAPHTHALENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8494
 Substance Category: Semi-volatiles
 Category Level: Not reported

Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8494
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Alias ID: 317793
 Sub Alias Name: MOTH BALLS
 Substance Alias ID: 317794
 Sub Alias Name: NAPHTHENE
 Substance Alias ID: 317795
 Sub Alias Name: TAR CAMPHOR

Comment ID: 305681
 Release Code: Data Sources
 Release Comments: September 2012 GeoDesign Subsurface Investigation Report
 Decode for Relcomcd: Data Sources

Comment ID: 305682
 Release Code: Media Contamination Footnote
 Release Comments: Highest concentration detected in DP-6
 Decode for Relcomcd: Media Contamination Footnote

Sampling Result ID: 350753
 Feature Id: 0
 Hazard Release Id: 388247
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 13-14 ft bgs
 Start Date: 07/27/2012
 End Date: 07/27/2012
 Min Concentration: Not reported
 Max Concentration: 26.60
 Sample Comment: up to 26.6 ppm
 Last Update By: KDANA
 Update Date: 05/28/2015

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 15 (Continued)

S116734840

Decode for MediumID: Soil

Narrative:

NARR ID: 5755680
 NARR Code: Contamination
 Created By: KDANA
 Created Date: 05/28/2015
 Updated By: KDANA
 Updated Date: 12/21/2015
 Decode for NarcdID: Contamination

NARR Comments: (12/17/2015 KPD/ICP) The site was initially investigated as part of the Hoyt Street Railyard project (ECSI #1080). Soil samples were collected from test pits at the site in September 1998 and were analyzed for diesel, oil and lead, finding up to 4,300 ppm diesel and 830 ppm lead. Additional soil samples were collected from 16 borings advanced through the streets surrounding the block in May 2003. Diesel (up to 3,840 ppm), heavy oils (up to 4,280 ppm), and lead (up to 1,280 ppm) were detected, along with numerous PAHs. A site-specific investigation was conducted in July 2012, with soil samples collected from 10 borings on the block. Heavy oils, lead and PAHs were detected in all of the analyzed samples, with by far the highest concentrations of lead and PAHs in boring DP-6, in the northeast corner of the block at 13-14 ft bgs.

NARR ID: 5755618
 NARR Code: Data Sources
 Created By: KDANA
 Created Date: 03/25/2015
 Updated By: KDANA
 Updated Date: 12/08/2015
 Decode for NarcdID: Data Sources

NARR Comments: 1) DEQ ***Record of Decision*** for Hoyt Street Railyard [December 15, 2000].2) DEQ ***Stipulation and Consent Decree*** for Hoyt Street Railyard [January 31, 2002].3) Anchor ***Environmental Construction Report*** [June 2004].4) GeoDesign ***Limited Environmental Subsurface Investigation Report*** [September 20, 2012].5) GeoDesign ***Phase 1 Environmental Site Assessment*** [March 19, 2014].6) GeoDesign ***Soil Management Plan*** [August 7, 2014].7) GeoDesign ***Soil Management Completion Summary and Request for NFA*** [March 30, 2015].

NARR ID: 5755101
 NARR Code: Hazardous Substance/Waste Types
 Created By: CHARMAN
 Created Date: 04/24/2014
 Updated By: KDANA
 Updated Date: 07/16/2015
 Decode for NarcdID: Hazardous Substance/Waste Types

NARR Comments: Petroleum hydrocarbons, heavy metals, polycyclic aromatic hydrocarbons, and asbestos.

NARR ID: 5755617
 NARR Code: Site Location
 Created By: KDANA
 Created Date: 03/25/2015
 Updated By: KDANA
 Updated Date: 03/25/2015
 Decode for NarcdID: Site Location

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 15 (Continued)

S116734840

NARR Comments: The site covers the city block bounded by NW Overton Street to the north, NW Northrup Street to the south, NW 10th Avenue to the east, and NW 11th Avenue to the west.

NARR ID: 5755913
 NARR Code: Manner of Release
 Created By: KDANA
 Created Date: 12/08/2015
 Updated By: KDANA
 Updated Date: 12/08/2015
 Decode for NarcdID: Manner of Release
 NARR Comments: Manner and time of releases unknown

NARR ID: 5755619
 NARR Code: Site Ownership
 Created By: KDANA
 Created Date: 03/25/2015
 Updated By: KDANA
 Updated Date: 12/08/2015
 Decode for NarcdID: Site Ownership
 NARR Comments: The site was owned by Burlington Northern Santa Fe (BNSF) Railway Company and its predecessors from the early 1900s until 1988. The site was acquired by Hoyt Street Properties, LLC in 1994.

NARR ID: 5755914
 NARR Code: Pathways Other Hazards
 Created By: KDANA
 Created Date: 12/08/2015
 Updated By: KDANA
 Updated Date: 12/08/2015
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Prior to the start of construction in 2014 soils at the site consisted of 10-20 feet of fill material (a mixture of sands, silts, clays and industrial debris). Beneath the fill was 5-10 feet of sandy clay and/or silty clay (wetland soils) underlain by layers of sand and gravel to at least 90 ft bgs. Groundwater was encountered at depths from 12-15 ft bgs. The groundwater flow direction was north-northeast toward the Willamette River, approximately 850 feet from the site.

NARR ID: 5755744
 NARR Code: Remedial Action
 Created By: KDANA
 Created Date: 07/16/2015
 Updated By: KDANA
 Updated Date: 12/21/2015
 Decode for NarcdID: Remedial Action
 NARR Comments: (12/17/2015 KPD/ICP) Remedial actions were initially conducted at the site in 2003 as part of the Hoyt Street Railyard project (ECSI #1080). Imported fill soils were brought in to raise the grade of the block and provide five feet of clean fill in the adjacent street rights-of-way. Geotextile markers were placed on the ground surfaces prior to fill placement. In August 2003, asbestos-containing materials were removed from steam tunnels that ran beneath the site. A License and Declaration of Restrictions, requiring that the block be capped with buildings, pavement, and/or 2-3 feet of clean soil, was recorded on the property deed in December 2013. Construction of the

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 15 (Continued)

S116734840

current condominium tower (**Cosmopolitan on the Park**) began in July 2014. Soils were excavated from the site from July to November 2014 and temporarily stockpiled on Block 24 of the former Railyard (three blocks NNW of the site). The stockpiled soils were shipped to landfills from October 2014 through March 2015. A total of 13,379 tons of soil were shipped to the Riverbend Landfill in McMinnville and 2,544 tons of soil were shipped to the Hillsboro Landfill.

NARR ID: 5755100
 NARR Code: Site History
 Created By: CHARMAN
 Created Date: 04/24/2014
 Updated By: KDANA
 Updated Date: 12/08/2015
 Decode for NarcID: Site History
 NARR Comments: The area around the site was originally a lake bed and marshlands connected to the Willamette River. The area was filled in with 10-20 feet of material in the late 1800s. The Hoyt Street Railyard was established by 1911 and operated through 1998. The Block 15 site was utilized as a paved parking lot (with a small community garden at the north end) from 2010 until 2014, when construction of the current condominium tower began.

Site Control:

Site Control #: 946
 Control Number: 4
 Begin Date: 12/13/2013
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: K. Dana, DEQ
 Last Reviewed Date: 12/13/2013
 Last Update By: GWISTAR
 Last Updated Date: 05/21/2015
 Site Comment: No use of groundwater at the property for consumption or other beneficial use.

Site Control #: 947
 Control Number: 5
 Begin Date: 12/13/2014
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: K. Dana, DEQ
 Last Reviewed Date: 12/13/2013
 Last Update By: GWISTAR
 Last Updated Date: 05/21/2015
 Site Comment: Detached single-family residential use of the property is prohibited, as is any agricultural use resulting in plant harvest.

Site Control #: 948
 Control Number: 20
 Begin Date: 12/13/2013
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: K. Dana, DEQ
 Last Reviewed Date: 12/13/2013
 Last Update By: GWISTAR
 Last Updated Date: 05/21/2015
 Site Comment: Without DEQ s prior written approval, no operations or uses shall be

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 15 (Continued)

S116734840

made on or of the property that may penetrate the protective surface cover or jeopardize its functional integrity, including any excavation, drilling, scraping, or erosion, or other actions affecting a permanent feature of the site remedy. In addition, the site owner must maintain the surface cover and any other permanent feature of the site remedy, as described in the site-specific Monitoring and Maintenance Plan.

Site Control #: 764
 Control Number: 3
 Begin Date: 12/13/2013
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: K. Dana, DEQ
 Last Reviewed Date: 12/13/2013
 Last Update By: GWISTAR
 Last Updated Date: 05/21/2015
 Site Comment: ***License and Declaration of Restrictions,*** recorded by Multnomah County; it prohibits beneficial groundwater use and residential redevelopment, and requires maintenance of a cap.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 04/24/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/24/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9433
 Region: Northwestern Region
 Complete Date: 12/17/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/24/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: INDEPENDENT CLEANUP
 Further Action: 0
 Comments: Not reported

Action ID: 9434
 Region: 0
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/08/2015
 Decode for AgencyID: Other
 Decode for RegionID: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - BLOCK 15 (Continued)

S116734840

Category: Remedial Action
 Action Code Flag: False
 Action: Institutional Control
 Further Action: 0
 Comments: License and Declaration of Restrictions recorded

Action ID: 9411
 Region: Northwestern Region
 Complete Date: 12/17/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/21/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: No Further Action (Conditional)
 Further Action: 0
 Comments: Conditioned upon compliance with License and Declaration of Restrictions

Operations:
 Operation Id: 135933
 Operation Status: Inactive
 Common Name: Hoyt Street Railyard
 Yrs of Operation: 1911-1998
 Comments: Railroad switching, storage, and refueling yard
 Updated Date: 12/08/2015
 Updated By: KDANA
 Decode for OpstatID: Inactive
 Operations SIC Id: 199368
 SIC Code: 4011
 Created By: KDANA
 Created Date: 03/25/2015

**82 LEVEL 3 COMMUNICATIONS INC
 1335 NW NORTHRUP
 PORTLAND, OR 97209**

**OR ECSI S111256746
 N/A**

ECSI:
 State ID Number: 2313
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: Listed on the CRL/Inventory
 FACA ID: 9945
 Further Action: 0
 Lat/Long (dms): 45 31 54.80 / -122 41 5.30
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 33
 Qtr Section: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LEVEL 3 COMMUNICATIONS INC (Continued)

S111256746

Tax Lots: 1800 (Lot 1-8, Block 214)
 Size: 0.92 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 08/15/2008
 Created Date: 03/16/1999
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Alias Name: Level 3 Communications

Hazardous Release:

Substance ID.: 121665
 Haz Release ID: 381912
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 03/16/1999
 Update By: Not reported
 Substance Code: 7440-39-3
 Substance Name: BARIUM
 Substance Abbrev.: Not reported
 Substance Category ID: 8458
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8458
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319287
 Sub Alias Name: BA
 Sampling Result ID: 340357
 Feature Id: Not reported
 Hazard Release Id: 381912
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 02/10/1999
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.5 ppm
 Last Update By: jmw
 Update Date: 03/16/1999
 Decode for MediumID: Soil
 Sampling Result ID: 340358
 Feature Id: Not reported
 Hazard Release Id: 381912

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LEVEL 3 COMMUNICATIONS INC (Continued)

S111256746

Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 03/04/1999
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.9 ppm
 Last Update By: jmw
 Update Date: 03/16/1999
 Decode for MediumID: Soil

Substance ID.: 122012
 Haz Release ID: 381913
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 03/16/1999
 Update By: Not reported
 Substance Code: ECD275
 Substance Name: TOTAL PETROLEUM HYDROCARBONS (TPH)
 Substance Abbrev.: Not reported
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Sampling Result ID: 340356
 Feature Id: Not reported
 Hazard Release Id: 381913
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 02/10/1999
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 91,100 ppm (removed)
 Last Update By: jmw
 Update Date: 10/13/2000
 Decode for MediumID: Soil

Substance ID.: 121639
 Haz Release ID: 381914
 Qty Released: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LEVEL 3 COMMUNICATIONS INC (Continued)

S111256746

Date Released: Not reported
 Update Date: 03/16/1999
 Update By: Not reported
 Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB
 Sampling Result ID: 340359
 Feature Id: Not reported
 Hazard Release Id: 381914
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/01/1999
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 3050 ppm
 Last Update By: jmw
 Update Date: 10/13/2000
 Decode for MediumID: Soil

Substance ID.: 121664
 Haz Release ID: 378819
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 10/13/2000
 Update By: Not reported
 Substance Code: 7440-38-2
 Substance Name: ARSENIC
 Substance Abbrev.: Not reported
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319286

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LEVEL 3 COMMUNICATIONS INC (Continued)

S111256746

Sub Alias Name: AS
 Sampling Result ID: 339968
 Feature Id: Not reported
 Hazard Release Id: 378819
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/01/1999
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 53.9 ppm
 Last Update By: jmw
 Update Date: 10/13/2000
 Decode for MediumID: Soil

Substance ID.: 121374
 Haz Release ID: 378820
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 10/13/2000
 Update By: Not reported
 Substance Code: 50-32-8
 Substance Name: BENZO(a)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318559
 Sub Alias Name: B(a)P
 Substance Alias ID: 318560
 Sub Alias Name: BENZOPYRENE,3,4-
 Substance Alias ID: 318561
 Sub Alias Name: BENZPYRENE,3,4-
 Substance Alias ID: 318562
 Sub Alias Name: BP
 Sampling Result ID: 339969
 Feature Id: Not reported
 Hazard Release Id: 378820
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

LEVEL 3 COMMUNICATIONS INC (Continued)

S111256746

Start Date: 08/01/1999
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 4.5 ppm
 Last Update By: jmw
 Update Date: 10/13/2000
 Decode for MediumID: Soil

Narrative:

NARR ID: 5738130
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Contamination

NARR Comments: (10/12/00 JMA/VCP) A foundry and machine shop previously operated on the property since the early 1880s. Investigations in the late 1990s revealed TPH and metal contaminated soil beneath the building. As part of its pre-acquisition work, Level 3 completed a soil and groundwater investigation to at least preliminarily characterize the nature and extent of contamination. After Level 3 acquired the property and during site renovation, they removed readily accessible and suspected source-area soil contamination. Level 3 completed a groundwater investigation and determined groundwater is not contaminated. The site currently contains residual soil contamination (TPH and metals), but it is capped by the building floor.

NARR ID: 5738131
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Data Sources

NARR Comments: 1) Phase II Report, AE Associates, Inc., March 10, 1999; 2) Site History and Soil/Groundwater Sampling Results, Bridgewater, September 7, 1999; 3) Draft Site Investigation/Feasibility Study Report, Bridgewater, June 30, 2000; 4) February 8, 2001, Record of Decision.

NARR ID: 5738132
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types

NARR Comments: Heavy oil, barium, lead, arsenic, polynuclear aromatic hydrocarbons (PAHs)

NARR ID: 5738133
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release

MAP FINDINGS

Map ID
 Direction
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 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LEVEL 3 COMMUNICATIONS INC (Continued)

S111256746

NARR Comments: Unknown, but releases are expected from site operations over the years. Foundry sand was used to raise grade of northeast corner of property.

NARR ID: 5738134
 NARR Code: Media Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Media Contamination
 NARR Comments: soil

NARR ID: 5738135
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: JWAGGY
 Updated Date: 01/30/2003
 Decode for NarcdID: Pathways & Other Hazards

NARR Comments: A list of possible exposure pathways for human receptors at the site includes, but is not necessarily limited to, direct contact with contaminated soil (dermal contact, ingestion, inhalation of particulates). The possibility of direct contact is expected to be minimal due to concrete building floor that currently covers site contamination. The human health risk assessment concluded that direct exposure to on-site soil contamination poses an unacceptable risk to occupational workers. DEQ selected remedy includes the use of engineering controls to cap the soil contamination and eliminate current, and prevent future direct contact with the contaminated soil. DEQ selected remedy also includes the use of institutional controls that will be used to; 1) notify site workers of the presence of the on-site contamination; 2) prescribe appropriate methods to characterize, manage, and dispose of contaminated excavation spoils; and 3) define health and safety requirements regarding currently existing contaminated soil for any future site redevelopment activities.

NARR ID: 5738136
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 09/16/2003
 Decode for NarcdID: Remedial Action

NARR Comments: (11/21/01 JMA/ICP) Level III completed an RI/FS for the property in DEQ's Independent Cleanup Pathway. DEQ signed a ROD on February 8, 2001, selecting a remedial action that includes engineering and institutional controls to reduce or prevent current and future exposure to contaminated soils at the facility. (12/30/02 JMA/VCP) Level 3 filed the institutional controls (in the form of an Easement and Equitable Servitude) with Multnomah County in September 2001. DEQ approved Level 3 s Hazard Communication and Soil Management and issued a No Further Action (NFA) determination in February 2002.

Site Control:

Site Control #: 272
 Control Number: 3

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LEVEL 3 COMMUNICATIONS INC (Continued)

S111256746

Begin Date: 10/01/2001
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: Jim Anderson
 Last Reviewed Date: 02/26/2002
 Last Update By: JPALMER
 Last Updated Date: 05/05/2005
 Site Comment: Recorded with Multnomah County. There is a groundwater use restriction and a land use restriction in the EES. No groundwater may be used and site must remain industrial.

Site Control #: 856
 Control Number: 4
 Begin Date: 10/01/2001
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: J. Palmeri, DEQ
 Last Reviewed Date: 05/05/2005
 Last Update By: GWISTAR
 Last Updated Date: 05/19/2015
 Site Comment: No use of groundwater at the property.

Site Control #: 857
 Control Number: 5
 Begin Date: 10/01/2001
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: J. Palmeri, DEQ
 Last Reviewed Date: 05/05/2005
 Last Update By: GWISTAR
 Last Updated Date: 05/19/2015
 Site Comment: Property must remain in industrial use only.

Site Control #: 858
 Control Number: 36
 Begin Date: 10/01/2001
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: J. Anderson, DEQ
 Last Reviewed Date: Not reported
 Last Update By: GWISTAR
 Last Updated Date: 05/19/2015
 Site Comment: Soil cap.

Administrative Action:

Action ID: 9484
 Region: Northwestern Region
 Complete Date: 02/26/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: 0
 Comments: Final ICP report.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

LEVEL 3 COMMUNICATIONS INC (Continued)

S111256746

Action ID: 9494
 Region: Northwestern Region
 Complete Date: 02/08/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RECORD OF DECISION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 03/29/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9467
 Region: Northwestern Region
 Complete Date: 03/29/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9438
 Region: Northwestern Region
 Complete Date: 07/25/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9439

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LEVEL 3 COMMUNICATIONS INC (Continued)

S111256746

Region: Northwestern Region
 Complete Date: 07/25/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9429
 Region: Northwestern Region
 Complete Date: 02/26/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: FEASIBILITY STUDY
 Further Action: 0
 Comments: Final ICP report.

Action ID: 9491
 Region: Northwestern Region
 Complete Date: 02/28/2000
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: Not reported
 Comments: Soil excavation.

Action ID: 9435
 Region: Northwestern Region
 Complete Date: 02/26/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: Requested SSTC/ICP.

Action ID: 9424
 Region: Northwestern Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LEVEL 3 COMMUNICATIONS INC (Continued)

S111256746

Complete Date: 03/16/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Northwestern Region
 Complete Date: 03/16/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Not reported
 Comments: Report submitted by AE Associates, Inc., March 12, 1999.

Action ID: 9459
 Region: Northwestern Region
 Complete Date: 09/07/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: PRELIMINARY ASSESSMENT EQUIVALENT
 Further Action: Not reported
 Comments: Not reported

Action ID: 9411
 Region: Northwestern Region
 Complete Date: 02/26/2002
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/30/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: No Further Action (Conditional)
 Further Action: 0
 Comments: Not reported

Action ID: 9434
 Region: Northwestern Region
 Complete Date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LEVEL 3 COMMUNICATIONS INC (Continued)

S111256746

Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/30/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Institutional Control
 Further Action: 0
 Comments: Recorded with Multnomah County in the form of an Easement and Equitable Servitude.

Action ID: 9422
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/30/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Engineering Control
 Further Action: 0
 Comments: Not reported

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 12/05/2001
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/03/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: 0
 Comments: Not reported

Action ID: 9499
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/03/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Inventory recommended
 Further Action: 0
 Comments: Not reported

Operations:
 Operation Id: 133519
 Operation Status: Inactive
 Common Name: Gender Machine Works, Inc.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LEVEL 3 COMMUNICATIONS INC (Continued)

S111256746

Yrs of Operation: 1895 - 1997
 Comments: Not reported
 Updated Date: 01/31/2003
 Updated By: JWAGGY
 Decode for OpstatID: Inactive
 Operations SIC Id: 196733
 SIC Code: 3589
 Created By: Not reported
 Created Date: 12/17/2002

Operation Id: 133520
 Operation Status: Active
 Common Name: Level 3 Communications
 Yrs of Operation: 2000 - Current
 Comments: Internet switching company.
 Updated Date: 10/13/2000
 Updated By: jmw
 Decode for OpstatID: Active
 Operations SIC Id: 197225
 SIC Code: 8990
 Created By: Not reported
 Created Date: 12/17/2002

**83 HEATING OIL TANK
 1023 NE 3RD
 PORTLAND, OR 97232**

**OR LUST S100498043
 N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-89-0308
 Cleanup Received Date: 12/12/1989
 Cleanup Start Date: 12/12/1989
Cleanup Complete Date: Not reported
Decode for Region: North West Region

**84 KAISER PERMANENTE BLDG
 500 NE MULTNOMAH ST
 PORTLAND, OR 97232**

**RCRA-CESQG 1004771158
 ORQ000002584**

RCRA-CESQG:
 Date form received by agency: 12/31/2014
 Facility name: KAISER PERMANENTE BLDG
 Facility address: 500 NE MULTNOMAH ST
 PORTLAND, OR 97232-2099
 EPA ID: ORQ000002584
 Mailing address: 2701 NW VAUGHN ST STE 150
 PORTLAND, OR 97210-5379
 Contact: SUSAN GAGER
 Contact address: 2701 NW VAUGHN ST STE 150
 PORTLAND, OR 97210-5379
 Contact country: US
 Contact telephone: 503 721-3964
 Contact email: SUSAN.J.GAGER@KP.ORG
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

KAISER PERMANENTE BLDG (Continued)

1004771158

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: KAISER FOUNDATION HEALTH PLAN OF THE NW
 Owner/operator address: 500 NE MULTNOMAH ST STE 100
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: (503) 813-2800
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 12/31/2014
 Owner/Op end date: Not reported

Owner/operator name: KAISER PERMANENTE
 Owner/operator address: 2701 NW VAUGHN ST STE 150
 PORTLAND, OR 97210
 Owner/operator country: US
 Owner/operator telephone: 503 721-3964
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2014
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

KAISER PERMANENTE BLDG (Continued)

1004771158

Historical Generators:

Date form received by agency: 12/31/2013
 Site name: KAISER PERMANENTE BLDG
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NONE
 . Waste name: None

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2013
 Site name: KAISER PERMANENTE BLDG
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2012
 Site name: KAISER PERMANENTE BLDG
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2011
 Site name: KAISER PERMANENTE BLDG
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2010
 Site name: KAISER PERMANENTE BLDG
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2009
 Site name: KAISER PERMANENTE BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2007
 Site name: KAISER PERMANENTE BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2005
 Site name: KAISER PERMANENTE BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2004
 Site name: KAISER PERMANENTE BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2003
 Site name: KAISER PERMANENTE BLDG

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

KAISER PERMANENTE BLDG (Continued)

1004771158

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/18/2003
 Site name: KAISER PERMANENTE BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/19/2002
 Site name: KAISER PERMANENTE BLDG
 Classification: Small Quantity Generator

Date form received by agency: 03/05/2001
 Site name: KAISER PERMANENTE BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/07/2000
 Site name: KAISER PERMANENTE BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/05/1999
 Site name: KAISER PERMANENTE BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/03/1998
 Site name: KAISER PERMANENTE BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/27/1997
 Site name: KAISER PERMANENTE BLDG
 Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

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**CLD PACIFIC GRAIN LLC
 FT OF N HOLLADAY ST DOCK & ELE
 PORTLAND, OR 97227**

**RCRA-CESQG 1000684936
 OR UST ORD027736875**

RCRA-CESQG:
 Date form received by agency: 12/31/2003
 Facility name: CLD PACIFIC GRAIN LLC
 Facility address: FT OF N HOLLADAY ST DOCK & ELE
 PORTLAND, OR 97227
 EPA ID: ORD027736875
 Mailing address: 800 N. RIVER STREET
 PORTLAND, OR 97227
 Contact: LANCE BACHMAN
 Contact address: 800 N. RIVER STREET
 PORTLAND, OR 97227
 Contact country: US
 Contact telephone: 503-281-9177
 Contact email: Not reported
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CLD PACIFIC GRAIN LLC (Continued)

1000684936

of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: CLD PACIFIC GRAIN LLC
 Owner/operator address: 222 SW COLUMBIA ST
 PORTLAND, OR 97201
 Owner/operator country: US
 Owner/operator telephone: 503 243 1133
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 12/03/2001
 Owner/Op end date: Not reported

Owner/operator name: CLD PACIFIC GRAIN LLC
 Owner/operator address: 222 SW COLUMBIA ST
 PORTLAND, OR 97201
 Owner/operator country: US
 Owner/operator telephone: 503 243 1133
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/03/2001
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 03/12/2003
 Site name: CLD PACIFIC GRAIN LLC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 05/05/1993
 Site name: LOUIS DREYFUS CORP

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CLD PACIFIC GRAIN LLC (Continued)

1000684936

Classification: Not a generator, verified

Date form received by agency: 04/01/1992

Site name: LOUIS DREYFUS CORP

Classification: Small Quantity Generator

. Waste code: NONE

. Waste name: None

Violation Status: No violations found

UST:

Facility ID: 6714

Facility Telephone: (503) 232-0127

Permittee Name: DARRELL GUTHRIE, SUPERINTENDENT

Number of Permitted Tanks: Not reported

Active Tanks: Not reported

Decommissioned Tanks: 4

Number of Tanks: 4

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**I-5S, EXIT 302 A
 PORTLAND, OR 97209**

**OR SPILLS S118187540
 N/A**

OR SPILLS:

Facility ID: 2015-1219

Incident Status: Closed

Material: Oil - Gasoline

Quantity: Unknown

Unit of Measure: Gallons

Release Date: 06/10/2015

Description: Hazmat 7 reported a car fire that involved unknown chemicals. The vehicle was believed to be a mobile meth lab. There were several unknown chemicals mixed together with the over 300 gallons of water to put out the fire. Wash went into storm drain.

Lat/Long: 45.530465 / -122.66535

Source: Motor Vehicle - Private

Media: Pavement

Responsible Company: ?

Responsible Address: ?

Responsible City,St,Zip: ? , ? ?

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**I-5 MP 302
 PORTLAND, OR 97201**

**OR SPILLS S108469454
 N/A**

OR SPILLS:

Facility ID: 2008-0696

Incident Status: Archive

Material: Not reported

Quantity: 20

Unit of Measure: Gallons

Release Date: 03/15/2008

Description: semi jackknifed at Rose Quarter Ramp to I-5. Three storm drains impacted release to Willamette. ODOT called NRC for clean-up. Jeff Walters (NRC) on-site. BES PDX was notified. Ramp was closed / reopened at approx. 4:30 AM on Sunday.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

(Continued)

S108469454

Lat/Long: 45.5299 / -122.665
 Source: Motor Vehicle - Tank Truck
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

Facility ID: 2008-0696
 Incident Status: Archive
 Material: Not reported
 Quantity: 20
 Unit of Measure: Gallons
 Release Date: 03/15/2008
 Description: semi jackknifed at Rose Quarter Ramp to I-5. Three storm drains impacted release to Willamette. ODOT called NRC for clean-up. Jeff Walters (NRC) on-site. BES PDX was notified. Ramp was closed / reopened at approx. 4:30 AM on Sunday.

Lat/Long: 45.5299 / -122.665
 Source: Motor Vehicle - Tank Truck
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

Facility ID: 2008-0696
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 20
 Unit of Measure: Gallons
 Release Date: 03/15/2008
 Description: semi jackknifed at Rose Quarter Ramp to I-5. Three storm drains impacted release to Willamette. ODOT called NRC for clean-up. Jeff Walters (NRC) on-site. BES PDX was notified. Ramp was closed / reopened at approx. 4:30 AM on Sunday.

Lat/Long: 45.5299 / -122.665
 Source: Motor Vehicle - Tank Truck
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

Facility ID: 2008-0696
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 20
 Unit of Measure: Gallons
 Release Date: 03/15/2008
 Description: semi jackknifed at Rose Quarter Ramp to I-5. Three storm drains impacted release to Willamette. ODOT called NRC for clean-up. Jeff Walters (NRC) on-site. BES PDX was notified. Ramp was closed / reopened at approx. 4:30 AM on Sunday.

Lat/Long: 45.5299 / -122.665
 Source: Motor Vehicle - Tank Truck
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

S108469454

Facility ID: 2006-2744
 Incident Status: Archive
 Material: Industrial fuel oil, ship bunker or intermediate fuel oils, etc.
 Quantity: 15
 Unit of Measure: Gallons
 Release Date: 11/03/2006
 Description: MVA causing 15 gallons diesel to asphalt with some to a storm drain,
 NRC hired to clean up
 Lat/Long: 45.5306 / -122.6652
 Source: Motor Vehicle - Private
 Media: On pavement/asphalt - not direct on soil
 Responsible Company: Allied Systems Company
 Responsible Address: 21433 SW Oregon St
 Responsible City,St,Zip: Sherwood, OR 97140-9808

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TRI MET VINTAGE TROLLEY FACILITY
1021 NE 1ST AVE
PORTLAND, OR 97232

RCRA-CESQG 1004770823
ORD987195260

RCRA-CESQG:

Date form received by agency: 12/31/2006
 Facility name: TRI MET VINTAGE TROLLEY FACILITY
 Facility address: 1021 NE 1ST AVE
 PORTLAND, OR 97232
 EPA ID: ORD987195260
 Mailing address: 710 NE HOLLADAY STREET
 PORTLAND, OR 97232
 Contact: MARK GROVE
 Contact address: 2222 NW ELEVEN MILE AVE
 GRESHAM, OR 97030
 Contact country: US
 Contact telephone: (503)661-8104
 Contact email: Not reported
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: TRI-MET PLANNING DEPT.
 Owner/operator address: 4012 SE 17TH AVENUE
 PORTLAND, OR 97202
 Owner/operator country: US
 Owner/operator telephone: (503)962-2472
 Legal status: Other

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

TRI MET VINTAGE TROLLEY FACILITY (Continued)

1004770823

Owner/Operator Type: Owner
 Owner/Op start date: 03/03/1992
 Owner/Op end date: Not reported

Owner/operator name: TRIMET
 Owner/operator address: 4012 SE 17TH AVENUE
 PORTLAND, OR 97202

Owner/operator country: US
 Owner/operator telephone: (503)962-2472
 Legal status: District
 Owner/Operator Type: Operator
 Owner/Op start date: 03/03/1992
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2005
 Site name: TRI MET VINTAGE TROLLEY FACILITY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2003
 Site name: TRI MET VINTAGE TROLLEY FACILITY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/06/2003
 Site name: TRI MET VINTAGE TROLLEY FACILITY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/24/2002
 Site name: TRI MET VINTAGE TROLLEY FACILITY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/20/2001
 Site name: TRI MET VINTAGE TROLLEY FACILITY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/21/2000

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TRI MET VINTAGE TROLLEY FACILITY (Continued)

1004770823

Site name: TRI MET VINTAGE TROLLEY FACILITY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/26/1999
 Site name: TRI MET VINTAGE TROLLEY FACILITY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/23/1998
 Site name: TRI MET VINTAGE TROLLEY FACILITY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/23/1997
 Site name: TRI MET VINTAGE TROLLEY FACILITY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/24/1997
 Site name: TRI MET VINTAGE TROLLEY FACILITY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/01/1996
 Site name: TRI MET VINTAGE TROLLEY FACILITY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/28/1995
 Site name: TRI MET VINTAGE TROLLEY FACILITY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/28/1994
 Site name: TRI MET VINTAGE TROLLEY FACILITY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/01/1993
 Site name: TRI MET VINTAGE TROLLEY FACILITY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/01/1992
 Site name: TRI MET VINTAGE TROLLEY FACILITY
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

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**HEATING OIL TANK
 1220 NW MARSHALL ST
 PORTLAND, OR 97209**

**OR ECSI S103842283
 OR LUST N/A**

ECSI:
 State ID Number: 1331
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 102347
 Further Action: 0
 Lat/Long (dms): 45 31 50.50 / -122 41 1.30
 County Code: 26.00

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HEATING OIL TANK (Continued)

S103842283

Score Value: Not reported
 Cerclis ID: 027764349
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 28
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: 0.92 acres
 NPL: False
 Orphan: False
 Updated By: CHARMAN
 Update Date: 10/06/2008
 Created Date: 01/24/1993
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported
 Alias Name: Wilbur-Ellis Co. - Portland

Narrative:

NARR ID: 5732722
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Contamination
 NARR Comments: (12/3/93 KPD/SAS) From 1953 until at least 1980, the facility was a warehouse and distribution center for agricultural chemicals and fertilizers. EPA investigated the site in 1980. A ***mosquitocide*** (Baytex) was formulated at the warehouse from Fenthion, an organo-phosphate pesticide. The mixing was done in the container the Fenthion was shipped in. Occasional spills of other materials in the warehouse were cleaned up with absorbent material, placed in drums, and shipped to the Chem-Nuclear disposal site. EPA reviewed this information in a 1983 Preliminary Assessment (PA) and decided no further action was necessary under the federal Superfund program.

NARR ID: 5750761
 NARR Code: Data Sources
 Created By: CHARMAN
 Created Date: 08/21/2008
 Updated By: CHARMAN
 Updated Date: 08/21/2008
 Decode for NarcdID: Data Sources
 NARR Comments: Hahn and Associates, Inc., Final Site Cleanup and Risk Evaluation Report, Lovejoy Block 2 Development, 1200 NW Marshall Street, Portland, Oregon, July 21, 2008.Hahn and Associates, Inc., Response to Comments in February 6, 2006 Letter and March 4, 2008 Meeting, Lovejoy Block 2 Development, 1200 NW Marshall Street, Portland, Oregon, May 30, 2008.Hahn and Associates, Inc., Site Cleanup and Risk Evaluation Report, Lovejoy Block 2 Development, 1200 NW Marshall Street, Portland, Oregon, December 20, 2007.Remediation Technologies, Inc., Groundwater Beneficial Use Assessment for the Hoyt Street Railyard and surrounding Area, Portland, Oregon, Prepared for the

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HEATING OIL TANK (Continued)

S103842283

Burlington Northern and Santa Fe Railway Company; March 27, 1997.

NARR ID: 5750762
 NARR Code: Hazardous Substance/Waste Types
 Created By: CHARMAN
 Created Date: 08/21/2008
 Updated By: CHARMAN
 Updated Date: 08/21/2008
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: (8/21/08 CWH/CU&ER) Based on the Phase II assessments and site history provided by Unico, the primary contaminants of concern (COCs) at the site are petroleum hydrocarbons, polynuclear aromatic hydrocarbons (PAHs), polychlorinated biphenyls (PCBs), volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), chlorinated pesticides, and metals.

NARR ID: 5732723
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: CHARMAN
 Updated Date: 10/20/2011
 Decode for NarcdID: Remedial Action
 NARR Comments: (12/3/93 KPD/SAS) The warehouse is currently being used for distributing animal feed products. There is no indication that hazardous substances have been generated or disposed of at the site. Site Assessment recommends that no further action be taken at this time. (KPD/SAS) NFA letter sent 3/14/94.(8/21/08 CWH/CU&ER) With the exception of the former Wilbur Ellis building and a former UST installation in the northwest corner of the site, the main areas where contamination sources were present were on the south side of the property. The major actions taken at the Lovejoy Block 2 property to assess and remediate the site included the following -a. A 675-gallon underground heating oil tank was decommissioned by removal. A second heating oil tank, estimated to be 10,000-gallons, was found along NW 13th Avenue, adjacent to the building, but it had previously been decommissioned in place and filled with sand.b. Old petroleum-contaminated soil fill placed in an old basement (south side) was removed.c. Removal of an area of primarily petroleum contaminated soil in the southwest corner of the property.d. Removal of old contaminated fill down to 3 feet below street level across the entire property.e. Removal of creosote contaminated soil and wood debris buried near the southeast corner of the property, found down to 8 feet below street level.f. No soil contamination or indications of tanks, fuel piping, etc., based on test pits dug in area of former Autos building (southeast corner).g. No soil contamination or other indications of contaminant sources in test pits established in the former oil mixing vats area at the southwest corner of the property.h. Removal of two underground injection control devices (UICs) located in the south central and near the southeast corner of the property. DEQ s UIC program has received the decommissioning forms for the two UICs.i. In total, between February and May of 2007, approximately 4,826 tons (3,700 cubic yards) of petroleum contaminated soils were removed from the site as part of redevelopment activities.In October 2008 DEQ issued a no further action determination for the site.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

HEATING OIL TANK (Continued)

S103842283

NARR ID: 5750760
 NARR Code: Residual Risk Assessment
 Created By: CHARMAN
 Created Date: 08/21/2008
 Updated By: CHARMAN
 Updated Date: 08/21/2008
 Decode for NarcdID: Residual Risk Assessment
 NARR Comments: (8/21/08 CWH/CU&ER) While a significant soil removal did occur, there

were several areas where subsurface soil and groundwater contamination was left in place. The areas where residual soil contamination, above human-health risk-based screening concentrations were left in place, as also noted graphically in Attachment B (Figure 3 from SI report) are as follows:a. Residential petroleum in soils in northwest tank area: There was a small area of soil contamination, considered to be above 500 ppm heavy oil range hydrocarbons, beyond the soils excavated around the former 675-gallon heating oil tank (see Figure 6 in July 31, 2008 HAI report). b. Small pockets of petroleum contamination in southwest corner: Soil sample 704 detected gasoline range hydrocarbons at 2,760 ppm, above the RBCs for Urban residential, occupational and construction worker direct contact exposure and the RBC for Urban Residential indoor air vapor intrusion. c. Residual areas of contamination around the two drywells: Concentrations of gasoline- and oil-range hydrocarbons, several PAHs, arsenic and benzene in subsurface soil (24.5 feet bgs) exceeded RBCs for urban residential and occupational vapor intrusion into indoor air around the former Drywell #1 location. HAI calculated a benzene indoor air concentration using the maximum soil detection near drywell #1 and found it to be below the DEQ RBC for indoor air for an occupational setting. The Urban Residential pathway was not considered to be applicable since residences start on the fourth floor and are above three levels of an open-air parking garage. Groundwater sampling conducted at borings P-1, P-2, and P-3, as well as monitoring well MW-2, all completed at inferred down-gradient locations from Drywell #2 within the uppermost groundwater, detected chlorinated VOCs at very low concentrations including chloroform, carbon tetrachloride, and tetrachloroethene (PCE). None of the chlorinated VOCs were detected at concentrations exceeding target cleanup levels, including EPA MCLs used by the DEQ UIC Program.d. Elevated concentrations of arsenic across southern half of property: Several soil samples, in different locations across the site, acquired around 6 feet below street level (bsl), showed elevated arsenic concentrations. Arsenic concentrations ranged from 13.6 to 20.7 ppm in 5 samples, above the expected Oregon background concentration of 7 ppm. The consultant could not determine a specific source for the elevated arsenic based on observable characteristics and the elevated samples were found in locations across the southern part of the property.

NARR ID: 5750759
 NARR Code: Water Use (Current/Reasonably Likely)
 Created By: CHARMAN
 Created Date: 08/21/2008
 Updated By: CHARMAN
 Updated Date: 08/21/2008
 Decode for NarcdID: Water Use (Current/Reasonably Likely)
 NARR Comments: (CWH/CU&ER 8/21/08) A beneficial water use determination performed on an adjacent site - former Hoyt Rail Yard - concluded that the

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HEATING OIL TANK (Continued)

S103842283

beneficial use of groundwater in this area was as recharge to the Willamette River to the north. There is no local use of groundwater for domestic drinking water. DEQ concurs with this analysis.

NARR ID: 5750763
 NARR Code: Site History
 Created By: CHARMAN
 Created Date: 08/21/2008
 Updated By: CHARMAN
 Updated Date: 08/21/2008
 Decode for NarcdID: Site History
 NARR Comments: (8/21/08 CWH/CU&ER) The property located between NW Lovejoy,

Marshall, 12th and 13th has historically been used by a variety of agricultural, commercial and industrial businesses. Prior businesses and/or uses that have been located on portions of the property were a coal shed (1909-34); wood shed (1909-34); Oil mixing and boiler room (1909); auto servicing (1926+); sash and door warehouse (1909-50 (?)); food storage warehouse (1937-1965); agricultural products warehouse (1965-2006); and a battery service area (1950+). This site was entered into DEQ's Environmental Cleanup Site Information database (ECSI) in January of 1993 as site #1331, Wilbur Ellis Company, due to the past storage, mixing and distribution of pesticides and herbicides. In December of 1993, DEQ recorded a no further action (NFA) decision based on the observation, at that time, that there was no indication of a hazardous substance release at the site from the pesticide handling operation. Phase II environmental investigation work performed on the site between 1993 and 2006, and initial site development preparation work performed in 2007 revealed several sources of contamination on the site: Two underground storage tanks, one of which was located underneath 13th Avenue and had previously been decommissioned in place; Apparent placement of contaminated fill soils in several areas on the site, primarily along the south side, even within the basement of a prior structure; A petroleum release of unknown origin in the southeast area of the site; A deeper area of creosote contaminated soils in the central southeast area of the site; and Two former drywells (a.k.a. underground injection controls, or UICs) in the southeast section of the site.

Administrative Action:

Action ID: 9437
 Region: Headquarters
 Complete Date: 12/04/1993
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: Not reported
 Comments: Not reported

Action ID: 9427
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HEATING OIL TANK (Continued)

S103842283

Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Excluded from confirmed release definition
 Further Action: Not reported
 Comments: No hazardous substances released or disposed of at site

Action ID: 9424
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9444
 Region: 0
 Complete Date: 09/28/1984
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: No Further Remedial Action Planned under Federal program
 Further Action: 0
 Comments: Not reported

Action ID: 9425
 Region: Headquarters
 Complete Date: 12/03/1993
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9443
 Region: Headquarters
 Complete Date: 12/06/1993
 Rank Value: 0
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

HEATING OIL TANK (Continued)

S103842283

Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: Not reported
 Comments: Not reported

Action ID: 9457
 Region: Not reported
 Complete Date: 09/28/1984
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: EPA Basic Preliminary Assessment
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 08/13/2007
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/11/2007
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9435
 Region: Northwestern Region
 Complete Date: 10/02/2008
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/13/2007
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 10/02/2008
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/06/2008

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HEATING OIL TANK (Continued)

S103842283

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

Action ID: 9421
 Region: Not reported
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: Site added to CERCLIS
 Further Action: Not reported
 Comments: Not reported

Operations:

Operation Id: 132647
 Operation Status: Active
 Common Name: Wilbur-Ellis Co.
 Yrs of Operation: 1953 to present
 Comments: Warehouse and distribution center
 Updated Date: 04/04/1996
 Updated By: kpd
 Decode for OpstatID: Active
 Operations SIC Id: 195749
 SIC Code: 2077
 Created By: Not reported
 Created Date: 12/17/2002

LUST:

Region: North Western Region
 Facility ID: 26-02-0322
 Cleanup Received Date: 07/10/2002
 Cleanup Start Date: 07/05/2002
Cleanup Complete Date: 08/12/2002
Decode for Region: North West Region

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**MOUNCE RICHARD DDS PC
 1020 NE 2ND AVE STE 340
 PORTLAND, OR 97232**

**RCRA NonGen / NLR 1001961845
 OR0000475822**

RCRA NonGen / NLR:

Date form received by agency: 01/07/2000
 Facility name: MOUNCE RICHARD DDS PC
 Facility address: 1020 NE 2ND AVE STE 340
 PORTLAND, OR 97232
 EPA ID: OR0000475822
 Mailing address: 1020 NE 2ND AVENUE STE 340
 PORTLAND, OR 97232
 Contact: ELIZABETH MCCOURT
 Contact address: 1020 NE 2ND AVENUE STE 340

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MOUNCE RICHARD DDS PC (Continued)

1001961845

PORTLAND, OR 97232
 Contact country: US
 Contact telephone: (503) 231-1111
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: CARING DENTAL NORTHWEST PC
 Owner/operator address: 511 SW 10TH AVE STE 1108
 PORTLAND, OR 97205
 Owner/operator country: US
 Owner/operator telephone: (503) 231-1111
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 01/07/2000
 Owner/Op end date: Not reported

Owner/operator name: CARING DENTAL NORTHWEST PC
 Owner/operator address: 511 SW 10TH AVE STE 1108
 PORTLAND, OR 97205
 Owner/operator country: US
 Owner/operator telephone: (503) 231-1111
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 01/07/2000
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 01/27/1999
 Site name: MOUNCE RICHARD DDS PC
 Classification: Not a generator, verified

Date form received by agency: 01/07/1998
 Site name: MOUNCE RICHARD DDS PC
 Classification: Not a generator, verified

Date form received by agency: 03/03/1997

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MOUNCE RICHARD DDS PC (Continued)

1001961845

Site name: MOUNCE RICHARD DDS PC
 Classification: Not a generator, verified

Date form received by agency: 04/22/1996
 Site name: MOUNCE RICHARD DDS PC
 Classification: Not a generator, verified

Date form received by agency: 04/21/1995
 Site name: MOUNCE RICHARD DDS PC
 Classification: Not a generator, verified

Date form received by agency: 07/21/1994
 Site name: MOUNCE RICHARD DDS PC
 Classification: Not a generator, verified

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

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**NORTH WATERFRONT PARK
 100-500 NW FRONT AVE.
 PORTLAND, OR 97209**

**OR ECSI S105613783
 N/A**

ECSI:
 State ID Number: 876
 Brown ID: 0
 Study Area: True
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 8900
 Further Action: 0
 Lat/Long (dms): 45 31 28.20 / -122 40 11.30
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: about 5 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 07/09/2014
 Created Date: 04/24/1989
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: Portland Development Commission (PDC)

Hazardous Release:
 Substance ID.: 120781

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NORTH WATERFRONT PARK (Continued)

S105613783

Haz Release ID: 383348
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/24/1989
 Update By: Not reported
 Substance Code: 100-41-4
 Substance Name: ETHYLBENZENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8515
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8515
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316146
 Sub Alias Name: ETHYLBENZOL
 Substance Alias ID: 316147
 Sub Alias Name: PHENYLETHANE
 Sampling Result ID: 345654
 Feature Id: Not reported
 Hazard Release Id: 383348
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 31.8 ppb
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Groundwater
 Sampling Result ID: 345655
 Feature Id: Not reported
 Hazard Release Id: 383348
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 5.4 ppb
 Last Update By: CONV
 Update Date: 09/13/1994

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

NORTH WATERFRONT PARK (Continued)

S105613783

Decode for MediumID: Soil

Substance ID.: 121608
 Haz Release ID: 385466
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/24/1989
 Update By: Not reported
 Substance Code: 71-43-2
 Substance Name: BENZENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8502
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8502
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319178
 Sub Alias Name: BENZOL
 Substance Alias ID: 319179
 Sub Alias Name: COAL NAPHTHA
 Substance Alias ID: 319180
 Sub Alias Name: CYCLOHEXATRIENE
 Substance Alias ID: 319181
 Sub Alias Name: PHENE
 Substance Alias ID: 319182
 Sub Alias Name: PYROBENZOL
 Sampling Result ID: 346625
 Feature Id: Not reported
 Hazard Release Id: 385466
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 11 ppb
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Groundwater

Substance ID.: 120883
 Haz Release ID: 385467
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/24/1989
 Update By: Not reported
 Substance Code: 108-88-3

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NORTH WATERFRONT PARK (Continued)

S105613783

Substance Name: TOLUENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8520
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8520
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316466
 Sub Alias Name: BENZENE,METHYL-
 Substance Alias ID: 316467
 Sub Alias Name: METHACIDE
 Substance Alias ID: 316468
 Sub Alias Name: METHYLBENZENE
 Substance Alias ID: 316469
 Sub Alias Name: METHYLBENZOL
 Substance Alias ID: 316470
 Sub Alias Name: PHENYLMETHANE
 Substance Alias ID: 316471
 Sub Alias Name: TOLUOL
 Sampling Result ID: 337498
 Feature Id: Not reported
 Hazard Release Id: 385467
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.2 ppb
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Soil
 Sampling Result ID: 345057
 Feature Id: Not reported
 Hazard Release Id: 385467
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 6.9 ppb

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NORTH WATERFRONT PARK (Continued)

S105613783

Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Groundwater

Substance ID.: 121051
 Haz Release ID: 385468
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/24/1989
 Update By: Not reported
 Substance Code: 1330-20-7
 Substance Name: XYLENES
 Substance Abbrev.: Not reported
 Substance Category ID: 8526
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8526
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317017
 Sub Alias Name: DIMETHYLBENZENEs
 Substance Alias ID: 317018
 Sub Alias Name: XYLOLs
 Sampling Result ID: 346626
 Feature Id: Not reported
 Hazard Release Id: 385468
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 35.4 ppb
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Groundwater
 Sampling Result ID: 346756
 Feature Id: Not reported
 Hazard Release Id: 385468
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NORTH WATERFRONT PARK (Continued)

S105613783

Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 4.7 ppb
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Soil

Narrative:

NARR ID: 5726194
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 07/07/2014
 Decode for NarcID: Contamination

NARR Comments: (2/6/92 ALB/SAS) In 1988, the Portland Development Commission (PDC) had an environmental audit of the site performed as a prelude to development of the site. The history of the site was uncertain, and the PDC apparently was concerned that contamination found on neighboring sites might have impacted this site. Soil borings and analysis of soil and groundwater samples indicated the site holds construction rubble, some oily soils, some coal tar residues, and low levels of gasoline constituents. The oily soil was detected near the south end of the site while the BTEX and coal tar constituents were found at the north end at a depth of 30 - 31.5 feet. The Old Town Parking/Helistop Structure (ECSI #383) site is across Front Avenue from the middle portion of the site. It appears that during the period of operation of the coal gasification plant near this site, coal tar residues were deposited rather widely in the area. Coal tar residues are of extremely low mobility and are generally considered to be a low-level hazard, in the absence of organic solvents. While samples did indicate the presence of BTEX compounds often associated with gasoline, neither gasoline nor diesel were detected. The benzene contamination in the groundwater exceeds the the federal drinking water standard. Groundwater in the area is not likely to be used for drinking purposes, however. Available information indicates that area wells are air conditioning and other industrial application wells, which appear to draw from deeper aquifers. The contamination is not believed to be presently posing a threat to human health or the environment. (7/16/92 KPD/SAS)The coal tar contaminants at the north end of the park came from the Portland Gas Manufacturing site (ECSI #1138), the site of a former coal gasification plant. The Old Town Parking site (formerly Broadway Cab) is active in the Site Response Section. The source of the contaminants at the south end of the park is unknown.

NARR ID: 5726195
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcID: Data Sources
 NARR Comments: Correspondence FROM owner and/or operator. Environmental Audit.

NARR ID: 5726196
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NORTH WATERFRONT PARK (Continued)

S105613783

Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: benzene, toluene, xylene, ethylbenzene

NARR ID: 5726197
 NARR Code: Site Location
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Location
 NARR Comments: Between NW Front Avenue, the Willamette River, Burnside Bridge and Steel Bridge.

NARR ID: 5726198
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Coal tars released from gasification plant 1860-1913; gasoline probably released from underground storage tanks in the 1950s; manner and time of release of other contaminants unknown.

NARR ID: 5726199
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Remedial Action
 NARR Comments: (2/6/92 ALB/SAS) Site Assessment has reviewed the site files and determined that the contamination does not pose an immediate threat through direct contact or drinking water use. It is recommended that no action be taken on this site until the results of the Site Response project (ECSI #383) soil/gas survey are received and evaluated. (7/16/92 KPD/SAS) Contamination from Broadway Cab has not spread to Waterfront Park. However, Site Assessment recommends a Preliminary Assessment (PA) to more fully evaluate site contamination and exposure pathways.

NARR ID: 5755196
 NARR Code: 1922
 Created By: DHAFLEY
 Created Date: 07/07/2014
 Updated By: GWISTAR
 Updated Date: 07/09/2014
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: [July 2014] North Waterfront Park is an old site and a ***Study Area*** with several adjacent member sites, such as Broadway Cab/Old Town Helistop (ECSI# 383) and Portland Gas Manufacturing (PGM - ECSI#1138). A NFA has been issued for Broadway Cab, and a DEQ source control evaluation is ongoing at PGM. While no DEQ action is anticipated at the North Waterfront Park site, additional work may

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NORTH WATERFRONT PARK (Continued)

S105613783

occur in the future on adjacent sites added to the Study Area.

Administrative Action:

Action ID: 9413
 Region: Northwestern Region
 Complete Date: 07/09/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/09/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Closeout activities on completed project
 Further Action: 0
 Comments: No further work planned for N Waterfront Park proper, although additional work may occur on adjacent sites that are members of this Study Area.

Action ID: 9425
 Region: Headquarters
 Complete Date: 02/04/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9437
 Region: Headquarters
 Complete Date: 02/05/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: Not reported
 Comments: Not reported

Action ID: 9426
 Region: Headquarters
 Complete Date: 07/16/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE PRIORITY EVALUATION FOR FURTHER ACTION

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NORTH WATERFRONT PARK (Continued)

S105613783

Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9449
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Insufficient information to list
 Further Action: Not reported
 Comments: Pending completion of basic PA.

Action ID: 9496
 Region: Headquarters
 Complete Date: 07/16/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: State Basic Preliminary Assessment recommended (PA)
 Further Action: Low
 Comments: Not reported

Operations:
 Operation Id: 132177
 Operation Status: Active
 Common Name: North Waterfront Park
 Yrs of Operation: 1990 to present
 Comments: Park
 Updated Date: 02/26/1996
 Updated By: kpd
 Decode for OpstatID: Active
 Operations SIC Id: 197960
 SIC Code: 4925
 Created By: Not reported
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site
 Database(s)
 EDR ID Number
 EPA ID Number

89 **ROBERTS MOTOR CO.** **OR UST** **1000643036**
123 NE PACIFIC **N/A**
PORTLAND, OR 97232

UST:
 Facility ID: 1596
 Facility Telephone: (503) 240-6282
 Permittee Name: VITZ-JAMES RAMSDELL, PRESIDENT
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

90 **DILORETO ARCHITECTS LLC** **RCRA NonGen / NLR** **1004771872**
525 NE OREGON ST STE 310 **ORQ000015180**
PORTLAND, OR 97232

RCRA NonGen / NLR:
 Date form received by agency: 09/30/2004
 Facility name: DILORETO ARCHITECTS LLC
 Facility address: 525 NE OREGON ST STE 310
 PORTLAND, OR 97232-2765
 EPA ID: ORQ000015180
 Mailing address: 220 NE 20TH AVENUE
 PORTLAND, OR 97232-3021
 Contact: ANN TALBOTT DILORETO
 Contact address: 220 NE 20TH AVENUE
 PORTLAND, OR 97232-3021
 Contact country: US
 Contact telephone: 503 736-9979
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
 Owner/operator name: DILORETO ARCHITECTS
 Owner/operator address: 525 NE OREGON ST, SUITE 310
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: (503) 736-9979
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 06/19/2000
 Owner/Op end date: Not reported

Owner/operator name: DILORETO ARCHITECTS, LLC
 Owner/operator address: 220 NE 20TH AVENUE
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: 503 736-9979
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 06/30/1997
 Owner/Op end date: Not reported

Handler Activities Summary:
 U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

DILORETO ARCHITECTS LLC (Continued)

1004771872

Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2003
 Site name: DILORETO ARCHITECTS LLC
 Classification: Not a generator, verified

Date form received by agency: 01/07/2003
 Site name: DILORETO ARCHITECTS LLC
 Classification: Not a generator, verified

Date form received by agency: 01/17/2002
 Site name: DILORETO ARCHITECTS LLC
 Classification: Not a generator, verified

Date form received by agency: 01/10/2001
 Site name: DILORETO ARCHITECTS LLC
 Classification: Not a generator, verified

Date form received by agency: 06/19/2000
 Site name: DILORETO ARCHITECTS LLC
 Classification: Not a generator, verified

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

90

**HEATING OIL TANK
 525 NE OREGON ST
 PORTLAND, OR 97232**

**OR LUST S104907979
 N/A**

LUST:

Region: North Western Region
 Facility ID: 26-01-5240
 Cleanup Received Date: 02/13/2001
 Cleanup Start Date: 02/13/2001
Cleanup Complete Date: 06/04/2001
Decode for Region: North West Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 Database(s)
 EPA ID Number

90 COLISEUM TIRE & SERVICE CENTER #5320 **OR LUST** **U000433535**
916 NE GRAND AVE **OR UST** **N/A**
PORTLAND, OR 97232

LUST:

Region: North Western Region
 Facility ID: 26-93-0200
 Cleanup Received Date: 11/08/1993
 Cleanup Start Date: 11/08/1993
Cleanup Complete Date: 04/18/1995
Decode for Region: North West Region

UST:

Facility ID: 8747
 Facility Telephone: (503)235-2116
 Permittee Name: CHARLES JOHNSON, MANAGER
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: Not reported
 Number of Tanks: 1

90 PORTLAND STREETCAR LOOP **OR ECSI** **S110818297**
MLK BLVD & GRAND AVE **N/A**
PORTLAND, OR 97232

ECSI:

State ID Number: 5527
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 112476
 Further Action: 0
 Lat/Long (dms): 45 31 48.00 / -122 39 37.80
 County Code: 26.00
 Score Value: Not reported
 Cercles ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 35
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: 3.3 linear miles
 NPL: False
 Orphan: False
 Updated By: KDANA
 Update Date: 01/31/2012
 Created Date: 03/01/2011
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported

Narrative:

NARR ID: 5753469
 NARR Code: Contamination

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND STREETCAR LOOP (Continued)

S110818297

Created By: KDANA
 Created Date: 08/03/2011
 Updated By: KDANA
 Updated Date: 03/21/2012
 Decode for NarcdID: Contamination
 NARR Comments: (01/31/2012 KPD/ICP) Contamination was encountered at eight separate

locations along the project alignment:1) Petroleum-contaminated soils (PCS) associated with a former manufactured gas plant were encountered beneath roadways surrounding the intersection of NW 9th Avenue and Lovejoy Street. Sampling identified diesel, heavy oil, and PAHs in the soil, and 417 ppb diesel in the groundwater (23-25 ft bgs).2) Lead-contaminated paint was sandblasted off of the Broadway Bridge from March-August 2010. Samples of the paint chips found total lead concentrations ranging from 26,900 parts per million to 121,000 ppm.3) An underground storage tank (UST) was identified near the NE corner of the intersection of NE Weidler Street & Victoria Avenue in April 2011. The site address was given as 51 NE Weidler Street. PCS was identified atop the tank, a sample of which found 4,630 ppm gasoline and 883 ppm diesel.4) A 370-gallon capacity UST was discovered on the SE corner of NE 2nd & Broadway in February 2010. Sampling found up to 726 ppm gasoline in the soil.5) A pole for the overhead catenary system (OCS) was installed on the north side of NE Broadway between MLK & Grand (at 425 NE Broadway). Sampling found 279 ppm gasoline in the excavation hole.6) An OCS pole needed to be installed at 418 SE Grand Avenue, where a basement for the adjacent building extended beneath the sidewalk. The pole was ultimately installed through the sidewalk and through the basement. In February 2011, PCS was encountered beneath the basement floor in the excavation for the pole foundation. A soil sample from 2 feet below the floor (10 ft bgs) found 1,480 ppm diesel and 1,320 ppm heavy oil, along with low levels of PAHs.7) PCS was encountered beneath the intersection of SE MLK Jr Blvd & Alder Street during installation of a manhole and sewer pipe.8) The OMSI Viaduct was built to carry the Streetcar line over existing railroad tracks, and extends from SE MLK at Harrison Street to SE Water Avenue. In September 2009, soil samples were collected from borings at the south end of the viaduct. The samples found up to 154 ppm diesel and 1,280 ppm heavy oil, along with 396 ppm lead. Soil sampling at Bent 3 (between the railroad tracks) in April 2010 found up to 672 ppm lube oil. (See ECSI #5392 for more information on the OMSI Viaduct).

NARR ID: 5753466
 NARR Code: Data Sources
 Created By: KDANA
 Created Date: 08/03/2011
 Updated By: KDANA
 Updated Date: 03/21/2012
 Decode for NarcdID: Data Sources
 NARR Comments: January 2012 ***Environmental Project Summary Report***See Also:ECSI #1279 (Broad Spectrum Electronics)ECSI #5392 (OMSI Viaduct)LUST #26-94-0208 (Johnston Brothers Contracting)LUST #26-07-1727 (ConocoPhillips #2705460)LUST #26-10-0425 (Broadway Furniture)

NARR ID: 5753468
 NARR Code: Hazardous Substance/Waste Types
 Created By: KDANA
 Created Date: 08/03/2011

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND STREETCAR LOOP (Continued)

S110818297

Updated By: KDANA
 Updated Date: 01/30/2012
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Petroleum-contaminated soil and lead-contaminated paint

NARR ID: 5753816
 NARR Code: Project Issues Summary
 Created By: KDANA
 Created Date: 01/30/2012
 Updated By: KDANA
 Updated Date: 01/31/2012
 Decode for NarcdID: Project Issues Summary
 NARR Comments: (01/31/2012 KPD/ICP) In addition to the contaminated areas, seven potential underground storage tanks were encountered along the project alignment but were not sampled or decommissioned:1) A potential UST was encountered along NE Broadway between 3rd Ave & MLK Jr Blvd. The address was given as 307 NE Broadway. The UST was left in place beneath a landscape planter.2) A potential UST was encountered on the north side of NE Weidler Street (beneath the sidewalk) west of MLK Jr Blvd in January 2010. The location was given as 76 ft west of MLK and 9 ft east of a utility pole.3) A potential UST was encountered on the east side of NE Grand Avenue (beneath the sidewalk) south of Holladay Street in April 2010. The UST was described as being 1.5 ft west of the overhead catenary system (OCS) pole. The site address of the adjacent building was 518 NE Grand Avenue.4) A potential UST was encountered on the east side of NE Grand Avenue (beneath the sidewalk) between Irving & Oregon Streets in April 2010. The UST was described as being 13 ft north of the OCS pole.5) A potential UST was encountered on the SE corner of the intersection of Grand Ave & Burnside in March 2010. A Streetcar station is now located on the corner. However, a cap for the tank fill pipe is reportedly still visible in the sidewalk.6) A potential UST was encountered on the west side of SE Martin Luther King Jr Blvd (beneath the sidewalk) midway between Oak & Stark Streets. The tank reportedly was already filled with grout (i.e. had been decommissioned in-place).7) A potential UST was encountered on the east side of SE Grand Avenue between Alder & Morrison Streets. The UST was described as being 35 ft south of the OCS pole.

NARR ID: 5752936
 NARR Code: Site Location
 Created By: KDANA
 Created Date: 03/01/2011
 Updated By: KDANA
 Updated Date: 07/20/2011
 Decode for NarcdID: Site Location
 NARR Comments: The project area extends from NW 10th and Lovejoy east across the Broadway Bridge and along Broadway and Weidler, then south on NE Grand Ave. and 7th Ave. to Oregon St., then south along MLK Jr. Blvd. and Grand Ave. to SE Stephens St., then over a viaduct to SE Water Ave. near OMSI.

NARR ID: 5753814
 NARR Code: Remedial Action
 Created By: KDANA
 Created Date: 01/30/2012
 Updated By: KDANA

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND STREETCAR LOOP (Continued)

S110818297

Updated Date: 03/21/2012
 Decode for NarcdID: Remedial Action
 NARR Comments: (01/31/2012 KPD/ICP) Removals were conducted at seven separate locations along the project alignment. Except as indicated, the removals were of petroleum-contaminated soil (PCS).NW 9th & Lovejoy - A total of 624.7 tons of PCS were removed from around the intersection and shipped to the Hillsboro Landfill for disposal.51 NE Weidler St - A total of 14.32 tons of PCS were excavated from atop the UST and shipped to the Hillsboro Landfill for disposal. The soil was removed from the bottom 6-8 inches of the planter between Victoria & 1st Avenue on Weidler. The UST was not decommissioned.228 NE Broadway - About 9 tons of PCS were excavated from around the UST and shipped to the Hillsboro Landfill for disposal. The UST was decommissioned in-place with controlled-density fill (CDF).425 NE Broadway - About 12.5 tons of PCS were removed from an OCS pole excavation and disposed of at the Hillsboro Landfill.418 SE Grand Ave - Approximately 5 cubic yards (9.1 tons) of PCS and 500 gallons of groundwater were removed from an OCS pole excavation and disposed of at the Hillsboro Landfill.SE MLK & Alder - Approximately 20 cubic yards of PCS were removed from beneath the intersection and disposed of at the Hillsboro Landfill.OMSI Viaduct - A total of 937.01 tons of PCS were removed as part of the viaduct construction and shipped to the Hillsboro Landfill for disposal. Contaminated soils were excavated from Bent 2 (200.51 tons), Bent 3 (213.59 tons), and Bent 4 (17.19 tons), as well as for construction of the south ramp (505.72 tons). No contaminated soil was excavated from Bent 1. (See ECSI #5392 for more information on the OMSI Viaduct).

NARR ID: 5753467
 NARR Code: Site History
 Created By: KDANA
 Created Date: 08/03/2011
 Updated By: KDANA
 Updated Date: 01/30/2012
 Decode for NarcdID: Site History
 NARR Comments: In early 2008, Metro completed an Environmental Assessment for an extension of the streetcar line to the east side of the Willamette River. The Federal Transit Administration approved a Finding of No Significant Impact in July 2008. Project construction began in August 2009 and was largely completed in January 2012.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 03/01/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/01/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9433
 Region: Northwestern Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND STREETCAR LOOP (Continued)

S110818297

Complete Date: 01/31/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/01/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: INDEPENDENT CLEANUP
 Further Action: 0
 Comments: Not reported

Action ID: 9413
 Region: Northwestern Region
 Complete Date: 01/31/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/30/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Closeout activities on completed project
 Further Action: 0
 Comments: Not reported

**91 LOUIS DREYFUS GRAIN ELEVATOR
 FOOT OF NORTH HOLLADAY ST
 PORTLAND, OR 97227**

**OR LUST S100497969
 N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-92-0001
 Cleanup Received Date: 01/08/1992
 Cleanup Start Date: 12/31/1991
Cleanup Complete Date: 11/25/1996
Decode for Region: North West Region

**92 LIBERTY CENTRE
 650 NE HOLLADAY ST
 PORTLAND, OR 97232**

**RCRA NonGen / NLR 1005444615
 ORQ000020636**

RCRA NonGen / NLR:
 Date form received by agency: 12/31/2003
 Facility name: LIBERTY CENTRE
 Facility address: 650 NE HOLLADAY ST
 PORTLAND, OR 97232
 EPA ID: ORQ000020636
 Mailing address: 825 NE MULTNOMAH STREET SUITE
 PORTLAND, OR 97232
 Contact: WADE LANGE
 Contact address: 825 NE MULTNOMAH STREET SUITE
 PORTLAND, OR 97232
 Contact country: US
 Contact telephone: 503 233-4048
 Contact email: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

LIBERTY CENTRE (Continued)

1005444615

EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: 600 HOLLADAY LIMITED PARTNERSHIP
 Owner/operator address: 825 NE MULTNOMAH STE 1275
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: (503) 233-4048
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 05/16/2002
 Owner/Op end date: Not reported

Owner/operator name: ASHFORTH PACIFIC, INC.
 Owner/operator address: 823 NE MULTNOMAH, SUITE 1275
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: (503)233-4048
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2003
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 05/30/2003
 Site name: LIBERTY CENTRE
 Classification: Not a generator, verified

Date form received by agency: 05/16/2002
 Site name: LIBERTY CENTRE
 Classification: Not a generator, verified

Violation Status: No violations found

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**93 HOYT STREET RAILYARD PEARL COURT
 920 NW KEARNEY ST.
 PORTLAND, OR 97209**

**OR ECSI S109346065
 N/A**

ECSI:

State ID Number: 1624
 Brown ID: Brownfield Site - DEQ Tech Assistance
 Study Area: False
 Region ID: 2
 Legislatve ID: 832
 Investigation: Suspect
 FACA ID: 40234
 Further Action: 0
 Lat/Long (dms): 45 31 44.00 / -122 40 51.00
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: BC
 Tax Lots: 600 & 700
 Size: 0.94 acres
 NPL: False
 Orphan: False
 Updated By: KDANA
 Update Date: 12/17/2015
 Created Date: 10/31/1994
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - DEQ Technical Assistance
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Owner, operator or other party under state or federal authority
 Alias Name: Hoyt Street Train Yard - Parcel 1

Hazardous Release:

Substance ID.: 121608
 Haz Release ID: 380587
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 09/17/1996
 Update By: Not reported
 Substance Code: 71-43-2
 Substance Name: BENZENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8502
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8502
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319178
 Sub Alias Name: BENZOL
 Substance Alias ID: 319179

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD PEARL COURT (Continued)

S109346065

Sub Alias Name: COAL NAPTHA
 Substance Alias ID: 319180
 Sub Alias Name: CYCLOHEXATRIENE
 Substance Alias ID: 319181
 Sub Alias Name: PHENE
 Substance Alias ID: 319182
 Sub Alias Name: PYROBENZOL
 Sampling Result ID: 342314
 Feature Id: Not reported
 Hazard Release Id: 380587
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 940 ppb
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Groundwater
 Sampling Result ID: 342315
 Feature Id: Not reported
 Hazard Release Id: 380587
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 40 ppm
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Soil

Substance ID.: 121374
 Haz Release ID: 380588
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 09/17/1996
 Update By: Not reported
 Substance Code: 50-32-8
 Substance Name: BENZO(a)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD PEARL COURT (Continued)

S109346065

Created Date: 12/17/2002
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318559
 Sub Alias Name: B(a)P
 Substance Alias ID: 318560
 Sub Alias Name: BENZOPYRENE,3,4-
 Substance Alias ID: 318561
 Sub Alias Name: BENZPYRENE,3,4-
 Substance Alias ID: 318562
 Sub Alias Name: BP
 Sampling Result ID: 342318
 Feature Id: Not reported
 Hazard Release Id: 380588
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 94 ppb
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Groundwater
 Sampling Result ID: 342319
 Feature Id: Not reported
 Hazard Release Id: 380588
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 9.8 ppm
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Soil

 Substance ID.: 121192
 Haz Release ID: 380589
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 09/17/1996
 Update By: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD PEARL COURT (Continued)

S109346065

Substance Code: 205-99-2
 Substance Name: BENZO(b)FLUORANTHENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8477
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8477
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317390
 Sub Alias Name: B(b)F
 Substance Alias ID: 317391
 Sub Alias Name: BENZ(e)ACEPHENANTHRYLENE
 Substance Alias ID: 317392
 Sub Alias Name: BENZFLUORANTHENE,3,4-
 Substance Alias ID: 317393
 Sub Alias Name: BENZOFLUORANTHENE,2,3-
 Substance Alias ID: 317394
 Sub Alias Name: BENZOFLUORANTHENE,3,4-
 Sampling Result ID: 342320
 Feature Id: Not reported
 Hazard Release Id: 380589
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 27 ppb
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Groundwater
 Sampling Result ID: 342321
 Feature Id: Not reported
 Hazard Release Id: 380589
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.6 ppm
 Last Update By: jmd

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

HOYT STREET RAILYARD PEARL COURT (Continued)

S109346065

Update Date: 09/17/1996
 Decode for MediumID: Soil

Substance ID.: 121196
 Haz Release ID: 380590
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 09/17/1996
 Update By: Not reported

Substance Code: 207-08-9
 Substance Name: BENZO(k)FLUORANTHENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8478
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8478
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Alias ID: 317400
 Sub Alias Name: B(k)F
 Substance Alias ID: 317401
 Sub Alias Name: BENZOFLUORANTHENE,11,12-

Sampling Result ID: 342322
 Feature Id: Not reported
 Hazard Release Id: 380590
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 22 ppb
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Groundwater

Sampling Result ID: 342323
 Feature Id: Not reported
 Hazard Release Id: 380590
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD PEARL COURT (Continued)

S109346065

Max Concentration: Not reported
 Sample Comment: 0.75 ppm
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Soil

Substance ID.: 121210
 Haz Release ID: 380591
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 09/17/1996
 Update By: Not reported

Substance Code: 218-01-9
 Substance Name: CHRYSENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8481
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8481
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Alias ID: 317438
 Sub Alias Name: BENZ(a)PHENANTHRENE
 Substance Alias ID: 317439
 Sub Alias Name: BENZPHENANTHRENE,1,2-
 Substance Alias ID: 317440
 Sub Alias Name: DIBENZONAPHTHALENE,1,2,5,6-

Sampling Result ID: 342324
 Feature Id: Not reported
 Hazard Release Id: 380591
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 95 ppb
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Groundwater

Sampling Result ID: 342325
 Feature Id: Not reported
 Hazard Release Id: 380591
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False

MAP FINDINGS

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Database(s)

HOYT STREET RAILYARD PEARL COURT (Continued)

S109346065

Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.43 ppm
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Soil

Substance ID.: 121415
 Haz Release ID: 380592
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 09/17/1996
 Update By: Not reported
 Substance Code: 53-70-3
 Substance Name: DIBENZO(a,h)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318667
 Sub Alias Name: DB(a,h)A
 Substance Alias ID: 318668
 Sub Alias Name: DIBENZ(a,h)ANTHRACENE
 Substance Alias ID: 318669
 Sub Alias Name: DIBENZANTHRACENE,1,2-5,6-
 Substance Alias ID: 318670
 Sub Alias Name: DIBENZANTHRACENE,1,2-5,6-
 Sampling Result ID: 337552
 Feature Id: Not reported
 Hazard Release Id: 380592
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 4.3 ppm
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Soil

MAP FINDINGS

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Database(s)

HOYT STREET RAILYARD PEARL COURT (Continued)

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Substance ID.: 120781
 Haz Release ID: 380593
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 09/17/1996
 Update By: Not reported
 Substance Code: 100-41-4
 Substance Name: ETHYLBENZENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8515
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8515
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316146
 Sub Alias Name: ETHYLBENZOL
 Substance Alias ID: 316147
 Sub Alias Name: PHENYLETHANE
 Sampling Result ID: 342326
 Feature Id: Not reported
 Hazard Release Id: 380593
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 500 ppb
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Groundwater
 Sampling Result ID: 342327
 Feature Id: Not reported
 Hazard Release Id: 380593
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 110 ppm
 Last Update By: jmd

MAP FINDINGS

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Database(s)

HOYT STREET RAILYARD PEARL COURT (Continued)

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Update Date: 09/17/1996
 Decode for MediumID: Soil

Substance ID.: 121176
 Haz Release ID: 380594
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 09/17/1996
 Update By: Not reported
 Substance Code: 193-39-5
 Substance Name: INDENO(1,2,3-cd)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8493
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8493
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317339
 Sub Alias Name: PHENYLENEPYRENE,2,3-
 Substance Alias ID: 317340
 Sub Alias Name: PHENYLENEPYRENE,o-
 Sampling Result ID: 342328
 Feature Id: Not reported
 Hazard Release Id: 380594
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 6.4 ppm
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Soil

Substance ID.: 121639
 Haz Release ID: 380595
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 09/17/1996
 Update By: Not reported
 Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported

MAP FINDINGS

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Database(s)

HOYT STREET RAILYARD PEARL COURT (Continued)

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Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB
 Sampling Result ID: 342329
 Feature Id: Not reported
 Hazard Release Id: 380595
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: (TCLP extract) 1.2 mg/L
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Soil

Substance ID.: 121868
 Haz Release ID: 380596
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 09/17/1996
 Update By: Not reported
 Substance Code: 91-20-3
 Substance Name: NAPHTHALENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8494
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8494
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317793
 Sub Alias Name: MOTH BALLS
 Substance Alias ID: 317794
 Sub Alias Name: NAPHTHENE
 Substance Alias ID: 317795
 Sub Alias Name: TAR CAMPHOR
 Sampling Result ID: 342330
 Feature Id: Not reported
 Hazard Release Id: 380596
 Medium: 698

MAP FINDINGS

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HOYT STREET RAILYARD PEARL COURT (Continued)

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Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 6,900 ppb
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Groundwater
 Sampling Result ID: 342331
 Feature Id: Not reported
 Hazard Release Id: 380596
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.84 ppm
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Soil

Substance ID.: 120883
 Haz Release ID: 380597
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 09/17/1996
 Update By: Not reported
 Substance Code: 108-88-3
 Substance Name: TOLUENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8520
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8520
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316466
 Sub Alias Name: BENZENE,METHYL-
 Substance Alias ID: 316467
 Sub Alias Name: METHACIDE
 Substance Alias ID: 316468

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HOYT STREET RAILYARD PEARL COURT (Continued)

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Sub Alias Name: METHYLBENZENE
 Substance Alias ID: 316469
 Sub Alias Name: METHYLBENZOL
 Substance Alias ID: 316470
 Sub Alias Name: PHENYLMETHANE
 Substance Alias ID: 316471
 Sub Alias Name: TOLUOL
 Sampling Result ID: 342332
 Feature Id: Not reported
 Hazard Release Id: 380597
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 130 ppb
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Groundwater
 Sampling Result ID: 342333
 Feature Id: Not reported
 Hazard Release Id: 380597
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 15 ppm
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Soil

Substance ID.: 122012
 Haz Release ID: 380598
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 09/17/1996
 Update By: Not reported
 Substance Code: ECD275
 Substance Name: TOTAL PETROLEUM HYDROCARBONS (TPH)
 Substance Abbrev.: Not reported
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported

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Created Date: 12/17/2002
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 342334
 Feature Id: Not reported
 Hazard Release Id: 380598
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 11,000 ppm
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Soil

Substance ID.: 121051
 Haz Release ID: 380599
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 09/17/1996
 Update By: Not reported
 Substance Code: 1330-20-7
 Substance Name: XYLENES
 Substance Abbrev.: Not reported
 Substance Category ID: 8526
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8526
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317017
 Sub Alias Name: DIMETHYLBENZENEs
 Substance Alias ID: 317018
 Sub Alias Name: XYLOLs
 Sampling Result ID: 342335
 Feature Id: Not reported
 Hazard Release Id: 380599
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True

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HOYT STREET RAILYARD PEARL COURT (Continued)

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Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 610 ppb
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Groundwater
 Sampling Result ID: 342336
 Feature Id: Not reported
 Hazard Release Id: 380599
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 140 ppm
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Soil

Substance ID.: 121462
 Haz Release ID: 378772
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 09/17/1996
 Update By: Not reported
 Substance Code: 56-55-3
 Substance Name: BENZO(a)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318790
 Sub Alias Name: BENZ(a)ANTHRACENE
 Substance Alias ID: 318791
 Sub Alias Name: BENZANTHRACENE,1,2-
 Substance Alias ID: 318792
 Sub Alias Name: BENZANTHRENE
 Substance Alias ID: 318793
 Sub Alias Name: BENZOANTHRACENE
 Substance Alias ID: 318794
 Sub Alias Name: BENZPHENANTHRENE,2,3-

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HOYT STREET RAILYARD PEARL COURT (Continued)

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Substance Alias ID: 318795
 Sub Alias Name: NAPHTHANTHRACENE
 Substance Alias ID: 318796
 Sub Alias Name: TETRAPHENE
 Sampling Result ID: 342316
 Feature Id: Not reported
 Hazard Release Id: 378772
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 93 ppb
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Groundwater
 Sampling Result ID: 342317
 Feature Id: Not reported
 Hazard Release Id: 378772
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/23/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 4.3 ppm
 Last Update By: jmd
 Update Date: 09/17/1996
 Decode for MediumID: Soil

Narrative:

NARR ID: 5748837
 NARR Code: Contamination
 Created By: JWAGGY
 Created Date: 12/19/2006
 Updated By: JWAGGY
 Updated Date: 12/19/2006
 Decode for NarcdID: Contamination
 NARR Comments: Petroleum hydrocarbons and PAHs in soils and groundwater.

NARR ID: 5748284
 NARR Code: General Site Description
 Created By: GWISTAR
 Created Date: 06/28/2006
 Updated By: KDANA
 Updated Date: 12/17/2015
 Decode for NarcdID: General Site Description

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NARR Comments: (5/3/95 GMW/SAS) This area was the southern portion of the Hoyt Street Train Yard site (ECSI #1080). The owners of the entire property entered DEQ's Voluntary Cleanup Program in March 1994, but chose not to include Parcel 1 in the VCP investigation. The Pearl Court block was broken out into a new site and administered under Prospective Purchaser Agreement 96-08. Former occupants/uses of this old industrial property and the vicinity include Columbia Steel, an adjacent coal gas plant, and an above-ground petroleum tank farm.

NARR ID: 5734524
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: MGREENB
 Updated Date: 06/18/2008
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: PAHs, lead, petroleum hydrocarbons, BTEX. Possibly PCBs in a portion of site alleged to have been a transformer burial/disposal location.

NARR ID: 5755919
 NARR Code: Site Location
 Created By: KDANA
 Created Date: 12/17/2015
 Updated By: KDANA
 Updated Date: 12/17/2015
 Decode for NarcdID: Site Location
 NARR Comments: The site covers the city block bounded by NW Kearney Street to the north, NW Johnson Street to the south, NW 9th Avenue to the east, and NW 10th Avenue to the west.

NARR ID: 5734526
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Manner and time of release unknown.

NARR ID: 5734527
 NARR Code: Media Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Media Contamination
 NARR Comments: soil, groundwater, and surface water (Tanner Creek storm sewer system)
 Not reported

NARR ID: 5734528
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Most of the site is now paved. No laboratory sampling for PCBs has

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occurred in an area where transformers are alleged to have been buried. The site may be developed for new residential, commercial, and industrial uses.

NARR ID: 5734529
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: MGREENB
 Updated Date: 06/17/2008
 Decode for NarcdID: Remedial Action
 NARR Comments: (5/3/95 GMW/SAS) Many years of heavy industrial activity in this railyard area have left a legacy of soil, groundwater, and surface water (Tanner Creek storm drain) contamination. Substances found at this site, generally at low levels, include petroleum hydrocarbons, BTEX, PAHs, lead, and zinc. It is possible that contamination at the site originated from historic operations at the coal gas plant immediately to the east. Further characterization of subsurface soil contamination is needed in this area. Additional exploration and sampling should take place to determine if PCB-containing transformers were buried on-site. This property may be redeveloped into residential units. Site Assessment has assigned a low-to-medium priority for further investigation at Hoyt St. Parcel 1. The site should be placed on the Confirmed Release List.(9/23/96 GMW/SAS) This site has been folded into the RI/FS process for the Hoyt Street Train Yard (ECSI #1080), which is now occurring under the guidance of DEQ's Site Response Section. See the ECSI #1080 file for updated project status.

NARR ID: 5734530
 NARR Code: Health Threats
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Health Threats
 NARR Comments: Potential for direct contact.

NARR ID: 5756051
 NARR Code: Site History
 Created By: KDANA
 Created Date: 03/30/2016
 Updated By: KDANA
 Updated Date: 03/30/2016
 Decode for NarcdID: Site History
 NARR Comments: The Hoyt Street Yard was a locomotive fueling and servicing and railroad switching yard that extended north from NW Hoyt Street, generally between NW 9th and 12th Avenues. The yard operated from 1911 through 1998. The yard was divided into two parcels when environmental investigations began in 1989-90. Parcel 2, north of the Lovejoy Viaduct, was added to DEQ's ECSI database as the Hoyt Street Train Yard (ECSI #1080) and listed on the Confirmed Release List in 1991. Burlington Northern Railroad signed up for DEQ oversight of an investigation and cleanup of Parcel 2 in March 1994. Parcel 1 of the Hoyt Street Yard, 10 city blocks south of the Lovejoy Viaduct, was added to the ECSI database in October 1994 as ECSI #1624. In March 1995 DEQ received a copy of a June 1993 Environmental Investigation

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HOYT STREET RAILYARD PEARL COURT (Continued)

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report that showed little contamination on eight of the blocks (between NW Hoyt and Lovejoy Streets and NW 10th and 12th Avenues). DEQ subsequently decided to drop these blocks from the Parcel 1 site. In August 1995 DEQ signed an Order on Consent with Burlington Northern Railroad to investigate the Hoyt Street Train Yard. The two remaining blocks of Parcel 1 (between NW Johnson and Lovejoy Streets and NW 9th and 10th Avenues) were added to the investigation (and to ECSI #1080) and renamed the Hoyt Street Railyard project. ECSI #1624 was reassigned to the southernmost block of the Hoyt Street Railyard, bounded by NW Johnson and Kearney Streets and NW 9th and 10th Avenues. Not reported

Administrative Action:

Action ID: 9419
 Region: Northwestern Region
 Complete Date: 07/20/1996
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/17/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Decision Not to List Site (on the CRL or Inventory)
 Further Action: 0
 Comments: Site listed under ECSI #1080

Action ID: 9464
 Region: Northwestern Region
 Complete Date: 09/12/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Prospective Purchaser Agreement
 Further Action: 0
 Comments: PPA #96-08. Pearl Court Limited Partnership.

Action ID: 9496
 Region: Northwestern Region
 Complete Date: 10/28/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: State Basic Preliminary Assessment recommended (PA)
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 10/28/1994

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HOYT STREET RAILYARD PEARL COURT (Continued)

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Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9437
 Region: Northwestern Region
 Complete Date: 10/31/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 10/31/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 12/01/1994
 Rank Value: Not reported

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Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9430
 Region: Headquarters
 Complete Date: 01/20/1995
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Petition or request granted
 Further Action: 0
 Comments: Not reported

Action ID: 9428
 Region: Headquarters
 Complete Date: 01/10/1995
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Extension requested by owner/operator
 Further Action: 0
 Comments: By Patrick Prendergast, Managing Member of Hoyt Street Properties LLC

Action ID: 9451
 Region: Headquarters
 Complete Date: 03/10/1995
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Owner/operator comments received on listing notification
 Further Action: 0
 Comments: From Patrick Prendergast, Managing Member of Hoyt Street Properties LLC

Operations:
 Operation Id: 132957
 Operation Status: Inactive
 Common Name: Hoyt Street Railyard
 Yrs of Operation: 1911-1998

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD PEARL COURT (Continued)

S109346065

Comments: Railroad switching, storage, and fueling yard
 Updated Date: 12/17/2015
 Updated By: KDANA
 Decode for OpstatID: Inactive
 Operations SIC Id: 199374
 SIC Code: 4011
 Created By: KDANA
 Created Date: 12/17/2015

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**HOYT STREET RAILYARD - PEARL BLOCK
 900 NW LOVEJOY ST.
 PORTLAND, OR 97209**

**OR ECSI S109051805
 N/A**

ECSI:

State ID Number: 4960
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislatve ID: 832
 Investigation: Listed on the CRL/Inventory
 FACA ID: 106723
 Further Action: 0
 Lat/Long (dms): 45 31 46.90 / -122 40 50.90
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: BC
 Tax Lots: 300 & 400
 Size: 1.17 acres
 NPL: False
 Orphan: False
 Updated By: KDANA
 Update Date: 12/23/2015
 Created Date: 03/21/2008
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Owner, operator or other party under state or federal authority
 Alias Name: Hoyt Street Train Yard - Parcel 1
 Alias Name: Pearl Building

Narrative:

NARR ID: 5750580
 NARR Code: Contamination
 Created By: MGREENB
 Created Date: 06/18/2008
 Updated By: MGREENB
 Updated Date: 07/15/2008
 Decode for NarcdID: Contamination
 NARR Comments: Petroleum hydrocarbons and PAHs in soils and groundwater. Lead in soils.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - PEARL BLOCK (Continued)

S109051805

NARR ID: 5750581
 NARR Code: General Site Description
 Created By: MGREENB
 Created Date: 06/18/2008
 Updated By: KDANA
 Updated Date: 01/21/2016
 Decode for NarcdID: General Site Description
 NARR Comments: The site was part of the former Hoyt Street Railyard (ECSI #1080).
 The Consent Order for the Railyard states that the Pearl Block is not subject to its authority, but that upon completion of work DEQ would determine whether measures taken achieved a level of protection consistent with the Record of Decision for the Hoyt Street Railyard.

NARR ID: 5750582
 NARR Code: Hazardous Substance/Waste Types
 Created By: MGREENB
 Created Date: 06/18/2008
 Updated By: MGREENB
 Updated Date: 06/18/2008
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: PAHs, lead, petroleum hydrocarbons.

NARR ID: 5755923
 NARR Code: Site Location
 Created By: KDANA
 Created Date: 12/23/2015
 Updated By: KDANA
 Updated Date: 12/23/2015
 Decode for NarcdID: Site Location
 NARR Comments: The site covers the city block bounded by NW Lovejoy Street to the north, NW Kearney Street to the south, NW 9th Avenue to the east, and NW 10th Avenue to the west.

NARR ID: 5750583
 NARR Code: Manner of Release
 Created By: MGREENB
 Created Date: 06/18/2008
 Updated By: MGREENB
 Updated Date: 06/18/2008
 Decode for NarcdID: Manner of Release
 NARR Comments: Manner and time of release unknown.

NARR ID: 5750584
 NARR Code: Media Contamination
 Created By: MGREENB
 Created Date: 06/18/2008
 Updated By: MGREENB
 Updated Date: 06/18/2008
 Decode for NarcdID: Media Contamination
 NARR Comments: Soil, groundwater, and surface water (Tanner Creek storm sewer system)
 Not reported

NARR ID: 5750585
 NARR Code: Pathways Other Hazards
 Created By: MGREENB
 Created Date: 06/18/2008
 Updated By: KDANA

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - PEARL BLOCK (Continued)

S109051805

Updated Date: 01/21/2016
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Site capped by building and sidewalks - no direct contaminant exposure pathways present.

NARR ID: 5750586
 NARR Code: Remedial Action
 Created By: MGREENB
 Created Date: 06/18/2008
 Updated By: KDANA
 Updated Date: 01/21/2016
 Decode for NarcdID: Remedial Action
 NARR Comments: (07/16/2008 MJG/VCP) Between 2000 and 2003, as part of construction activities, soils at the site were excavated down to 12 ft bgs. Approximately 3,732 tons of soils were removed from the site and thermally treated at TPS Technologies in Portland. Approximately 6,133 tons of soils were removed and disposed of at the Hillsboro Landfill. A building with sub-grade parking, commercial ground floor use and residential use above has been constructed on the site and acts as a cap for residual contaminated soils at the site. An Easement and Equitable Servitude was recorded on the property deed requiring maintenance of the cap, annual monitoring and reporting on the status of the cap, and prohibiting future beneficial use of groundwater at the site. Due to the site requiring an EES it was required to be added to the Confirmed Release List & Inventory.

NARR ID: 5750587
 NARR Code: Health Threats
 Created By: MGREENB
 Created Date: 06/18/2008
 Updated By: KDANA
 Updated Date: 01/21/2016
 Decode for NarcdID: Health Threats
 NARR Comments: Removal of contaminated soils to 12 ft bgs and capping the site with a building have eliminated most routes of exposure. An Easement and Equitable Servitude is in place to limit potential direct contact with residual contaminated soils by future construction and excavation workers.

NARR ID: 5750588
 NARR Code: Water Use (Current/Reasonably Likely)
 Created By: MGREENB
 Created Date: 06/18/2008
 Updated By: MGREENB
 Updated Date: 06/18/2008
 Decode for NarcdID: Water Use (Current/Reasonably Likely)
 NARR Comments: Not likely and restricted by the Easement and Equitable Servitude for the site.

Site Control:
 Site Control #: 535
 Control Number: 35
 Begin Date: 06/26/2008
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: M. Greenburg, DEQ
 Last Reviewed Date: 06/26/2008
 Last Update By: GWISTAR

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - PEARL BLOCK (Continued)

S109051805

Last Updated Date: 02/05/2009
 Site Comment: A building with sub-grade parking, commercial ground floor use, and residential use above has been constructed on the site and acts as an engineered cap for the site.

Site Control #: 517
 Control Number: 3
 Begin Date: 06/26/2008
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: Mike Greenburg
 Last Reviewed Date: 06/26/2008
 Last Update By: GWISTAR
 Last Updated Date: 02/05/2009
 Site Comment: Document formalizing need to maintain engineered cap over contaminated soil (i.e., the building).

Administrative Action:

Action ID: 9438
 Region: Northwestern Region
 Complete Date: 10/01/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/01/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 07/20/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/01/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9467
 Region: Northwestern Region
 Complete Date: 07/20/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/01/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

HOYT STREET RAILYARD - PEARL BLOCK (Continued)

S109051805

Comments: Not reported

Action ID: 9439
 Region: Northwestern Region
 Complete Date: 10/01/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/01/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: 0
 Comments: Not reported

Action ID: 9424
 Region: Not reported
 Complete Date: 03/21/2008
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/21/2008
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9491
 Region: 0
 Complete Date: 01/01/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/15/2008
 Decode for AgencyID: Other
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: 0
 Comments: Not reported

Action ID: 9411
 Region: Northwestern Region
 Complete Date: 07/16/2008
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/16/2008
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: No Further Action (Conditional)
 Further Action: 0
 Comments: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOYT STREET RAILYARD - PEARL BLOCK (Continued)

S109051805

Operations:

Operation Id: 135944
 Operation Status: Inactive
 Common Name: Hoyt Street Railyard
 Yrs of Operation: 1911-1998
 Comments: Railroad switching, storage, and fueling yard
 Updated Date: 12/30/2015
 Updated By: KDANA
 Decode for OpstatID: Inactive
 Operations SIC Id: 199375
 SIC Code: 4011
 Created By: KDANA
 Created Date: 12/30/2015

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**RIVERTEC PROPERTY
 1233 NW KEARNEY ST.
 PORTLAND, OR 97209**

**OR ECSI S105614520
 N/A**

ECSI:

State ID Number: 3067
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 41248
 Further Action: 260
 Lat/Long (dms): 45 31 47.30 / -122 41 1.70
 County Code: 26.00
 Score Value: 53
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 33
 Qtr Section: AD
 Tax Lots: 100
 Size: 0.92 acre
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 11/03/2015
 Created Date: 05/14/2001
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Low
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: Bunker Hill Co.
 Alias Name: EB Partners, LLC
 Alias Name: Lead Smelter Site

Narrative:

NARR ID: 5741384
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RIVERTEC PROPERTY (Continued)

S105614520

Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Contamination
 NARR Comments: (11/8/01 GMW/SAS) This is one of three sites in Oregon that a researcher at George Mason University identified as a former lead-smelting facility. The U.S. EPA requested that DEQ evaluate these three sites (ECSI #3066, 3067, and 3090), and determine whether past industrial operations might have left behind lead contamination that poses threats to human health or the environment. (1/8/02 CJB/SAS) The site has been occupied for many years by a single large 2-3 story building, which presently functions as the RiverTec office complex, with eateries on the ground floor.

NARR ID: 5741385
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Lead & TPH

NARR ID: 5741386
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: The manner and time of release are not known.

NARR ID: 5741387
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: There do not appear to be significant direct-contact exposure pathways for current occupants, unless subsurface excavation occurs at the site. The potential presence of subsurface contaminants could well create an exposure risk to trench/utility workers. There are no open surface water bodies in the immediate vicinity of the site; however there is a possibility that either sanitary or storm sewers may have carried site-related contaminants to the Willamette River. However, since there is no evidence of a potentially hazardous release at this site, DEQ believes the surface water pathway is of minimal concern. The possibility for soils and/or groundwater contamination are pathways of potential concern.

NARR ID: 5741388
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Remedial Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RIVERTEC PROPERTY (Continued)

S105614520

NARR Comments: (1/29/2002 CJB/SAS) There remains some concern for possible exposure of subsurface workers to any contaminants that may have been released, but for which no documentation was found. Possible release of petroleum hydrocarbons at a subsidence area that may have been a former UST. Recommend further investigation of subsidence area to rule out any suspicion of release.

NARR ID: 5749883
 NARR Code: 1922
 Created By: GWISTAR
 Created Date: 11/20/2007
 Updated By: GWISTAR
 Updated Date: 11/20/2007
 Decode for NardcID: Current Site Summary Statement

NARR Comments: (January 2002) DEQ believes that this site poses a relatively low threat for possible lead exposure. During the course of DEQ's evaluation, no direct information was obtained to suggest that metals-related site contamination occurred on these premises. Recent substantial renovations of the building s interior, re-surfacing of surrounding pavement, and testimony of representatives of on-site businesses, indicate that there is little potential for human or environmental exposure to hazardous materials that may be associated with this site. There remains some concern for possible exposure of subsurface workers to any contaminants that may have been released, but for which no documentation was found.The possible release of petroleum hydrocarbons at the ***subsidence area*** was evaluated in a preliminary manner by DEQ s UST Program. A more formal UST follow-up investigation may be warranted. This site is a low priority for further state investigation.

Administrative Action:

Action ID: 9424
 Region: Northwestern Region
 Complete Date: 05/14/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Northwestern Region
 Complete Date: 05/14/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Not reported
 Comments: Federal screening recommended.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RIVERTEC PROPERTY (Continued)

S105614520

Action ID: 9459
 Region: Northwestern Region
 Complete Date: 01/08/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: PRELIMINARY ASSESSMENT EQUIVALENT
 Further Action: Not reported
 Comments: Federal screening.

Action ID: 9449
 Region: Northwestern Region
 Complete Date: 01/08/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Insufficient information to list
 Further Action: Not reported
 Comments: Not reported

Action ID: 9495
 Region: Northwestern Region
 Complete Date: 01/14/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Other recommendation
 Further Action: Low
 Comments: Recommend owner conduct further investigation of suspect UST site

Operations:

Operation Id: 134258
 Operation Status: Active
 Common Name: EB Partners Property
 Yrs of Operation: Property transfer 6/24/99
 Comments: Not reported
 Updated Date: 05/14/2001
 Updated By: jmw
 Decode for OpstatID: Active

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**95 NW 9TH AVE. & ABANDONED TANNER CR. SEWER
 NW 9TH AVE. BETWEEN NW KEARNEY AND THE WILLAMETTE RIVER
 PORTLAND, OR 97209**

**OR ECSI S110479141
 N/A**

ECSI:

State ID Number: 5328
 Brown ID: 0
 Study Area: True
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 117463
 Further Action: 256
 Lat/Long (dms): 45 31 45.80 / -122 40 47.30
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 12/26/2013
 Created Date: 04/05/2010
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: High
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: MGP
 Alias Name: Portland Development Commission (PDC)

Narrative:

NARR ID: 5752181
 NARR Code: Contamination
 Created By: DHAFLEY
 Created Date: 05/19/2010
 Updated By: DHAFLEY
 Updated Date: 05/19/2010
 Decode for NarcdID: Contamination
 NARR Comments: Contamination is present in and around the abandoned Tanner Creek Sewer located below NW 9th Avenue between NW Lovejoy and Northwest Marshall (at a minimum). Contamination has also been observed in the sewer near NW Naito beneath the Centennial Mill site. The suspected source of the contamination is the Pintsch gas plant that operated at the southeast corner of NW 9th and Lovejoy (on the current USPS site and adjoining Lovejoy Ramp) in the late 1800s and early 1900s. Contaminants are petroleum hydrocarbons, hydrocarbon constituents including VOCs and PAHs, and perhaps cyanide.

NARR ID: 5752183
 NARR Code: Data Sources
 Created By: DHAFLEY
 Created Date: 05/19/2010

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NW 9TH AVE. & ABANDONED TANNER CR. SEWER (Continued)

S110479141

Updated By: DHAFLEY
 Updated Date: 12/26/2016
 Decode for NarcdID: Data Sources
 NARR Comments: DEQ Record of Decision (ROD) for the Union Station-Horse Barn site (aka Station Place Redevelopment); 2003.DEQ Staff Report for the USPS P&DC; April 2010.Data related to investigation by the PDC at the Centennial Mill site. Abandoned Tanner Creek Sewer and 9th and Lovejoy Street Investigation and Summary Report. CH2M Hill; January 2015.Technical Review of Investigation Summary Report, Abandoned Tanner Creek Sewer and 9th and Lovejoy Street. Hart Crowser for the Portland Development Commission; May 15, 2015.DEQ Comments on Investigation Summary Report, February 2016.Response to DEQ Comments. CH2M HILL; October 10, 2016.City of Portland comment letter, response to October 10, 2016 CH2M letter. November 21, 2016.Revised Summary Investigation Report. CH2M HILL; December 2016.

NARR ID: 5752184
 NARR Code: General Site Description
 Created By: DHAFLEY
 Created Date: 05/19/2010
 Updated By: DHAFLEY
 Updated Date: 05/19/2010
 Decode for NarcdID: General Site Description
 NARR Comments: The Abandon Tanner Creek Sewer is a 72*** brick-lined arch-top sewer that was installed in the late 1800s, and abandoned in the early 1900s, apparently due to structural issues. A newer Tanner Creek Sewer was subsequently installed to the west, and is still in use. A large portion of the sewer runs below NW 9th Avenue, including immediately adjacent to the former Pintsch gas plant at NW 9th and Lovejoy. It is assumed that there were connections from the plant to the sewer; what appears to be gas plant-related waste including free product has been observed at a number of locations near/in the sewer during previous investigation work. The extent of contamination within and around the sewer is not fully known.

NARR ID: 5752185
 NARR Code: Hazardous Substance/Waste Types
 Created By: DHAFLEY
 Created Date: 05/19/2010
 Updated By: DHAFLEY
 Updated Date: 05/19/2010
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Manufactured gas plant waste including diesel and heavy oil-range TPH, and VOC and SVOC constituents including benzene, naphthalene and benzo(a)pyrene. Free product has been observed within the abandoned sewer.

NARR ID: 5752186
 NARR Code: Project Issues Summary
 Created By: DHAFLEY
 Created Date: 05/19/2010
 Updated By: DHAFLEY
 Updated Date: 05/19/2010
 Decode for NarcdID: Project Issues Summary
 NARR Comments: Investigation at both the Union Station-Horse Barn (ECSt#2407) and USPS (2183) sites has identified gas plant-type contamination both within and immediately around the Abandoned Tanner Creek Sewer. The

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NW 9TH AVE. & ABANDONED TANNER CR. SEWER (Continued)

S110479141

suspected source of the contamination is releases from the Pintsch Gas Plant that operated at the southwest corner of NW 9th and Lovejoy in Portland in the late 1800s and early 1900s. DEQ has determined that contamination is not related to activities performed at either site during recent times. Contamination at/around the pipe has been identified at NW Lovejoy, NW Marshall, and near NW Naito in the general area of the Willamette River. Investigation is necessary to fully define the nature and extent of gas plant contamination associated with the sewer, and determine whether ongoing impacts to the Willamette River are possible. The (former) discharge point for the sewer lies within the Portland Harbor Study Area.

NARR ID: 5756534
 NARR Code: Remedial Action
 Created By: GWISTAR
 Created Date: 12/28/2016
 Updated By: GWISTAR
 Updated Date: 12/28/2016
 Decode for NarcdID: Remedial Action
 NARR Comments: (12/26/16 DJH/VCP) A draft report was submitted to DEQ in January 2015. PDC comments on the report were submitted to DEQ in May 2015. As of October 2015, DEQ review of submitted documents on hold because of time/priority constraints. Investigation Summary Report submitted in late 2015, and DEQ comments sent out in February 2016. Response to comments submitted by CH2M HILL in October 2016. In a October 12, 2016 letter response, DEQ requested immediate action to move site forward, otherwise the voluntary agreement would be terminated and enforcement pursued. A Revised Investigation Summary Report was submitted to DEQ in December 2016 and is currently under review.

NARR ID: 5754104
 NARR Code: 1922
 Created By: DHAFLEY
 Created Date: 07/24/2012
 Updated By: GWISTAR
 Updated Date: 12/28/2016
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: [Dec. 2016] Portland Terminal RR has signed a voluntary agreement to complete an evaluation of contamination below NW 9th Avenue in the vicinity of NW Lovejoy. Contamination previously found in the subsurface in this area appears to be attributable to the Pintsch gas manufacturing facility that operated at the SE corner of NW 9th and Lovejoy in the late 1800s and early 1900s.

 The primary purpose of the investigation will be to determine whether subsurface contamination represents a potential threat to the Willamette River via ***facilitated transport*** in or around existiiing subsurface utilities.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 04/05/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/05/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NW 9TH AVE. & ABANDONED TANNER CR. SEWER (Continued)

S110479141

Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9511
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/05/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: 0
 Comments: (Portland Terminal RR)

Action ID: 9506
 Region: Northwestern Region
 Complete Date: 05/19/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/19/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Investigation recommended (SI)
 Further Action: High
 Comments: Not reported

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**UNION STATION - PTLD DEV COM
 800 NW 6TH AVE
 PORTLAND, OR 97209**

**OR ECSI U000432413
 OR LUST N/A
 OR UST
 OR SPILLS**

ECSI:
 State ID Number: 5915
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 34922
 Further Action: 0
 Lat/Long (dms): 45 31 42.00 / -122 40 34.70
 County Code: 26.00
 Score Value: Not reported
 Cercdis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: Not reported
 Tax Lots: 1200, 1201, 1306, 2300, 2301

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - PTLD DEV COM (Continued)

U000432413

Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 08/04/2014
 Created Date: 07/24/2014
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: Union Station Boiler Room
 Alias Name: Portland Development Commission (PDC)

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 07/24/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/24/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9511
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/24/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: 0
 Comments: Not reported

LUST:

Region: North Western Region
 Facility ID: 26-90-0360
 Cleanup Received Date: 10/04/1990
 Cleanup Start Date: 10/04/1990
Cleanup Complete Date: 05/20/1992
Decode for Region: North West Region

Region: North Western Region
 Facility ID: 26-00-0196
 Cleanup Received Date: 02/14/2000
 Cleanup Start Date: 02/14/2000
Cleanup Complete Date: Not reported
Decode for Region: North West Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - PTLD DEV COM (Continued)

U000432413

UST:

Facility ID: 3688
 Facility Telephone: (503) 223-9489
 Permittee Name: W STANLEY JONES, PROPERTY MANAGEMENT
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 3
 Number of Tanks: 3

OR SPILLS:

Facility ID: 2012-0399
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 60
 Unit of Measure: Gallons
 Release Date: 02/06/2012
 Description: Approximately 60 gallons of diesel fuel was released when a tanker truck from Pioneer Oil was refueling an engine between track #5 and the main track at the terminal. Spill was the result of a failed valve gasket. Pioneer oil took responsibility. Amtrak, Union Pacific and Pioneer oil will be meeting tomorrow. Amtrak's Environmental Department coordinates the cleanup efforts (Jeffery White 510-295-7549). The road crew (on site) is 503-586-6197. The release was stopped. A lot of the diesel fuel was contained by placing buckets under the leaking hose but a 10X10 gravel contaminated area remains.
 Lat/Long: 45.5285 / -122.6766
 Source: Motor Vehicle - Commercial
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Pioneer Oil Company
 Responsible Address: 9270 NE Glisan St
 Responsible City,St,Zip: Portland, OR 97220-4500

Facility ID: 2008-0157
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 200
 Unit of Measure: Gallons
 Release Date: 01/13/2008
 Description: 50-200 Gallons of diesel spilled while refueling Amtrak locomotive at Union Station.
 Lat/Long: 45.5285 / -122.6766
 Source: Railway
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Quality Rail Services Inc.
 Responsible Address: 14828 W 6th Ave Ste 12B
 Responsible City,St,Zip: Golden, CO 8042001-50

Facility ID: 2008-0157
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 200
 Unit of Measure: Gallons
 Release Date: 01/13/2008
 Description: 50-200 Gallons of diesel spilled while refueling Amtrak locomotive at Union Station.
 Lat/Long: 45.5285 / -122.6766

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - PTLD DEV COM (Continued)

U000432413

Source: Railway
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Quality Rail Services Inc.
 Responsible Address: 14828 W 6th Ave Ste 12B
 Responsible City,St,Zip: Golden, CO 8042001-50

Facility ID: 2007-0675
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 130
 Unit of Measure: Gallons
 Release Date: 04/04/2007
 Description: Human error caused overflow of 130 gallons of diesel to the ground at the Portland Union Station. PS Corporation to cleanup (877-577-2669).

Lat/Long: 45.5285 / -122.6766
 Source: Railway
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Amtrak
 Responsible Address: 187 S Holgate St
 Responsible City,St,Zip: Seattle, WA 98134-1454

Facility ID: 2007-0675
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 130
 Unit of Measure: Gallons
 Release Date: 04/04/2007
 Description: Human error caused overflow of 130 gallons of diesel to the ground at the Portland Union Station. PS Corporation to cleanup (877-577-2669).

Lat/Long: 45.5285 / -122.6766
 Source: Railway
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Amtrak
 Responsible Address: 187 S Holgate St
 Responsible City,St,Zip: Seattle, WA 98134-1454

Facility ID: 2016-0168
 Incident Status: Closed
 Material: None
 Quantity: None
 Unit of Measure: None
 Release Date: 01/19/2016
 Description: Amtrak passenger train fire reported via NRC. No spills reported. Fire extinguished. No further action.

Lat/Long: 45.52864 / -122.67683
 Source: Railway
 Media: None
 Responsible Company: Amtrak
 Responsible Address: 187 S. Holgate St.
 Responsible City,St,Zip: Seattle, WA 98134

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

96 UNION STATION - TRACK #5
 UNION STATION
 PORTLAND, OR 97209

OR ECSI 1006867351
 N/A

ECSI:

State ID Number: 1414
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 832
 Investigation: Listed on the CRL/Inventory
 FACA ID: 40164
 Further Action: 0
 Lat/Long (dms): 45 31 45.80 / -122 40 36.10
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Approx. 0.5 acre
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 07/15/2013
 Created Date: 08/20/1993
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Owner, operator or other party under state or federal authority

Hazardous Release:

Substance ID.: 121197
 Haz Release ID: 380121
 Qty Released: unknown
 Date Released: unknown
 Update Date: 09/26/1995
 Update By: Not reported
 Substance Code: 208-96-8
 Substance Name: ACENAPHTHYLENE
 Substance Abbrev.: Not reported
 Sampling Result ID: 343674
 Feature Id: Not reported
 Hazard Release Id: 380121
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 01/12/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

1006867351

Sample Comment: 770 ppb
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Soil
 Sampling Result ID: 343675
 Feature Id: Not reported
 Hazard Release Id: 380121
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/06/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1.3 ug/l
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Groundwater

Substance ID.: 121815
 Haz Release ID: 380122
 Qty Released: unknown
 Date Released: unknown
 Update Date: 09/26/1995
 Update By: Not reported
 Substance Code: 83-32-9
 Substance Name: ACENAPHTHENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8471
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8471
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317621
 Sub Alias Name: DIHYDROACENAPHTHYLENE,1,2-
 Substance Alias ID: 317622
 Sub Alias Name: ETHYLENENAPHTHALENE,1,8-
 Substance Alias ID: 317623
 Sub Alias Name: PERIETHYLENENAPHTHALENE
 Sampling Result ID: 343676
 Feature Id: Not reported
 Hazard Release Id: 380122
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

1006867351

Sample Depth: Not reported
 Start Date: 01/12/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 3,100 ppb
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Soil
 Sampling Result ID: 343677
 Feature Id: Not reported
 Hazard Release Id: 380122
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/27/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 17 ug/l
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Groundwater

Substance ID.: 121824
 Haz Release ID: 380123
 Qty Released: unknown
 Date Released: unknown
 Update Date: 09/26/1995
 Update By: Not reported
 Substance Code: 85-01-8
 Substance Name: PHENANTHRENE
 Substance Abbrev.: Not reported
 Substance Alias ID: 317648
 Sub Alias Name: PHENATHRIN
 Sampling Result ID: 343680
 Feature Id: Not reported
 Hazard Release Id: 380123
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 01/12/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 11,000 ppb
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Soil

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

1006867351

Sampling Result ID: 343681
 Feature Id: Not reported
 Hazard Release Id: 380123
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/06/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 7.6 ug/l
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Groundwater

Substance ID.: 121829
 Haz Release ID: 380124
 Qty Released: unknown
 Date Released: unknown
 Update Date: 09/26/1995
 Update By: Not reported
 Substance Code: 86-73-7
 Substance Name: FLUORENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8489
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8489
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317663
 Sub Alias Name: BIPHENYLENEMETHANE,o-
 Substance Alias ID: 317664
 Sub Alias Name: DIPHENYLENEMETHANE
 Substance Alias ID: 317665
 Sub Alias Name: METHYLENEBIPHENYL,2,2'-
 Sampling Result ID: 343678
 Feature Id: Not reported
 Hazard Release Id: 380124
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 01/12/1995
 End Date: Not reported
 Min Concentration: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

1006867351

Max Concentration: Not reported
 Sample Comment: 5,400 ppb
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Soil
 Sampling Result ID: 343679
 Feature Id: Not reported
 Hazard Release Id: 380124
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/27/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 8.2 ug/l
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Groundwater

Substance ID.: 120952
 Haz Release ID: 380125
 Qty Released: unknown
 Date Released: unknown
 Update Date: 09/26/1995
 Update By: Not reported
 Substance Code: 120-12-7
 Substance Name: ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8473
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8473
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316696
 Sub Alias Name: ANTHRACIN
 Substance Alias ID: 316697
 Sub Alias Name: GREEN OIL
 Substance Alias ID: 316698
 Sub Alias Name: PARANAPHTHALENE
 Substance Alias ID: 316699
 Sub Alias Name: TETRA OLIVE N2G
 Sampling Result ID: 343682
 Feature Id: Not reported
 Hazard Release Id: 380125
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

1006867351

Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 01/12/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1,200 ppb
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Soil
 Sampling Result ID: 343683
 Feature Id: Not reported
 Hazard Release Id: 380125
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/06/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 4.9 ug/l
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Groundwater

Substance ID.: 121195
 Haz Release ID: 380126
 Qty Released: unknown
 Date Released: unknown
 Update Date: 09/26/1995
 Update By: Not reported
 Substance Code: 206-44-0
 Substance Name: FLUORANTHENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8491
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8491
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317398
 Sub Alias Name: BENZACENAPHTHENE,1,2-
 Substance Alias ID: 317399
 Sub Alias Name: BENZO(jk)FLUORENE
 Sampling Result ID: 343684
 Feature Id: Not reported
 Hazard Release Id: 380126

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

1006867351

Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 01/12/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 2,300 ppb
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Soil
 Sampling Result ID: 343685
 Feature Id: Not reported
 Hazard Release Id: 380126
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/06/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 23 ug/l
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Groundwater

Substance ID.: 121019
 Haz Release ID: 380127
 Qty Released: unknown
 Date Released: unknown
 Update Date: 09/26/1995
 Update By: Not reported
 Substance Code: 129-00-0
 Substance Name: PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8497
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8497
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316950
 Sub Alias Name: BENZO(def)PHENANTHRENE
 Sampling Result ID: 343686
 Feature Id: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

UNION STATION - TRACK #5 (Continued)

1006867351

Hazard Release Id: 380127
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 01/12/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 2,500 ppb
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Soil
 Sampling Result ID: 343687
 Feature Id: Not reported
 Hazard Release Id: 380127
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/06/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 25 ug/l
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Groundwater

Substance ID.: 121462
 Haz Release ID: 380128
 Qty Released: unknown
 Date Released: unknown
 Update Date: 09/26/1995
 Update By: Not reported
 Substance Code: 56-55-3
 Substance Name: BENZO(a)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318790
 Sub Alias Name: BENZ(a)ANTHRACENE
 Substance Alias ID: 318791

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

1006867351

Sub Alias Name: BENZANTHRACENE,1,2-
 Substance Alias ID: 318792
 Sub Alias Name: BENZANTHRENE
 Substance Alias ID: 318793
 Sub Alias Name: BENZOANTHRACENE
 Substance Alias ID: 318794
 Sub Alias Name: BENZPHENANTHRENE,2,3-
 Substance Alias ID: 318795
 Sub Alias Name: NAPHTHANTHRACENE
 Substance Alias ID: 318796
 Sub Alias Name: TETRAPHENE
 Sampling Result ID: 343688
 Feature Id: Not reported
 Hazard Release Id: 380128
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 01/12/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 950 ppb
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Soil
 Sampling Result ID: 343689
 Feature Id: Not reported
 Hazard Release Id: 380128
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/06/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 11 ug/l
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Groundwater

 Substance ID.: 121210
 Haz Release ID: 380129
 Qty Released: unknown
 Date Released: unknown
 Update Date: 09/26/1995
 Update By: Not reported
 Substance Code: 218-01-9
 Substance Name: CHRYSENE
 Substance Abbrev.: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

1006867351

Substance Category ID: 8481
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8481
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317438
 Sub Alias Name: BENZ(a)PHENANTHRENE
 Substance Alias ID: 317439
 Sub Alias Name: BENZPHENANTHRENE,1,2-
 Substance Alias ID: 317440
 Sub Alias Name: DIBENZONAPHTHALENE,1,2,5,6-
 Sampling Result ID: 343690
 Feature Id: Not reported
 Hazard Release Id: 380129
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 01/12/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 840 ppb
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Soil
 Sampling Result ID: 343691
 Feature Id: Not reported
 Hazard Release Id: 380129
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/06/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 7.8 ug/l
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Groundwater

 Substance ID.: 121192
 Haz Release ID: 380130
 Qty Released: unknown
 Date Released: unknown

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

1006867351

Update Date: 09/26/1995
 Update By: Not reported
 Substance Code: 205-99-2
 Substance Name: BENZO(b)FLUORANTHENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8477
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8477
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317390
 Sub Alias Name: B(b)F
 Substance Alias ID: 317391
 Sub Alias Name: BENZ(e)ACEPHENANTHRYLENE
 Substance Alias ID: 317392
 Sub Alias Name: BENZFLUORANTHENE,3,4-
 Substance Alias ID: 317393
 Sub Alias Name: BENZOFLUORANTHENE,2,3-
 Substance Alias ID: 317394
 Sub Alias Name: BENZOFLUORANTHENE,3,4-
 Sampling Result ID: 343692
 Feature Id: Not reported
 Hazard Release Id: 380130
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 01/12/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 820 ppb
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Soil
 Sampling Result ID: 343693
 Feature Id: Not reported
 Hazard Release Id: 380130
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/06/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

1006867351

Sample Comment: 10 ug/l
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Groundwater

Substance ID.: 121196
 Haz Release ID: 380131
 Qty Released: unknown
 Date Released: unknown
 Update Date: 09/26/1995
 Update By: Not reported

Substance Code: 207-08-9
 Substance Name: BENZO(k)FLUORANTHENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8478
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8478
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Alias ID: 317400
 Sub Alias Name: B(k)F
 Substance Alias ID: 317401
 Sub Alias Name: BENZOFLUORANTHENE,11,12-

Sampling Result ID: 343694
 Feature Id: Not reported
 Hazard Release Id: 380131
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 01/12/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 280 ppb
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Soil

Sampling Result ID: 343695
 Feature Id: Not reported
 Hazard Release Id: 380131
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/06/1995

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

1006867351

End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 3.3 ug/l
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Groundwater

Substance ID.: 121374
 Haz Release ID: 380132
 Qty Released: unknown
 Date Released: unknown
 Update Date: 09/26/1995
 Update By: Not reported
 Substance Code: 50-32-8
 Substance Name: BENZO(a)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318559
 Sub Alias Name: B(a)P
 Substance Alias ID: 318560
 Sub Alias Name: BENZOPYRENE,3,4-
 Substance Alias ID: 318561
 Sub Alias Name: BENZPYRENE,3,4-
 Substance Alias ID: 318562
 Sub Alias Name: BP
 Sampling Result ID: 343696
 Feature Id: Not reported
 Hazard Release Id: 380132
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 01/12/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 700 ppb
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Soil
 Sampling Result ID: 343697
 Feature Id: Not reported
 Hazard Release Id: 380132
 Medium: 698

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

1006867351

Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/06/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 10 ug/l
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Groundwater

Substance ID.: 121176
 Haz Release ID: 380133
 Qty Released: unknown
 Date Released: unknown
 Update Date: 09/26/1995
 Update By: Not reported
 Substance Code: 193-39-5
 Substance Name: INDENO(1,2,3-cd)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8493
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8493
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317339
 Sub Alias Name: PHENYLENEPYRENE,2,3-
 Substance Alias ID: 317340
 Sub Alias Name: PHENYLENEPYRENE,o-
 Sampling Result ID: 343698
 Feature Id: Not reported
 Hazard Release Id: 380133
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 01/12/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 330 ppb
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Soil
 Sampling Result ID: 343699

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

1006867351

Feature Id: Not reported
 Hazard Release Id: 380133
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/06/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 4.5 ug/l
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Groundwater

Substance ID.: 121415
 Haz Release ID: 380134
 Qty Released: unknown
 Date Released: unknown
 Update Date: 09/26/1995
 Update By: Not reported
 Substance Code: 53-70-3
 Substance Name: DIBENZO(a,h)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318667
 Sub Alias Name: DB(a,h)A
 Substance Alias ID: 318668
 Sub Alias Name: DIBENZ(a,h)ANTHRACENE
 Substance Alias ID: 318669
 Sub Alias Name: DIBENZANTHRACENE,1,2-5,6-
 Substance Alias ID: 318670
 Sub Alias Name: DIBENZANTHRACENE,1,2:5,6-
 Sampling Result ID: 343700
 Feature Id: Not reported
 Hazard Release Id: 380134
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 01/12/1995
 End Date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

1006867351

Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 71 ppb
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Soil
 Sampling Result ID: 343701
 Feature Id: Not reported
 Hazard Release Id: 380134
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/06/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1.3 ug/l
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Groundwater

Substance ID.: 121167
 Haz Release ID: 380135
 Qty Released: unknown
 Date Released: unknown
 Update Date: 09/26/1995
 Update By: Not reported
 Substance Code: 191-24-2
 Substance Name: BENZO(ghi)PERYLENE
 Substance Abbrev.: Not reported
 Substance Alias ID: 317305
 Sub Alias Name: B(ghi)P
 Substance Alias ID: 317306
 Sub Alias Name: BENZOPERYLENE,1,12-
 Substance Alias ID: 317307
 Sub Alias Name: BENZPERYLENE,1,12-
 Sampling Result ID: 343702
 Feature Id: Not reported
 Hazard Release Id: 380135
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 01/12/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 380 ppb
 Last Update By: t2r
 Update Date: 09/26/1995

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

1006867351

Decode for MediumID: Soil
 Sampling Result ID: 343703
 Feature Id: Not reported
 Hazard Release Id: 380135
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/06/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 5.2 ug/l
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Groundwater

Substance ID.: 121982
 Haz Release ID: 383699
 Qty Released: unknown
 Date Released: unknown
 Update Date: 09/29/1992
 Update By: Not reported
 Substance Code: ECD169
 Substance Name: DIESEL - FUEL OIL
 Substance Abbrev.: Not reported
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Comment ID: 302967
 Release Code: Data Sources
 Release Comments: Geotechnical Resources, Inc. (PDC contractor)
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 344147
 Feature Id: Not reported
 Hazard Release Id: 383699
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 12/08/1994
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

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Sample Comment: 13,000 mg/kg
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Soil

Substance ID.: 120883
 Haz Release ID: 385231
 Qty Released: unknown
 Date Released: unknown
 Update Date: 09/26/1995
 Update By: Not reported

Substance Code: 108-88-3
 Substance Name: TOLUENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8520
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8520
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Alias ID: 316466
 Sub Alias Name: BENZENE,METHYL-
 Substance Alias ID: 316467
 Sub Alias Name: METHACIDE
 Substance Alias ID: 316468
 Sub Alias Name: METHYLBENZENE
 Substance Alias ID: 316469
 Sub Alias Name: METHYLBENZOL
 Substance Alias ID: 316470
 Sub Alias Name: PHENYLMETHANE
 Substance Alias ID: 316471
 Sub Alias Name: TOLUOL

Comment ID: 302966
 Release Code: Data Sources
 Release Comments: Monitoring Well Installation Report (6/2/95).
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 343670
 Feature Id: Not reported
 Hazard Release Id: 385231
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 06/02/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 180 mg/kg
 Last Update By: t2r
 Update Date: 09/26/1995

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 Database(s) EPA ID Number

UNION STATION - TRACK #5 (Continued)

1006867351

Decode for MediumID: Soil

Substance ID.: 120781
 Haz Release ID: 385232
 Qty Released: unknown
 Date Released: unknown
 Update Date: 09/26/1995
 Update By: Not reported
 Substance Code: 100-41-4
 Substance Name: ETHYLBENZENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8515
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8515
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316146
 Sub Alias Name: ETHYLBENZOL
 Substance Alias ID: 316147
 Sub Alias Name: PHENYLETHANE
 Comment ID: 302965
 Release Code: Data Sources
 Release Comments: Status Report (1/12/95)
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 343671
 Feature Id: Not reported
 Hazard Release Id: 385232
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 01/12/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 930 ppb
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Soil

Substance ID.: 121051
 Haz Release ID: 385233
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 09/26/1995
 Update By: Not reported
 Substance Code: 1330-20-7
 Substance Name: XYLENEs
 Substance Abbrev.: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

1006867351

Substance Category ID: 8526
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8526
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317017
 Sub Alias Name: DIMETHYLBENZENEs
 Substance Alias ID: 317018
 Sub Alias Name: XYLOLs
 Sampling Result ID: 343672
 Feature Id: Not reported
 Hazard Release Id: 385233
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 01/12/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1100 ppb
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Soil

Substance ID.: 121868
 Haz Release ID: 378769
 Qty Released: unknown
 Date Released: unknown
 Update Date: 09/26/1995
 Update By: Not reported
 Substance Code: 91-20-3
 Substance Name: NAPHTHALENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8494
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8494
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317793
 Sub Alias Name: MOTH BALLS
 Substance Alias ID: 317794
 Sub Alias Name: NAPHTHENE
 Substance Alias ID: 317795

MAP FINDINGS

Map ID
 Direction
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 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

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Sub Alias Name: TAR CAMPHOR
 Sampling Result ID: 343673
 Feature Id: Not reported
 Hazard Release Id: 378769
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/06/1995
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1.3 ug/l
 Last Update By: t2r
 Update Date: 09/26/1995
 Decode for MediumID: Groundwater

Narrative:

NARR ID: 5733188
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Contamination
 NARR Comments: (9/29/92 RP/NWR) Diesel-contaminated soil was discovered 8/20/92 during reconstructive work on Track #5. (3/28/95 SS/NWR) Portland Terminal Railroad (PTRR) owns Track #5 but has an operating agreement with Amtrak. (9/26/95 TER/VCS) Amtrak is the Responsible Party for the contamination, which appears to be due to releases during refueling of trains from 1973 until 1992 at the Track # 5 site. Most likely during that time period, no effort was made to contain diesel fuel that overflowed when filling the railroad car tanks. The Portland Development Commission (PDC) is acting as Amtrak's agent for the investigation and cleanup, and is also representing PTRR. PDC is undertaking a development project at Union Station areas adjacent to Track #5.

NARR ID: 5733189
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Data Sources
 NARR Comments: 1. ***Solid Waste Letter of Authorization for Treatment of PCS*** issued by DEQ NWR (4/2/93); 2. Options letter from NWR (9/30/92); 3. ***Referral of site to ECSI*** from RP/NWR (9/29/92); 4. ***Legal Description for Parcel 3*** from PDC (10/12/92); 5. Status Report, CES, 1/12/95; 6. ***Sixth Quarterly Groundwater Monitoring Report - Union Station, Track #5 Investigation, Portland, Oregon*** (4/9/96); 7. ***Site Characterization Report for the Union Station Track 5 Site in Portland, Oregon*** (6/25/97).

NARR ID: 5733190

MAP FINDINGS

Map ID
 Direction
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 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

UNION STATION - TRACK #5 (Continued)

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NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Diesel fuel

NARR ID: 5733191
 NARR Code: Project Issues Summary
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 06/02/2003
 Decode for NarcdID: Project Issues Summary
 NARR Comments: Limited soil contamination remains in place under the tracks following the '92 removal. A determination of the potential threat posed by this soil if it is to remain in place is necessary. Quarterly groundwater monitoring is ongoing. A spill of diesel fuel occurred at the Track 5 location in February 1996 during locomotive refueling. Investigation of the spill was conducted by Cascade Earth Sciences on behalf of the spiller, Blue Flame Oil Company. Additional cleanup may be warranted. Stockpiled soils from the 1992 removal were disposed of off-site after sampling confirmed elevated TPH levels. Investigation of the soil under the stockpile will be conducted.

NARR ID: 5733192
 NARR Code: Site Location
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Location
 NARR Comments: NW 1/4 of section 34; parcel 3, blocks 195, A-G and I-N; near the passenger shed where Amtrak has fueled their passenger locomotives since 1973.

NARR ID: 5733193
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Spills and other past practices associated with fueling and maintaining diesel locomotives.

NARR ID: 5733194
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 05/14/2013
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: The area of the site is relatively flat and is largely covered with grass and gravel. Surrounding land use is currently commercial and industrial, although a residential development is planned for an

MAP FINDINGS

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 Direction
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 Distance (ft.)Site

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Database(s)

UNION STATION - TRACK #5 (Continued)

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adjacent area. Surface water most likely drains through the gravels and soil and migrates to the east toward the Willamette River. Shallow groundwater exists at approximately 10 feet below ground surface. There are no known water supply wells in the locality of the facility.

NARR ID: 5733195
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 09/17/2003
 Decode for NardID: Remedial Action
 NARR Comments: (GMW/SAS) Modified options letter sent 8/30/93. (4/25/95 SS/VCS) VCS approved Workplan & Addendum for further investigation 11/22/94. Soil borings and Geoprobe water samples collected 12/7/94 through 12/9/94. Workplan for monitoring well installation received 3/23/95 and approved 4/12/95. Monitoring wells installed 4/19/95 and 4/20/95. Report on first round of groundwater monitoring received on 6/12/95. Second Quarterly Groundwater Monitoring report received 8/25/95 and comments provided. Removal Work Plan reviewed, revised and approved 10/95. Removal Completed 10/26. Report received 12/95. Third and Fourth Quarterly monitoring completed through April 1996. A report on investigation and cleanup of a fuel spill which occurred in February 1996 at the site will be submitted to DEQ the week of July 15, 1996. DEQ proposed No Further Action (NFA) with contamination in place under the railroad tracks and a hazard notice attached to the property deed, 1/14/97. Notice of Hazard recorded with Multnomah county to identify residual contamination beneath the railroad tracks. Contaminated soil should be addressed if it becomes accessible in the future.

NARR ID: 5733196
 NARR Code: Substances of Concern
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NardID: Substances of Concern
 NARR Comments: Diesel fuel

Site Control:

Site Control #: 280
 Control Number: 1
 Begin Date: 01/14/1997
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: Tom Roick
 Last Reviewed Date: 01/14/1997
 Last Update By: GWISTAR
 Last Updated Date: 09/17/2003
 Site Comment: Notice of Hazard recorded with Multnomah county to identify residual contamination beneath the railroad tracks. Contaminated soil should be addressed if it becomes accessible in the future.

Administrative Action:

Action ID: 9467
 Region: Northwestern Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

UNION STATION - TRACK #5 (Continued)

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Complete Date: 11/15/2000
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9411
 Region: Northwestern Region
 Complete Date: 07/24/1998
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: No Further Action (Conditional)
 Further Action: Not reported
 Comments: Not reported

Action ID: 9434
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Institutional Control
 Further Action: Not reported
 Comments: Notice of Hazard recorded with Multnomah County. SEE REMEDIAL ACTION NARRATIVE

Action ID: 9491
 Region: Northwestern Region
 Complete Date: 02/12/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: Not reported
 Comments: Not reported

Action ID: 9440
 Region: Northwestern Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

UNION STATION - TRACK #5 (Continued)

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Complete Date: 05/03/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: Not reported
 Comments: Not reported

Action ID: 9484
 Region: Northwestern Region
 Complete Date: 07/24/1998
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9459
 Region: Northwestern Region
 Complete Date: 07/26/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: PRELIMINARY ASSESSMENT EQUIVALENT
 Further Action: Not reported
 Comments: Not reported

Action ID: 9499
 Region: Northwestern Region
 Complete Date: 09/22/1995
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Inventory recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Not reported
 Complete Date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

1006867351

Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9448
 Region: Not reported
 Complete Date: 07/13/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Listing Action
 Action Code Flag: False
 Action: Review for final listing
 Further Action: Not reported
 Comments: Not reported

Action ID: 9488
 Region: Not reported
 Complete Date: 07/13/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Listing Action
 Action Code Flag: False
 Action: Listing on Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9438
 Region: Headquarters
 Complete Date: 07/15/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9442
 Region: Northwestern Region
 Complete Date: 09/22/1995
 Rank Value: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

1006867351

Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: Not reported
 Comments: Not reported

Action ID: 9465
 Region: Not reported
 Complete Date: 05/10/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 09/28/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: (Rai Peterson)

Action ID: 9519
 Region: Not reported
 Complete Date: 04/05/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9437
 Region: Northwestern Region
 Complete Date: 09/28/1992
 Rank Value: 0
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - TRACK #5 (Continued)

1006867351

Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: Not reported
 Comments: Rai Peterson

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 09/29/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: Not reported
 Comments: Rai Peterson

Action ID: 9439
 Region: Northwestern Region
 Complete Date: 01/23/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: Not reported
 Comments: Not reported

Operations:
 Operation Id: 132744
 Operation Status: Active
 Common Name: Union Station - Track #5
 Yrs of Operation: 1973 through present
 Comments: Amtrak refueling of diesel locomotives.
 Updated Date: 09/26/1995
 Updated By: t2r
 Decode for OpstatID: Active
 Operations SIC Id: 195710
 SIC Code: 4011
 Created By: Not reported
 Created Date: 12/17/2002

MAP FINDINGS

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Database(s)

**97 UNION STATION - PARCEL B SOUTH
 BETWEEN UNION STATION & NAITO PARKWAY
 PORTLAND, OR 97209**

**OR ECSI 1006867257
 N/A**

ECSI:

State ID Number: 1885
 Brown ID: Brownfield Site - DEQ Tech Assistance
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: Listed on the CRL/Inventory
 FACA ID: 40426
 Further Action: 0
 Lat/Long (dms): 45 31 46.00 / -122 40 26.00
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: 7.15 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 07/14/2014
 Created Date: 07/16/1996
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - DEQ Technical Assistance
 Decode For Furtheract: Not reported
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Owner, operator or other party under agreement, order or consent
 decree under ORS 465.200 or 465.420

Alias Name: Yards at Union Station
 Alias Name: Portland Development Commission (PDC)

Hazardous Release:

Substance ID.: 122002
 Haz Release ID: 381072
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 07/21/1997
 Update By: Not reported
 Substance Code: ECD243
 Substance Name: POLYAROMATIC HYDROCARBONS (PAH)
 Substance Abbrev.: Not reported
 Substance Alias ID: 318143
 Sub Alias Name: PAH
 Substance Alias ID: 318148
 Sub Alias Name: POLYCYCLIC AROMATIC HYDROCARBONS (PAH)
 Substance Alias ID: 318149
 Sub Alias Name: POLYNUCLEAR AROMATIC HYDROCARBINS (PNA)
 Substance Alias ID: 318150
 Sub Alias Name: PNA
 Sampling Result ID: 341099
 Feature Id: Not reported
 Hazard Release Id: 381072

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Database(s)

UNION STATION - PARCEL B SOUTH (Continued)

1006867257

Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/13/1996
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 33 ppm
 Last Update By: jmd
 Update Date: 07/21/1997
 Decode for MediumID: Soil
 Sampling Result ID: 341100
 Feature Id: Not reported
 Hazard Release Id: 381072
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/27/1996
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 8 ppb
 Last Update By: jmd
 Update Date: 07/21/1997
 Decode for MediumID: Groundwater

Substance ID.: 121639
 Haz Release ID: 381073
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 07/21/1997
 Update By: Not reported
 Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB
 Sampling Result ID: 341101
 Feature Id: Not reported

MAP FINDINGS

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EDR ID Number
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Database(s)

UNION STATION - PARCEL B SOUTH (Continued)

1006867257

Hazard Release Id: 381073
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/05/1996
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 860 ppm
 Last Update By: jmd
 Update Date: 07/21/1997
 Decode for MediumID: Soil

Substance ID.: 121664
 Haz Release ID: 381074
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 07/21/1997
 Update By: Not reported
 Substance Code: 7440-38-2
 Substance Name: ARSENIC
 Substance Abbrev.: Not reported
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319286
 Sub Alias Name: AS
 Sampling Result ID: 341102
 Feature Id: Not reported
 Hazard Release Id: 381074
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/12/1996
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 33 ppm
 Last Update By: jmd
 Update Date: 07/21/1997
 Decode for MediumID: Soil

MAP FINDINGS

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 EPA ID Number

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UNION STATION - PARCEL B SOUTH (Continued)

1006867257

Substance ID.: 122012
 Haz Release ID: 381075
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 07/21/1997
 Update By: Not reported
 Substance Code: ECD275
 Substance Name: TOTAL PETROLEUM HYDROCARBONS (TPH)
 Substance Abbrev.: Not reported
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 341103
 Feature Id: Not reported
 Hazard Release Id: 381075
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/30/1997
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 32,000 ppm
 Last Update By: jmw
 Update Date: 10/06/2000
 Decode for MediumID: Soil

Narrative:

NARR ID: 5736008
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: KDANA
 Updated Date: 02/18/2003
 Decode for NarcdID: Contamination
 NARR Comments: (12/16/2002 DJH/VCP) Union Station and its associated railyards were built when the former Couch Lake was filled in in the 1890s. A hundred years later, Union Station was still open for passenger rail traffic, but the railroad switching yards were no longer needed. In the mid-1990s, the Portland Development Commission (PDC) acquired the railyards, both north and south of the Broadway Bridge (Parcel A North and Parcel B South, respectively). The PDC signed a Letter Agreement with DEQ's Voluntary Cleanup Program (VCP) in July 1996, requesting oversight of investigation activities that were taking place at the site. A number of phases of soil and groundwater investigation work were subsequently completed at the site in 1996 and 1997 under VCP oversight. The investigations showed shallow soils

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UNION STATION - PARCEL B SOUTH (Continued)

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to be contaminated with petroleum hydrocarbons, polynuclear aromatic hydrocarbons (PAHs), lead and arsenic. Deeper soils were found to contain elevated levels of PAHs. A separate area of crude oil contamination was found in soils in the southern portion of the site (the B-11 Area). Groundwater was determined not to be significantly impacted. See ECSI #1962 for information on Parcel A North.

NARR ID: 5736009
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: MGREENB
 Updated Date: 05/23/2007
 Decode for NarcdID: Data Sources
 NARR Comments: 1) September 1996 Comprehensive RI Report.2) September 1996 Feasibility Study.3) September 1996 Proposed Remedial Action for Soil - DEQ Staff Report.4) November 1996 DEQ Record of Decision for Soil.5) November 1996 Remedial Action Plan.6) October 1997 B-11 Area Removal Report.7) July 1998 Groundwater Remedial Investigation Report.8) August 1999 Lot 3 Closure Report.9) November 1999 Lot 3 Cap Inspection.10) Lot 3 Cap Inspection Report, February 200711) Lot 4 Cap Inspection Report, February 2007.

NARR ID: 5736010
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Polynuclear aromatic hydrocarbons (PAHs), petroleum hydrocarbons, lead, and arsenic.

NARR ID: 5736011
 NARR Code: Site Location
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Location
 NARR Comments: Union Station Lots 3-5

NARR ID: 5736012
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Site contamination associated with long-term use as a railyard for most of the last century. Some contamination may also have been introduced during extensive filling completed in the early 1900s.

NARR ID: 5754713
 NARR Code: Project Activity Status
 Created By: SRAPP
 Created Date: 05/31/2013

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UNION STATION - PARCEL B SOUTH (Continued)

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Updated By: SRAPP
 Updated Date: 05/31/2013
 Decode for NarcdID: Project Activity Status
 NARR Comments: Lot 5 construction completed, and caps placed in accordance with sitewide 1996 ROD. Proposed NFA Staff Report is attached, and public comment period is June 1 through July 1, 2013.

NARR ID: 5736013
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: KDANA
 Updated Date: 02/18/2003
 Decode for NarcdID: Pathways & Other Hazards

NARR Comments: Union Station is located in Northwest Portland, adjacent to the Broadway Bridge. The Willamette River is two blocks to the east. The site is a transportation hub, receiving regional and national Amtrak passenger rail traffic at the station, national bus service at the Greyhound Station (one block south), and local Tri-Met bus traffic from the transit mall on 5th and 6th Avenues. The site has been partially redeveloped for high-density housing.

NARR ID: 5736014
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 03/11/2011
 Decode for NarcdID: Remedial Action

NARR Comments: (12/16/2002 DJH/VCP) A Remedial Investigation and Feasibility Study (RI/FS) for site soils was completed in September 1996. (No further action was necessary for the groundwater contamination). After a public comment period in October, the Record of Decision was signed in November 1996. Contaminated soil in the B-11 Area was to be landfilled, but in January 1997 DEQ decided to change the remedy to allow for thermal treatment of some of the excavated soil. After a public comment period in February 1997, the change was approved in March 1997. Excavation and treatment of contaminated soil in the B-11 Area was completed in May 1997. Capping of the northernmost portion of the site (Lot 3) was started shortly thereafter. The cap was completed in the spring of 1998, concurrent with the development of multi-family residential housing on Lot 3 (The Yards at Union Station). Capping and redevelopment of Lot 4 (Phase II of The Yards) started in September 1998 and was largely completed in December 1999. Capping of two undeveloped portions of Lot 4 is complete, and a final Closure Report for the lot was accepted by DEQ. Cap inspection reports have been periodically submitted for both Lots 3 and 4. After July 2010 cap inspection, DEQ determined that cap inspection and reporting for Lots 3 and 4 can change to a five-year schedule pending the receipt of any new site information, with next reporting due in late 2015. Capping and redevelopment of Lot 5 has not been scheduled.

NARR ID: 5753007
 NARR Code: Institutional Control
 Created By: DHAFLEY
 Created Date: 03/11/2011
 Updated By: DHAFLEY

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UNION STATION - PARCEL B SOUTH (Continued)

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Updated Date: 03/11/2011
 Decode for NarcdID: Institutional Control
 NARR Comments: Lots 3 and 4 of the subject site are capped with a combination of soil (2') and harscape (buildings, paving, etc.). After July 2010 cap inspection, requirements for capping have been decreased by DEQ to once every five years. Next inspection is to be completed in July 2015, with reporting to DEQ with 45 days. Engineering and institutional controls will be recorded with the property deed for Lot 5 once capping is completed as part of site development.

Site Control:

Site Control #: 266
 Control Number: 36
 Begin Date: 02/03/2000
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: D. Hafley
 Last Reviewed Date: 07/15/2010
 Last Update By: GWISTAR
 Last Updated Date: 06/19/2014
 Site Comment: Lot 3 Plat of Union Station. Deed Restriction recorded January 27, 2000. Yearly cap inspection and maintenance (as necessary) required. Last last inspection July 2010. Cap inspection requirement changed to once every five years pending significant site changes. Next cap inspection and reporting to DEQ due July 2015.

Site Control #: 355
 Control Number: 3
 Begin Date: 02/03/2000
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: D. Hafley
 Last Reviewed Date: Not reported
 Last Update By: DHAFLEY
 Last Updated Date: 01/07/2005
 Site Comment: Equitable Servitude and Easement which outlines nature and extent of remaining Lot 3 contamination and requirement for year cap inspection and maintenance.

Site Control #: 356
 Control Number: 36
 Begin Date: 01/07/2005
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: Dan Hafley
 Last Reviewed Date: 07/15/2010
 Last Update By: GWISTAR
 Last Updated Date: 06/19/2014
 Site Comment: Last cap inspection completed in July 2010, at which time DEQ determined that given that Lots 3 and 4 have been fully developed, cap inspection can be decreased to once every five years. Next cap inspection and reporting to DEQ will occur in 2015 unless site conditions change. Lot 5 of the site has not yet been developed.

Site Control #: 357
 Control Number: 3
 Begin Date: 01/07/2005
 End Date: Not reported

MAP FINDINGS

Map ID
 Direction
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 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - PARCEL B SOUTH (Continued)

1006867257

Frequency Of Review: 0
 Last Reviewed By: D. Hafley
 Last Reviewed Date: Not reported
 Last Update By: DHAFLEY
 Last Updated Date: 01/07/2005
 Site Comment: Easement and Equitable Servitude documents recorded for Phase B and Phase S developments on Lot 4 in December 2003 and December 2004, respectively. The phases comprise Lot 4 of the Union Station-Parcel B South site. Yearly cap inspection and maintenance is necessary.

Site Control #: 591
 Control Number: 20
 Begin Date: 04/14/1999
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: Mike Greenburg
 Last Reviewed Date: 07/15/2010
 Last Update By: DHAFLEY
 Last Updated Date: 11/16/2010
 Site Comment: Cap inspection completed July 2010. DEQ will allow inspections to go to every five years. Next inspection is to occur July 2015.

Administrative Action:

Action ID: 9411
 Region: Northwestern Region
 Complete Date: 09/30/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/12/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: No Further Action (Conditional)
 Further Action: 0
 Comments: Not reported

Action ID: 9466
 Region: Northwestern Region
 Complete Date: 02/11/2008
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/19/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Periodic Review
 Further Action: 0
 Comments: Cap Inspection reports received for Lot 3 and 4, some potential concerns noted (cracks and erosion) that could lead to potential for exposure if not addressed at some point, but no immediate reduction in protectiveness.

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 07/26/1996
 Rank Value: 0

MAP FINDINGS

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 EPA ID Number

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UNION STATION - PARCEL B SOUTH (Continued)

1006867257

Cleanup Flag:	False
Created Date:	12/17/2002
Decode for AgencyID:	Department of Environmental Quality
Decode for RegionID:	Northwest Region
Category:	Remedial Action
Action Code Flag:	False
Action:	Letter Agreement
Further Action:	Not reported
Comments:	Not reported
Action ID:	9459
Region:	Northwestern Region
Complete Date:	07/15/1996
Rank Value:	0
Cleanup Flag:	False
Created Date:	12/17/2002
Decode for AgencyID:	Department of Environmental Quality
Decode for RegionID:	Northwest Region
Category:	Remedial Action
Action Code Flag:	False
Action:	PRELIMINARY ASSESSMENT EQUIVALENT
Further Action:	Not reported
Comments:	Not reported
Action ID:	9422
Region:	Northwestern Region
Complete Date:	Not reported
Rank Value:	0
Cleanup Flag:	False
Created Date:	12/17/2002
Decode for AgencyID:	Department of Environmental Quality
Decode for RegionID:	Northwest Region
Category:	Remedial Action
Action Code Flag:	False
Action:	Engineering Control
Further Action:	0
Comments:	Lot 3 cap.
Action ID:	9464
Region:	Headquarters
Complete Date:	10/18/1996
Rank Value:	0
Cleanup Flag:	False
Created Date:	12/17/2002
Decode for AgencyID:	Department of Environmental Quality
Decode for RegionID:	Headquarters
Category:	Remedial Action
Action Code Flag:	False
Action:	Prospective Purchaser Agreement
Further Action:	Not reported
Comments:	PPA #96-06. Union Station A (Housing Authority of Portland) and Union Station B (GSL Union Investors).
Action ID:	9429
Region:	Northwestern Region
Complete Date:	09/10/1996
Rank Value:	0

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UNION STATION - PARCEL B SOUTH (Continued)

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Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: FEASIBILITY STUDY
 Further Action: Not reported
 Comments: Work began prior to DEQ oversight.

Action ID: 9484
 Region: Northwestern Region
 Complete Date: 09/10/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: Not reported
 Comments: Work began prior to DEQ oversight.

Action ID: 9473
 Region: Northwestern Region
 Complete Date: 04/15/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL DESIGN
 Further Action: Not reported
 Comments: Not reported

Action ID: 9494
 Region: Northwestern Region
 Complete Date: 11/13/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RECORD OF DECISION
 Further Action: Not reported
 Comments: Soil only. Groundwater NFA.

Action ID: 9463
 Region: Northwestern Region
 Complete Date: 07/24/1998
 Rank Value: 0
 Cleanup Flag: False

MAP FINDINGS

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EDR ID Number
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UNION STATION - PARCEL B SOUTH (Continued)

1006867257

Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Partial No Further Action
 Further Action: Not reported
 Comments: NFA determination for groundwater.

Action ID: 9469
 Region: Northwestern Region
 Complete Date: 12/16/1999
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL ACTION
 Further Action: 0
 Comments: Excavation of B-11 soil area completed 5/97. Capping of Lot 3 completed Spring 1998. Capping of portion of Lot 4 completed 12/99.

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 07/15/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9437
 Region: Northwestern Region
 Complete Date: 05/26/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: Not reported
 Comments: Not reported

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 11/13/1996
 Rank Value: 0
 Cleanup Flag: False

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Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: Not reported
 Comments: Voluntary Agreement

Action ID: 9438
 Region: Headquarters
 Complete Date: 11/26/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9439
 Region: Headquarters
 Complete Date: 11/26/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 05/26/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9499
 Region: Northwestern Region
 Complete Date: 05/26/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - PARCEL B SOUTH (Continued)

1006867257

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Inventory recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 08/07/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9467
 Region: Northwestern Region
 Complete Date: 08/07/1997
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9442
 Region: Northwestern Region
 Complete Date: 07/26/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION STATION - PARCEL B SOUTH (Continued)

1006867257

Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: Not reported
 Comments: Not reported

Action ID: 9422
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/07/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Engineering Control
 Further Action: Low
 Comments: Lot 4 cap.

Operations:

Operation Id: 133171
 Operation Status: Active
 Common Name: The Yards at Union Station
 Yrs of Operation: 1997 to present
 Comments: residential housing
 Updated Date: 08/06/2002
 Updated By: kpd
 Decode for OpstatID: Active
 Operations SIC Id: 197944
 SIC Code: 9999
 Created By: Not reported
 Created Date: 12/17/2002

Operation Id: 133172
 Operation Status: Inactive
 Common Name: Union Station Railyards
 Yrs of Operation: 1890s to 1996
 Comments: railyard
 Updated Date: 08/06/2002
 Updated By: kpd
 Decode for OpstatID: Inactive
 Operations SIC Id: 197943
 SIC Code: 4013
 Created By: Not reported
 Created Date: 12/17/2002

98

**LOUIS DREYFUS
 900 N THUNDERBIRD WAY
 PORTLAND, OR 97227**

**OR ECSI S111761895
 OR SPILLS N/A**

ECSI:

State ID Number: 1394
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 832

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LOUIS DREYFUS (Continued)

S111761895

Investigation: Listed on the CRL/Inventory
 FACA ID: 132816
 Further Action: 260
 Lat/Long (dms): 45 31 44.80 / -122 40 7.30
 County Code: 26.00
 Score Value: Not reported
 Cercdis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: AC
 Tax Lots: 400
 Size: 2.35 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 06/22/2015
 Created Date: 06/17/1993
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Low
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Owner, operator or other party under state or federal authority
 Alias Name: CLD Pacific Grain, LLC

Hazardous Release:

Substance ID.: 122012
 Haz Release ID: 378760
 Qty Released: unknown
 Date Released: unknown
 Update Date: 06/17/1993
 Update By: Not reported
 Substance Code: ECD275
 Substance Name: TOTAL PETROLEUM HYDROCARBONS (TPH)
 Substance Abbrev.: Not reported
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 344069
 Feature Id: Not reported
 Hazard Release Id: 378760
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LOUIS DREYFUS (Continued)

S111761895

End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 2700 ppm
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Soil

Narrative:

NARR ID: 5733039
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Contamination
 NARR Comments: (6/17/93 KPD) Dreyfus hired PEMCO in June 1992 to perform a Level 1 Site Assessment at its facility. PEMCO found petroleum contamination in a pit at the facility's maintenance shop. The pit (16 x 3.5 x 5 ft.) had a gravel bottom and was used for changing oil. 15 - 20 cubic yards of contaminated soil was removed with a backhoe in October 1992. More could not be reached because of the confined spaces. Two confirmation samples found 62 and 2700 ppm TPH. PEMCO recommended sealing the pit with concrete and leaving the remaining contamination in place. The remaining contamination could be removed if and when the maintenance shop were ever torn down. In addition, two underground storage tanks containing gasoline and diesel were removed from the site at the end of 1991. See LUST Log 26-92-0001 for more information on the tank removal.

NARR ID: 5733040
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Data Sources
 NARR Comments: December 1992 PEMCO report

NARR ID: 5733041
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: petroleum (heavy oil)

NARR ID: 5733042
 NARR Code: Site Location
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Location
 NARR Comments: East bank of Willamette River, between the Steel Bridge and Memorial Coliseum.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LOUIS DREYFUS (Continued)

S111761895

NARR ID: 5733043
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Past practices; time of release unknown.

NARR ID: 5733044
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 05/22/2003
 Decode for NarcdID: Remedial Action
 NARR Comments: (3/28/94 KPD/SAS) The potential for groundwater contamination should be further assessed. Site Assessment recommends that the owner/operator enter the Voluntary Cleanup program, or else perform its own groundwater investigation and report the results back to DEQ. The site is a low priority for further action.

NARR ID: 5733045
 NARR Code: Health Threats
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Health Threats
 NARR Comments: Petroleum released to soils. Potential for groundwater impacts unknown.

Administrative Action:

Action ID: 9510
 Region: Northwestern Region
 Complete Date: 06/22/1993
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: State Expanded Preliminary Assessment recommended (XPA)
 Further Action: Low
 Comments: The potential for groundwater contamination should be further assessed.

Action ID: 9488
 Region: Northwestern Region
 Complete Date: 01/30/1997
 Rank Value: 0
 Cleanup Flag: True
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LOUIS DREYFUS (Continued)

S111761895

Action: Listing on Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9438
 Region: Northwestern Region
 Complete Date: 03/13/1997
 Rank Value: 0
 Cleanup Flag: True
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False

Action: Facility placed on Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9465
 Region: Headquarters
 Complete Date: 11/07/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False

Action: Facility proposed for Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9451
 Region: Headquarters
 Complete Date: 11/14/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False

Action: Owner/operator comments received on listing notification
 Further Action: Not reported
 Comments: 11/13/96 letter from Dennis Kasubuchi, Dreyfus Corp.

Action ID: 9448
 Region: Northwestern Region
 Complete Date: 01/30/1997
 Rank Value: 0
 Cleanup Flag: True
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False

Action: Review for final listing

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LOUIS DREYFUS (Continued)

S111761895

Further Action: Not reported
 Comments: Not reported

Action ID: 9437
 Region: Headquarters
 Complete Date: 06/20/1993
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Headquarters
 Complete Date: 06/21/1993
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9498
 Region: Headquarters
 Complete Date: 06/21/1993
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LOUIS DREYFUS (Continued)

S111761895

Comments: Not reported

Action ID: 9521
 Region: Northwestern Region
 Complete Date: 03/28/1994
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/22/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: OPTN
 Further Action: 0
 Comments: Not reported

Operations:
 Operation Id: 132708
 Operation Status: Active
 Common Name: Louis Dreyfuss Facility
 Yrs of Operation: unknown
 Comments: maintenance shop
 Updated Date: 03/13/1995
 Updated By: jxh
 Decode for OpstatID: Active

OR SPILLS:
 Facility ID: 2016-0228
 Incident Status: Closed
 Material: Unknown
 Quantity: Unknown
 Unit of Measure: None
 Release Date: 01/26/2016
 Description: NRC report of a bluish sheen 2' wide by quarter mile long from an unknown source on the Willamette River.
 Lat/Long: 45.52829 / -122.67187
 Source: Unknown
 Media: Surface Water
 Responsible Company: Southport Agencies, Inc.
 Responsible Address: 160 South 1st St. (PO Box 1879)
 Responsible City,St,Zip: Kalama, WA 98625

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**900 N. THUNDERBIRD WAY - LOUIS DRYFUSS COMMODITIES
 PORTLAND, OR 97232**

**OR SPILLS S118566015
 N/A**

OR SPILLS:
 Facility ID: 2016-0229
 Incident Status: Closed
 Material: Oil - Lube
 Quantity: Unknown
 Unit of Measure: Gallons
 Release Date: 01/26/2016
 Description: Vessel leaking lube oil from stern tube into Willamette river. Unknown amount leaked out of tube. Vessel is Carmencita - Norwegian Marine Services. Incident commander is en-route to location. MFSA is on-scene with NRCES and USCG.
 Lat/Long: 45.52829 / -122.67187

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

S118566015

Source: Vessel - Cargo
 Media: Surface Water
 Responsible Company: Southport Agencies, Inc.
 Responsible Address: 160 South 1st St. (PO Box 1879)
 Responsible City,St,Zip: Kalama, WA 98625

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OR SPILLS S107593711
 N/A

**IRVING DOCKS
 PORTLAND, OR 97227**

OR SPILLS:

Facility ID: 2001-3070
 Incident Status: Archive
 Material: Unprocessed/semi-processed oils
 Quantity: 1
 Unit of Measure: Gallons
 Release Date: 11/24/2001
 Description: Sheen reported to NRC - 200' by 10' - gray color.
 Lat/Long: 45.5293 / -122.6693
 Source: Unknown
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

99

OR LUST S100500521
 N/A

**CONVENTION CENTER SITE
 NE OREGON & SECOND
 PORTLAND, OR 97023**

LUST:

Region: North Western Region
 Facility ID: 26-88-0040
 Cleanup Received Date: 07/15/1988
 Cleanup Start Date: 07/15/1988
Cleanup Complete Date: 08/01/1988
Decode for Region: North West Region

100

OR LUST S111210717
 N/A

**HEATING OIL TANK
 888 NE MLK JR BLVD
 PORTLAND, OR 97232**

LUST:

Region: North Western Region
 Facility ID: 26-11-0621
 Cleanup Received Date: 06/22/2011
 Cleanup Start Date: Not reported
Cleanup Complete Date: 12/16/2011
Decode for Region: North West Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

101 **PACIFIC STATES GALVANIZING (FORMER)**
820 NW 15TH AVE.
PORTLAND, OR 97209

OR ECSI S102521614
N/A

ECSI:

State ID Number: 1024
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: Listed on the CRL/Inventory
 FACA ID: 8903
 Further Action: 0
 Lat/Long (dms): 45 31 43.70 / -122 41 10.70
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: 980665350
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 33
 Qtr Section: AD
 Tax Lots: 50000 & 60000
 Size: 0.94 acres
 NPL: False
 Orphan: False
 Updated By: KDANA
 Update Date: 10/18/2011
 Created Date: 03/28/1988
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Alias Name: Edge Lofts
 Alias Name: Ace Galvanizing

Hazardous Release:

Substance ID.: 121668
 Haz Release ID: 381772
 Qty Released: unknown
 Date Released: unknown
 Update Date: 08/04/2005
 Update By: DBAYUK
 Substance Code: 7440-43-9
 Substance Name: CADMIUM
 Substance Abbrev.: Not reported
 Substance Category ID: 8460
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8460
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319291

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PACIFIC STATES GALVANIZING (FORMER) (Continued)

S102521614

Sub Alias Name: CD
 Sampling Result ID: 340188
 Feature Id: 0
 Hazard Release Id: 381772
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 01/05/1998
 End Date: 01/05/1998
 Min Concentration: Not reported
 Max Concentration: 409.00
 Sample Comment: up to 409 ppb
 Last Update By: KDANA
 Update Date: 10/31/2011
 Decode for MediumID: Groundwater
 Sampling Result ID: 348270
 Feature Id: 0
 Hazard Release Id: 381772
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 03/17/2004
 End Date: 03/17/2004
 Min Concentration: Not reported
 Max Concentration: 380.00
 Sample Comment: up to 380 ppb
 Last Update By: KDANA
 Update Date: 11/09/2011
 Decode for MediumID: Groundwater

Substance ID.: 121679
 Haz Release ID: 383286
 Qty Released: unknown
 Date Released: unknown
 Update Date: 06/25/1992
 Update By: Not reported
 Substance Code: 7440-66-6
 Substance Name: ZINC
 Substance Abbrev.: Not reported
 Substance Alias ID: 319302
 Sub Alias Name: ZN
 Comment ID: 305378
 Release Code: Release Containment
 Release Comments: Zinc first detected in soil at the site in 1991. Highest soil concentrations found beneath plating tanks / process vats.
 Decode for Relcomcd: Release Containment
 Comment ID: 305379
 Release Code: Media Contamination Footnote
 Release Comments: Surface soil sample collected from south side of plating tanks

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PACIFIC STATES GALVANIZING (FORMER) (Continued)

S102521614

Decode for Relcomcd: Media Contamination Footnote
 Sampling Result ID: 340187
 Feature Id: 0
 Hazard Release Id: 383286
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 05/13/1998
 End Date: 05/13/1998
 Min Concentration: Not reported
 Max Concentration: 3300000.00
 Sample Comment: up to 3,300,000 ppb
 Last Update By: KDANA
 Update Date: 10/31/2011
 Decode for MediumID: Groundwater
 Sampling Result ID: 348271
 Feature Id: 0
 Hazard Release Id: 383286
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 03/17/2004
 End Date: 03/17/2004
 Min Concentration: Not reported
 Max Concentration: 401000.00
 Sample Comment: up to 401,000 ppb
 Last Update By: KDANA
 Update Date: 11/09/2011
 Decode for MediumID: Groundwater
 Sampling Result ID: 348272
 Feature Id: 0
 Hazard Release Id: 383286
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 30 feet bgs
 Start Date: 12/14/2000
 End Date: 12/14/2000
 Min Concentration: Not reported
 Max Concentration: 2400.00
 Sample Comment: up to 2,400 ppm
 Last Update By: KDANA
 Update Date: 11/09/2011
 Decode for MediumID: Soil
 Sampling Result ID: 350252
 Feature Id: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PACIFIC STATES GALVANIZING (FORMER) (Continued)

S102521614

Hazard Release Id: 383286
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Surface
 Start Date: 11/30/1991
 End Date: 11/30/1991
 Min Concentration: Not reported
 Max Concentration: 13900.00
 Sample Comment: up to 13,900 ppm
 Last Update By: KDANA
 Update Date: 10/26/2011
 Decode for MediumID: Soil
 Sampling Result ID: 350255
 Feature Id: 0
 Hazard Release Id: 383286
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Surface
 Start Date: 05/02/1996
 End Date: 05/02/1996
 Min Concentration: Not reported
 Max Concentration: 46000.00
 Sample Comment: up to 46,000 ppm
 Last Update By: KDANA
 Update Date: 10/27/2011
 Decode for MediumID: Soil
 Sampling Result ID: 350260
 Feature Id: 0
 Hazard Release Id: 383286
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 05/16/2000
 End Date: 05/16/2000
 Min Concentration: Not reported
 Max Concentration: 229000.00
 Sample Comment: up to 229,000 ppb
 Last Update By: KDANA
 Update Date: 11/03/2011
 Decode for MediumID: Groundwater

Substance ID.: 121671
 Haz Release ID: 383287
 Qty Released: unknown
 Date Released: unknown

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PACIFIC STATES GALVANIZING (FORMER) (Continued)

S102521614

Update Date: 06/25/1992
 Update By: Not reported
 Substance Code: 7440-47-3
 Substance Name: CHROMIUM
 Substance Abbrev.: Not reported
 Substance Category ID: 8462
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8462
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318145
 Sub Alias Name: CHROMIUM, INORGANIC
 Substance Alias ID: 319294
 Sub Alias Name: CHROMIUM, TOTAL
 Comment ID: 305374
 Release Code: Release Containment
 Release Comments: Chromium first detected in soil at the site in 1991. Highest soil concentrations found beneath plating tanks / process vats.
 Decode for Relcomcd: Release Containment
 Comment ID: 305375
 Release Code: Media Contamination Footnote
 Release Comments: Surface soil sample collected on south side of plating tanks
 Decode for Relcomcd: Media Contamination Footnote
 Sampling Result ID: 350250
 Feature Id: 0
 Hazard Release Id: 383287
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Surface
 Start Date: 11/30/1991
 End Date: 11/30/1991
 Min Concentration: Not reported
 Max Concentration: 74.10
 Sample Comment: up to 74.1 ppm
 Last Update By: KDANA
 Update Date: 10/26/2011
 Decode for MediumID: Soil
 Sampling Result ID: 350253
 Feature Id: 0
 Hazard Release Id: 383287
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Surface
 Start Date: 05/02/1996

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PACIFIC STATES GALVANIZING (FORMER) (Continued)

S102521614

End Date: 05/02/1996
 Min Concentration: Not reported
 Max Concentration: 320.00
 Sample Comment: up to 320 ppm
 Last Update By: KDANA
 Update Date: 10/27/2011
 Decode for MediumID: Soil
 Sampling Result ID: 350257
 Feature Id: 0
 Hazard Release Id: 383287
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 05/13/1998
 End Date: 05/13/1998
 Min Concentration: Not reported
 Max Concentration: 133.00
 Sample Comment: up to 133 ppb
 Last Update By: KDANA
 Update Date: 10/31/2011
 Decode for MediumID: Groundwater

Substance ID.: 121639
 Haz Release ID: 383288
 Qty Released: unknown
 Date Released: unknown
 Update Date: 06/25/1992
 Update By: Not reported
 Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB
 Comment ID: 305376
 Release Code: Release Containment
 Release Comments: Lead first detected in soil at the site in 1991. Highest soil concentrations found beneath plating tanks / process vats. Concentrations generally decreased below 10 ft bgs.
 Decode for Relcomcd: Release Containment
 Comment ID: 305377
 Release Code: Media Contamination Footnote
 Release Comments: Surface soil sample collected from west side of plating tanks
 Decode for Relcomcd: Media Contamination Footnote

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Sampling Result ID: 345590
 Feature Id: 0
 Hazard Release Id: 383288
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 7.5 ft bgs
 Start Date: 12/09/1996
 End Date: 12/09/1996
 Min Concentration: Not reported
 Max Concentration: 3000.00
 Sample Comment: up to 3,000 ppm
 Last Update By: KDANA
 Update Date: 10/31/2011
 Decode for MediumID: Soil
 Sampling Result ID: 350251
 Feature Id: 0
 Hazard Release Id: 383288
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Surface
 Start Date: 12/14/1991
 End Date: 12/14/1991
 Min Concentration: Not reported
 Max Concentration: 222.00
 Sample Comment: up to 222 ppm
 Last Update By: KDANA
 Update Date: 10/26/2011
 Decode for MediumID: Soil
 Sampling Result ID: 350254
 Feature Id: 0
 Hazard Release Id: 383288
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Surface
 Start Date: 05/02/1996
 End Date: 05/02/1996
 Min Concentration: Not reported
 Max Concentration: 360.00
 Sample Comment: up to 360 ppm
 Last Update By: KDANA
 Update Date: 10/27/2011
 Decode for MediumID: Soil

Substance ID.: 121011
 Haz Release ID: 386630

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Qty Released: unknown
 Date Released: unknown
 Update Date: 08/03/2005
 Update By: DBAYUK
 Substance Code: 127-18-4
 Substance Name: TETRACHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316912
 Sub Alias Name: ETHENE,TETRACHLORO-
 Substance Alias ID: 316913
 Sub Alias Name: ETHYLENE TETRACHLORIDE
 Substance Alias ID: 316914
 Sub Alias Name: PERCHLOROETHYLENE
 Substance Alias ID: 316915
 Sub Alias Name: PERCLENENE
 Substance Alias ID: 316916
 Sub Alias Name: TETRACHLOROETHENE
 Substance Alias ID: 316917
 Sub Alias Name: TETRACHLOROETHENE,1,1,2,2-
 Substance Alias ID: 316918
 Sub Alias Name: TETRACHLOROETHYLENE,1,1,2,2-
 Sampling Result ID: 348279
 Feature Id: 0
 Hazard Release Id: 386630
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 05/16/2000
 End Date: 05/16/2000
 Min Concentration: Not reported
 Max Concentration: 10.30
 Sample Comment: up to 10.3 ppb
 Last Update By: KDANA

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PACIFIC STATES GALVANIZING (FORMER) (Continued)

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Update Date: 11/03/2011
 Decode for MediumID: Groundwater
 Sampling Result ID: 350258
 Feature Id: 0
 Hazard Release Id: 386630
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 01/05/1998
 End Date: 01/05/1998
 Min Concentration: Not reported
 Max Concentration: 5.17
 Sample Comment: up to 5.17 ppb
 Last Update By: KDANA
 Update Date: 10/31/2011
 Decode for MediumID: Groundwater

Substance ID.: 121664
 Haz Release ID: 387878
 Qty Released: unknown
 Date Released: unknown
 Update Date: 10/31/2011
 Update By: KDANA
 Substance Code: 7440-38-2
 Substance Name: ARSENIC
 Substance Abbrev.: Not reported
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319286
 Sub Alias Name: AS
 Sampling Result ID: 350256
 Feature Id: 0
 Hazard Release Id: 387878
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 05/13/1998
 End Date: 05/13/1998
 Min Concentration: Not reported
 Max Concentration: 2030.00
 Sample Comment: up to 2,030 ppb

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Last Update By: KDANA
 Update Date: 10/31/2011
 Decode for MediumID: Groundwater

Narrative:

NARR ID: 5739325
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: KDANA
 Updated Date: 12/21/2015
 Decode for NarcID: Contamination

NARR Comments: (12/21/2015 KPD/VCP) Zinc galvanizers reportedly began operating at the site in 1967. In the spring of 1979, when Ace Galvanizing was operating at the site, DEQ received multiple reports of discharges from the site running down 14th Avenue. A sample of one discharge found 140,000 mg/L zinc and a pH of 1.0. At 12:30 AM on July 4, 1979 a four-alarm fire broke out at the facility, shutting it down until February 1980. In the days after the fire, city inspectors witnessed the dumping of an estimated 40,000 to 60,000 gallons of sulfuric acid, caustic soda, and solutions containing lead and zinc from the acid bath and wash tanks. An EPA assessment in 1984 noted that there were reports of waste sludges having been buried (and subsequently paved over) at the site. There were also ***numerous*** reports of fumes being released from the building. Beginning in May 1986, PSG began monthly monitoring (for pH and zinc) of their industrial wastewater discharges under a City of Portland permit. The monitoring continued until February 1990, when an acid regeneration system came on-line and eliminated the discharges. A DEQ contractor conducted a Preliminary Assessment at the site in 1991. PSG signed up with DEQ's Voluntary Cleanup Program at the same time. Soil samples were collected from seven borings at the site in Nov-Dec 1991 and analyzed for metals, finding up to 74.1 ppm chromium, 222 ppm lead and 13,900 ppm zinc. DEQ determined in June 1992 that no further action was necessary. PSG ended operations at the site in December 1995 and relocated to Tualatin. The process vats, rinse waters and sludges were removed from the facility in May 1996. Soil samples from beneath the vats found up to 320 ppm chromium, 360 ppm lead, and 46,000 ppm zinc. PSG re-entered the VCP in July 1996. Additional soil samples were collected from borings at the site in December 1996 and December 1997 to determine the extent of lead contamination. Lead was detected at concentrations up to 3,000 ppm beneath the former vats, with concentrations generally decreasing below 10 feet bgs. Four groundwater monitoring wells and two groundwater extraction wells were installed at the site from December 1997 through May 1998. Sampling found high levels of arsenic (up to 2,080 ppb), cadmium (409 ppb), chromium (133 ppb), and PCE (5.17 ppb), and very high levels of zinc (3,300,000 ppb). Contaminated soils beneath the vats were excavated to a depth of 15 feet bgs and removed from the site in October 1998. Resampling of the six wells in May 2000 found much lower concentrations of metals (with zinc dropping to 229,000 ppb), but PCE increased to 10.3 ppb. The project was dropped from the VCP due to inactivity in July 2001. Redevelopment of the site began in the summer of 2002. The six monitoring and extraction wells were decommissioned in August 2002, and over 2,600 tons of contaminated soil were removed in October 2002. The project developer (Carroll Aspen 108 LLC) signed up for oversight through DEQ's Independent Cleanup Pathway in January 2004 to address the remaining issues at

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the site. A monitoring well was installed in NW 14th Avenue in March 2004 to determine the magnitude of residual groundwater contamination. Zinc was detected at a concentration of 401,000 ppb. (Zinc had previously been detected in the soil beneath 14th Avenue at concentrations up to 2,400 ppm).

NARR ID: 5739326
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: KDANA
 Updated Date: 07/26/2016
 Decode for NarcdID: Data Sources
 NARR Comments: 1) Ecology & Environment ***Preliminary Site Inspection Report***
 [January 18, 1985].EPA CERCLA Preliminary Assessment.EPA CERCLA Site Investigation.June 1991 Work Plan for Preliminary Assessment Part III.June 1991 Preliminary Assessment.October 1991 Preliminary Assessment Part III Work Plan.February 1992 Data Evaluation Report.March 1997 Subsurface Characterization Report.July 1998 Subsurface Characterization Report.January 1999 Remedial Excavation Report.October 2001 Groundwater Characterization Report.October 2004 Independent Cleanup Pathway Final Report.

NARR ID: 5746937
 NARR Code: General Site Description
 Created By: DBAYUK
 Created Date: 08/03/2005
 Updated By: KDANA
 Updated Date: 11/08/2011
 Decode for NarcdID: General Site Description
 NARR Comments: The site covers a full city block in northwest Portland. The eastern two-thirds of the block is currently occupied by The Edge Lofts, a 10-story commercial and residential building with one floor of subgrade parking. A 3-story parking structure (with one floor of subgrade parking) is on the western third of the block.

NARR ID: 5739327
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: KDANA
 Updated Date: 10/27/2011
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Zinc, lead, chromium, hydrochloric acid, sulfuric acid, sodium hydroxide, ammonium chloride

NARR ID: 5746936
 NARR Code: Site Location
 Created By: DBAYUK
 Created Date: 08/03/2005
 Updated By: KDANA
 Updated Date: 11/09/2011
 Decode for NarcdID: Site Location
 NARR Comments: The site covers an entire city block in northwest Portland, bounded by NW Kearney & Johnson Streets to the north and south, and NW 14th & 15th Avenues to the east and west. The address for The Edge Lofts is 1410 NW Kearney Street, and the address for REI (Recreational

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PACIFIC STATES GALVANIZING (FORMER) (Continued)

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Equipment Inc., the ground-floor retail tenant) is 1405 NW Johnson Street.

NARR ID: 5746940
 NARR Code: Manner of Release
 Created By: DBAYUK
 Created Date: 08/03/2005
 Updated By: KDANA
 Updated Date: 10/27/2011
 Decode for NarcdID: Manner of Release
 NARR Comments: Contamination in soil and groundwater at the site was likely due to waste handling practices in the late-1960s and 1970s. There were reports that waste sludges had been buried at the site. DEQ and City of Portland inspectors documented overflowing wash tanks and the dumping of tank contents (after a fire) in 1979. The liquids discharged to an on-site dry well and ran down 14th Avenue to a storm sewer drain at 14th & Kearney. (The dry well was reportedly decommissioned after the fire). From 1986 to 1990, wastewaters were discharged to the sewers, possibly corroding the pipes and leading to further releases. Plating operations ended at the site in December 1995.

NARR ID: 5753646
 NARR Code: Site Ownership
 Created By: KDANA
 Created Date: 10/20/2011
 Updated By: KDANA
 Updated Date: 12/21/2015
 Decode for NarcdID: Site Ownership
 NARR Comments: The site has been owned by the Marshall Wells Company (prior to 1959), the Schnitzer family and Schnitzer Investment Corporation (1959-1976), Dave & Corine Breiwick (1976-1981), Terry Aarnio (1981-2000), and John Carroll (2001-2004). Operators have included Ace Galvanizing (1976-1981) and Pacific States Galvanizing (1981-1995). The Edge Lofts opened in June 2004.

NARR ID: 5746938
 NARR Code: Pathways Other Hazards
 Created By: DBAYUK
 Created Date: 08/03/2005
 Updated By: KDANA
 Updated Date: 11/10/2011
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: DEQ considers the Site to be a potential ongoing source of zinc contamination to groundwater. Migration of zinc via groundwater has the potential to adversely impact the beneficial use (e.g., water well-based heating, ventilation, and cooling systems) of groundwater off-site. DEQ has requested that the groundwater pathway be further investigated by 1) using available data to evaluate the fate and transport of zinc, and 2) supplementing groundwater beneficial use information for the site vicinity.

NARR ID: 5739328
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: KDANA

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Updated Date: 12/21/2015
 Decode for NarcdID: Remedial Action
 NARR Comments: (12/21/2015 KPD/VCP) Soil samples were collected from seven borings at the site in late 1991 as part of an expanded Preliminary Assessment. Chromium, lead, and zinc were detected. DEQ determined that the contamination was below risk-based standards, and issued a No Further Action letter in June 1992. PSG ceased operations at the site in December 1995. The plating tanks/process vats were removed from the site in May 1996, along with 7.36 tons of caustic sludge, 38,000 lbs of bottom sludges, 4,100 gallons of zinc ammonium chloride, 1,600 gallons of waste sulfuric acid, and 600 gallons of waste sodium hydroxide. Sampling beneath the vats found chromium, lead and zinc in the soil, and PSG re-entered the VCP in July 1996. Additional soil sampling was conducted in December 1996 and December 1997 to determine the extent of lead contamination in the soil. Groundwater monitoring wells were installed through May 1998 to determine the nature and extent of groundwater contamination. In October 1998, a total of 1,885.74 tons of lead-contaminated soil were excavated and removed from beneath the process vats to a depth of 15 feet bgs. The soil was shipped to the Hillsboro Landfill for disposal. Confirmation sampling (for lead) found only 150 ppm lead remaining. DEQ signed-off on the removal in September 1999. There are indications that a groundwater extraction and treatment system was intended to operate at the site in 1999, but DEQ received no information on such a system. The project was dropped from the VCP in July 2001 due to inactivity. Redvelopment of the site began in the summer of 2002. The six on-site wells (for groundwater monitoring and extraction) were decommissioned in August 2002. In October 2002, a total of 2,623.43 tons of contaminated soil were excavated from the site and shipped to the Hillsboro Landfill for disposal. The project developer subsequently signed up for DEQ oversight through the Independent Cleanup Pathway in January 2004. A monitoring well installed in NW 14th Avenue in March 2004 found up to 401,000 ppb zinc remaining in the groundwater. Groundwater modeling (using very conservative assumptions) showed that a plume of zinc could extend east from the site to the Willamette River. Although unlikely to occur, additional monitoring wells were needed to demonstrate the actual extent of zinc in the groundwater. The additional wells were not installed, and DEQ dropped the project due to inactivity in June 2013. The site rejoined the Voluntary Cleanup Program in September 2015.

NARR ID: 5753704
 NARR Code: Health Threats
 Created By: KDANA
 Created Date: 11/10/2011
 Updated By: KDANA
 Updated Date: 11/10/2011
 Decode for NarcdID: Health Threats
 NARR Comments: DEQ has determined that there are no complete human exposure pathways present on the property. As such, the Site does not represent a potential risk to people that live, work, and/or visit the Edge Lofts Building.

NARR ID: 5746942
 NARR Code: Site History
 Created By: DBAYUK

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Created Date: 08/04/2005
 Updated By: KDANA
 Updated Date: 11/08/2011
 Decode for NarcdID: Site History
 NARR Comments: Residences were present on the southern half of the block as early as 1889. The Marshall-Wells warehouse was constructed on the NE corner of the block prior to 1908. From 1908 to 1950 the warehouse gradually expanded to cover the whole block. Zinc galvanizing operations reportedly began at the site in 1967. Ace Galvanizing utilized the site for galvanizing work from 1976 to 1981. Pacific States Galvanizing acquired the property in 1981. PSG performed galvanizing work on the property from 1981 until December 1995, when it relocated its operations to Tualatin. The plating tanks (process vats) were removed in May 1996, and over 1,800 tons of contaminated soil were excavated from beneath the tanks in October 1998. An additional 2,600 tons of contaminated soil were removed in October 2002 as the property was redeveloped into The Edge Lofts, which opened in June 2004.

Administrative Action:

Action ID: 9440
 Region: Headquarters
 Complete Date: 04/19/1991
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/03/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: 0
 Comments: VCP 5K Letter Agreement

Action ID: 9511
 Region: Northwestern Region
 Complete Date: 07/16/1998
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/31/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: 0
 Comments: Site characterization prior to removal action

Action ID: 9491
 Region: 0
 Complete Date: 10/26/2002
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/08/2011
 Decode for AgencyID: Other
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False

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Action: REMOVAL
 Further Action: 0
 Comments: Removal conducted without DEQ oversight

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 01/12/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/09/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: 0
 Comments: ITP received 12/16/03. ICP Agreement

Action ID: 9505
 Region: Northwestern Region
 Complete Date: 06/30/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/29/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: Site Confirmatory Sampling recommended
 Further Action: 0
 Comments: Determine extent of residual groundwater contamination

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 09/23/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/25/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9511
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/28/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION

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Further Action: 0
 Comments: Not reported

Action ID: 9438
 Region: Headquarters
 Complete Date: 10/05/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9439
 Region: Headquarters
 Complete Date: 10/05/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 08/26/1998
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9499
 Region: Northwestern Region
 Complete Date: 08/26/1998
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Inventory recommended
 Further Action: Not reported

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Comments: Not reported

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 09/24/1998
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9467
 Region: Northwestern Region
 Complete Date: 09/24/1998
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9451
 Region: Headquarters
 Complete Date: 10/29/1998
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Owner/operator comments received on listing notification
 Further Action: Not reported
 Comments: Comments received from Patrick R. Brady, RG; UnderCover RV Boat Storage, LLC

Action ID: 9437
 Region: Northwestern Region
 Complete Date: 08/25/1998
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: Not reported

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Comments: Not reported

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 07/22/1996
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: 0
 Comments: ITP received 7/1/96

Action ID: 9442
 Region: Northwestern Region
 Complete Date: 01/02/1997
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: 0
 Comments: Negotiate scope of removal action. Public comment period in December.

Action ID: 9421
 Region: Not reported
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: Site added to CERCLIS
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Headquarters
 Complete Date: 01/24/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: Not reported

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Action ID: 9496
 Region: Headquarters
 Complete Date: 01/24/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: State Basic Preliminary Assessment recommended (PA)
 Further Action: Not reported
 Comments: Not reported

Action ID: 9443
 Region: Headquarters
 Complete Date: 06/17/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: Not reported
 Comments: Not reported

Action ID: 9457
 Region: Not reported
 Complete Date: 08/01/1984
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: EPA Basic Preliminary Assessment
 Further Action: Not reported
 Comments: Not reported

Action ID: 9512
 Region: Not reported
 Complete Date: 12/31/1987
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: EPA Screening Site Inspection 1
 Further Action: Not reported
 Comments: Not reported

Action ID: 9444

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Region: Not reported
 Complete Date: 12/31/1987
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: No Further Remedial Action Planned under Federal program
 Further Action: Not reported
 Comments: Not reported

Action ID: 9520
 Region: Headquarters
 Complete Date: 06/17/1992
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: EXPANDED PRELIMINARY ASSESSMENT
 Further Action: 0
 Comments: Not reported

Action ID: 9456
 Region: Headquarters
 Complete Date: 06/28/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: BASIC PRELIMINARY ASSESSEMENT
 Further Action: Not reported
 Comments: Basic PA performed by Parametrix.

Action ID: 9442
 Region: Headquarters
 Complete Date: 11/29/1991
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: 0
 Comments: Negotiate scope of investigation

Action ID: 9491
 Region: Northwestern Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PACIFIC STATES GALVANIZING (FORMER) (Continued)

S102521614

Complete Date: 09/21/1999
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/23/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: 0
 Comments: Removal conducted 10/15-23/98. Excavation report completed 1/10/99.
 Received 6/14/99. Approved 9/21/99.

Action ID: 9435
 Region: Northwestern Region
 Complete Date: 06/30/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/23/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: Dropped from ICP due to inactivity

Action ID: 9424
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Operations:

Operation Id: 132331
 Operation Status: Inactive
 Common Name: Pacific States Galvanizing
 Yrs of Operation: 1981-1995
 Comments: Zinc galvanizing
 Updated Date: 12/21/2015
 Updated By: KDANA
 Decode for OpstatID: Inactive
 Operations SIC Id: 194910
 SIC Code: 3479
 Created By: Not reported
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

**102 WENTWORTH & IRWIN INC, COLUMBIA BODY
 123 NE OREGON ST
 PORTLAND, OR 97232**

**RCRA NonGen / NLR 1000423003
 ORD009023961**

RCRA NonGen / NLR:

Date form received by agency: 01/01/1988
 Facility name: WENTWORTH & IRWIN INC, COLUMBIA BODY
 Facility address: 123 NE OREGON ST
 PORTLAND, OR 97232
 EPA ID: ORD009023961
 Mailing address: PO BOX 02097
 PORTLAND, OR 97202
 Contact: Not reported
 Contact address: Not reported
 Not reported
 Contact country: US
 Contact telephone: Not reported
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: STEVE REMLEY
 Owner/operator address: PO BOX 02097
 PORTLAND, OR 97202
 Owner/operator country: Not reported
 Owner/operator telephone: (503) 235-4161
 Legal status: Other
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/1988
 Site name: WENTWORTH & IRWIN INC, COLUMBIA BODY
 Classification: Not a generator, verified

Violation Status: No violations found

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

102	COLUMBIA BODY & EQUIPMENT COMPANY	OR UST	U000433536
	123 NE OREGON ST		N/A
	PORTLAND, OR 97232		

UST:

Facility ID:	3482
Facility Telephone:	(503)235-4161
Permittee Name:	JOHN C. HANSEN, GENERAL MANAGER
Number of Permitted Tanks:	Not reported
Active Tanks:	Not reported
Decommissioned Tanks:	2
Number of Tanks:	2

103	OREGON BOARD OF PHARMACY	RCRA NonGen / NLR	1004771370
	800 NE OREGON ST NO 9		ORQ000006940
	PORTLAND, OR 97232		

RCRA NonGen / NLR:

Date form received by agency:	12/31/2003
Facility name:	OREGON BOARD OF PHARMACY
Facility address:	800 NE OREGON ST NO 9 PORTLAND, OR 97232
EPA ID:	ORQ000006940
Mailing address:	STATE OFF BLDG 800 NE OREGON # PORTLAND, OR 97232
Contact:	PAUL MATTSON
Contact address:	STATE OFF BLDG 800 NE OREGON # PORTLAND, OR 97232
Contact country:	US
Contact telephone:	(503) 731-4032
Contact email:	Not reported
EPA Region:	10
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	OREGON BOARD OF PHARMACY
Owner/operator address:	800 NE OREGON ST #9 STE 425 ST PORTLAND, OR 97232
Owner/operator country:	US
Owner/operator telephone:	(503) 731-4032
Legal status:	State
Owner/Operator Type:	Owner
Owner/Op start date:	07/31/1997
Owner/Op end date:	Not reported

Owner/operator name:	OREGON BOARD OF PHARMACY
Owner/operator address:	800 NE OREGON ST #9 STE 425 ST PORTLAND, OR 97232
Owner/operator country:	US
Owner/operator telephone:	(503) 731-4032
Legal status:	State
Owner/Operator Type:	Operator
Owner/Op start date:	12/31/2003
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

OREGON BOARD OF PHARMACY (Continued)

1004771370

Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 02/25/2003
 Site name: OREGON BOARD OF PHARMACY
 Classification: Not a generator, verified

Date form received by agency: 12/28/2001
 Site name: OREGON BOARD OF PHARMACY
 Classification: Not a generator, verified

Date form received by agency: 01/10/2001
 Site name: OREGON BOARD OF PHARMACY
 Classification: Not a generator, verified

Date form received by agency: 01/13/2000
 Site name: OREGON BOARD OF PHARMACY
 Classification: Not a generator, verified

Date form received by agency: 02/08/1999
 Site name: OREGON BOARD OF PHARMACY
 Classification: Not a generator, verified

Date form received by agency: 01/05/1998
 Site name: OREGON BOARD OF PHARMACY
 Classification: Not a generator, verified

Date form received by agency: 07/31/1997
 Site name: OREGON BOARD OF PHARMACY
 Classification: Not a generator, verified

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

103	OREGON SQUARE 827 NE OREGON ST PORTLAND, OR 97232	OR UST	U000433542 N/A
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UST:

Facility ID:	10796
Facility Telephone:	503-233-5696
Permittee Name:	Wade Lange
Number of Permitted Tanks:	1
Active Tanks:	1
Decommissioned Tanks:	Not reported
Number of Tanks:	1

103	729 NE OREGON ST PORTLAND, OR 97232	OR SPILLS	S118185753 N/A
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OR SPILLS:

Facility ID:	2004-2131
Incident Status:	Archive
Material:	Not reported
Quantity:	Not reported
Unit of Measure:	Not reported
Release Date:	09/20/2004
Description:	White powder substance found in letter delivered to multi-office complex. Hazmat 6 and FBI on-scene. Notified Jack Wylie of DEQ spill program at 1810. Jack forwarded initial page message to Dan Hickman (DEQ lab) and Mike Greenburg (spill program coordinator). Attempted to call Alan Bronson at 1813 and 1828 with no success.
Lat/Long:	45.5286 / -122.6582
Source:	Other
Media:	Not reported
Responsible Company:	Not reported
Responsible Address:	Not reported
Responsible City,St,Zip:	Not reported

Facility ID:	2004-2131
Incident Status:	Archive
Material:	Not reported
Quantity:	Not reported
Unit of Measure:	Not reported
Release Date:	09/20/2004
Description:	White powder substance found in letter delivered to multi-office complex. Hazmat 6 and FBI on-scene. Notified Jack Wylie of DEQ spill program at 1810. Jack forwarded initial page message to Dan Hickman (DEQ lab) and Mike Greenburg (spill program coordinator). Attempted to call Alan Bronson at 1813 and 1828 with no success.
Lat/Long:	45.5286 / -122.6582
Source:	Other
Media:	Suspected, unknown, or no discharge
Responsible Company:	Not reported
Responsible Address:	Not reported
Responsible City,St,Zip:	Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

103 WHITE POWDER RCRA NonGen / NLR 1005444617
729 NE OREGON ST BLOCK ORQ000020651
PORTLAND, OR 97232

RCRA NonGen / NLR:

Date form received by agency: 12/31/2003
 Facility name: OREGON SQUARE
 Facility address: 729 NE OREGON ST BLOCK
 PORTLAND, OR 97232
 EPA ID: ORQ000020651
 Mailing address: 825 NE MULTNOMAH STREET SUITE
 PORTLAND, OR 97232
 Contact: WADE LANGE
 Contact address: 825 NE MULTNOMAH STREET SUITE
 PORTLAND, OR 97232
 Contact country: US
 Contact telephone: 503 233-4048
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: ASHFORTH PACIFIC, INC.
 Owner/operator address: 825 NE MULTNOMAH, SUITE 1275
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: (503)233-4048
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 09/29/1995
 Owner/Op end date: Not reported
 Owner/operator name: LLOYD DISTRICT PROPERTIES
 Owner/operator address: 825 NE MULTNOMAH STE 1275
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: (503) 233-4048
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 09/29/1995
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WHITE POWDER (Continued)

1005444617

Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 05/30/2003
 Site name: OREGON SQUARE
 Classification: Not a generator, verified

Date form received by agency: 05/16/2002
 Site name: OREGON SQUARE
 Classification: Not a generator, verified

Violation Status: No violations found

104

**46TH AVENUE AND WOODSTOCK
 PORTLAND, OR 97206**

**OR SPILLS S118187496
 N/A**

OR SPILLS:

Facility ID: 2015-1101
 Incident Status: Closed
 Material: Solid Waste
 Quantity: None
 Unit of Measure: None
 Release Date: 05/28/2015
 Description: A rider on Trimet was carrying a 5 lb sack of white powder. As rider was leaving some was spilled onto the floor of the bus (approximately 2 tblsp). The bus pulled over on at 46yh and Woodstock and driver called 911. Hazmat 7 responded and performed some field tests and did not show any proteins or caustics and presumed it to be detergent. The rider told the driver as he was leaving that it was sodium dioxide so that initiated the 911 call. Hazmat cleaned up the detergent and bus continued the route.
 Lat/Long: 45.479214 / -122.61542
 Source: Other
 Media: None
 Responsible Company: Tri-Met
 Responsible Address: 710 NE Holladay St.
 Responsible City,St,Zip: Portland, OR 97232-2168

104

**NE 102ND AVE AND NE MARINE DR
 PORTLAND, OR 97218**

**OR SPILLS S107593375
 N/A**

OR SPILLS:

Facility ID: 2001-1091
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 100
 Unit of Measure: Gallons
 Release Date: 05/12/2001
 Description: MVA - semi and auto, ruptured fuel tank releasing about 100 gal. to soil. (multiple fatalities)
 Lat/Long: 45.5809 / -122.5593
 Source: Motor Vehicle - Commercial

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

S107593375

Media: Non-saturated soil, rock, etc.
 Responsible Company: Edwards Bros. Trucking
 Responsible Address: PO Box 1684
 Responsible City,St,Zip: Idaho Falls, ID 83403-1684

104

**TRI-MET LIGHT RAIL PORTLAND MALL
 5TH AND 6TH AVES. BETWEEN NW HOYT AND SW HARRISON STS.
 PORTLAND, OR 97201**

**OR ECSI S110072107
 N/A**

ECSI:

State ID Number: 5267
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 0
 Further Action: 0
 Lat/Long (dms): 0 0 .00 / 0 0 .00
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: Not reported
 Township Zone: Not reported
 Range Coord: Not reported
 Range Zone: Not reported
 Section Coord: Not reported
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 06/23/2011
 Created Date: 10/29/2009
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported

Narrative:

NARR ID: 5751800
 NARR Code: General Site Description
 Created By: CHARMAN
 Created Date: 10/29/2009
 Updated By: CHARMAN
 Updated Date: 10/29/2009
 Decode for NarcID: General Site Description

NARR Comments: This is an addition to the light rail system in downtown Portland. The construction occurred along existing streets through heavy density commercial and urban residential development. The Portland Mall Segment is on SW 5th and 6th Avenues in downtown Portland from Union Station to Portland State University.

NARR ID: 5751801
 NARR Code: Remedial Action
 Created By: CHARMAN

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TRI-MET LIGHT RAIL PORTLAND MALL (Continued)

S110072107

Created Date: 10/29/2009
 Updated By: CHARMAN
 Updated Date: 10/29/2009
 Decode for NarcdID: Remedial Action
 NARR Comments: During the Portland Mall Light Rail construction two previously decommissioned USTs were removed from the corner of SW 6th and Mill Street. One abandoned HOT was removed from 520 SW Jackson Street. Soil contamination was detected under the HOT; but was below the applicable soil matrix standards. Two UST releases were referred to the UST Cleanup program for investigation and cleanup by the property owners (Greyhound file number 26-07-1699 and the Hoyt Tank file number 26-08-0708).

NARR ID: 5751802
 NARR Code: Site History
 Created By: CHARMAN
 Created Date: 10/29/2009
 Updated By: CHARMAN
 Updated Date: 10/29/2009
 Decode for NarcdID: Site History
 NARR Comments: On January 26, 2006, DEQ entered into an agreement with TriMet to provide oversight with regard to environmental issues encountered during the South Corridor Light Rail and Portland Transit Mall construction projects. TriMet completed its construction activities in 2009 and has complied with the terms of the agreement.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 10/29/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/29/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9469
 Region: Northwestern Region
 Complete Date: 01/14/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/29/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL ACTION
 Further Action: 0
 Comments: Not reported

Action ID: 9413
 Region: Northwestern Region
 Complete Date: 01/14/2010

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TRI-MET LIGHT RAIL PORTLAND MALL (Continued)

S110072107

Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/14/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Closeout activities on completed project
 Further Action: 0
 Comments: Not reported

104

**21ST AVE. OVERPASS AT I-84
 PORTLAND, OR 97232**

**OR SPILLS S107151383
 N/A**

OR SPILLS:

Facility ID: 2005-1660
 Incident Status: Archive
 Material: Other oil
 Quantity: 400
 Unit of Measure: Gallons
 Release Date: 07/20/2005
 Description: Up to 400 gallons of an oily substance containing animal tallow discovered in the UPRR right of way in Sullivan's Gulch near the 21st Ave. overpass at I-84. UPRR has no idea how it got there. Appears to have been dumped. UPRR to clean up.
 Lat/Long: 45.53 / -122.6448
 Source: Unknown
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

Facility ID: 2005-1660
 Incident Status: Archive
 Material: Other oil
 Quantity: 400
 Unit of Measure: Gallons
 Release Date: 07/20/2005
 Description: Up to 400 gallons of an oily substance containing animal tallow discovered in the UPRR right of way in Sullivan's Gulch near the 21st Ave. overpass at I-84. UPRR has no idea how it got there. Appears to have been dumped. UPRR to clean up.
 Lat/Long: 45.53 / -122.6448
 Source: Unknown
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

**105 US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER
 715 NW HOYT ST.
 PORTLAND, OR 97209**

**OR ECSI S104657888
 OR LUST N/A
 OR SPILLS**

ECSI:

State ID Number: 2183
 Brown ID: Brownfield Site - Assistance From Other Public Agencies
 Study Area: True
 Region ID: 2
 Legislative ID: 831
 Investigation: Listed on the CRL/Inventory
 FACA ID: 21591
 Further Action: 0
 Lat/Long (dms): 45 31 45.88 / -122 40 44.21
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: BC
 Tax Lots: 100 and 200 of Couchs Addition
 Size: 13.39 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 08/20/2015
 Created Date: 03/13/1998
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - Assistance from Other Public Agencies
 Decode For Furtheract: Not reported
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Alias Name: MGP
 Alias Name: Main Post Office - Portland
 Alias Name: Manufactured Gas Plant - NW Portland
 Alias Name: Pintsch Compressing Co. Gas Works
 Alias Name: US Post Office (Hoyt Street) - Portland
 Alias Name: USPS - Fleet Operations
 Alias Name: Portland Development Commission (PDC)

Hazardous Release:

Substance ID.: 121608
 Haz Release ID: 379599
 Qty Released: unknown
 Date Released: Not reported
 Update Date: 11/25/2002
 Update By: Not reported
 Substance Code: 71-43-2
 Substance Name: BENZENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8502
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8502

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319178
 Sub Alias Name: BENZOL
 Substance Alias ID: 319179
 Sub Alias Name: COAL NAPHTHA
 Substance Alias ID: 319180
 Sub Alias Name: CYCLOHEXATRIENE
 Substance Alias ID: 319181
 Sub Alias Name: PHENE
 Substance Alias ID: 319182
 Sub Alias Name: PYROBENZOL
 Comment ID: 303592
 Release Code: Media Contamination Footnote
 Release Comments: Detected in water within nearby storm sewer. Up to 2180 ug/L Total BTEX detected in groundwater. Up to 305 mg/kg Total BTEX detected in soil. Up to 50 ug/L Total BTEX in storm sewer water. Wells screened at 10 to 25 feet bgs.
 Decode for Relcomd: Media Contamination Footnote
 Sampling Result ID: 338132
 Feature Id: Not reported
 Hazard Release Id: 379599
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: True
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/01/1989
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0-940 UGL
 Last Update By: jmw
 Update Date: 11/25/2002
 Decode for MediumID: Groundwater
 Sampling Result ID: 338133
 Feature Id: Not reported
 Hazard Release Id: 379599
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: True
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/01/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0-40 MGK
 Last Update By: jmw
 Update Date: 11/25/2002
 Decode for MediumID: Soil

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Sampling Result ID: 338134
 Feature Id: Not reported
 Hazard Release Id: 379599
 Medium: 700
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: True
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 10/01/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0-24 MGK
 Last Update By: jmw
 Update Date: 11/25/2002
 Decode for MediumID: Other

Substance ID.: 122002
 Haz Release ID: 379600
 Qty Released: unknown
 Date Released: Not reported
 Update Date: 11/25/2002
 Update By: Not reported
 Substance Code: ECD243
 Substance Name: POLYAROMATIC HYDROCARBONS (PAH)
 Substance Abbrev.: Not reported
 Substance Alias ID: 318143
 Sub Alias Name: PAH
 Substance Alias ID: 318148
 Sub Alias Name: POLYCYCLIC AROMATIC HYDROCARBONS (PAH)
 Substance Alias ID: 318149
 Sub Alias Name: POLYNUCLEAR AROMATIC HYDROCARBINS (PNA)
 Substance Alias ID: 318150
 Sub Alias Name: PNA

Comment ID: 303593
 Release Code: Media Contamination Footnote
 Release Comments: As total PAHs. Wells screened at 10 to 25 feet bgs. Up to 370 ug/L carcinogenic PAHs in groundwater. Up to 85 mg/kg carcinogenic PAHs in soils.

Decode for Relcomcd: Media Contamination Footnote

Sampling Result ID: 338135
 Feature Id: Not reported
 Hazard Release Id: 379600
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: True
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/01/1989
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0-9760 UGL

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Last Update By: jmw
 Update Date: 11/25/2002
 Decode for MediumID: Groundwater
 Sampling Result ID: 338136
 Feature Id: Not reported
 Hazard Release Id: 379600
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: True
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0 to 29 feet bgs
 Start Date: 07/01/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0-158.05 MGK
 Last Update By: jmw
 Update Date: 11/25/2002
 Decode for MediumID: Soil
 Sampling Result ID: 338137
 Feature Id: Not reported
 Hazard Release Id: 379600
 Medium: 700
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: True
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 10/01/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0-19.047 UGL
 Last Update By: jmw
 Update Date: 11/25/2002
 Decode for MediumID: Other
 Sampling Result ID: 338138
 Feature Id: Not reported
 Hazard Release Id: 379600
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: True
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0 to 29 feet bgs
 Start Date: 07/01/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0-11000 MGK
 Last Update By: jmw
 Update Date: 11/25/2002
 Decode for MediumID: Soil

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Substance ID.: 121982
 Haz Release ID: 381916
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: ECD169
 Substance Name: DIESEL - FUEL OIL
 Substance Abbrev.: Not reported
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 340361
 Feature Id: Not reported
 Hazard Release Id: 381916
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 175000.00
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121989
 Haz Release ID: 381917
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: ECD200
 Substance Name: OIL OR FUEL RELATED COMPOUNDS
 Substance Abbrev.: Not reported
 Substance Category ID: 8532
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8532
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Sampling Result ID: 340362
 Feature Id: Not reported
 Hazard Release Id: 381917
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 128000.00
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 120781
 Haz Release ID: 381918
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 100-41-4
 Substance Name: ETHYLBENZENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8515
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8515
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316146
 Sub Alias Name: ETHYLBENZOL
 Substance Alias ID: 316147
 Sub Alias Name: PHENYLETHANE
 Sampling Result ID: 340363
 Feature Id: Not reported
 Hazard Release Id: 381918
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 1.16
 Sample Comment: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121051
 Haz Release ID: 381919
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 1330-20-7
 Substance Name: XYLENES
 Substance Abbrev.: Not reported
 Substance Category ID: 8526
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8526
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317017
 Sub Alias Name: DIMETHYLBENZENEs
 Substance Alias ID: 317018
 Sub Alias Name: XYLOLs
 Sampling Result ID: 340364
 Feature Id: Not reported
 Hazard Release Id: 381919
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 16.80
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121462
 Haz Release ID: 381920
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 56-55-3
 Substance Name: BENZO(a)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8475
 Substance Category: Semi-volatiles

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318790
 Sub Alias Name: BENZ(a)ANTHRACENE
 Substance Alias ID: 318791
 Sub Alias Name: BENZANTHRACENE,1,2-
 Substance Alias ID: 318792
 Sub Alias Name: BENZANTHRENE
 Substance Alias ID: 318793
 Sub Alias Name: BENZOANTHRACENE
 Substance Alias ID: 318794
 Sub Alias Name: BENZPHENANTHRENE,2,3-
 Substance Alias ID: 318795
 Sub Alias Name: NAPHTHANTHRACENE
 Substance Alias ID: 318796
 Sub Alias Name: TETRAPHENE
 Sampling Result ID: 340365
 Feature Id: Not reported
 Hazard Release Id: 381920
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 50.80
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121374
 Haz Release ID: 381921
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 50-32-8
 Substance Name: BENZO(a)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8476
 Substance Category: Semi-volatiles

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318559
 Sub Alias Name: B(a)P
 Substance Alias ID: 318560
 Sub Alias Name: BENZOPYRENE,3,4-
 Substance Alias ID: 318561
 Sub Alias Name: BENZPYRENE,3,4-
 Substance Alias ID: 318562
 Sub Alias Name: BP
 Sampling Result ID: 340366
 Feature Id: Not reported
 Hazard Release Id: 381921
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 73.10
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121192
 Haz Release ID: 381922
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 205-99-2
 Substance Name: BENZO(b)FLUORANTHENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8477
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8477
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317390
 Sub Alias Name: B(b)F
 Substance Alias ID: 317391
 Sub Alias Name: BENZ(e)ACEPHENANTHRYLENE
 Substance Alias ID: 317392
 Sub Alias Name: BENZFLUORANTHENE,3,4-
 Substance Alias ID: 317393
 Sub Alias Name: BENZOFLUORANTHENE,2,3-

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Substance Alias ID: 317394
 Sub Alias Name: BENZOFLUORANTHENE,3,4-
 Sampling Result ID: 340367
 Feature Id: Not reported
 Hazard Release Id: 381922
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 50.50
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121196
 Haz Release ID: 381923
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported

Substance Code: 207-08-9
 Substance Name: BENZO(k)FLUORANTHENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8478
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8478
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Alias ID: 317400
 Sub Alias Name: B(k)F
 Substance Alias ID: 317401
 Sub Alias Name: BENZOFLUORANTHENE,11,12-
 Sampling Result ID: 340368
 Feature Id: Not reported
 Hazard Release Id: 381923
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Max Concentration: 34.20
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121210
 Haz Release ID: 381924
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 218-01-9
 Substance Name: CHRYSENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8481
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8481
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317438
 Sub Alias Name: BENZ(a)PHENANTHRENE
 Substance Alias ID: 317439
 Sub Alias Name: BENZPHENANTHRENE,1,2-
 Substance Alias ID: 317440
 Sub Alias Name: DIBENZONAPHTHALENE,1,2,5,6-
 Sampling Result ID: 340369
 Feature Id: Not reported
 Hazard Release Id: 381924
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 102.00
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121415
 Haz Release ID: 381925
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 53-70-3

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Substance Name: DIBENZO(a,h)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318667
 Sub Alias Name: DB(a,h)A
 Substance Alias ID: 318668
 Sub Alias Name: DIBENZ(a,h)ANTHRACENE
 Substance Alias ID: 318669
 Sub Alias Name: DIBENZANTHRACENE, 1,2-5,6-
 Substance Alias ID: 318670
 Sub Alias Name: DIBENZANTHRACENE, 1,2-5,6-
 Sampling Result ID: 340370
 Feature Id: Not reported
 Hazard Release Id: 381925
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 24.20
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121176
 Haz Release ID: 381926
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 193-39-5
 Substance Name: INDENO(1,2,3-cd)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8493
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8493
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Created Date: 12/17/2002
 Substance Alias ID: 317339
 Sub Alias Name: PHENYLENEPYRENE,2,3-
 Substance Alias ID: 317340
 Sub Alias Name: PHENYLENEPYRENE,o-
 Sampling Result ID: 340371
 Feature Id: Not reported
 Hazard Release Id: 381926
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 49.50
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121815
 Haz Release ID: 381927
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported

Substance Code: 83-32-9
 Substance Name: ACENAPHTHENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8471
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8471
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Alias ID: 317621
 Sub Alias Name: DIHYDROACENAPHTHYLENE,1,2-
 Substance Alias ID: 317622
 Sub Alias Name: ETHYLENENAPHTHALENE,1,8-
 Substance Alias ID: 317623
 Sub Alias Name: PERIETHYLENENAPHTHALENE

Sampling Result ID: 340372
 Feature Id: Not reported
 Hazard Release Id: 381927
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Lab Data: True
 Sample Depth: Soils at 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 166.00
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121197
 Haz Release ID: 381928
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 208-96-8
 Substance Name: ACENAPHTHYLENE
 Substance Abbrev.: Not reported
 Sampling Result ID: 340373
 Feature Id: Not reported
 Hazard Release Id: 381928
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 104.00
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121167
 Haz Release ID: 381929
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 191-24-2
 Substance Name: BENZO(ghi)PERYLENE
 Substance Abbrev.: Not reported
 Substance Alias ID: 317305
 Sub Alias Name: B(ghi)P
 Substance Alias ID: 317306
 Sub Alias Name: BENZOPERYLENE,1,12-
 Substance Alias ID: 317307
 Sub Alias Name: BENZPERYLENE,1,12-
 Sampling Result ID: 340374
 Feature Id: Not reported
 Hazard Release Id: 381929

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 49.90
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121195
 Haz Release ID: 381930
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 206-44-0
 Substance Name: FLUORANTHENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8491
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8491
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317398
 Sub Alias Name: BENZACENAPHTHENE,1,2-
 Substance Alias ID: 317399
 Sub Alias Name: BENZO(jk)FLUORENE
 Sampling Result ID: 340375
 Feature Id: Not reported
 Hazard Release Id: 381930
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 234.00
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Sampling Result ID: 340387
 Feature Id: Not reported
 Hazard Release Id: 381930
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: 63
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: Well screened at 5.0 to 19.5 feet bgs
 Start Date: 11/27/1996
 End Date: 11/27/1996
 Min Concentration: .00
 Max Concentration: .35
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Groundwater

Substance ID.: 121829
 Haz Release ID: 381931
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 86-73-7
 Substance Name: FLUORENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8489
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8489
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317663
 Sub Alias Name: BIPHENYLENEMETHANE,o-
 Substance Alias ID: 317664
 Sub Alias Name: DIPHENYLENEMETHANE
 Substance Alias ID: 317665
 Sub Alias Name: METHYLENEBIPHENYL,2,2'-

Sampling Result ID: 340376
 Feature Id: Not reported
 Hazard Release Id: 381931
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Max Concentration: 174.00
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121868
 Haz Release ID: 381932
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 91-20-3
 Substance Name: NAPHTHALENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8494
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8494
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317793
 Sub Alias Name: MOTH BALLS
 Substance Alias ID: 317794
 Sub Alias Name: NAPHTHENE
 Substance Alias ID: 317795
 Sub Alias Name: TAR CAMPHOR
 Sampling Result ID: 340377
 Feature Id: Not reported
 Hazard Release Id: 381932
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 411.00
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121824
 Haz Release ID: 381933
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 85-01-8

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Substance Name: PHENANTHRENE
 Substance Abbrev.: Not reported
 Substance Alias ID: 317648
 Sub Alias Name: PHENATHRIN
 Sampling Result ID: 340378
 Feature Id: Not reported
 Hazard Release Id: 381933
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/19/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 484.00
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121019
 Haz Release ID: 381934
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported

Substance Code: 129-00-0
 Substance Name: PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8497
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8497
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316950
 Sub Alias Name: BENZO(def)PHENANTHRENE
 Sampling Result ID: 340379
 Feature Id: Not reported
 Hazard Release Id: 381934
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00

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Max Concentration: 217.00
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121664
 Haz Release ID: 381935
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 7440-38-2
 Substance Name: ARSENIC
 Substance Abbrev.: Not reported
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319286
 Sub Alias Name: AS
 Sampling Result ID: 340380
 Feature Id: Not reported
 Hazard Release Id: 381935
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 14.50
 Sample Comment: as total arsenic
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121665
 Haz Release ID: 381936
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 7440-39-3
 Substance Name: BARIUM
 Substance Abbrev.: Not reported
 Substance Category ID: 8458
 Substance Category: Inorganics

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Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8458
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319287
 Sub Alias Name: BA
 Sampling Result ID: 340381
 Feature Id: Not reported
 Hazard Release Id: 381936
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 247.00
 Sample Comment: as total barium
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121668
 Haz Release ID: 381937
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 7440-43-9
 Substance Name: CADMIUM
 Substance Abbrev.: Not reported
 Substance Category ID: 8460
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8460
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319291
 Sub Alias Name: CD
 Sampling Result ID: 340382
 Feature Id: Not reported
 Hazard Release Id: 381937
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True

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Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 1.58
 Sample Comment: as total cadmium
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121671
 Haz Release ID: 381938
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 7440-47-3
 Substance Name: CHROMIUM
 Substance Abbrev.: Not reported
 Substance Category ID: 8462
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8462
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318145
 Sub Alias Name: CHROMIUM, INORGANIC
 Substance Alias ID: 319294
 Sub Alias Name: CHROMIUM, TOTAL
 Sampling Result ID: 340383
 Feature Id: Not reported
 Hazard Release Id: 381938
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 35.30
 Sample Comment: as total chromium
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121639
 Haz Release ID: 381939
 Qty Released: Unknown

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Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB
 Sampling Result ID: 340384
 Feature Id: Not reported
 Hazard Release Id: 381939
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: Soils at 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 221.00
 Sample Comment: as total lead
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil
 Sampling Result ID: 340388
 Feature Id: Not reported
 Hazard Release Id: 381939
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: 63
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: well screened at 5.0 to 19.5 feet bgs
 Start Date: 11/20/1997
 End Date: 11/20/1997
 Min Concentration: .00
 Max Concentration: 1.50
 Sample Comment: as dissolved lead
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Groundwater

 Substance ID.: 121643
 Haz Release ID: 381940

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Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 7439-97-6
 Substance Name: MERCURY
 Substance Abbrev.: Not reported
 Substance Category ID: 8467
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8467
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319260
 Sub Alias Name: HG
 Substance Alias ID: 319261
 Sub Alias Name: HYDRARGYRUM
 Substance Alias ID: 319262
 Sub Alias Name: LIQUID SILVER
 Substance Alias ID: 319263
 Sub Alias Name: QUICKSILVER
 Sampling Result ID: 340385
 Feature Id: Not reported
 Hazard Release Id: 381940
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: 1.76
 Sample Comment: as total mercury
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Substance ID.: 121755
 Haz Release ID: 381941
 Qty Released: Unknown
 Date Released: Not reported
 Update Date: 03/17/1999
 Update By: Not reported
 Substance Code: 7782-49-2
 Substance Name: SELENIUM
 Substance Abbrev.: Not reported
 Substance Alias ID: 319488
 Sub Alias Name: SE
 Sampling Result ID: 340386
 Feature Id: Not reported

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Hazard Release Id: 381941
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: True
 Owner Operator: True
 Lab Data: True
 Sample Depth: 2.0 to 12.0 feet bgs
 Start Date: 04/10/1997
 End Date: 08/19/1997
 Min Concentration: .00
 Max Concentration: .73
 Sample Comment: as total selenium
 Last Update By: sxf
 Update Date: 03/17/1999
 Decode for MediumID: Soil

Narrative:

NARR ID: 5737502
 NARR Code: Site Contacts
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 08/02/2013
 Decode for NarcdID: Site Contacts
 NARR Comments: Hugh RocheUnited States Postal Service Western FSO 7500 East 53rd Place, Room 1108 Denver, CO 80266-9918 (perhaps no longer active as of 2013)Gary S. LiteManager, Field Maintenance OperationsUSPS715 NW Hoyt StreetPortland, OR 97208-4009503-294-2526cell 503-680-8561gary.s.lite@usps.gov(submitted cap inspection report in 2013)

NARR ID: 5737503
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 03/09/2009
 Decode for NarcdID: Contamination
 NARR Comments: In soils: diesel fuel, heavy oil, carcinogenic PAHs (most notably benzo(a)pyrene), arsenic, lead, with lower concentrations of cadmium and mercury. In groundwater: low concentrations PAHs and BTEX. Site contamination is attributable to two main historical sources: a manufactured gas plant (Pinsch Gas Works) that operated in the northwest site corner in the late 1800s and early 1900s, and rail operations that covered the remaining portion of the site.

NARR ID: 5737504
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 08/02/2016
 Decode for NarcdID: Data Sources
 NARR Comments: 1. November 1997 Excavation, Observation and Monitoring Report for USPS Postal Service and Distribution Center; GeoEngineers. LUST File 26-92-0068 (which now also includes LUST File 26-93-6059). 2. Workplan for Preliminary Site Investigation March 31, 2000.3. Review

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of Eastern Half of USPS Property; ARCADIS, July 24, 2002.4. Final Land Use Evaluation, USPS Portland P&DC, March 26, 2003. 5. Remedial Investigation Proposal and Work Plan; ARCADIS, February 10, 2004.6. Final Remedial Investigation Report (including Risk Assessment); ARCADIS, April 21, 2006.7. Final Focused Feasibility Study; ARCADIS, June 30, 2008.8. DEQ Staff Report; April 30, 2010.9. DEQ Record of Decision; July 8, 2010.10. Final Contaminated Media Management Plan; Exponent, April 2011.11. Closure Report; Exponent, 2012.12. DEQ NFA Letter; September 25, 2012.13. Annual Cover Inspection Form. USPS, June 10, 2013.14. Annual Cover Inspection Report. USPS; July 1, 2015.15. Draft Prospective Purchaser Agreement with Portland Development Commission. March 31, 2016 (draft).16. Annual Cover Inspection Report. USPS; July 27, 2016.

NARR ID: 5737505
 NARR Code: General Site Description
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 11/28/2007
 Decode for NarcdID: General Site Description

NARR Comments: Portland's main mail processing and distribution center. Located on an approximately 12-block site that is largely covered by buildings, blacktop, and concrete, in a mixed industrial/commercial/residential area. The site is bounded on the south by NW Hoyt St., on the east by NW Broadway Ave., on the west by NW 9th Ave., and on the north by the NW Lovejoy St. ramp/viaduct. Residential units are located across Hoyt St. and across 9th Ave. from the site. The current facility was constructed in 1962 on the site of historic railyards and railroad freight terminals (including a turntable, coal bins, a tin shop, and blacksmith and machine shops). An historic crude oil gasification plant (1890s to 1934) was located at the NW corner of the site. Current facilities include offices and a mail-processing operation, an employee parking structure, open parking lots, and a vehicle maintenance facility. Static groundwater levels at the site have been measured at depths of 10.18 to 14.4 feet.

NARR ID: 5737506
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 03/09/2009
 Decode for NarcdID: Hazardous Substance/Waste Types

NARR Comments: Subsurface soils are contaminated with petroleum hydrocarbons (predominantly diesel fuel and heavy oil), PAHs, and metals (predominantly arsenic and lead, with lower concentrations of cadmium and mercury). TPH, PAHs, and VOCs have been detected in groundwater, primarily in the NW site corner and associated with the former Pintsch Gas Works.

NARR ID: 5751249
 NARR Code: Project Issues Summary
 Created By: DHAFLEY
 Created Date: 03/09/2009
 Updated By: DHAFLEY
 Updated Date: 09/26/2012

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Decode for NarcdID: Project Issues Summary
 NARR Comments: See also information for site #2407 (Union Station-Horse Barn aka Station Place Redevelopment).RI, RA, and FS complete. Staff Report report issued May 3, 2010 recommending remedial action for the site under both an Existing Site Use (continued USPS occupancy) and Hypothetical Future Site Use (redevelopment) scenarios. Under Existing Site Use, maintenance of site cap (paving and buildings) is the primary remedial action. The future use scenario assumes removal of the cap, which would trigger removal of soil hot spots and two UST pockets of contamination, followed by capping of the site. Depending on confirmatory sampling results, a vapor barrier may be required the northwest portion of the site. Under both scenarios, measures would be taken prevent excavation work exposure to site contaminants, and use of groundwater would be prohibited. Record of Decision (ROD) issued by DEQ in July 2010, and draft CMMP issued (in lieu of Remedial Action Plan) in November 2010. DEQ comments on the draft CMMP issued in December 2010, and revised CMMP dated April 2011 approved by DEQ. Cap repair completed by USPS in June 2011. Work approved by DEQ and subsequently completed. Closure Report submitted and approved in 2012 following revision. Conditional NFA issued 9/25/12 following public comment period. Maintenance of site cover required, and prohibition on groundwater use. Appropriate handling of contaminated media covered under Final Contaminated Media Management Plan dated April 2011 and approved by DEQ.

NARR ID: 5737508
 NARR Code: Land Use (Current/Reasonably Likely)
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Land Use (Current/Reasonably Likely)
 NARR Comments: A historic industrial/commercial area that is rapidly converting to residential and commercial (Pearl District).

NARR ID: 5737509
 NARR Code: Site Location
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Location
 NARR Comments: Couch's Addition of NW Portland. Tax Lots 100 (Parcel Number R18021 0240) and and 200 (Parcel Number R18021 0300) (Blocks 113, 114, 129, 130, 131, 132, 147, 148, 192, 193, T, and Z). Bounded on the south by NW Hoyt St., on the west by NW 9th Ave., on the north by NW Lovejoy Viaduct, and on the east by NW Broadway. The northwest corner of the site (northwest corner of Tax Lot 200; Lots 6 and 7 of Block 147) is occupied by the former Manufactured Gas Plant - NW Portland. The nearest residential properties are located approximately 110 feet to the south-southwest, across NW 9th Avenue (Pearl Court Apartments).

NARR ID: 5737510
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported

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Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Unclear. There were known UST releases at the site, but it seems unlikely that they would be related to subsurface contamination in the area of the site's utility vault. The subsurface contamination could be related to historic railyard activities (including related shop and turntable activities), cargo terminal activities, former crude oil gasification activities (ECSI #1942), or site backfilling activities.

NARR ID: 5737511
 NARR Code: Media Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 03/09/2009
 Decode for NarcdID: Media Contamination
 NARR Comments: Soil, groundwater, and potentially surface water. Site-wide, shallow soils are impacted from gas plant, railroad, and USPS (vehicle maintenance building) activity. In the NW site corner, contamination extends into the saturated zone. Groundwater contamination in this NW area is present mainly in the shallow (alluvial) aquifer. There was likely past discharge of contaminants to storm sewers and/or abandoned Tanner Creek conduit.

NARR ID: 5737512
 NARR Code: Site Ownership
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Ownership
 NARR Comments: United States Postal Service, Western Regional Headquarters, Denver, CO

NARR ID: 5737514
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 08/02/2013
 Decode for NarcdID: Remedial Action
 NARR Comments: (8/23/99 JMW/SAP) Added to the Voluntary Cleanup Waiting List July 6, 1999. A preliminary assessment will be completed to determine if lead, petroleum hydrocarbons, or other contaminants are present on the property. (9/26/00 TER/VCP) Under a Letter Agreement with DEQ, the Post Office is conducting a preliminary site investigation, including monitoring well installations.(7/25/03: from DEQ News Release) DEQ and the United States Postal Service have signed an Intergovernmental Agreement for an environmental cleanup investigation of [this] property. Under terms of the agreement, DEQ will provide oversight of further investigation and determination of a cleanup remedy for the site. (7/11/05 TER.VCS) Postal Service has conducted additional soil and groundwater investigation and submitted a draft Remedial Investigation Report for DEQ review. (3/9/09) Final Remedial Investigation Report (including risk assessment) was completed in 2006, and a Feasibility Study accepted by DEQ in 2008. A

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staff report outlining proposed remedial actions for the site under both the Existing Site Use (USPS occupancy) and Hypothetical Future Site Use (redevelopment, including commercial and possible urban residential occupancy) was completed April 30, 2010. The site Record of Decision was signed July 14, 2010. Cap repair was completed in June 2011 at the request. See Summary for discussion of site closeout. Conditional NFA issued September 2012. Last cap inspection June 2013.

NARR ID: 5737515
 NARR Code: Substances of Concern
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Substances of Concern
 NARR Comments: Carcinogenic PAHs (predominantly benzo(a)pyrene), and metals (predominantly arsenic and lead).

NARR ID: 5737516
 NARR Code: Health Threats
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 05/13/2013
 Decode for NarcdID: Health Threats
 NARR Comments: Primary concerns were potential dermal contact or incidental soil ingestion exposures for site workers (occupational and utility). However, no exposure is expected provided that site cap is maintained. If site redevelopment occurs, notification of excavation workers is necessary, as will be hot spot removal and re-capping.

NARR ID: 5737517
 NARR Code: Water Use (Current/Reasonably Likely)
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 09/26/2012
 Decode for NarcdID: Water Use (Current/Reasonably Likely)
 NARR Comments: No groundwater use within the immediate area of the site. Local groundwater likely discharges to the nearby Willamette River, which should be considered a sensitive waterway because of federally-listed anadromous species. Site-related groundwater contamination is localized in northwest site corner and no expected to represent a significant off-site risk.

NARR ID: 5743710
 NARR Code: Site History
 Created By: GWISTAR
 Created Date: 06/27/2003
 Updated By: GWISTAR
 Updated Date: 11/28/2007
 Decode for NarcdID: Site History
 NARR Comments: The facility was constructed over a former railyard and rail cargo terminal, which included a turntable, coal bins, a tin shop, blacksmith shop, and machine shop. Parts of the railyard and cargo terminals were constructed on support pilings, over low-lying ground.

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The low-lying ground was backfilled some time prior to construction of the postal facilities. Tanner Creek historically passed beneath the site (utility vault area) where the heaviest contamination has been encountered. The creek was enclosed in a concrete and brick conduit during the early 1900s-1910s, though. The conduit was of notoriously poor construction; several sections of the conduit subsequently collapsed. The conduit was later abandoned by backfilling with sand. The facility is also located at the former site of a manufactured gas plant (MGP) known as the Pintsch Compressing Company Gas Works. The MGP operated between 1890 and the mid-1930s, manufacturing compressed gas from crude oil for railroad train lighting before the advent of natural gas. In July 1997, during a utility vault construction project, petroleum hydrocarbons and other organic compounds were detected in the soil samples collected from the utility excavation. Investigation on adjacent properties, including the Hoyt Street Railyard, has also encountered petroleum hydrocarbons, volatile organic compounds (VOCs) such as benzene, and polynuclear aromatic hydrocarbons (PAHs). Pockets of subsurface contamination were left in place beneath the distribution facility structure and vehicle maintenance facility following underground storage tank removals (see LUST Files 26-92-0068 and 26-93-6059).

NARR ID: 5755195
 NARR Code: 1922
 Created By: DHAFLEY
 Created Date: 07/07/2014
 Updated By: DHAFLEY
 Updated Date: 08/02/2016
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: Former railyard and location of small gas manufacturing facility. Investigation under DEQ identified soil and groundwater impacts, however sit is capped and no significant exposure is occurring (current site use is USPS processing and distribution center). ROD issued in 2010 by DEQ indicating that for current site use existing cap is protective. If site is redeveloped, soil hot spot removal will be necessary. Conditional NFA issued 9/25/12 following public comment period. Maintenance of site cover required, and prohibition on groundwater use. Appropriate handling of contaminated media covered under Final Contaminated Media Management Plan dated April 2011 and approved by DEQ. Yearly cap inspections ongoing, last completed July 2016. PDC has entered into a PPA with DEQ regarding acquisition of property and ****takeover*** of environment issues under 2010 ROD. DEQ contacted by Portland Development Commission regarding possible site purchase, and entering into Prospective Purchaser Agreement for redevelopment. Draft PPA completed March 31, 2016 and public notice beginning April 1. Under PPA, USPS would continue to occupy property for approximately 2 years after sale (lease-back) while building a new Portland facility, after which PDC would work on redevelopment. Most necessary remedial action would probably be completed by individual sub-parcel owners following guidelines of PPA consent judgment.

Site Control:
 Site Control #: 645
 Control Number: 36
 Begin Date: 05/02/2011
 End Date: Not reported
 Frequency Of Review: 12

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Last Reviewed By: D. Hafley
 Last Reviewed Date: 06/27/2016
 Last Update By: DHAFLEY
 Last Updated Date: 08/02/2016
 Site Comment: Site paving and buildings are acting as a cap for contaminated soil under current USPS ownership/operation. Yearly inspection of the cap required pending 5-year review. Last cap inspection July 2016. Cap appears to be in good condition.

Site Control #: 646
 Control Number: 4
 Begin Date: 05/02/2011
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: D. Hafley
 Last Reviewed Date: 05/31/2012
 Last Update By: DHAFLEY
 Last Updated Date: 07/17/2012
 Site Comment: Prohibition on site groundwater use that would lead to human contact.

Administrative Action:

Action ID: 9494
 Region: Northwestern Region
 Complete Date: 07/14/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/19/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RECORD OF DECISION
 Further Action: 0
 Comments: Not reported

Action ID: 9469
 Region: Northwestern Region
 Complete Date: 09/26/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/24/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL ACTION
 Further Action: 0
 Comments: Remedial action consisting of upgrades to the existing hardscape cap (asphalt and concrete paving) and in landscape areas completed.

Action ID: 9411
 Region: Northwestern Region
 Complete Date: 09/26/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/26/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

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EDR ID Number
 EPA ID Number

Database(s)

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Category: Remedial Action
 Action Code Flag: False
 Action: No Further Action (Conditional)
 Further Action: 0
 Comments: Conditional NFA. Prohibition on groundwater use and requirement for site cap. Notification of excavation workers necessary. If site redevelopment occurs, hot spot removal and re-capping necessary.

Action ID: 9422
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/07/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Engineering Control
 Further Action: Low
 Comments: Site is capped with ongoing annual inspection and maintenance. Five-year review scheduled for 2017.

Action ID: 9464
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/02/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Prospective Purchaser Agreement
 Further Action: 0
 Comments: PPA #16-02: Portland Development Commission

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 12/21/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: Not reported
 Comments: Not reported

Action ID: 9511
 Region: Northwestern Region
 Complete Date: 07/11/2003
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: 0
 Comments: Not reported

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 03/17/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9499
 Region: Northwestern Region
 Complete Date: 03/17/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Inventory recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 11/19/1999
 Rank Value: 7
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 08/25/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9467
 Region: Northwestern Region
 Complete Date: 08/25/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9438
 Region: Northwestern Region
 Complete Date: 10/28/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9439
 Region: Northwestern Region
 Complete Date: 10/28/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9442
 Region: Northwestern Region
 Complete Date: 12/21/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Northwestern Region
 Complete Date: 03/13/1998
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 03/16/1999
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: State PAE

Action ID: 9503
 Region: Northwestern Region
 Complete Date: 03/16/1999
 Rank Value: 86
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Remedial Investigation/Feasibility Study recommended
 Further Action: High
 Comments: Not reported

Action ID: 9424
 Region: Northwestern Region
 Complete Date: 03/13/1998
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9441
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/27/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Memorandums of Agreement
 Further Action: 0
 Comments: Intergovernmental Agreement for Remedial Investigation/Feasibility Study DEQ No. LQVC-NWR-03-06

Action ID: 9484
 Region: Northwestern Region
 Complete Date: 04/21/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/27/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: 0
 Comments: Not reported

Action ID: 9486
 Region: Northwestern Region
 Complete Date: 04/21/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/09/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RISK ASSESSMENT
 Further Action: Medium
 Comments: Not reported

Action ID: 9429
 Region: Northwestern Region
 Complete Date: 12/08/2008
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/09/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

Action Code Flag: False
 Action: FEASIBILITY STUDY
 Further Action: Medium
 Comments: Not reported

Operations:

Operation Id: 133420
 Operation Status: Active
 Common Name: Main Office - Portland
 Yrs of Operation: 1962 to present
 Comments: Not reported
 Updated Date: 06/20/2001
 Updated By: jmw
 Decode for OpstatID: Active
 Operations SIC Id: 196735
 SIC Code: 4311
 Created By: Not reported
 Created Date: 12/17/2002

Operation Id: 133421
 Operation Status: Inactive
 Common Name: Pintsch Compressing Co
 Yrs of Operation: 1890's to mid 1930's
 Comments: Manufactured gas from crude oil.
 Updated Date: 11/22/2002
 Updated By: jmw
 Decode for OpstatID: Inactive
 Operations SIC Id: 198075
 SIC Code: 2911
 Created By: Not reported
 Created Date: 12/17/2002

LUST:

Region: North Western Region
 Facility ID: 26-92-0068
 Cleanup Received Date: 03/11/1992
 Cleanup Start Date: 02/28/1995
Cleanup Complete Date: 11/29/1995
Decode for Region: North West Region

OR SPILLS:

Facility ID: 2014-2776
 Incident Status: Closed
 Material: Chemical Product
 Quantity: deminimus
 Unit of Measure: None
 Release Date: 12/23/2014
 Description: Portland Fire & Rescue responded to a HazMat emergency last night at 10:52 PM. The emergence was at 715 NW Hoyt St, the main transfer station for the United States Postal Service in Portland. Upon arrival fire crews found a unknown chemical that leaked out of a package that had gone through the mail. Fire crews immediate called for a HazMat response. USPS employees and fire crews found that the package had come from the airport and backtracked it's path to the facility. Airport fire crews responded to a secondary site where the package had been transferred and a spill identified. After investigating, Hazmat crews found that the leaking substance was concentrated drain cleaner.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

US POSTAL SERVICE PROCESSING & DISTRIBUTION CENTER (Continued)

S104657888

The chemical was neutralized and contained at both locations by 12:41 AM.

Lat/Long: 45.529035 / -122.67868
 Source: Other
 Media: None
 Responsible Company: ?
 Responsible Address: ?
 Responsible City,St,Zip: ?, ? ?

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**FUJI PHOTO FILM OREGON CONVENTION CENTER
 777 NE MARTIN LUTHER KING BLVD
 PORTLAND, OR 97232**

RCRA NonGen / NLR

**1000455845
 ORD987174679**

RCRA NonGen / NLR:

Date form received by agency: 01/27/1997
 Facility name: FUJI PHOTO FILM OREGON CONVENTION CENTER
 Facility address: 777 NE MARTIN LUTHER KING BLVD
 PORTLAND, OR 97232
 EPA ID: ORD987174679
 Mailing address: 555 TAXTER RD
 ELMSFORD, NY 10523
 Contact: ANDREA MANNO
 Contact address: 555 TAXTER RD
 ELMSFORD, NY 10523
 Contact country: US
 Contact telephone: (914) 789-8100
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: FUJI PHOTO FILM USA INC
 Owner/operator address: 555 TAXTER ROAD
 ELMSFORD, NY 10523
 Owner/operator country: US
 Owner/operator telephone: (813) 576-7031
 Legal status: Other
 Owner/Operator Type: Operator
 Owner/Op start date: 01/27/1997
 Owner/Op end date: Not reported

Owner/operator name: FUJI PHOTO FILM USA INC
 Owner/operator address: 555 TAXTER RD
 ELMSFORD, NY 10523
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 01/27/1997
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FUJI PHOTO FILM OREGON CONVENTION CENTER (Continued)

1000455845

Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 03/11/1996
 Site name: FUJI PHOTO FILM OREGON CONVENTION CENTER
 Classification: Not a generator, verified

Date form received by agency: 02/08/1995
 Site name: FUJI PHOTO FILM OREGON CONVENTION CENTER
 Classification: Not a generator, verified

Date form received by agency: 03/29/1994
 Site name: FUJI PHOTO FILM OREGON CONVENTION CENTER
 Classification: Not a generator, verified

Date form received by agency: 01/10/1994
 Site name: FUJI PHOTO FILM OREGON CONVENTION CENTER
 Classification: Not a generator, verified

Date form received by agency: 04/01/1992
 Site name: FUJI PHOTO FILM OREGON CONVENTION CENTER
 Classification: Not a generator, verified

. Waste code: D011
 . Waste name: SILVER

Violation Status: No violations found

106

**METRO OREGON CONVENTION CTR EX
 777 NE MLK JR BLVD
 PORTLAND, OR 97232**

RCRA NonGen / NLR

**1000367933
 ORD982653123**

RCRA NonGen / NLR:

Date form received by agency: 03/01/2002
 Facility name: METRO OREGON CONVENTION CTR EX
 Facility address: 777 NE MLK JR BLVD
 PORTLAND, OR 97232
 EPA ID: ORD982653123
 Contact: KARL SCHULZ
 Contact address: 777 NE MLK JR BLVD
 PORTLAND, OR 97232
 Contact country: US
 Contact telephone: (503) 238-0607
 Contact email: KARLSCHULZ@OREGONCC.ORG
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

METRO OREGON CONVENTION CTR EX (Continued)

1000367933

Owner/Operator Summary:

Owner/operator name: METRO
 Owner/operator address: 600 NE GRAND AVE
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: (503) 797-1700
 Legal status: Municipal
 Owner/Operator Type: Owner
 Owner/Op start date: 03/09/2001
 Owner/Op end date: Not reported

Owner/operator name: METRO
 Owner/operator address: 7210 NE ALDERWOOD
 PORTLAND, OR 97218
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Other
 Owner/Operator Type: Owner
 Owner/Op start date: 05/10/1993
 Owner/Op end date: Not reported

Owner/operator name: HW OWNER
 Owner/operator address: NE GRAND AVE
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Municipal
 Owner/Operator Type: Owner
 Owner/Op start date: 03/14/2001
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 03/01/2002
 Site name: METRO OREGON CONVENTION CTR EXPANSION
 Classification: Large Quantity Generator
 . Waste code: D006
 . Waste name: CADMIUM

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

METRO OREGON CONVENTION CTR EX (Continued)

1000367933

Date form received by agency: 01/25/2002
 Site name: METRO OREGON CONVENTION CTR EXPANSION
 Classification: Not a generator, verified

Date form received by agency: 03/09/2001
 Site name: METRO OREGON CONVENTION CTR EXPANSION
 Classification: Not a generator, verified

Date form received by agency: 05/10/1993
 Site name: METROPOLITAN SERVICE DISTRICT
 Classification: Not a generator, verified

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

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**OREGON CONVENTION CTR AGFA
 777 M L KING JR BLVD
 PORTLAND, OR 97232**

RCRA NonGen / NLR

**1000913258
 OR0000364521**

RCRA NonGen / NLR:
 Date form received by agency: 01/20/1998
 Facility name: OREGON CONVENTION CTR AGFA
 Facility address: 777 M L KING JR BLVD
 PORTLAND, OR 97232

EPA ID: OR0000364521
 Mailing address: 100 CHALLENGER RD
 RIDGEFIELD PARK, NJ 07660

Contact: MIKE MILES
 Contact address: Not reported

Contact country: US
 Contact telephone: NO DATA ENTERED
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
 Owner/operator name: AGFA
 Owner/operator address: 100 CHALLENGER RD
 RIDGEFIELD PARK, NJ 07660

Owner/operator country: US
 Owner/operator telephone: (201) 440-2500
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 01/20/1998
 Owner/Op end date: Not reported

Owner/operator name: AGFA
 Owner/operator address: 100 CHALLENGER RD
 RIDGEFIELD PARK, NJ 07660

Owner/operator country: US
 Owner/operator telephone: (201) 440-2500
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 01/20/1998

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON CONVENTION CTR AGFA (Continued)

1000913258

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 01/16/1996
 Site name: OREGON CONVENTION CTR AGFA
 Classification: Not a generator, verified

Date form received by agency: 01/17/1995
 Site name: OREGON CONVENTION CTR AGFA
 Classification: Not a generator, verified

Date form received by agency: 06/14/1994
 Site name: OREGON CONVENTION CTR AGFA
 Classification: Not a generator, verified

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

106

ROSE CITY PLATING I
777 NE MARTIN LUTHER KING, JR. BLVD.
PORTLAND, OR 97232

OR ECSI S109346046
N/A

ECSI:

State ID Number: 278
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: No Further Action
 FACA ID: 5905
 Further Action: 0
 Lat/Long (dms): 45 31 40.80 / -122 39 45.70
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: 144987039
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ROSE CITY PLATING I (Continued)

S109346046

Section Coord: 34
 Qtr Section: AD
 Tax Lots: 100
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 08/19/2008
 Created Date: 08/03/1988
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Alias Name: METRO
 Alias Name: Portland Development Commission (PDC)
 Alias Name: Frank Iron and Machine Works
 Alias Name: General Machine Works
 Alias Name: Tuerck-MacKenzie Machine Works
 Alias Name: Oregon Convention Center

Hazardous Release:

Substance ID.: 121552
 Haz Release ID: 383026
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 03/08/1988
 Update By: Not reported
 Substance Code: 630-20-6
 Substance Name: TETRACHLOROETHANE,1,1,1,2-
 Substance Abbrev.: Not reported
 Substance Alias ID: 319031
 Sub Alias Name: ETHANE,1,1,1,2-TETRACHLORO-
 Sampling Result ID: 345176
 Feature Id: Not reported
 Hazard Release Id: 383026
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: False
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 65.0 ppb
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Groundwater

Substance ID.: 121781
 Haz Release ID: 385612
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 03/08/1988

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ROSE CITY PLATING I (Continued)

S109346046

Update By: Not reported
 Substance Code: 79-01-6
 Substance Name: TRICHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8523
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8545
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8523
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8545
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317517
 Sub Alias Name: ETHINYL TRICHLORIDE
 Substance Alias ID: 317518
 Sub Alias Name: ETHYLENE TRICHLORIDE
 Substance Alias ID: 317519
 Sub Alias Name: TCE
 Substance Alias ID: 317520
 Sub Alias Name: TRI-CLENE
 Substance Alias ID: 317521
 Sub Alias Name: TRICHLOROETHENE
 Sampling Result ID: 346902
 Feature Id: Not reported
 Hazard Release Id: 385612
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: False
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 2.0 ppb
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Groundwater

Narrative:

NARR ID: 5728861
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ROSE CITY PLATING I (Continued)

S109346046

Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Contamination
 NARR Comments: In 1987, the Portland Development Commission purchased approximately 17 city blocks in inner northeast Portland to make way for the Oregon Convention Center. Rose City Plating Works had been operating on one of those blocks since 1944. Investigations in 1988 found soil and groundwater contamination at the Rose City site. Soil contamination extended as much as 32 feet below the surface. Close to 1600 tons of contaminated soil and debris were removed from the site and properly disposed of. DEQ signed off on the cleanup, and construction of the convention center was completed in 1989. Rose City Plating, meanwhile, relocated its operations to 7884 SE 13th Ave., in the Sellwood district of Portland. (See ECSI #269 for more information on the Rose City Plating II site.)

NARR ID: 5728862
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Data Sources
 NARR Comments: September 1988 Dames & Moore Final Remediation Report.

NARR ID: 5728863
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: heavy metals, cyanide, solvents

NARR ID: 5728864
 NARR Code: Site Location
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 08/19/2008
 Decode for NarcdID: Site Location
 NARR Comments: Rose City Plating was located at the northeast corner of NE 3rd Ave. and Irving St., with an original address of 700 NE 3rd Ave. The site is now part of the Oregon Convention Center, at 777 NE Martin Luther King, Jr. Blvd.

NARR ID: 5728865
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Past practices; time of release unknown.

NARR ID: 5728866
 NARR Code: Site Ownership

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ROSE CITY PLATING I (Continued)

S109346046

Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Ownership
 NARR Comments: The site at 700 NE 3rd was occupied as follows: 1897-1911 dwellings; 1911-1929 Tuerck-McKenzie Machine Works; 1929-1931 vacant; 1932-1933 General Machine Works; 1933-1935 vacant; 1935-1944 Frank Iron and Machine Works; 1944-1988 Rose City Plating Works; 1989-present Oregon Convention Center.

NARR ID: 5728867
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Soils at the site consist of a mixture of silts, sands, and gravels, generally grading from silts near the surface to gravels at depth. The water table is approximately 60 feet below the site; the groundwater flow direction appears to be to the south-southwest. The site is now completely built over/paved over.

NARR ID: 5728868
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Remedial Action
 NARR Comments: Soil contamination (heavy metals) and groundwater contamination (cyanide and solvents) were remediated to DEQ's satisfaction in 1989. No further remedial action is planned at this time.

Administrative Action:

Action ID: 9480
 Region: Headquarters
 Complete Date: 10/25/1988
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: Federal Preliminary Assessment recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9491
 Region: Headquarters
 Complete Date: 06/01/1989
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ROSE CITY PLATING I (Continued)

S109346046

Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: Not reported
 Comments: Removal of contaminated soil and debris.

Action ID: 9421
 Region: Not reported
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: Site added to CERCLIS
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Headquarters
 Complete Date: 10/25/1988
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9456
 Region: Headquarters
 Complete Date: 12/05/1988
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ROSE CITY PLATING I (Continued)

S109346046

Action Code Flag: False
 Action: BASIC PRELIMINARY ASSESSEMENT
 Further Action: Not reported
 Comments: Federal.

Action ID: 9444
 Region: Not reported
 Complete Date: 12/05/1988
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: No Further Remedial Action Planned under Federal program
 Further Action: Not reported
 Comments: Not reported

Action ID: 9445
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Responsible party notified re 11/88 Inventory listing
 Further Action: Not reported
 Comments: Not reported

Action ID: 9445
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Responsible party notified re 11/88 Inventory listing
 Further Action: Not reported
 Comments: Not reported

Action ID: 9437
 Region: Headquarters
 Complete Date: 05/31/1989
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ROSE CITY PLATING I (Continued)

S109346046

Action: Listing Review completed
 Further Action: Not reported
 Comments: Not reported

Action ID: 9443
 Region: Headquarters
 Complete Date: 06/01/1989
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False

Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: Not reported
 Comments: Not reported

Action ID: 9522
 Region: Northwestern Region
 Complete Date: 06/01/1989
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/05/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Unilateral Order
 Further Action: 0
 Comments: Revised 10/28/88.

Operations:

Operation Id: 135163
 Operation Status: Inactive
 Common Name: Tuerck-MacKenzie Machine Works
 Yrs of Operation: 1911 - 1929
 Comments: Original owner/operator at site
 Updated Date: 04/03/2006
 Updated By: GWISTAR
 Decode for OpstatID: Inactive

Operation Id: 135164
 Operation Status: Inactive
 Common Name: General Machine Works
 Yrs of Operation: 1932-33
 Comments: Not reported
 Updated Date: 04/03/2006
 Updated By: GWISTAR
 Decode for OpstatID: Inactive

Operation Id: 135165
 Operation Status: Inactive
 Common Name: Frank Iron and Machine Works
 Yrs of Operation: 1935-44
 Comments: Not reported
 Updated Date: 04/03/2006
 Updated By: GWISTAR

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ROSE CITY PLATING I (Continued)

S109346046

Decode for OpstatID: Inactive

 Operation Id: 131701
 Operation Status: Active
 Common Name: Oregon Convention Center
 Yrs of Operation: 1989 - present
 Comments: convention center
 Updated Date: 04/03/1995
 Updated By: kpd
 Decode for OpstatID: Active

Operation Id: 131702
 Operation Status: Inactive
 Common Name: Rose City Plating Works
 Yrs of Operation: 1944-1988
 Comments: metal plating
 Updated Date: 04/03/1995
 Updated By: kpd
 Decode for OpstatID: Inactive
 Operations SIC Id: 195911
 SIC Code: 3471
 Created By: Not reported
 Created Date: 12/17/2002

107

**NW CORNER OF STEEL BRIDGE
 PORTLAND, OR ?**

**OR SPILLS S118673964
 N/A**

OR SPILLS:

Facility ID: 2016-1542
 Incident Status: Closed
 Material: ?
 Quantity: ?
 Unit of Measure: ?
 Release Date: 06/29/2016
 Description: Dave Mastros, Oregon DEQ emergency response staff, who also works for the USCG, went out to look at the drum, reported by DANIEL MURPHY, DEQ employee. The drum was an empty rusted out 55-gallon drum, that had holes in it an no lid. It was laying on its side beneath the Steel Bridge. USCG is not going to collect the drum, and give the condition it does not pose a risk to the river or environment. Closed by Geoff Brown 6/29/16.
 Lat/Long: 45.528330 / -122.66799
 Source: ?
 Media: ?
 Responsible Company: ?
 Responsible Address: ?
 Responsible City,St,Zip: ?, ? ?

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

**108 CONVENTION CENTER NISSAN SUBARU
 537 NE IRVING ST
 PORTLAND, OR 97232**

**RCRA NonGen / NLR 1000430270
 ORD987173119**

RCRA NonGen / NLR:

Date form received by agency: 04/01/1992
 Facility name: CONVENTION CENTER NISSAN SUBARU
 Facility address: 537 NE IRVING ST
 PORTLAND, OR 97232
 EPA ID: ORD987173119
 Mailing address: 537 N.E. IRVING ST
 PORTLAND, OR 97232
 Contact: NO DATA ENTERED NO DATA ENTERED
 Contact address: Not reported
 Contact country: ""
 US
 Contact telephone: NO DATA ENTERED
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: CONVENTION CENTER NISSAN SUBARU
 Owner/operator address: 537 N.E. IRVING ST
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Other
 Owner/Operator Type: Owner
 Owner/Op start date: 04/01/1992
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

108	PACIFIC DEVELOPMENT 537 NE IRVING ST PORTLAND, OR 97232	OR UST	U000433556 N/A
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UST:

Facility ID:	10148
Facility Telephone:	(503) 233-5871
Permittee Name:	JEANNA WOOLEY, DIR. OF OPERATIONS
Number of Permitted Tanks:	Not reported
Active Tanks:	Not reported
Decommissioned Tanks:	5
Number of Tanks:	5

109	RIVER DISTRICT BLOCK U BLOCK BOUNDED BY NW 6TH/BROADWAY/HOYT/IRVING PORTLAND, OR 97209	OR ECSI	S109051770 N/A
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ECSI:

State ID Number:	3102
Brown ID:	0
Study Area:	False
Region ID:	2
Legislative ID:	831
Investigation:	Suspect
FACA ID:	41277
Further Action:	0
Lat/Long (dms):	45 31 39.70 / -122 40 37.20
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	Not reported
Township Coord.:	1.00
Township Zone:	N
Range Coord:	1.00
Range Zone:	E
Section Coord:	34
Qtr Section:	Not reported
Tax Lots:	2400, lots 1-8
Size:	Not reported
NPL:	False
Orphan:	False
Updated By:	SRAPP
Update Date:	03/12/2014
Created Date:	07/06/2001
Decode For RegionID:	Northwest Region
Decode For BrownID:	Not reported
Decode For Furtheract:	Not reported
Decode For Investstat:	Suspect
Decode For Legislative:	Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Alias Name: River District Parcel 5
 Alias Name: Portland Development Commission (PDC)

Hazardous Release:

Substance ID.:	121664
Haz Release ID:	379797
Qty Released:	Not reported
Date Released:	Not reported
Update Date:	06/07/2001
Update By:	Not reported
Substance Code:	7440-38-2

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RIVER DISTRICT BLOCK U (Continued)

S109051770

Substance Name: ARSENIC
 Substance Abbrev.: Not reported
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319286
 Sub Alias Name: AS
 Sampling Result ID: 338508
 Feature Id: Not reported
 Hazard Release Id: 379797
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 03/24/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 3 - 4' soil - 39.2 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil

Substance ID.: 121639
 Haz Release ID: 379798
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB
 Sampling Result ID: 338509
 Feature Id: Not reported
 Hazard Release Id: 379798

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RIVER DISTRICT BLOCK U (Continued)

S109051770

Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 03/24/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0-4' soil, 610 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil
 Sampling Result ID: 338510
 Feature Id: Not reported
 Hazard Release Id: 379798
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 03/24/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 3-4' soil, 599 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil

Substance ID.: 121374
 Haz Release ID: 379799
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: 50-32-8
 Substance Name: BENZO(a)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318559
 Sub Alias Name: B(a)P
 Substance Alias ID: 318560
 Sub Alias Name: BENZOPYRENE,3,4-

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RIVER DISTRICT BLOCK U (Continued)

S109051770

Substance Alias ID: 318561
 Sub Alias Name: BENZOPYRENE,3,4-
 Substance Alias ID: 318562
 Sub Alias Name: BP
 Sampling Result ID: 338511
 Feature Id: Not reported
 Hazard Release Id: 379799
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 03/24/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1-2' soil, 6.8 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil

Substance ID.: 121462
 Haz Release ID: 379800
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported

Substance Code: 56-55-3
 Substance Name: BENZO(a)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Alias ID: 318790
 Sub Alias Name: BENZ(a)ANTHRACENE
 Substance Alias ID: 318791
 Sub Alias Name: BENZANTHRACENE,1,2-
 Substance Alias ID: 318792
 Sub Alias Name: BENZANTHRENE
 Substance Alias ID: 318793
 Sub Alias Name: BENZOANTHRACENE
 Substance Alias ID: 318794
 Sub Alias Name: BENZPHENANTHRENE,2,3-
 Substance Alias ID: 318795
 Sub Alias Name: NAPHTHANTHRACENE
 Substance Alias ID: 318796
 Sub Alias Name: TETRAPHENE
 Sampling Result ID: 338512

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RIVER DISTRICT BLOCK U (Continued)

S109051770

Feature Id: Not reported
 Hazard Release Id: 379800
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 03/24/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1-2' soil, 7.6 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil

Substance ID.: 121192
 Haz Release ID: 379801
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: 205-99-2
 Substance Name: BENZO(b)FLUORANTHENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8477
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8477
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317390
 Sub Alias Name: B(b)F
 Substance Alias ID: 317391
 Sub Alias Name: BENZ(e)ACEPHENANTHRYLENE
 Substance Alias ID: 317392
 Sub Alias Name: BENZFLUORANTHENE,3,4-
 Substance Alias ID: 317393
 Sub Alias Name: BENZOFLUORANTHENE,2,3-
 Substance Alias ID: 317394
 Sub Alias Name: BENZOFLUORANTHENE,3,4-
 Sampling Result ID: 338513
 Feature Id: Not reported
 Hazard Release Id: 379801
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RIVER DISTRICT BLOCK U (Continued)

S109051770

Start Date: 03/24/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1-2' soil, 7.2 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil

Substance ID.: 121982
 Haz Release ID: 379802
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: ECD169
 Substance Name: DIESEL - FUEL OIL
 Substance Abbrev.: Not reported
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 338514
 Feature Id: Not reported
 Hazard Release Id: 379802
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 03/24/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 3-4' soil, 280 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil

Substance ID.: 121983
 Haz Release ID: 379803
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: ECD173
 Substance Name: GASOLINE
 Substance Abbrev.: Not reported
 Substance Category ID: 8530

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RIVER DISTRICT BLOCK U (Continued)

S109051770

Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8530
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 338515
 Feature Id: Not reported
 Hazard Release Id: 379803
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/05/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 14-16' soil, 1.13 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil

Substance ID.: 121989
 Haz Release ID: 379804
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: ECD200
 Substance Name: OIL OR FUEL RELATED COMPOUNDS
 Substance Abbrev.: Not reported
 Substance Category ID: 8532
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8532
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 338516
 Feature Id: Not reported
 Hazard Release Id: 379804
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RIVER DISTRICT BLOCK U (Continued)

S109051770

Start Date: 03/24/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 3-4' soil, 700 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil

Substance ID.: 120781
 Haz Release ID: 379805
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: 100-41-4
 Substance Name: ETHYLBENZENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8515
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8515
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316146
 Sub Alias Name: ETHYLBENZOL
 Substance Alias ID: 316147
 Sub Alias Name: PHENYLETHANE
 Sampling Result ID: 338517
 Feature Id: Not reported
 Hazard Release Id: 379805
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 03/24/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 11.9 ppb
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Groundwater

Substance ID.: 121943
 Haz Release ID: 379806
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RIVER DISTRICT BLOCK U (Continued)

S109051770

Substance Code: 98-82-8
 Substance Name: CUMENE
 Substance Abbrev.: Not reported
 Substance Alias ID: 318072
 Sub Alias Name: BENZENE,(1-METHYLETHYL)-
 Substance Alias ID: 318073
 Sub Alias Name: CUMOL
 Substance Alias ID: 318074
 Sub Alias Name: ISOPROPYLBENZENE
 Substance Alias ID: 318075
 Sub Alias Name: PHENYLPROPANE,2-
 Sampling Result ID: 338518
 Feature Id: Not reported
 Hazard Release Id: 379806
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 03/24/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 5.07 ppb
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Groundwater

Substance ID.: 121956
 Haz Release ID: 379807
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: 99-87-6
 Substance Name: ISOPROPYLTOLUENE,p-
 Substance Abbrev.: Not reported
 Substance Alias ID: 318126
 Sub Alias Name: BENZENE,1-ISOPROPYL-4-METHYL-
 Substance Alias ID: 318127
 Sub Alias Name: CUMENE,p-METHYL-
 Substance Alias ID: 318128
 Sub Alias Name: CYMENE
 Substance Alias ID: 318129
 Sub Alias Name: CYMENE,p-
 Substance Alias ID: 318130
 Sub Alias Name: CYMOL
 Substance Alias ID: 318131
 Sub Alias Name: DOLCYMENE
 Substance Alias ID: 318132
 Sub Alias Name: ISOPROPYL-1-METHYLBENZENE,4-
 Substance Alias ID: 318133
 Sub Alias Name: PARACYMENE
 Sampling Result ID: 338519
 Feature Id: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RIVER DISTRICT BLOCK U (Continued)

S109051770

Hazard Release Id: 379807
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 03/24/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1.61 ppb
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Groundwater

Narrative:

NARR ID: 5741512
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 11/26/2003
 Decode for NarcdID: Contamination
 NARR Comments: (7/5/01 MTP/VCP) A Phase I, Phase II with sampling, and pre-Remedial (Pre-RI) investigations have been conducted at the site. The Phase I report provides a comprehensive survey of historic site activities and identified former service stations, and possible USTs associated with the stations and/or the hotels as possible contaminant sources. Soil and groundwater sampling conducted in the Phase II and Pre-RI investigations showed that imported fill (PAHs, metals) and the service stations (VOCs, PAHs) were contaminant sources at the site. (4/1/02, MTP) Additional investigation conducted in March 2002 further refined the extent of contamination. VOCs were not detected at levels of concern. A number of PAHs, lead and arsenic, gasoline and heavy oil have been identified as contaminants of concern, and will be evaluated in the proposed risk assessment. Based on no anticipated beneficial use of shallow groundwater, and because deep groundwater is not expected to be impacted, the groundwater pathway does not appear to be complete.

NARR ID: 5741513
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: MGREENB
 Updated Date: 11/04/2009
 Decode for NarcdID: Data Sources
 NARR Comments: 1) Phase I Environmental Report, AGRA, July 1999. 2) Phase II Environmental Report, AGRA, March 2000. 3) Preliminary RI Report, Hart-Crowser, March 2001. 4) Remedial Investigation Report, Hart Crowser, January 2003. 5) Pre-Construction Investigation, Hart Crowser, July 2008. 6) Site Closure Report Hart Crowser, June 2009.

NARR ID: 5741514
 NARR Code: General Site Description
 Created By: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

RIVER DISTRICT BLOCK U (Continued)

S109051770

Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: General Site Description
 NARR Comments: The site has been a parking lot since 1963. Portions of the site were developed as early as 1889 (Union Fuel Company coal shed). A number of service stations were present at the site from the mid-1920s to the 1960s. Boyd's Hotel (1930s - 1960) and the Olympic Hotel (1930s - 1942) also operated at the site. The property was acquired from the United States Postal Service in 1990.

NARR ID: 5741515
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: MGREENB
 Updated Date: 11/04/2009
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Petroleum products, including gas and oil from service stations; imported fill appears to also be a source of petroleum-related compounds and metals. Elevated lead was observed in a debris layer described as the ***burn layer***. Elevated arsenic was observed in backfill soils greater than 4' below grade.

NARR ID: 5741516
 NARR Code: Site Location
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Location
 NARR Comments: A city block in Portland bounded by NW Broadway Avenue on the west, NW 6th Avenue on the east, NW Irving Street on the north, and NW Hoyt Street on the south.

NARR ID: 5741517
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Surface and subsurface releases to soil through spills and possibly underground storage tanks. Imported fill also appears to be a source of petroleum-related compounds and metals.

NARR ID: 5741518
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 05/13/2013
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: The primary exposure pathway appears to be direct contact, incidental ingestion/inhalation of occupational site workers to polynuclear aromatic hydrocarbons (PAHs) and metals including arsenic and lead. Direct exposure of site utility/trench workers to contaminated

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RIVER DISTRICT BLOCK U (Continued)

S109051770

surface and subsurface soil may be possible. Relatively low concentrations of volatile organic compounds (VOCs) in groundwater do not appear to pose a threat to the Willamette River, but are present at concentrations above EPA Region 9 Preliminary Remediation Goals (PRGs) for tap water. There are no known beneficial uses of groundwater in the locality of the facility.

NARR ID: 5741519
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: RWILLIA
 Updated Date: 10/18/2016
 Decode for NarcdID: Remedial Action
 NARR Comments: (7/5/01 MTP/VCP) PDC completed a Pre-RI report in March 2001, and joined DEQ's Voluntary Cleanup Program for review of site reports and determination of the ***no further action*** status at the site. PDC has indicated that site characterization is complete and that a limited soil removal and/or capping of impacted soil would be protective of human health and the environment. DEQ began review of the site documents in June 2001 and is preparing comments.(4/1/03 MTP/VCP) DEQ determined that further site characterization was required, and presented a scope of work for additional field investigation in a memorandum dated July 19, 2001. Additional investigation was conducted in March 10, 2002, consisting of advancing 11 direct-push borings to obtain soil and groundwater samples. DEQ reviewed and approved the resulting RI report. PDC is now proceeding with a risk assessment.(3/14/05 MTP) Due to limited funding, PDC is not conducting work on Parcel U, but has completed additional investigation on the adjacent site, block R (ECSI #3103). (Jan-Feb, 2009) Burn layer and petroleum hydrocarbon contaminated soils were excavated and disposed of off-site. A small gasoline UST was discovered during excavation but was closed out under the ICP program pathway rather than Tanks referral.(November 2009) E&ES filed with the County. Site was issued a Conditional NFA by the DEQ.(August 2016 RKW) Multnomah County is planning to develop a new building on the east portion of the site; it will be the Multnomah County Health Department Headquarters. Ground breaking is expected in fall 2016. (October 2016 RKW) Soil and groundwater prescreening work revealed only minor arsenic contamination in both soil and groundwater.

NARR ID: 5751817
 NARR Code: Institutional Control
 Created By: MGREENB
 Created Date: 11/04/2009
 Updated By: MGREENB
 Updated Date: 11/04/2009
 Decode for NarcdID: Institutional Control
 NARR Comments: 11/02/2009 - an Easement and Equitable Servitude was filed with Multnomah County (document # 2009-152667). This E&ES requires special management of soils greater than 4' below grade at the site (including notification to DEQ of disturbance of such). An Updated CMMP was completed and referenced in the E&ES for handling of such soils.

Site Control:
 Site Control #: 568
 Control Number: 3

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RIVER DISTRICT BLOCK U (Continued)

S109051770

Begin Date: 11/02/2009
 End Date: Not reported
 Frequency Of Review: 36
 Last Reviewed By: S Rapp, DEQ
 Last Reviewed Date: 05/20/2013
 Last Update By: GWISTAR
 Last Updated Date: 05/20/2015
 Site Comment: Easement and Equitable Servitude restricting soil disturbance greater than 4 feet below grade - must coordinate with DEQ if such disturbance is anticipated.[5/20/13] Redevelopment completed following CNFA in 2009. Site work reviewed and was in accordance with deed restrictions and CNFA requirements.

Site Control #: 897
 Control Number: 20
 Begin Date: 10/02/2009
 End Date: Not reported
 Frequency Of Review: 36
 Last Reviewed By: S. Rapp, DEQ
 Last Reviewed Date: 05/20/2013
 Last Update By: GWISTAR
 Last Updated Date: 05/20/2015
 Site Comment: Soil disturbance at depths greater than 4 feet prohibited, unless DEQ's advance approval is obtained.

Administrative Action:

Action ID: 9409
 Region: 0
 Complete Date: 01/30/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/11/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: Beneficial Water Use Assessment
 Further Action: 0
 Comments: Not reported

Action ID: 9411
 Region: Northwestern Region
 Complete Date: 11/03/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/03/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: No Further Action (Conditional)
 Further Action: 0
 Comments: E&ES filed with County restricting soil disturbance greater than 4' below grade.

Action ID: 9434
 Region: Northwestern Region
 Complete Date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RIVER DISTRICT BLOCK U (Continued)

S109051770

Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/03/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Institutional Control
 Further Action: 0
 Comments: Easement and Equitable Servitude restricting soil disturbance greater than 4 feet below grade - must coordinate with DEQ if so.

Action ID: 9466
 Region: Northwestern Region
 Complete Date: 05/20/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/20/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Periodic Review
 Further Action: 0
 Comments: Redevelopment completed following CNFA in 2009. Site work reviewed and was in accordance with deed restrictions and CNFA requirements.

Action ID: 9435
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: Not reported

Action ID: 9424
 Region: Northwestern Region
 Complete Date: 07/05/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RIVER DISTRICT BLOCK U (Continued)

S109051770

Complete Date: 06/21/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/25/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9435
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/21/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: Not reported

Action ID: 9486
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/22/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RISK ASSESSMENT
 Further Action: 0
 Comments: Not reported

Action ID: 9440
 Region: 0
 Complete Date: 05/21/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/14/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: 0
 Comments: Not reported

Action ID: 9449
 Region: Northwestern Region
 Complete Date: 05/10/2007

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RIVER DISTRICT BLOCK U (Continued)

S109051770

Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/10/2007
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Insufficient information to list
 Further Action: 0
 Comments: Not reported

Action ID: 9433
 Region: Northwestern Region
 Complete Date: 11/03/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/28/2008
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: INDEPENDENT CLEANUP
 Further Action: 0
 Comments: Site was re-activated, entered ICP program.

Operations:

Operation Id: 134293
 Operation Status: Active
 Common Name: PDC
 Yrs of Operation: Not reported
 Comments: Active - parking lot.
 Updated Date: 07/06/2001
 Updated By: jmw
 Decode for OpstatID: Active

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**WILLAMETTE RIVER NEAR STEEL BRIDGE
 PORTLAND, OR 97227**

**OR SPILLS S118187066
 N/A**

OR SPILLS:

Facility ID: 2012-1560
 Incident Status: Archive
 Material: Products, manufacturing intermediates, etc.
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 06/24/2012
 Description: USCG reporting six drums washed ashore near the Steel Bridge on the Willamette River in Portland. The labels read "Sani-Clean" and the drums were blue and white colored. There were no indications of a release of materials to the waterways. USCG hired a cleanup contractor to remove the drums for disposal.

Lat/Long: 45.5276 / -122.6681
 Source: Drum (55-Gal)
 Media: Suspected, unknown, or no discharge
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

MAP FINDINGS

Map ID Direction EDR ID Number
 Distance Database(s) EPA ID Number
 Distance (ft.)Site

(Continued)

S118187066

Facility ID: 2012-1560
 Incident Status: Archive
 Material: Products, manufacturing intermediates, etc.
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 06/24/2012
 Description: USCG reporting six drums washed ashore near the Steel Bridge on the Willamette River in Portland. The labels read "Sani-Clean" and the drums were blue and white colored. There were no indications of a release of materials to the waterways. USCG hired a cleanup contractor to remove the drums for disposal.
 Lat/Long: 45.5276 / -122.6681
 Source: Drum (55-Gal)
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

111 HEATING OIL TANK OR LUST S106856723
 510 NE MARTIN LUTHER KING JR. BLVD N/A
 PORTLAND, OR 97232

LUST:
 Region: North Western Region
 Facility ID: 26-05-0241
 Cleanup Received Date: 02/10/2005
 Cleanup Start Date: 02/17/2005
 Cleanup Complete Date: 07/11/2005
 Decode for Region: North West Region

111 HEATING OIL TANK OR LUST S105464090
 505 NE GRAND AVE N/A
 PORTLAND, OR 97232

LUST:
 Region: North Western Region
 Facility ID: 26-02-5801
 Cleanup Received Date: 05/02/2002
 Cleanup Start Date: 05/02/2002
 Cleanup Complete Date: 02/13/2003
 Decode for Region: North West Region

111 METRO REGIONAL CENTER RCRA-CESQG 1004770996
 600 NE GRAND AVE ORD987201498
 PORTLAND, OR 97232

RCRA-CESQG:
 Date form received by agency: 12/31/2003
 Facility name: METRO REGIONAL CENTER
 Facility address: 600 NE GRAND AVE
 PORTLAND, OR 97232
 EPA ID: ORD987201498
 Mailing address: 600 NE GRAND AVENUE
 PORTLAND, OR 97232-2799
 Contact: JIM QUINN

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

METRO REGIONAL CENTER (Continued)

1004770996

Contact address: 600 NE GRAND AVENUE
 PORTLAND, OR 97232-2799

Contact country: US

Contact telephone: (503) 797-1662

Contact email: Not reported

EPA Region: 10

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: METRO

Owner/operator address: 600 NE GRAND AVE
 PORTLAND, OR 97232

Owner/operator country: US

Owner/operator telephone: (503) 797-1700

Legal status: Municipal

Owner/Operator Type: Owner

Owner/Op start date: 05/05/1993

Owner/Op end date: Not reported

Owner/operator name: METRO

Owner/operator address: 600 NE GRAND AVE
 PORTLAND, OR 97232

Owner/operator country: US

Owner/operator telephone: (503) 797-1700

Legal status: Municipal

Owner/Operator Type: Operator

Owner/Op start date: 12/31/2003

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

METRO REGIONAL CENTER (Continued)

1004770996

Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 01/08/2003
 Site name: METRO REGIONAL CENTER
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/05/2002
 Site name: METRO REGIONAL CENTER
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/05/2001
 Site name: METRO REGIONAL CENTER
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/14/2000
 Site name: METRO REGIONAL CENTER
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/19/1999
 Site name: METRO REGIONAL CENTER
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/12/1998
 Site name: METRO REGIONAL CENTER
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/26/1997
 Site name: METRO REGIONAL CENTER
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/04/1996
 Site name: METRO REGIONAL CENTER
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/07/1995
 Site name: METRO REGIONAL CENTER
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/27/1994
 Site name: METRO REGIONAL CENTER
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 05/10/1993
 Site name: METRO REGIONAL CENTER
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site
 Database(s)
 EPA ID Number
 EDR ID Number

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**600 NE GRAND AVE.
 PORTLAND, OR 97232**

**OR SPILLS S118869705
 N/A**

OR SPILLS:

Facility ID: 2016-2361
 Incident Status: Closed
 Material: Oil - Hydraulic
 Quantity: 25
 Unit of Measure: Gallons
 Release Date: 09/28/2016
 Description: Recology reporting 20-25 gallons of hydraulic fluid to pavement and drain. Release occurred from a burst hydraulic line on a side load garbage truck. Recology did initial clean up, but also contacted Bravo Environmental to finish clean up; vac truck. Spill did impact a drain but was contained in the drain. Caller will be contacting Portland Spill line.
 Lat/Long: 45.52740 / -122.65986
 Source: Motor Vehicle - Commercial
 Media: Pavement
 Responsible Company: Recology Oregon Compost, Inc.
 Responsible Address: 4044 N. Suttle Rd.
 Responsible City,St,Zip: Portland, OR 97217

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**JANTZEN PARK - NE PORTLAND
 541 NE 20TH AVE.
 PORTLAND, OR 97232**

**OR ECSI S113703059
 N/A**

ECSI:

State ID Number: 5816
 Brown ID: Brownfield Site - DEQ Tech Assistance
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 127999
 Further Action: 0
 Lat/Long (dms): 45 31 37.60 / -122 38 44.90
 County Code: 26.00
 Score Value: Not reported
 Cercis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 35
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Approx. 2.5 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 05/20/2013
 Created Date: 05/16/2013
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - DEQ Technical Assistance
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: Columbia Gorge Motor Freight

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

JANTZEN PARK - NE PORTLAND (Continued)

S113703059

Narrative:

NARR ID: 5754682
 NARR Code: Contamination
 Created By: GWISTAR
 Created Date: 05/16/2013
 Updated By: GWISTAR
 Updated Date: 05/16/2013
 Decode for NarcdID: Contamination
 NARR Comments: (5/16/13 GMW/PPA) The site came to DEQ's attention as a result of a Prospective Purchaser Agreement application for three adjacent properties with a commercial/industrial past. Potential contamination concerns include: 1) a former dry cleaning storage tank on the 541 NE 20th Ave. property; 2) a previously decommissioned heating oil underground storage tank on the west side of this property; and 3) an historical gasoline underground storage tank system on the 518 NE 20th Ave. property.

NARR ID: 5754683
 NARR Code: General Site Description
 Created By: GWISTAR
 Created Date: 05/16/2013
 Updated By: GWISTAR
 Updated Date: 05/16/2013
 Decode for NarcdID: General Site Description
 NARR Comments: The properties are located on approximately 2.5 acres in a mixed commercial and industrial NE Portland neighborhood. The site is comprised of a West Parcel (541 NE 20th Ave.) and an East Parcel (518 NE 20th Ave. and 2035 NE Glisan Street). The West Parcel was developed in 1929 with the Jantzen Park Building that was used as a textile manufacturer, and included dry cleaning, dyeing and machine shop operations. Columbia Gorge Motor Freight occupied the East Parcel from 1943 through 1950 and reportedly operated an on-site gasoline pump station. A number of environmental investigations have been conducted since the late 1980s. A 12,000-gallon heating oil tank was removed in 1989 along with approximately 30 cubic yards of impacted soil.

NARR ID: 5754681
 NARR Code: Site Location
 Created By: GWISTAR
 Created Date: 05/16/2013
 Updated By: GWISTAR
 Updated Date: 05/16/2013
 Decode for NarcdID: Site Location
 NARR Comments: Site also includes addresses of 518 NE 20th Ave., and 2035 NE Glisan St.

NARR ID: 5754684
 NARR Code: Remedial Action
 Created By: GWISTAR
 Created Date: 05/16/2013
 Updated By: GWISTAR
 Updated Date: 05/16/2013
 Decode for NarcdID: Remedial Action
 NARR Comments: (5/16/13 GMW/PPA) PPA negotiations with a potential buyer for the site are underway.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

JANTZEN PARK - NE PORTLAND (Continued)

S113703059

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 05/16/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/16/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9464
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/16/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Prospective Purchaser Agreement
 Further Action: 0
 Comments: PPA 13-07: Albertina Kerr; apparently, agreement could not be reached between prospective buyer and current owner, so PPA was not completed.

Action ID: 9508
 Region: Northwestern Region
 Complete Date: 06/12/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/12/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: 0
 Comments: Reveiw Phase I/Phase II documents.

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**HEATING OIL TANK
 510 NW 3RD AVE
 PORTLAND, OR 97209**

**OR ECSI S110292698
 OR LUST N/A**

ECSI:

State ID Number: 5830
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 129011
 Further Action: 259

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HEATING OIL TANK (Continued)

S110292698

Lat/Long (dms): 45 31 37.60 / -122 40 22.40
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: Not reported
 Tax Lots: 600
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: RHOOD
 Update Date: 07/13/2015
 Created Date: 07/15/2013
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Medium-Low
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported

Narrative:

NARR ID: 5755570
 NARR Code: Remedial Action
 Created By: SRAPP
 Created Date: 02/18/2015
 Updated By: SRAPP
 Updated Date: 02/18/2015
 Decode for NarcdID: Remedial Action
 NARR Comments: 2/1/15 (SRR/VCP) Site submitted a focus feasibility study to address low level PAH contamination. Public comment period on staff report (uploaded on ECSI site WebDocs) through end of February.

NARR ID: 5755567
 NARR Code: Site History
 Created By: SRAPP
 Created Date: 02/17/2015
 Updated By: SRAPP
 Updated Date: 02/17/2015
 Decode for NarcdID: Site History

NARR Comments: The Site consists of a triangular shaped parcel at the northeast corner of the intersection of NW Glisan Street and NW 3rd Avenue in downtown Portland (see Attachment 1 for site location). Immediately adjacent to the north is a railroad line; to the south is the base of the Steel Bridge. A railroad engine house and warehouse were located on the Site between 1890 and 1906, prior to sale of the property to the City of Portland for construction of the existing fire station building in 1913. The fire station building was occupied by the City of Portland fire department until approximately 1950. The Site was conveyed to the Northern Pacific Terminal Company of Oregon (now known as Portland Terminal Railroad Company or PTRR) in 1953. From 1953 to 1980 the building was used by PTRR as a carpenter shop, and was then converted to small office space. PDC acquired the property on October 30, 1987, as part of a larger purchase from PTRR. Under PDC ownership, the building was occupied as leased office space until 1997 and has been vacant since. The Site lot was used by various

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HEATING OIL TANK (Continued)

S110292698

entities for temporary construction staging from 1996 through 2012. During active use of the property, PDC conducted periodic inspections of the property to ensure compliance with the terms of PDC s temporary use permit, including a prohibition on the storage of fuels or hazardous substances on the property. Following each of these uses, twelve in all, PDC conducted a post-use inspection and confirmed that the use had not detrimentally impacted environmental condition at the Site. In September 2008, a portion of the Site (northwest corner) was dedicated as an easement to TriMet for light rail use and a very small portion (southwest edge) dedicated for rail right-of-way. PDC intends to sell the property, with future development anticipated to consist of a new multi-story building with ground floor commercial/office and upper floor office/residential development, with limited at-grade parking and landscaping. No subgrade development is envisioned.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 07/15/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/15/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9511
 Region: Northwestern Region
 Complete Date: 01/01/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/15/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: 0
 Comments: Not reported

Action ID: 9429
 Region: Northwestern Region
 Complete Date: 01/01/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/17/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: FEASIBILITY STUDY
 Further Action: Medium-Low
 Comments: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HEATING OIL TANK (Continued)

S110292698

Action ID: 9494
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/17/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RECORD OF DECISION
 Further Action: Medium-Low
 Comments: Staff Report Public comment period over 2/28/15

LUST:

Region: North Western Region
 Facility ID: 26-10-0031
 Cleanup Received Date: 01/20/2010
 Cleanup Start Date: Not reported
Cleanup Complete Date: 12/10/2013
Decode for Region: North West Region

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**BOXER NW BUILDING
 438 NW BROADWAY
 PORTLAND, OR 97209**

**OR ECSI S108480924
 OR LUST N/A**

ECSI:

State ID Number: 4775
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 101450
 Further Action: 0
 Lat/Long (dms): 45 31 35.40 / -122 40 38.30
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: CA
 Tax Lots: 2200
 Size: 0.23 acre
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 06/23/2015
 Created Date: 02/27/2007
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

BOXER NW BUILDING (Continued)

S108480924

Alias Name: Ralph Arditi

Hazardous Release:

Substance ID.: 121982

Haz Release ID: 386996

Qty Released: Not reported

Date Released: Not reported

Update Date: 02/27/2007

Update By: JWAGGY

Substance Code: ECD169

Substance Name: DIESEL - FUEL OIL

Substance Abbrev.: Not reported

Substance Category ID: 8529

Substance Category: Petroleum Related Releases for OSPIRG Report

Category Level: Not reported

Created By: Not reported

Created Date: 12/17/2002

Substance Category ID: 8529

Substance Category: Petroleum Related Releases for OSPIRG Report

Category Level: Not reported

Created By: Not reported

Created Date: 12/17/2002

Sampling Result ID: 349080

Feature Id: 0

Hazard Release Id: 386996

Medium: 703

Substance Abbrev.: 0

Unit Code: Not reported

Observation: False

Owner Operator: False

Lab Data: True

Sample Depth: Not reported

Start Date: Not reported

End Date: Not reported

Min Concentration: Not reported

Max Concentration: Not reported

Sample Comment: 63,600 ppm Dx, east end of tank

Last Update By: JWAGGY

Update Date: 02/27/2007

Decode for MediumID: Soil

Sampling Result ID: 349081

Feature Id: 0

Hazard Release Id: 386996

Medium: 703

Substance Abbrev.: 0

Unit Code: Not reported

Observation: False

Owner Operator: False

Lab Data: True

Sample Depth: Not reported

Start Date: Not reported

End Date: Not reported

Min Concentration: Not reported

Max Concentration: Not reported

Sample Comment: 28,000 ppm Dx, west end of tank

Last Update By: JWAGGY

Update Date: 02/27/2007

Decode for MediumID: Soil

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BOXER NW BUILDING (Continued)

S108480924

Narrative:

NARR ID: 5749057
 NARR Code: Site Contacts
 Created By: JWAGGY
 Created Date: 02/27/2007
 Updated By: JWAGGY
 Updated Date: 02/27/2007
 Decode for NarcdID: Site Contacts
 NARR Comments: Dietrich TietjenSoil Solutions503-234-2118

NARR ID: 5749058
 NARR Code: Contamination
 Created By: JWAGGY
 Created Date: 02/27/2007
 Updated By: JWAGGY
 Updated Date: 02/27/2007
 Decode for NarcdID: Contamination
 NARR Comments: 1,760 gallon heating oil tank (HOT) located in basement of building. Tank is under sidewalk on south side of NW Glisan Street. Samples collected 85*** below basement floor indicated 63,600 ppm diesel from the east end of the tank and 28,000 ppm diesel from the west end.

NARR ID: 5749059
 NARR Code: Remedial Action
 Created By: JWAGGY
 Created Date: 02/27/2007
 Updated By: JWAGGY
 Updated Date: 02/27/2007
 Decode for NarcdID: Remedial Action
 NARR Comments: Heating oil tank located in basement of building, in public right-of-way on Glisan Street. Groundwater was encountered during decommissioning verification. Soil samples indicated high diesel concentrations in soil. Tank is currently filled with concrete. Site referred from the Heating Oil Tank Program to Site Assessment because nothing has been done about the remaining contamination. Apparent plan by owner is to move forward with cleanup in approximately 3 years when they sell the property.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 02/27/2007
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/27/2007
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9476
 Region: Northwestern Region
 Complete Date: 02/27/2007
 Rank Value: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BOXER NW BUILDING (Continued)

S108480924

Cleanup Flag: False
 Created Date: 02/27/2007
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Refer to Program
 Further Action: 0
 Comments: Site referred to Site Assessment Program from DEQ's Heating Oil Tank Program.

LUST:

Region: North Western Region
 Facility ID: 26-07-0196
 Cleanup Received Date: 02/16/2007
 Cleanup Start Date: Not reported
Cleanup Complete Date: Not reported
 Decode for Region: North West Region

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**PDC BLOCK R
 BLOCK BOUNDED BY NW 6TH/BROADWAY/GLISAN/HOYT
 PORTLAND, OR 97209**

**OR ECSI S106878666
 N/A**

ECSI:

State ID Number: 3103
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: Suspect
 FACA ID: 41278
 Further Action: 258
 Lat/Long (dms): 45 31 37.00 / -122 40 37.00
 County Code: 26.00
 Score Value: Not reported
 Cercle ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: Not reported
 Tax Lots: 2500, lots 1-8
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 03/20/2006
 Created Date: 07/06/2001
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Medium
 Decode For Investstat: Suspect
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420
 Alias Name: River District Parcel 6
 Alias Name: Portland Development Commission

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PDC BLOCK R (Continued)

S106878666

Hazardous Release:

Substance ID.: 121664
 Haz Release ID: 379808
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: 7440-38-2
 Substance Name: ARSENIC
 Substance Abbrev.: Not reported
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319286
 Sub Alias Name: AS
 Sampling Result ID: 338520
 Feature Id: Not reported
 Hazard Release Id: 379808
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 06/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 6-7' soil, 41.5 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil

Substance ID.: 121639
 Haz Release ID: 379809
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PDC BLOCK R (Continued)

S106878666

Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB
 Sampling Result ID: 338521
 Feature Id: Not reported
 Hazard Release Id: 379809
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 5-6' soil, 353 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil
 Sampling Result ID: 338535
 Feature Id: Not reported
 Hazard Release Id: 379809
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 06/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.167 ppb
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Groundwater

Substance ID.: 121462
 Haz Release ID: 379810
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: 56-55-3
 Substance Name: BENZO(a)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8475

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PDC BLOCK R (Continued)

S106878666

Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318790
 Sub Alias Name: BENZ(a)ANTHRACENE
 Substance Alias ID: 318791
 Sub Alias Name: BENZANTHRACENE,1,2-
 Substance Alias ID: 318792
 Sub Alias Name: BENZANTHRENE
 Substance Alias ID: 318793
 Sub Alias Name: BENZOANTHRACENE
 Substance Alias ID: 318794
 Sub Alias Name: BENZPHENANTHRENE,2,3-
 Substance Alias ID: 318795
 Sub Alias Name: NAPHTHANTHRACENE
 Substance Alias ID: 318796
 Sub Alias Name: TETRAPHENE
 Sampling Result ID: 338522
 Feature Id: Not reported
 Hazard Release Id: 379810
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 6.5-7.5' soil, 600 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil

Substance ID.: 121374
 Haz Release ID: 379811
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: 50-32-8
 Substance Name: BENZO(a)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318559

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PDC BLOCK R (Continued)

S106878666

Sub Alias Name: B(a)P
 Substance Alias ID: 318560
 Sub Alias Name: BENZOPYRENE,3,4-
 Substance Alias ID: 318561
 Sub Alias Name: BENZPYRENE,3,4-
 Substance Alias ID: 318562
 Sub Alias Name: BP
 Sampling Result ID: 338523
 Feature Id: Not reported
 Hazard Release Id: 379811
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 6.5-7.5' soil, 480 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil
 Sampling Result ID: 338534
 Feature Id: Not reported
 Hazard Release Id: 379811
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 06/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 6.6 ppb
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Groundwater

Substance ID.: 121192
 Haz Release ID: 379812
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: 205-99-2
 Substance Name: BENZO(b)FLUORANTHENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8477
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PDC BLOCK R (Continued)

S106878666

Created Date: 12/17/2002
 Substance Category ID: 8477
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317390
 Sub Alias Name: B(b)F
 Substance Alias ID: 317391
 Sub Alias Name: BENZ(e)ACEPHENANTHRYLENE
 Substance Alias ID: 317392
 Sub Alias Name: BENZFLUORANTHENE,3,4-
 Substance Alias ID: 317393
 Sub Alias Name: BENZOFLUORANTHENE,2,3-
 Substance Alias ID: 317394
 Sub Alias Name: BENZOFLUORANTHENE,3,4-
 Sampling Result ID: 338524
 Feature Id: Not reported
 Hazard Release Id: 379812
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 6.5-7.5' soil, 480 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil

Substance ID.: 121196
 Haz Release ID: 379813
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported

Substance Code: 207-08-9
 Substance Name: BENZO(k)FLUORANTHENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8478
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8478
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317400
 Sub Alias Name: B(k)F
 Substance Alias ID: 317401

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PDC BLOCK R (Continued)

S106878666

Sub Alias Name: BENZOFLUORANTHENE,11,12-
 Sampling Result ID: 338525
 Feature Id: Not reported
 Hazard Release Id: 379813
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 6.5-7.5' soil, 180 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil

Substance ID.: 121415
 Haz Release ID: 379814
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: 53-70-3
 Substance Name: DIBENZO(a,h)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318667
 Sub Alias Name: DB(a,h)A
 Substance Alias ID: 318668
 Sub Alias Name: DIBENZ(a,h)ANTHRACENE
 Substance Alias ID: 318669
 Sub Alias Name: DIBENZANTHRACENE,1,2-5,6-
 Substance Alias ID: 318670
 Sub Alias Name: DIBENZANTHRACENE,1,2-5,6-
 Sampling Result ID: 338526
 Feature Id: Not reported
 Hazard Release Id: 379814
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PDC BLOCK R (Continued)

S106878666

Start Date: 04/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 6.5-7.5' soil, 94 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil

Substance ID.: 121210
 Haz Release ID: 379815
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: 218-01-9
 Substance Name: CHRYSENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8481
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8481
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317438
 Sub Alias Name: BENZ(a)PHENANTHRENE
 Substance Alias ID: 317439
 Sub Alias Name: BENZPHENANTHRENE,1,2-
 Substance Alias ID: 317440
 Sub Alias Name: DIBENZONAPHTHALENE,1,2,5,6-
 Sampling Result ID: 338527
 Feature Id: Not reported
 Hazard Release Id: 379815
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 6.5-7.5' soil, 520 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil

Substance ID.: 121176
 Haz Release ID: 379816
 Qty Released: Not reported
 Date Released: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PDC BLOCK R (Continued)

S106878666

Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: 193-39-5
 Substance Name: INDENO(1,2,3-cd)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8493
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8493
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317339
 Sub Alias Name: PHENYLENEPYRENE,2,3-
 Substance Alias ID: 317340
 Sub Alias Name: PHENYLENEPYRENE,o-
 Sampling Result ID: 338528
 Feature Id: Not reported
 Hazard Release Id: 379816
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 6.5-7.5' soil, 340 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil

Substance ID.: 121982
 Haz Release ID: 379817
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: ECD169
 Substance Name: DIESEL - FUEL OIL
 Substance Abbrev.: Not reported
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PDC BLOCK R (Continued)

S106878666

Sampling Result ID: 338529
 Feature Id: Not reported
 Hazard Release Id: 379817
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 15-16' soil, 1200 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil

Substance ID.: 121983
 Haz Release ID: 379818
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: ECD173
 Substance Name: GASOLINE
 Substance Abbrev.: Not reported
 Substance Category ID: 8530
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8530
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Sampling Result ID: 338530
 Feature Id: Not reported
 Hazard Release Id: 379818
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 6.5-7.5' soil, 230 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PDC BLOCK R (Continued)

S106878666

Substance ID.: 121989
 Haz Release ID: 379819
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: ECD200
 Substance Name: OIL OR FUEL RELATED COMPOUNDS
 Substance Abbrev.: Not reported
 Substance Category ID: 8532
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8532
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 338531
 Feature Id: Not reported
 Hazard Release Id: 379819
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 5-6' soil, 630 ppm
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Soil

Substance ID.: 121135
 Haz Release ID: 379820
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: 1634-04-4
 Substance Name: METHYL-tert-BUTYL ETHER
 Substance Abbrev.: Not reported
 Substance Alias ID: 317225
 Sub Alias Name: BUTYL METHYL ETHER,tert-
 Substance Alias ID: 317226
 Sub Alias Name: METHOXY-2-METHYL PROPANE,2-
 Substance Alias ID: 317227
 Sub Alias Name: MTBE
 Sampling Result ID: 338532
 Feature Id: Not reported
 Hazard Release Id: 379820
 Medium: 698

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PDC BLOCK R (Continued)

S106878666

Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 06/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 9.67 ppb
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Groundwater

Substance ID.: 121011
 Haz Release ID: 379821
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: 127-18-4
 Substance Name: TETRACHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316912
 Sub Alias Name: ETHENE,TETRACHLORO-
 Substance Alias ID: 316913
 Sub Alias Name: ETHYLENE TETRACHLORIDE
 Substance Alias ID: 316914
 Sub Alias Name: PERCHLOROETHYLENE
 Substance Alias ID: 316915
 Sub Alias Name: PERCLENE
 Substance Alias ID: 316916
 Sub Alias Name: TETRACHLOROETHENE
 Substance Alias ID: 316917
 Sub Alias Name: TETRACHLOROETHENE,1,1,2,2-
 Substance Alias ID: 316918

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PDC BLOCK R (Continued)

S106878666

Sub Alias Name: TETRACHLOROETHYLENE,1,1,2,2-
 Sampling Result ID: 337616
 Feature Id: Not reported
 Hazard Release Id: 379821
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 06/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 2.05 ppb
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Groundwater

Substance ID.: 120883
 Haz Release ID: 379822
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: 108-88-3
 Substance Name: TOLUENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8520
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8520
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316466
 Sub Alias Name: BENZENE,METHYL-
 Substance Alias ID: 316467
 Sub Alias Name: METHACIDE
 Substance Alias ID: 316468
 Sub Alias Name: METHYLBENZENE
 Substance Alias ID: 316469
 Sub Alias Name: METHYLBENZOL
 Substance Alias ID: 316470
 Sub Alias Name: PHENYLMETHANE
 Substance Alias ID: 316471
 Sub Alias Name: TOLUOL
 Sampling Result ID: 338533
 Feature Id: Not reported
 Hazard Release Id: 379822
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PDC BLOCK R (Continued)

S106878666

Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 06/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.84 ppb
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Groundwater

Substance ID.: 121690
 Haz Release ID: 379823
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 06/07/2001
 Update By: Not reported
 Substance Code: 75-01-4
 Substance Name: VINYL CHLORIDE
 Substance Abbrev.: Not reported
 Substance Category ID: 8525
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8550
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8525
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8550
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319325
 Sub Alias Name: CHLOROETHENE
 Substance Alias ID: 319326
 Sub Alias Name: CHLOROETHYLENE
 Substance Alias ID: 319327
 Sub Alias Name: ETHENE,CHLORO-
 Substance Alias ID: 319328
 Sub Alias Name: MONOCHLOROETHYLENE
 Sampling Result ID: 338536
 Feature Id: Not reported
 Hazard Release Id: 379823
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PDC BLOCK R (Continued)

S106878666

Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 06/01/2000
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.56 ppb
 Last Update By: jmw
 Update Date: 07/06/2001
 Decode for MediumID: Groundwater

Substance ID.: 121781
 Haz Release ID: 387681
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 02/23/2011
 Update By: GWISTAR
 Substance Code: 79-01-6
 Substance Name: TRICHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8523
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8545
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8523
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8545
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317517
 Sub Alias Name: ETHINYL TRICHLORIDE
 Substance Alias ID: 317518
 Sub Alias Name: ETHYLENE TRICHLORIDE
 Substance Alias ID: 317519
 Sub Alias Name: TCE
 Substance Alias ID: 317520
 Sub Alias Name: TRI-CLENE
 Substance Alias ID: 317521
 Sub Alias Name: TRICHLOROETHENE

Narrative:
 NARR ID: 5741521
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PDC BLOCK R (Continued)

S106878666

Updated Date: 06/04/2003
 Decode for NarcdID: Contamination
 NARR Comments: (7/5/01 MTP/VCP) A Phase I, Phase II with sampling, and Pre-Remedial (Pre-RI) investigations have been conducted at the site. The Phase I report provides a comprehensive survey of historic site activities and identified former dry cleaner sites, service stations, and possible USTs associated with the stations and/or hotels as possible contaminant sources. Soil and groundwater sampling conducted in the Phase II and Pre-RI investigations showed that service station and/or associated current/former USTs, and asphaltic roofing material are contaminant sources at the site. A risk screening indicated that arsenic and a number of PAHs in soil, and arsenic, lead, and benzo(a)pyrene in groundwater, are contaminants of potential concern (COPCs) at the site. Because no VOC analyses were conducted for soil, the assessment of the dry-cleaning sites as potential contaminant sources does not appear complete. (4/1/03 MTP/VCP) Additional investigation conducted in March 2002 further refined the extent of contamination. VOCs were not detected at levels of concern. PAHs were detected above risk-based concentrations (RBCs) in soil. A number of PAHs, lead and arsenic, and the VOCs trichloroethene (TCE), naphthalene, and vinyl chloride have been detected above their respective US EPA Region 9 Preliminary Remediation Goals (PRGs) for tapwater.

NARR ID: 5741522
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: MPUGH
 Updated Date: 11/05/2004
 Decode for NarcdID: Data Sources
 NARR Comments: 1) Phase I Environmental Report, AGRA, July 1999. 2) Phase II Environmental Report, AGRA, April 2000. 3) Preliminary RI Report, AMEC, March 2001. 4). Follow-up Preliminary Remedial Investigation Report, River District Block R Site, NW Broadway Street and NW Glisan Street, Portland, Oregon. January 2003, AMEC Earth & Environmental.5)Asphalt roofing Material and Petroleum containing soil removal, river district block R, AMEC, October 15, 2004.

NARR ID: 5741523
 NARR Code: General Site Description
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: General Site Description
 NARR Comments: The site has been vacant since 1988. Portions of the site were developed as early as 1889 (blacksmith, paint shop). At least three dry-cleaning sites and two service stations were present at the site from as early as the mid-1920s to the 1960s. Hotel Victoria (1931-1960) and the Hoyt Hotel (1911-1977) also operated at the site. A Pacific Trailways bus depot operated on-site between 1980-1985. Underground storage tanks were expected to be associated with the service stations and possibly the hotels. PDC acquired the property from Hood Stages Inc., doing business as Pacific Trailways, Inc., in October 1977.

MAP FINDINGS

Map ID
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PDC BLOCK R (Continued)

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NARR ID: 5741524
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 06/25/2003
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Petroleum products and compounds, such as polynuclear aromatic hydrocarbons (PAHs) in soil, and trimethylbenzene in groundwater. PAHs in soil also appear related to asphaltic roofing materials. Possibly chlorinated hydrocarbons from dry-cleaning operations. Imported fill of unknown origin may be a source of arsenic in soil and groundwater.

NARR ID: 5741525
 NARR Code: Site Location
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Location
 NARR Comments: A city block in Portland bounded by NW Broadway on the west, NW 6th Avenue on the east, NW Hoyt Street on the north, and NW Glisan Street on the south.

NARR ID: 5741526
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Surface and subsurface releases to soil through spills and possibly underground storage tanks. Imported fill placed at the site also may be a contamination source.

NARR ID: 5745836
 NARR Code: Project Activity Status
 Created By: MPUGH
 Created Date: 11/05/2004
 Updated By: MPUGH
 Updated Date: 11/05/2004
 Decode for NarcdID: Project Activity Status
 NARR Comments: PDC has informed DEQ that funding is no available to complete the risk assessment for the Block R or Block U (ECSI 3102) sites.

NARR ID: 5741527
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Surface soil, subsurface soil, groundwater, and air through dust and volatilization. The site is located about 1000 feet west of the Willamette River. Relatively low concentrations of arsenic, lead, and PAH benzo(a)pyrene in groundwater do not appear to pose a threat to

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PDC BLOCK R (Continued)

S106878666

the Willamette River, but are present at concentrations above EPA Region 9 Preliminary Remediation Goals (PRGs) for tap water. There may not be a beneficial use for groundwater in the locality of the facility.

NARR ID: 5743263
 NARR Code: Project Type
 Created By: MPUGH
 Created Date: 04/01/2003
 Updated By: MPUGH
 Updated Date: 04/01/2003
 Decode for NarcdID: Project Type
 NARR Comments: Initial DEQ oversight was provided under an Independent Cleanup Program (ICP) agreement. Because the site investigation is proceeding to the risk assessment phase, DEQ has determined that future DEQ oversight should be conducted under a standard VCP Letter Agreement. A Letter Agreement was sent to PDC in March 2003.

NARR ID: 5741528
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: MPUGH
 Updated Date: 03/14/2005
 Decode for NarcdID: Remedial Action
 NARR Comments: (7/5/01 MTP/VCP) PDC completed a Pre-RI report in March 2001, and joined DEQ's Voluntary Cleanup Program for review of site reports and determination of the ***no further action*** status at the site. PDC had indicated that site characterization is complete and with DEQ concurrence, has proposed conducting a focused risk assessment to address soil contamination, and a beneficial groundwater use assessment. DEQ began review of the site documentation in June 2001 and is preparing comments. (4/1/03 MTP/VCP) DEQ presented a scope of work for additional field investigation in a memorandum dated July 24, 2001. Additional investigation was conducted in March 2002, and consisted of advancing 5 direct-push borings for soil sample collection, and sampling of the existing monitoring wells. DEQ reviewed the resulting RI report, although further evaluation of the extent of PAH contamination was suggested.(11/5/04 MTP/VCP) PDC has conducted a removal of 220 tons of asphaltic roofing material and petroleum-contaminated soil.

NARR ID: 5741529
 NARR Code: Health Threats
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Health Threats
 NARR Comments: The primary exposure pathway appears to be direct contact, incidental ingestion/inhalation of occupational site workers to polynuclear aromatic hydrocarbons (PAHs) and arsenic. Direct exposure of site utility/trench workers to contaminated surface and subsurface soil may be possible. Relatively low concentrations of PAHs in groundwater do not appear to pose a threat to the Willamette River, but are present at concentrations above EPA Maximum Contaminant Levels (MCLs). There may not be a beneficial use for groundwater in the

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PDC BLOCK R (Continued)

S106878666

locality of the facility.

Administrative Action:

Action ID: 9424
 Region: Northwestern Region
 Complete Date: 07/05/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9435
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: Not reported

Action ID: 9511
 Region: Northwestern Region
 Complete Date: 03/16/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/22/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: 0
 Comments: Not reported

Action ID: 9491
 Region: Northwestern Region
 Complete Date: 08/16/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/05/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: 0
 Comments: Approximately 220 tons of petroleum contaminated soil was removed and

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PDC BLOCK R (Continued)

S106878666

disposed off-site at the Hillsboro Landfill.

Action ID: 9440
 Region: 0
 Complete Date: 05/21/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/05/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: 0
 Comments: A standard VCP letter agreement was signed for completion of the Risk assessment and removal actions

Action ID: 9504
 Region: Northwestern Region
 Complete Date: 03/16/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/16/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Removal Action Recommended (RM)
 Further Action: Medium
 Comments: Not reported

Operations:
 Operation Id: 134294
 Operation Status: Inactive
 Common Name: PDC
 Yrs of Operation: Not reported
 Comments: Inactive - vacant lot
 Updated Date: 07/06/2001
 Updated By: jmw
 Decode for OpstatID: Inactive

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**I-5 & NE GLISAN
 PORTLAND, OR 97232**

**OR SPILLS S109113919
 N/A**

OR SPILLS:
 Facility ID: 2008-0978
 Incident Status: Archive
 Material: Motor, bearing, propeller and other lubrication oils
 Quantity: 5
 Unit of Measure: Gallons
 Release Date: 04/26/2008
 Description: Union Pacific reported train derailment near I-5 and NE Gilsan St, in Portland. Total of 11 cars impacted; one locomotive and 11 empty soda ash cars. Unknown if they are all upright or some on their side. No known release of products. No known injuries. Cause of derailment unknown and under investigation. Unknown at this time if any rail crossing blocked. 1148 hrs - Spoke with Portland 911 and they are not

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

S109113919

responding with police and/or fire at this time. 1410 hrs - Jeff from UPRR called with additional information: 1. Locomotive released five-gallons of traction oil to ground. 2. All railcars & locomotive are upright

Lat/Long: 45.5265 / -122.6651
 Source: Railway
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Union Pacific Railroad
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

Facility ID: 2008-0978
 Incident Status: Archive
 Material: Motor, bearing, propeller and other lubrication oils
 Quantity: 5
 Unit of Measure: Gallons
 Release Date: 04/26/2008
 Description: Union Pacific reported train derailment near I-5 and NE Gilsan St, in Portland. Total of 11 cars impacted; one locomotive and 11 empty soda ash cars. Unknown if they are all upright or some on their side. No known release of products. No known injuries. Cause of derailment unknown and under investigation. Unknown at this time if any rail crossing blocked. 1148 hrs - Spoke with Portland 911 and they are not responding with police and/or fire at this time. 1410 hrs - Jeff from UPRR called with additional information: 1. Locomotive released five-gallons of traction oil to ground. 2. All railcars & locomotive are upright

Lat/Long: 45.5265 / -122.6651
 Source: Railway
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Union Pacific Railroad
 Responsible Address: 5424 SE Mcloughlin Blvd
 Responsible City,St,Zip: Portland, OR 9722002-49

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TWENTY FOUR SEVEN INC
425 NE 9TH AVE
PORTLAND, OR 97232

RCRA-CESQG 1004771849
ORQ000014951

RCRA-CESQG:
 Date form received by agency: 12/31/2009
 Facility name: TWENTY FOUR SEVEN INC
 Facility address: 425 NE 9TH AVE
 PORTLAND, OR 97232
 EPA ID: ORQ000014951
 Contact: RAYMOND L WILSON
 Contact address: 425 NE 9TH AVE
 PORTLAND, OR 97232-2710
 Contact country: US
 Contact telephone: 503 222-7999, E
 Contact email: Not reported
 EPA Region: 10
 Land type: Private
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TWENTY FOUR SEVEN INC (Continued)

1004771849

other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: MIKE LETTUNICH
 Owner/operator address: 425 NE 9TH AVE
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: (503) 231-8956
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 05/20/2002
 Owner/Op end date: Not reported

Owner/operator name: TWENTY FOUR SEVEN, INC.
 Owner/operator address: 425 NE 9TH AVE
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: (503) 231-8956
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2009
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2008
 Site name: TWENTY FOUR SEVEN INC
 Classification: Small Quantity Generator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TWENTY FOUR SEVEN INC (Continued)

1004771849

Date form received by agency: 12/31/2007
 Site name: TWENTY FOUR SEVEN INC
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2007
 Site name: TWENTY FOUR SEVEN INC
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2003
 Site name: TWENTY FOUR SEVEN INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/31/2003
 Site name: TWENTY FOUR SEVEN INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 06/24/2002
 Site name: TWENTY FOUR SEVEN INC
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NONE
 . Waste name: None

Date form received by agency: 05/20/2002
 Site name: TWENTY FOUR SEVEN INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/05/2001
 Site name: UNISOURCE MAINTENANCE SUPPLY
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 05/23/2000
 Site name: UNISOURCE MAINTENANCE SUPPLY
 Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: Generators - Pre-transport
 Date violation determined: 04/09/2007
 Date achieved compliance: 05/02/2007
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 04/19/2007
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 04/09/2007
 Date achieved compliance: 05/02/2007
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 04/19/2007

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

TWENTY FOUR SEVEN INC (Continued)

1004771849

Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Universal Waste - Small Quantity Handlers
 Date violation determined: 04/09/2007
 Date achieved compliance: 05/02/2007
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 04/19/2007
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 03/23/2009
 Evaluation: COMPLIANCE ASSISTANCE VISIT
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 04/09/2007
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Universal Waste - Small Quantity Handlers
 Date achieved compliance: 05/02/2007
 Evaluation lead agency: State

Evaluation date: 04/09/2007
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 05/02/2007
 Evaluation lead agency: State

Evaluation date: 04/09/2007
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 05/02/2007
 Evaluation lead agency: State

Evaluation date: 04/07/2003
 Evaluation: COMPLIANCE ASSISTANCE VISIT
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

116	HEATING OIL TANK 920 NE GLISAN PORTLAND, OR 97232	OR LUST	S104820393 N/A
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LUST:

Region:	North Western Region
Facility ID:	26-00-6463
Cleanup Received Date:	12/04/2000
Cleanup Start Date:	11/17/2000
Cleanup Complete Date:	02/21/2001
Decode for Region:	North West Region

117	I-84 EAST BOUND MP 1 PORTLAND, OR 97232	OR SPILLS	S107593543 N/A
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OR SPILLS:

Facility ID:	2001-2088
Incident Status:	Archive
Material:	Motor, bearing, propeller and other lubrication oils
Quantity:	10
Unit of Measure:	Gallons
Release Date:	08/20/2001
Description:	MVA - three vehicles - motor oil to I-84
Lat/Long:	45.5263 / -122.6589
Source:	Other
Media:	On pavement/asphalt - not direct on soil
Responsible Company:	Not reported
Responsible Address:	Not reported
Responsible City,St,Zip:	Not reported

118	NEW SYSTEM LAUNDRY 432 NE 10TH AVE PORTLAND, OR 97232	OR ECSI	1006865286 N/A
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ECSI:

State ID Number:	3793
Brown ID:	0
Study Area:	False
Region ID:	2
Legislative ID:	831
Investigation:	Suspect
FACA ID:	48179
Further Action:	258
Lat/Long (dms):	45 31 34.30 / -122 39 18.00
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	Not reported
Township Coord.:	1.00
Township Zone:	N
Range Coord:	1.00
Range Zone:	E
Section Coord:	33
Qtr Section:	Not reported
Tax Lots:	700, 800
Size:	Not reported
NPL:	False
Orphan:	False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NEW SYSTEM LAUNDRY (Continued)

1006865286

Updated By: GWISTAR
 Update Date: 11/24/2014
 Created Date: 01/30/2003
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Medium
 Decode For Investstat: Suspect
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Hazardous Release:

Substance ID.: 121011
 Haz Release ID: 385839
 Qty Released: unknown
 Date Released: unknown
 Update Date: 01/30/2003
 Update By: JWAGGY
 Substance Code: 127-18-4
 Substance Name: TETRACHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316912
 Sub Alias Name: ETHENE,TETRACHLORO-
 Substance Alias ID: 316913
 Sub Alias Name: ETHYLENE TETRACHLORIDE
 Substance Alias ID: 316914
 Sub Alias Name: PERCHLOROETHYLENE
 Substance Alias ID: 316915
 Sub Alias Name: PERCLENE
 Substance Alias ID: 316916
 Sub Alias Name: TETRACHLOROETHENE
 Substance Alias ID: 316917
 Sub Alias Name: TETRACHLOROETHENE,1,1,2,2-
 Substance Alias ID: 316918
 Sub Alias Name: TETRACHLOROETHYLENE,1,1,2,2-
 Comment ID: 304751
 Release Code: General Comments
 Release Comments: Depth to groundwater greater than 65 feet below ground surface.
 Decode for Relcomcd: General Comments

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NEW SYSTEM LAUNDRY (Continued)

1006865286

Comment ID: 304752
 Release Code: Media Contamination Footnote
 Release Comments: Soil
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 304753
 Release Code: Release Containment
 Release Comments: Spills
 Decode for Relcomcd: Release Containment
 Comment ID: 304754
 Release Code: Data Sources
 Release Comments: Consultant reports
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 347123
 Feature Id: 0
 Hazard Release Id: 385839
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 16 feet
 Start Date: 01/20/2003
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 4,630 mg/kg
 Last Update By: JWAGGY
 Update Date: 08/18/2003
 Decode for MediumID: Soil

Narrative:

NARR ID: 5742963
 NARR Code: Contamination
 Created By: JWAGGY
 Created Date: 01/30/2003
 Updated By: JWAGGY
 Updated Date: 01/30/2003
 Decode for NarcdID: Contamination
 NARR Comments: PCE detected in vadose soils up to 4,630 mg/kg.

NARR ID: 5742967
 NARR Code: Data Sources
 Created By: JWAGGY
 Created Date: 01/30/2003
 Updated By: JWAGGY
 Updated Date: 01/30/2003
 Decode for NarcdID: Data Sources
 NARR Comments: PBS Consultants

NARR ID: 5742961
 NARR Code: Hazardous Substance/Waste Types
 Created By: JWAGGY
 Created Date: 01/30/2003
 Updated By: GWISTAR
 Updated Date: 08/25/2003
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Perchloroethylene (PCE).

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

NEW SYSTEM LAUNDRY (Continued)

1006865286

NARR ID: 5744025
 NARR Code: Site Location
 Created By: JWAGGY
 Created Date: 08/18/2003
 Updated By: JWAGGY
 Updated Date: 08/18/2003
 Decode for NarcdID: Site Location
 NARR Comments: One block of NE Portland bounded by NE Flanders Street, NE Glisan Street, NE 10th Avenue and NE 11th Avenue.

NARR ID: 5742962
 NARR Code: Manner of Release
 Created By: JWAGGY
 Created Date: 01/30/2003
 Updated By: JWAGGY
 Updated Date: 08/18/2003
 Decode for NarcdID: Manner of Release
 NARR Comments: Periodic spills of dry cleaning solvent migrated to underlying soils through cracks or joints in the concrete floor.

NARR ID: 5743501
 NARR Code: Media Contamination
 Created By: JWAGGY
 Created Date: 05/08/2003
 Updated By: JWAGGY
 Updated Date: 05/08/2003
 Decode for NarcdID: Media Contamination
 NARR Comments: soil

NARR ID: 5742966
 NARR Code: Remedial Action
 Created By: JWAGGY
 Created Date: 01/30/2003
 Updated By: JWAGGY
 Updated Date: 10/24/2003
 Decode for NarcdID: Remedial Action
 NARR Comments: (1/20/03 AC/ICP) A vapor-extraction system has been running for two years prior to DEQ involvement. Site has entered ICP for DEQ review. (5/7/03 AC/ICP) No Further Action (NFA) denied in April 2003. DEQ ICP requested work plan for additional investigation. (8/12/03 AC/SRP) Additional work completed and report submitted for review July 15, 2003. (10/3/03 AC/ICP) Final report reviewed August 2003. No Further Action (NFA) issued (for dry cleaning operations) October 6, 2003.

NARR ID: 5742965
 NARR Code: Health Threats
 Created By: JWAGGY
 Created Date: 01/30/2003
 Updated By: JWAGGY
 Updated Date: 08/18/2003
 Decode for NarcdID: Health Threats
 NARR Comments: Volatilization to indoor air.

NARR ID: 5744026
 NARR Code: Site History
 Created By: JWAGGY
 Created Date: 08/18/2003

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NEW SYSTEM LAUNDRY (Continued)

1006865286

Updated By: GWISTAR
 Updated Date: 08/25/2003
 Decode for NarcdID: Site History
 NARR Comments: Petroleum-based solvents used from 1930-1942. Perchloroethylene was used from 1972-1988.

Administrative Action:

Action ID: 9506
 Region: Northwestern Region
 Complete Date: 10/08/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/24/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Investigation recommended (SI)
 Further Action: Medium
 Comments: UST investigation.

Action ID: 9424
 Region: Not reported
 Complete Date: 01/30/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/30/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9435
 Region: Northwestern Region
 Complete Date: 04/07/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/30/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: NFA denied.

Action ID: 9479
 Region: Northwestern Region
 Complete Date: 04/07/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/08/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NEW SYSTEM LAUNDRY (Continued)

1006865286

Action Code Flag: False
 Action: Further Investigation of Area Facilities recommended
 Further Action: 0
 Comments: Not reported

Action ID: 9511
 Region: Northwestern Region
 Complete Date: 10/06/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/24/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: 0
 Comments: Not reported

Action ID: 9463
 Region: Northwestern Region
 Complete Date: 10/06/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/24/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Partial No Further Action
 Further Action: 0
 Comments: For dry cleaning operations, does not address underground storage tanks (USTs)

Operations:
 Operation Id: 134668
 Operation Status: Inactive
 Common Name: New System Laundry
 Yrs of Operation: 1930-1942; 1972-1988
 Comments: Former dry cleaner
 Updated Date: 08/18/2003
 Updated By: JWAGGY
 Decode for OpstatID: Inactive

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**NEW SYSTEM LAUNDRY
 432 NE 10TH AVE
 PORTLAND, OR 97232**

**OR UST U000433553
 N/A**

UST:
 Facility ID: 2436
 Facility Telephone: (503)232-8181
 Permittee Name: D.A. RAWLINSON, PARTNER
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 2
 Number of Tanks: 2

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**119 STAGES BUILDING
 418 NW 11TH AVE
 PORTLAND, OR 97209**

**OR ECSI U001150053
 OR LUST N/A
 OR UST**

ECSI:

State ID Number: 1662
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 832
 Investigation: No Further Action
 FACA ID: 40255
 Further Action: 0
 Lat/Long (dms): 45 31 34.30 / -122 40 54.80
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 33
 Qtr Section: Not reported
 Tax Lots: 2,3,6,7,Block72,Couch Addition
 Size: 0.5acre
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 07/05/2007
 Created Date: 03/16/1995
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Owner, operator or other party under state or federal authority

Hazardous Release:

Substance ID.: 121815
 Haz Release ID: 384749
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/16/1995
 Update By: Not reported
 Substance Code: 83-32-9
 Substance Name: ACENAPHTHENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8471
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8471
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317621
 Sub Alias Name: DIHYDROACENAPHTHYLENE,1,2-
 Substance Alias ID: 317622
 Sub Alias Name: ETHYLENENAPHTHALENE,1,8-

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STAGES BUILDING (Continued)

U001150053

Substance Alias ID: 317623
 Sub Alias Name: PERIETHYLENENAPHTHALENE
 Sampling Result ID: 343301
 Feature Id: Not reported
 Hazard Release Id: 384749
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/05/1994
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1.4 ppm
 Last Update By: jmd
 Update Date: 03/16/1995
 Decode for MediumID: Soil

Substance ID.: 120952
 Haz Release ID: 384750
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/16/1995
 Update By: Not reported
 Substance Code: 120-12-7
 Substance Name: ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8473
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8473
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316696
 Sub Alias Name: ANTHRACIN
 Substance Alias ID: 316697
 Sub Alias Name: GREEN OIL
 Substance Alias ID: 316698
 Sub Alias Name: PARANAPHTHALENE
 Substance Alias ID: 316699
 Sub Alias Name: TETRA OLIVE N2G
 Sampling Result ID: 343300
 Feature Id: Not reported
 Hazard Release Id: 384750
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STAGES BUILDING (Continued)

U001150053

Sample Depth: Not reported
 Start Date: 07/05/1994
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1.1 ppm
 Last Update By: jmd
 Update Date: 03/16/1995
 Decode for MediumID: Soil

Substance ID.: 121374
 Haz Release ID: 384751
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/16/1995
 Update By: Not reported
 Substance Code: 50-32-8
 Substance Name: BENZO(a)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318559
 Sub Alias Name: B(a)P
 Substance Alias ID: 318560
 Sub Alias Name: BENZOPYRENE,3,4-
 Substance Alias ID: 318561
 Sub Alias Name: BENZPYRENE,3,4-
 Substance Alias ID: 318562
 Sub Alias Name: BP
 Sampling Result ID: 343299
 Feature Id: Not reported
 Hazard Release Id: 384751
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/05/1994
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.027 ppm
 Last Update By: jmd
 Update Date: 03/16/1995
 Decode for MediumID: Soil

Substance ID.: 121167

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STAGES BUILDING (Continued)

U001150053

Haz Release ID: 384752
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/16/1995
 Update By: Not reported
 Substance Code: 191-24-2
 Substance Name: BENZO(ghi)PERYLENE
 Substance Abbrev.: Not reported
 Substance Alias ID: 317305
 Sub Alias Name: B(ghi)P
 Substance Alias ID: 317306
 Sub Alias Name: BENZOPERYLENE,1,12-
 Substance Alias ID: 317307
 Sub Alias Name: BENZPERYLENE,1,12-
 Sampling Result ID: 343298
 Feature Id: Not reported
 Hazard Release Id: 384752
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/05/1994
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.012 ppm
 Last Update By: jmd
 Update Date: 03/16/1995
 Decode for MediumID: Soil

Substance ID.: 121829
 Haz Release ID: 384753
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/16/1995
 Update By: Not reported
 Substance Code: 86-73-7
 Substance Name: FLUORENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8489
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8489
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317663
 Sub Alias Name: BIPHENYLENEMETHANE,o-
 Substance Alias ID: 317664
 Sub Alias Name: DIPHENYLENEMETHANE
 Substance Alias ID: 317665

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STAGES BUILDING (Continued)

U001150053

Sub Alias Name: METHYLENEBIPHENYL,2,2'-
 Sampling Result ID: 343296
 Feature Id: Not reported
 Hazard Release Id: 384753
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/05/1994
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1.4 ppm
 Last Update By: jmd
 Update Date: 03/16/1995
 Decode for MediumID: Soil

Substance ID.: 121868
 Haz Release ID: 384754
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/16/1995
 Update By: Not reported
 Substance Code: 91-20-3
 Substance Name: NAPHTHALENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8494
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8494
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317793
 Sub Alias Name: MOTH BALLS
 Substance Alias ID: 317794
 Sub Alias Name: NAPHTHENE
 Substance Alias ID: 317795
 Sub Alias Name: TAR CAMPHOR
 Sampling Result ID: 343294
 Feature Id: Not reported
 Hazard Release Id: 384754
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/07/1994
 End Date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STAGES BUILDING (Continued)

U001150053

Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1.6 ppm
 Last Update By: jmd
 Update Date: 03/16/1995
 Decode for MediumID: Soil

Substance ID.: 121011
 Haz Release ID: 384755
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/16/1995
 Update By: Not reported

Substance Code: 127-18-4
 Substance Name: TETRACHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Alias ID: 316912
 Sub Alias Name: ETHENE,TETRACHLORO-
 Substance Alias ID: 316913
 Sub Alias Name: ETHYLENE TETRACHLORIDE
 Substance Alias ID: 316914
 Sub Alias Name: PERCHLOROETHYLENE
 Substance Alias ID: 316915
 Sub Alias Name: PERCLENE
 Substance Alias ID: 316916
 Sub Alias Name: TETRACHLOROETHENE
 Substance Alias ID: 316917
 Sub Alias Name: TETRACHLOROETHENE,1,1,2,2-
 Substance Alias ID: 316918
 Sub Alias Name: TETRACHLOROETHYLENE,1,1,2,2-

Sampling Result ID: 343293
 Feature Id: Not reported
 Hazard Release Id: 384755
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STAGES BUILDING (Continued)

U001150053

Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/07/1994
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.021 ppm
 Last Update By: jmd
 Update Date: 03/16/1995
 Decode for MediumID: Soil

Substance ID.: 121983
 Haz Release ID: 384756
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/16/1995
 Update By: Not reported
 Substance Code: ECD173
 Substance Name: GASOLINE
 Substance Abbrev.: Not reported
 Substance Category ID: 8530
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8530
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Sampling Result ID: 343295
 Feature Id: Not reported
 Hazard Release Id: 384756
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/25/1994
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 380 ppm
 Last Update By: jmd
 Update Date: 03/16/1995
 Decode for MediumID: Soil

Substance ID.: 121982
 Haz Release ID: 384757
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/16/1995
 Update By: Not reported
 Substance Code: ECD169

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

STAGES BUILDING (Continued)

U001150053

Substance Name: DIESEL - FUEL OIL
 Substance Abbrev.: Not reported
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 343297
 Feature Id: Not reported
 Hazard Release Id: 384757
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 05/05/1994
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 17,000 ppm
 Last Update By: jmd
 Update Date: 03/16/1995
 Decode for MediumID: Soil

Substance ID.: 122012
 Haz Release ID: 384758
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/16/1995
 Update By: Not reported
 Substance Code: ECD275
 Substance Name: TOTAL PETROLEUM HYDROCARBONS (TPH)
 Substance Abbrev.: Not reported
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 343292
 Feature Id: Not reported
 Hazard Release Id: 384758
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STAGES BUILDING (Continued)

U001150053

Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 04/25/1994
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 3,300 ppm
 Last Update By: jmd
 Update Date: 12/18/1995
 Decode for MediumID: Soil

Substance ID.: 121610
 Haz Release ID: 384759
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/16/1995
 Update By: Not reported

Substance Code: 71-55-6
 Substance Name: TRICHLOROETHANE,1,1,1-
 Substance Abbrev.: Not reported
 Substance Category ID: 8521
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8552
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8521
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8552
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Alias ID: 318151
 Sub Alias Name: TCA,1,1,1-
 Substance Alias ID: 319183
 Sub Alias Name: BALTANA
 Substance Alias ID: 319184
 Sub Alias Name: CHLOROTHENE
 Substance Alias ID: 319185
 Sub Alias Name: METHYLCHLOROFORM

Sampling Result ID: 343291
 Feature Id: Not reported
 Hazard Release Id: 384759
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STAGES BUILDING (Continued)

U001150053

Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/07/1994
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.015 ppm
 Last Update By: jmd
 Update Date: 03/16/1995
 Decode for MediumID: Soil

Substance ID.: 121912
 Haz Release ID: 384760
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/16/1995
 Update By: Not reported
 Substance Code: 95-63-6
 Substance Name: TRIMETHYLBENZENE,1,2,4-
 Substance Abbrev.: Not reported
 Substance Alias ID: 317959
 Sub Alias Name: BENZENE,1,2,5-TRIMETHYL-
 Substance Alias ID: 317960
 Sub Alias Name: CUMENE,psi-
 Substance Alias ID: 317961
 Sub Alias Name: PSEUDOCUMENE
 Substance Alias ID: 317962
 Sub Alias Name: PSEUDOCUMOL
 Substance Alias ID: 317963
 Sub Alias Name: TRIMETHYLBENZENE,asym-
 Sampling Result ID: 343290
 Feature Id: Not reported
 Hazard Release Id: 384760
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 07/07/1994
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.026 ppm
 Last Update By: jmd
 Update Date: 03/16/1995
 Decode for MediumID: Soil

Narrative:

NARR ID: 5734803
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 06/27/2003
 Decode for NarcID: Contamination
 NARR Comments: The facility's underground fuel tanks were removed in 1992 when the

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STAGES BUILDING (Continued)

U001150053

site's owners initiated environmental investigations of the property. In addition to finding soil contamination associated with the UST system, the 1992 evaluations turned up hydrocarbon contamination in the vicinity of two wash racks/sumps. Wash rack removal and some soil excavation/removal occurred at the site in 1994. DEQ's UST Section has provided oversight for the UST-related contamination (log #26-92-0083), but referred the wash rack contamination to Site Assessment in 9/94. None of the soil excavations or borings has encountered any groundwater. Contaminants associated with soil beneath the former wash racks are primarily diesel and heavier petroleum compounds.

NARR ID: 5734804
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Data Sources
 NARR Comments: NWR LUST file #26-92-0083

NARR ID: 5734805
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: petroleum hydrocarbons, PAHs, chlorinated VOCs

NARR ID: 5734806
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Unknown.

NARR ID: 5734807
 NARR Code: Media Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Media Contamination
 NARR Comments: Soil is affected, but no groundwater was encountered in borings drilled as deep as 21 feet below ground.

NARR ID: 5734808
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Remedial Action
 NARR Comments: The 3/92 UST removal resulted in the stockpiling within the building

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STAGES BUILDING (Continued)

U001150053

of about 83 tons of petroleum-contaminated soil, which were later disposed of off-site. There appear to be low levels of residual soil contamination in the former UST areas (see LUST file #26-92-0083 in DEQ's Northwest Region office). Removal of the wash racks in 1994 involved pumping emulsified oily water into 28 55-gallon drums and then excavating 174 tons of contaminated soil. The contractor doing this work left pockets of contaminated soil in place in both the north and south wash rack areas, citing the possibility that further excavation would cause structural damage to the building. Contaminants remaining in the ground include gasoline, diesel, and heavy oil. There are also low concentrations of several polynuclear aromatic hydrocarbons (PAHs) and at least two chlorinated solvents. The most applicable exposure pathway at this site is likely to be direct contact with soil, especially if the site is redeveloped. As long as the building remains as is, Site Assessment recommends maintaining the long-term institutional control barrier between subsurface soils and any persons occupying the site. Cleanup of residual pockets of contaminated soil should accompany any redevelopment of the site. Party joined VCP in 3/95 to obtain oversight for evaluation of pockets remaining in wash rack area. VCS review concluded that pockets were limited and excavation posed threat to building structure. NFA recommended with deed notice reflecting need for further work should building structures be removed. Public comment period held and NFA finalized 6/95. (9/21/99 JLS/VCP) Site redevelopment caused existing structures at the site to be demolished, providing access to pockets of contamination on the property. The No Further Action (NFA) determination is no longer in effect. (10/2/00 ACV/VCP) Pockets of contamination re-accessed and removed. No residual contamination remains on-site, and DEQ re-issued an NFA letter in August 2000.

NARR ID: 5743731
 NARR Code: Site History
 Created By: GWISTAR
 Created Date: 06/27/2003
 Updated By: GWISTAR
 Updated Date: 06/27/2003
 Decode for NarcdID: Site History

NARR Comments: The Stages Building is a structure that occupies about 20,000 square feet and, dating back to the 1920s, was historically used as a bus maintenance and repair facility, a radiator repair shop, a paint shop, and a concrete factory.

Administrative Action:

Action ID: 9435
 Region: Northwestern Region
 Complete Date: 08/01/2000
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: ICP requested.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STAGES BUILDING (Continued)

U001150053

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 08/01/2000
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: NFA re-issued.

Action ID: 9504
 Region: Northwestern Region
 Complete Date: 09/21/1999
 Rank Value: 0
 Cleanup Flag: True
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Removal Action Recommended (RM)
 Further Action: Low
 Comments: Removal of pockets of soil contamination exposed by redevelopment activities.

Action ID: 9491
 Region: Northwestern Region
 Complete Date: 06/06/1995
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: Not reported
 Comments: (Review of work completed in 1994.)

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 06/06/1995
 Rank Value: 0
 Cleanup Flag: True
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: Not reported
 Comments: NFA determination no longer in effect (Sept 99). SEE NARRATIVES.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STAGES BUILDING (Continued)

U001150053

Action ID: 9459
 Region: Northwestern Region
 Complete Date: 04/15/1995
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: PRELIMINARY ASSESSMENT EQUIVALENT
 Further Action: Not reported
 Comments: Not reported

Action ID: 9437
 Region: Northwestern Region
 Complete Date: 03/03/1995
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: Not reported
 Comments: Not reported

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 03/03/1995
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9490
 Region: Northwestern Region
 Complete Date: 03/03/1995
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Long Term Care/Control recommended (OM)
 Further Action: Not reported
 Comments: maintain protective barrier between subsurface contaminated soil and persons who may occupy the site.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STAGES BUILDING (Continued)

U001150053

Action ID: 9442
 Region: Northwestern Region
 Complete Date: 06/06/1995
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 03/02/1995
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: Not reported

Operations:
 Operation Id: 132994
 Operation Status: Inactive
 Common Name: Stages Building
 Yrs of Operation: 1927-1991
 Comments: Former bus maintenance depot from 1949 to 1985.
 Updated Date: 01/10/1996
 Updated By: dmc
 Decode for OpstatID: Inactive
 Operations SIC Id: 196123
 SIC Code: 4170
 Created By: Not reported
 Created Date: 12/17/2002

LUST:

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

STAGES BUILDING (Continued)

U001150053

Region: North Western Region
 Facility ID: 26-92-0083
 Cleanup Received Date: 03/24/1992
 Cleanup Start Date: 03/24/1992
Cleanup Complete Date: 06/23/1995
Decode for Region: North West Region

UST:

Facility ID: 10976
 Facility Telephone: (503)294-0600
 Permittee Name: AL SOLHEIM
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: Not reported
 Number of Tanks: 3

120

OR SPILLS S118186752
N/A

**BETWEEN BURNSIDE & STEEL BRIDGES
 PORTLAND, OR 97227**

OR SPILLS:

Facility ID: 2010-1250
 Incident Status: Archive
 Material: Not reported
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 06/04/2010
 Description: USCG reporting what appears to be a propane tank floating down the Willamette River on the east side of the transit dock between the Burnside Bridge and the Steel Bridge. USCG has hired NRCES to retrieve the tank.
 Lat/Long: 45.526 / -122.6681
 Source: Container
 Media: Suspected, unknown, or no discharge
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

Facility ID: 2010-1250
 Incident Status: Archive
 Material: Not reported
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 06/04/2010
 Description: USCG reporting what appears to be a propane tank floating down the Willamette River on the east side of the transit dock between the Burnside Bridge and the Steel Bridge. USCG has hired NRCES to retrieve the tank.
 Lat/Long: 45.526 / -122.6681
 Source: Container
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site
 Database(s)
 EDR ID Number
 EPA ID Number

121 **PACIFIC DEVELOP. (PROPERTY), INC.** **OR LUST** **U004150671**
409 NE 8TH AVE **OR UST** **N/A**
PORTLAND, OR 97232

LUST:

Region: North Western Region
 Facility ID: 26-90-0478
 Cleanup Received Date: 12/07/1990
 Cleanup Start Date: 12/07/1990
Cleanup Complete Date: 01/23/1991
Decode for Region: North West Region

UST:

Facility ID: 415
 Facility Telephone: (503)233-5871
 Permittee Name: DONALD S. SHILLING, MANAGER
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

122 **BLOCK 15 - FORMER PORTLAND GAS MFG.** **OR ECSI** **S103997053**
121 NW EVERETT ST. **OR SPILLS** **N/A**
PORTLAND, OR 97209

ECSI:

State ID Number: 5755
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 34080
 Further Action: 0
 Lat/Long (dms): 45 31 32.20 / -122 40 18.10
 County Code: 26.00
 Score Value: Not reported
 Cercle ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 09/29/2016
 Created Date: 10/02/2012
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported

Narrative:

NARR ID: 5754226
 NARR Code: Site Contacts

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BLOCK 15 - FORMER PORTLAND GAS MFG. (Continued)

S103997053

Created By: DHAFLEY
 Created Date: 10/02/2012
 Updated By: DHAFLEY
 Updated Date: 09/29/2015
 Decode for NarcdID: Site Contacts
 NARR Comments: Josh Keene Washington Real Estate Holdings 600 University Street, Suite 3238 Seattle, WA 98101 206-613-5329 As of September 28, 2015: Jeffrey Strickler, EVP and COO Northwest Evaluation Association 121 NW Everett Street Portland, OR 503-624-1951 legal services@nwea.org Foster Pepper PLLC 206-447-6247 (counsel)

NARR ID: 5754227
 NARR Code: Contamination
 Created By: DHAFLEY
 Created Date: 10/02/2012
 Updated By: DHAFLEY
 Updated Date: 10/02/2012
 Decode for NarcdID: Contamination
 NARR Comments: Potential PAHs, VOCs, and metals associated with former gas manufacturing operations at the multiple-block Portland Gas Mfg. site. MGP operations at Block 15 appear to have been limited.

NARR ID: 5754229
 NARR Code: Data Sources
 Created By: DHAFLEY
 Created Date: 10/02/2012
 Updated By: DHAFLEY
 Updated Date: 11/14/2014
 Decode for NarcdID: Data Sources
 NARR Comments: 1) Phase I Environmental Site Assessment; Hahn & Associates, 1997) Phase II environmental Site Assessment; Hahn & Associates, 1997) Historical Summary Report, Former Portland Gas Manufacturing Site; Hahn & Associates, February 10, 2009 4) ICP Final Report. GeoEngineers, May 29, 2013 5) DEQ comments on ICP report. June 24, 2013 6) ICP Final Report Addendum Letter. GeoEngineers, September 18, 2013 7) DEQ approval of Final Addendum, November 13, 2013 8) Assessment of Soil Cap Thickness. GeoEngineers, July 18, 2014 9) Contaminated Media Management Plan. GeoEngineers, August 12, 2014 10) DEQ closure memorandum. August 2014. 11) DEQ public notice and comment on closure - September 2014. 12) DEQ Conditional NFA letter. November 14, 2014.

NARR ID: 5754231
 NARR Code: Land Use (Current/Reasonably Likely)
 Created By: DHAFLEY
 Created Date: 10/02/2012
 Updated By: DHAFLEY
 Updated Date: 10/02/2012
 Decode for NarcdID: Land Use (Current/Reasonably Likely)
 NARR Comments: Occupational (commercial)

NARR ID: 5754230
 NARR Code: Manner of Release
 Created By: DHAFLEY
 Created Date: 10/02/2012
 Updated By: DHAFLEY
 Updated Date: 10/02/2012
 Decode for NarcdID: Manner of Release

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BLOCK 15 - FORMER PORTLAND GAS MFG. (Continued)

S103997053

NARR Comments: Peripheral activities at Portland Gas Mfg site, and potentially other historical site activity

NARR ID: 5756439
 NARR Code: Remedial Action
 Created By: GWISTAR
 Created Date: 09/29/2016
 Updated By: GWISTAR
 Updated Date: 09/29/2016
 Decode for NarcdID: Remedial Action

NARR Comments: [Sept. 2015] An ICP Final Report for Block 15 and dated May 29, 2013 was submitted for the site by GeoEngineers. DEQ reviewed the report, which recommended a site NFA, and provided comments in a letter dated June 24, 2013. A Addendum Letter was submitted on September 18, 2013 (GeoEngineers) addressing DEQ comments. DEQ has reviewed the report, and is prepared to move forward with site closure. Because site contamination is addressed via a site cap (site is covered with building and parking), only a conditional NFA can be issued. DEQ will proceed with: -closure memo -public notice and comment -approval of deed restriction and CMMPStaff report/closure memo completed August 30, 2014, with public notice of DEQ's proposed approval of site cap starting in September. August 2014 CMMP approved by DEQ.Public notice of DEQ's proposed conditional NFA decision was completed in September 2014. No comment was received. A conditional NFA letter was issued by DEQ on November 2014. DEQ's NFA requires ongoing inspection and maintenance of the site cap. Starting in 2015, cap inspection, maintenance as necessary, and submission of inspection of reports to DEQ NWR Cleanup is necessary. After five years of annual inspection through 2019, DEQ will determine whether less-frequent monitoring is acceptable.

NARR ID: 5755409
 NARR Code: Institutional Control
 Created By: DHAFLEY
 Created Date: 11/14/2014
 Updated By: DHAFLEY
 Updated Date: 11/14/2014
 Decode for NarcdID: Institutional Control

NARR Comments: Easement and equitable servitude recorded with property deed in 2014 outlining nature of residual soil and groundwater contamination and need for ongoing maintenance of site cap. Also prohibition on groundwater use.

NARR ID: 5754228
 NARR Code: Site History
 Created By: DHAFLEY
 Created Date: 10/02/2012
 Updated By: DHAFLEY
 Updated Date: 10/02/2012
 Decode for NarcdID: Site History

NARR Comments: The Gas Works freight house and storage shed associated with gas manufacturing were located on site starting in the 1800s, and remained on site through the 1960s. Pipe dipping and storage occurred in the 1950s. Port of Portland headquarters was subsequent constructed on-site. (see PGM Historical Summary Report, 2009).

NARR ID: 5754232

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BLOCK 15 - FORMER PORTLAND GAS MFG. (Continued)

S103997053

NARR Code: 1922
 Created By: DHAFLEY
 Created Date: 10/02/2012
 Updated By: DHAFLEY
 Updated Date: 11/08/2016
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: Site owner WREH has requested that the subject property be ***decoupled*** from the multi-block Portland Gas site, which has included Block 15. This request was made in May 2012. DEQ has assigned a separate ECSI number for this site; it will remain ***associated*** with Portland Gas Mfg. (ECSI# 1138). WREH has discussed entering DEQ's VCP and working towards a no further action determination for the site. An ICP Final Report for Block 15 and dated May 29, 2013 was submitted for the site by GeoEngineers. DEQ reviewed the report, which recommended a site NFA, and provided comments in a letter dated June 24, 2013. A Addendum Letter was submitted on September 18, 2013 (GeoEngineers) addressing DEQ comments. DEQ has reviewed the report, and is prepared to move forward with site closure. Because site contamination is addressed via a site cap (site is covered with building and parking), only a conditional NFA can be issued. DEQ will proceed with: -closure memo -public notice and comment -approval of deed restriction and CMMPStaff report/closure memo completed August 30, 2014, with public notice of DEQ's proposed approval of site cap starting in September. August 2014 CMMP approved by DEQ. Public notice of DEQ's proposed conditional NFA decision was completed in September 2014. No comment was received. A conditional NFA letter was issued by DEQ on November 2014. DEQ's NFA requires ongoing inspection and maintenance of the site cap. Starting in 2015, cap inspection, maintenance as necessary, and submission of inspection of reports to DEQ NWR Cleanup is necessary. After five years of annual inspection through 2019, DEQ will determine whether less-frequent monitoring is acceptable. The property was sold to Northwest Evaluation Association on September 28, 2015. Buyer was provided a copy of the site CMMP and will be responsible for ongoing cap inspection and maintenance. Cap inspection completed 10/29/16 and report submitted to DEQ.

Site Control:

Site Control #: 733
 Control Number: 3
 Begin Date: 11/14/2014
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: Hafley, Daniel
 Last Reviewed Date: Not reported
 Last Update By: DHAFLEY
 Last Updated Date: 02/16/2015
 Site Comment: Easement recorded with Multnomah County prohibits groundwater use and outlines requirements for ongoing cap inspection and maintenance.

Site Control #: 734
 Control Number: 4
 Begin Date: 11/14/2014
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: Dan Hafley, DEQ
 Last Reviewed Date: 11/14/2014
 Last Update By: GWISTAR

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BLOCK 15 - FORMER PORTLAND GAS MFG. (Continued)

S103997053

Last Updated Date: 08/20/2015
 Site Comment: Implementation of controls to prevent unacceptable exposure of excavation workers to contaminated groundwater. Controls are to be outlined in a Contaminated Materials Management Plan, to include protocols for worker notification, requirements for personal protection equipment and groundwater management, and site access restrictions.

Site Control #: 735
 Control Number: 36
 Begin Date: 11/14/2014
 End Date: Not reported
 Frequency Of Review: 12
 Last Reviewed By: Hafley, Daniel
 Last Reviewed Date: 10/29/2016
 Last Update By: DHAFLEY
 Last Updated Date: 11/08/2016
 Site Comment: Block 15 is capped with hardscape including concrete (below site building and sidewalks) and asphalt (paved areas including parking). A very small portion of the site is capped with soil in landscape areas. Yearly cap inspections are necessary starting in 2015 pending five-year review. First cap inspection December 29, 2014. conditions acceptable. Cap inspection 10/29/16, conditions acceptable.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 10/02/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/02/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9456
 Region: Northwestern Region
 Complete Date: 02/10/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/02/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: BASIC PRELIMINARY ASSESSEMENT
 Further Action: Medium
 Comments: See Historical Summary Report for Portland Gas Mfg. site, ECSI# 1138

Action ID: 9435
 Region: Northwestern Region
 Complete Date: 10/07/2014
 Rank Value: Not reported
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BLOCK 15 - FORMER PORTLAND GAS MFG. (Continued)

S103997053

Created Date: 11/11/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: ICP. Initial report submitted May 29, 2013.

Action ID: 9494
 Region: Northwestern Region
 Complete Date: 10/07/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/15/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RECORD OF DECISION
 Further Action: 0
 Comments: Staff report preparation and public notice outlining appropriateness of existing site cap as final remedy.

Action ID: 9411
 Region: Northwestern Region
 Complete Date: 11/14/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/14/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: No Further Action (Conditional)
 Further Action: 0
 Comments: Site is capped.

OR SPILLS:

Facility ID: 1999-1506
 Incident Status: Archive
 Material: Not reported
 Quantity: 75
 Unit of Measure: Gallons
 Release Date: 07/02/1999
 Description: Hole in diesel tank of a semi-at a construction site.75 gallons diesel into drain at 1st & Flanders-combined sewer 150 gal capacity in tank. Plug failed-40 gal more spilled-Driver high-centered tank while back. 120 gal total maj. to drain.
 Lat/Long: 45.5256 / -122.6717
 Source: Motor Vehicle - Commercial
 Media: Suspected, unknown, or no discharge
 Responsible Company: Mill Creek Motor Freight
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

MAP FINDINGS

Map ID		EDR ID Number
Direction		
Distance		
Distance (ft.)	Site	Database(s) EPA ID Number

122	PORTLAND GAS MANUFACTURING SITE BOUNDED BY NW EVERETT/GLISAN/2ND/WILLAMETTE RIVER PORTLAND, OR 97209	OR ECSI S106497096 N/A
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ECSI:

State ID Number:	1138
Brown ID:	0
Study Area:	True
Region ID:	2
Legislative ID:	0
Investigation:	Suspect
FACA ID:	18978
Further Action:	256
Lat/Long (dms):	45 31 32.50 / -122 40 15.60
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	981762818
Township Coord.:	1.00
Township Zone:	N
Range Coord:	1.00
Range Zone:	E
Section Coord:	34
Qtr Section:	Not reported
Tax Lots:	Blocks 5,6,15,23; Couch's Addn
Size:	6 acres
NPL:	False
Orphan:	False
Updated By:	DHAFLEY
Update Date:	11/01/2016
Created Date:	10/15/1991
Decode For RegionID:	Northwest Region
Decode For BrownID:	Not reported
Decode For Furtheract:	High
Decode For Investstat:	Suspect
Decode For Legislative:	Not reported
Alias Name:	MGP
Alias Name:	Portland Gas & Coke Co.
Alias Name:	Portland Gas Light Co.

Narrative:

NARR ID:	5731697
NARR Code:	Site Contacts
Created By:	Not reported
Created Date:	12/17/2002
Updated By:	DHAFLEY
Updated Date:	11/01/2016
Decode for NarcdID:	Site Contacts
NARR Comments:	Robert J. Wyatt, R.G.; Environmental Compliance Specialist; Northwest Natural Gas; 220 NW 2nd Avenue, Portland, OR 97209; 503-226-4211. Todd Thornburg; Anchor QEA (environmental consultant)Patty Dost, Pearl Legal (counsel)

NARR ID:	5731698
NARR Code:	Contamination
Created By:	Not reported
Created Date:	12/17/2002
Updated By:	DHAFLEY
Updated Date:	11/01/2016
Decode for NarcdID:	Contamination
NARR Comments:	(4/27/88 MER/SRS) This site covers four city blocks and was used for

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PORTLAND GAS MANUFACTURING SITE (Continued)

S106497096

a coal gas manufacturing facility from 1860 to 1906. In 1906, the plant converted to produce oil gas and carbureted water gas. Portland Gas Company discontinued operation of the gas plant in 1913. Based on data for similar coal and oil gas plants, the major wastes likely are: coal and oil tars, process wastewater, and spent iron oxide. Coal and oil tars are composed mainly of PAHs. Process wastewaters may contain dissolved aromatic hydrocarbons and ammonia. Spent iron oxides contain iron, sulfur, and some heavy metals. It is estimated that coal tar production at the site could have been as much as 44,000 gallons per year, and oil tar around 59,000 gallons per year. There was no information available as to how these wastes and products were disposed of, but it is historically likely that they were disposed of on-site. It is also reasonable to assume that process wastewater was discharged to the Willamette. (6/22/92 KPD/SAS) Much of the above information was derived from a federal Preliminary Assessment (PA) performed by Ecology & Environment (E&E) for EPA in 1987. Although no sampling was performed, E&E concluded that any remaining contamination would be immobile and blocked from reaching the Willamette River by the seawall, and so recommended no further action be taken. In 1988, excavation for a parking garage immediately south of the site encountered ***green*** clay and a strong gasoline odor at least 20 feet below the surface. Coal tar was found below this. Although some contamination was excavated and shipped off-site, a major cleanup was not attempted. Instead, DEQ approved a plan to monitor and vent gasoline vapors (to prevent the vapors from building up in the basement of the garage). Also in 1988, the Portland Development Commission (PDC) hired Sweet-Edwards/EMCON to look at the site as part of a study to extend Waterfront Park north from the Burnside Bridge to the Steel Bridge. As expected, contaminants consistent with coal and oil tars were found at the Portland Gas site. EMCON agreed with E&E that the tars posed no public health threat so long as they were not disturbed by excavation. See ECSI #383 for more information on the parking garage, and ECSI #876 for more information on North Waterfront Park. (3/7/09, DJH/VCP) Based on a February 2009 draft Historical Summart Report submitted by NW Natural (Hahn & Associates), MGP operations included 5 city blocks (5,6,7,15,23) and included use of coal, carbureted water (oil/water mixture), and crude oil as feed stock. Manufacturing ceased in 1913. Investigation is ongoing to assess sediment impacts in the Willamette River adjacent to the site, and in upland areas adjacent to the river. During Phase I investigation activity in the site uplands, and in Willamette River sediment adjacent to the site, MGP contamination was detected. The most notable contamination was in sediment, where oil, tar, and black solid material (lampblack?) were detected off of Block 5, where gas manufacturing activities were concentrated. Additional investigation completed in the 2010 through 2015 time period has identified elevated VOCs and PAHs in groundwater near the eastern site boundary, most notably at 75' below ground surface. Significant VOC, PAH, petroleum, and metals contamination has also been detected in sediment adjacent to Blocks 4 and 5. In-water contamination includes a area of tar-like material at the sediment surface; significant debris associated with sea wall construction has also been found in the contamination area.

NARR ID: 5731699
 NARR Code: Data Sources
 Created By: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND GAS MANUFACTURING SITE (Continued)

S106497096

Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 11/01/2016
 Decode for NarcdID: Data Sources
 NARR Comments: 1. EPA CERCLA Preliminary Assessment; 1987.2. DEQ Strategy Recommendation; 1992.3. DEQ Strategy Recommendation; 2000.4. Historical Summary Report; Hahn & Associates, June 11, 2009.5. Field Sampling Plan, Sediment Investigation; Anchor QEA, February 2009.6. Upland Source Control Investigation Work Plan; Anchor QEA, September 2009.7. Sediment Investigation Report; Anchor QEA, December 2009.8. Validated PCB Congener Results for Sediment Samples (letter report); Anchor QEA, January 15, 2010.9. Upland Source Control Investigation Report; Anchor QEA, March 2010.10. Response to DEQ Comments, Sediment Investigation Report; March 2010.11. NW Natural Responses to DEQ August 18, 2010 Comments on the Draft Field Sampling Plan, Phase 2 Upland Source Control Investigation. Anchor QEA, July 2010.12. Draft Field Sampling Plan, Phase 2 Sediment Investigation. Anchor QEA, July 2010.13. Field Sampling Plan, Phase 2 Upland Source Control Investigation. Anchor QEA, September 2010.14. NW Natural Responses to DEQ August 18, 2010 Comments on the Draft Field Sampling Plan, Phase 2 Sediment Investigation. Anchor QEA, September 2010.13. Field Sampling Plan, Phase 2 Sediment Investigation. Anchor QEA, September 2010.14. Depth-Discrete Groundwater Sampling Results, Phase 2 Upland Source Control Investigation. Anchor QEA, January 2011.15. Second Quarter 2011 Groundwater Monitoring Report. Anchor QEA, July 2011.16. Third Quarter 2011 Groundwater Monitoring Report. Anchor QEA, October 2011.17. Fourth Quarter (January 2012) Phase 2 Groundwater Monitoring Report.18. Phase 2 Sediment Investigation Report (March 2012).19. Data Gap Investigation Work Plan (July 2012).20. Draft Integrated Sediment Investigation/Source Control Evaluation Report. Anchor, April 2013.21. Revised Integrated Sediment Investigation/Source Control Evaluation Report. Anchor, August 2013.22. Supplement to the Integrated Sediment Investigation/Source Control Evaluation Report. Anchor, November 2013.23. Integrated Feasibility Study Annotated Outline. Anchor, January 2014.24. Feasibility Study Investigation Sampling and Analysis Plan. Anchor, April 2014.25. Feasibility Study Data Report. Anchor; November 3, 2014.26. Integrated Feasibility Study; Volumes 1 and 2. Anchor; December 21, 2015.27. DEQ comments on Draft FS. February 11, 2016.28. Final Feasibility Study, Volumes 1 and 2. Anchor; August 31, 2016.29. DEQ Staff Report; October 31, 2016. Not reported

NARR ID: 5731700
 NARR Code: General Site Description
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: General Site Description
 NARR Comments: Blocks 5, 6, 7, 23 and the northern half of Block 15, and possibly the eastern half of Block 4 of Couch's Addition. Comprising much of the area between NW 2nd Avenue, NW Glisan Street, NW Davis Street, and the Willamette River, in Portland's Oldtown/Chinatown District. Structures and facilities within this area include Three Pacific Square building (ODOT and Good Samaritan Hospital and Medical Center offices), the Front and Davis Garage (Smart Park), the Bank of the West/Port of Portland building, MAX light-rail tracks, on-ramps to

MAP FINDINGS

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Database(s)

PORTLAND GAS MANUFACTURING SITE (Continued)

S106497096

the Steel Bridge, and a portion of North Waterfront Park where the Japanese American Historical Plaza is located.

NARR ID: 5731701
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 11/14/2013
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Coal and oil tars, process wastewaters, spent iron oxide. Individual contaminants to include tars, oil, TPH, BTEX (especially benzene), naphthylene, PAHs (benzo(a)pyrene, acenaphthene, anthracene, benzo(a)anthracene, chrysene, indeno(1,2,3-c,d)pyrene, creosote, benzo(a)anthracene, benzo(g,h,i)perylene), phenols, methylphenols, cyanide, metals, and selected SVOCs.

NARR ID: 5731703
 NARR Code: Land Use (Current/Reasonably Likely)
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Land Use (Current/Reasonably Likely)
 NARR Comments: Urban commercial/residential. City park. Waterfront property.

NARR ID: 5731704
 NARR Code: Site Ownership
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 11/01/2016
 Decode for NarcdID: Site Ownership
 NARR Comments: Mixed ownership, including the City of Portland (Blocks 5,6,7), WREH Portland (Block 15), and ODOT (Block 23).

NARR ID: 5731705
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 11/01/2016
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Based on completed site characterization and source control evaluation, upland (direct contact) concerns are low given filling of the former industrial area and subsequent redevelopment. In the upland, groundwater contamination is present along the seawall area, and is expected to discharge to the Willamette River. Within the river, contaminated sediment has been found which poses a risk to both human and ecological receptors.

NARR ID: 5731706
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: DHAFLEY
 Updated Date: 11/01/2016

MAP FINDINGS

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 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND GAS MANUFACTURING SITE (Continued)

S106497096

Decode for NarcdID: Remedial Action
 NARR Comments: 3/7/09, DJH/VFCP) Remedial investigation planning begun October 2008. Field Sampling Plan for Willamette River sediment investigation approval by DEQ in mid 2009, and sampling completed in August. Upland Source Control Investigation Work Plan approved by DEQ in September 2009, and work completed in August 2009. A draft Sediment Investigation Report was submitted to DEQ in December 2009. An Upland Source Control Investigation Report was submitted in March 2010. In May 2010 DEQ identified remaining source control data gaps. (9/20/12, DJH). See SUMMARY text. Four rounds of upland groundwater investigation completed, along with Phase 2 sediment sampling in the Willamette River adjacent to the site. Phase 3 work consisting of additional sediment collection, seepage measurements, pore water sampling, and geophysical survey is ongoing as of September 2012. (11/14/13) Upland and in-water investigation has been completed, and source control risk analysis is in progress. Excess risk has been identified for upland groundwater near the seawall, and within Willametter River sediments bordering the site. A feasibility study is pending.(11/1/16) Feasibility study completed and approved by DEQ. Staff Report outlining proposed remedial actions for groundwater and sediment contamination completed October 2016. Public notice in progress.

NARR ID: 5751274
 NARR Code: 1922
 Created By: GWISTAR
 Created Date: 03/19/2009
 Updated By: DHAFLEY
 Updated Date: 11/01/2016

Decode for NarcdID: Current Site Summary Statement
 NARR Comments: A comprehensite source control investigation effort has been completed at the site under a Consent Order with DEQ. Work has included installation and monitoring of numerous upland wells to determine the potential for contaminated groundwater to discharge to the Willamette River, and a comprehensive investigation of river sediment and water adjacent to the site.Near the seawall (eastern upland boundry), groundwater impacts have been observed in upland wells, notably in the 65-75' bgs, with MGP constituents including benzene and naphthalene observed. Groundwater above and below has minimal or no contamination. In the river, significant sediment contamination has been detected off of Block 4 and 5, and to a lesser extent Block 21. Contaminants detected included VOCs, PAHs, metals, and cyanide (all MGP waste constituents). Block 5 was the locus of MGP operations at the former PGM facility. As of summer 2012, two rounds of sediment investigation had been completed, and the extent of riverbed contamination generally defined.In October 2012, additional source control work was completed at DEQ's request. Work included sediment sampling to define the lateral extent of sediment impacts, pore and river water sampling, seismic profiling of the riverbed, and a diver survey of riverbed debris and a tar area. Upland work included a transducer study using site wells. Results were presented in a site investigation report presented to DEQ. A Draft Integrated Sediment Investigation/Source Control Evaluation Report, including a comprehensive risk screening for both upland and in-water contamination, was completed by Anchor for NW Natural in April 2013. Based on comments by DEQ, a Revised Integrated Sediment Investigation/Source Control Evaluation Report was submitted in August

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND GAS MANUFACTURING SITE (Continued)

S106497096

2013. Risk screening identified elevated concentrations of MGP contaminants in both upland groundwater (largely in the 65-75' bgs zone), and Willamette River sediment adjacent to the site. To finalize the RI and risk screening work and prepare for a site feasibility study, a Supplement to the Integrated Sediment Investigation/Source Control Evaluation (November 2013) was submitted by NW Natural. A revised Supplement was approved by DEQ in February 2014. Two FS-related documents, a FS Work Plan and Annotated FS Outline were submitted by NW Natural in early 2014. The work plan outlined additional in-water investigation work including porewater and seepage rate measurements, and advancing cores to better delineate sediment impacts in the northeast portion of in-water contamination. This work was approved in June and was implemented in summer 2014. An Integrated Feasibility Study report was submitted for DEQ review in December 2015. DEQ issued comments on the FS dated February 11, 2016. Under the draft FS, the proposed remedy consists of a combination of active (dredging, capping) and passive (natural attenuation) elements. The FS was finalized (August 2016) and subsequently approved by DEQ. A DEQ Staff Report outlining the proposed site remedy has been prepared (October 2016) and approved by DEQ management. The document is available on ***Webdocs***. Public notice of the proposed remedial action was begun on November 1, 2016, and will continue for 30 days. After considering all comments, DEQ will proceed with issuance of a Record of Decision outlining the selected site remedy. Contamination in the 5-block upland portion of the site is not included in the proposed remedy. Given filling and redevelopment that has occurred, the ***direct contact*** risk is considered low, and will likely be evaluated in the future. DEQ previously issued a conditional NFA for Block 15, which lies within the historical ***footprint*** of PGM upland activities.

Administrative Action:

Action ID: 9456
 Region: Northwestern Region
 Complete Date: 06/24/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/24/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: BASIC PRELIMINARY ASSESSEMENT
 Further Action: High
 Comments: Consent-Order mandated Historical Summary Report approved by DEQ.

Action ID: 9486
 Region: Northwestern Region
 Complete Date: 02/21/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/14/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RISK ASSESSMENT
 Further Action: High-Medium

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND GAS MANUFACTURING SITE (Continued)

S106497096

Comments: Not reported

Action ID: 9429
 Region: Northwestern Region
 Complete Date: 08/31/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/18/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: FEASIBILITY STUDY
 Further Action: 0
 Comments: Feasibility study in progress

Action ID: 9524
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/18/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SCE
 Further Action: High-Medium
 Comments: Not reported

Action ID: 9494
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/01/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RECORD OF DECISION
 Further Action: High
 Comments: Staff Report completion, public notice of proposed remedy started November 1, 2016.

Action ID: 9426
 Region: Northwestern Region
 Complete Date: 11/24/2000
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE PRIORITY EVALUATION FOR FURTHER ACTION
 Further Action: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND GAS MANUFACTURING SITE (Continued)

S106497096

Comments: Not reported

Action ID: 9510
 Region: Northwestern Region
 Complete Date: 12/18/2000
 Rank Value: 91
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: State Expanded Preliminary Assessment recommended (XPA)
 Further Action: High
 Comments: Not reported

Action ID: 9421
 Region: Not reported
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: Site added to CERCLIS
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Headquarters
 Complete Date: 06/21/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PORTLAND GAS MANUFACTURING SITE (Continued)

S106497096

Action ID:	9457
Region:	Not reported
Complete Date:	06/30/1987
Rank Value:	0
Cleanup Flag:	False
Created Date:	12/17/2002
Decode for AgencyID:	Environmental Protection Agency
Decode for RegionID:	Not reported
Category:	EPA Led Action
Action Code Flag:	False
Action:	EPA Basic Preliminary Assessment
Further Action:	Not reported
Comments:	Not reported
Action ID:	9444
Region:	Not reported
Complete Date:	06/30/1987
Rank Value:	0
Cleanup Flag:	False
Created Date:	12/17/2002
Decode for AgencyID:	Environmental Protection Agency
Decode for RegionID:	Not reported
Category:	EPA Led Action
Action Code Flag:	False
Action:	No Further Remedial Action Planned under Federal program
Further Action:	Not reported
Comments:	Not reported
Action ID:	9449
Region:	Headquarters
Complete Date:	Not reported
Rank Value:	0
Cleanup Flag:	False
Created Date:	12/17/2002
Decode for AgencyID:	Department of Environmental Quality
Decode for RegionID:	Headquarters
Category:	Listing Action
Action Code Flag:	False
Action:	Insufficient information to list
Further Action:	Not reported
Comments:	Pending completion of an expanded PA.
Action ID:	9510
Region:	Headquarters
Complete Date:	06/23/1992
Rank Value:	0
Cleanup Flag:	False
Created Date:	12/17/2002
Decode for AgencyID:	Department of Environmental Quality
Decode for RegionID:	Headquarters
Category:	Remedial Action
Action Code Flag:	False
Action:	State Expanded Preliminary Assessment recommended (XPA)
Further Action:	Not reported
Comments:	Not reported
Action ID:	9437

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND GAS MANUFACTURING SITE (Continued)

S106497096

Region: Headquarters
 Complete Date: 06/21/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: Not reported
 Comments: Not reported

Action ID: 9521
 Region: Northwestern Region
 Complete Date: 03/13/2002
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/22/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: OPTN
 Further Action: 0
 Comments: Not reported

Action ID: 9412
 Region: Northwestern Region
 Complete Date: 04/28/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/07/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Consent Order
 Further Action: 0
 Comments: Consent Order for in-water and upland source characterization executed April 27, 2009.

Action ID: 9484
 Region: Northwestern Region
 Complete Date: 02/20/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/07/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: 0
 Comments: Source Control Investigation consisting of sediment investigation within adjacent Willamette River and limited upland investigation ongoing.

MAP FINDINGS

Map ID
 Direction
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 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND GAS MANUFACTURING SITE (Continued)

S106497096

Operations:
 Operation Id: 132443
 Operation Status: Inactive
 Common Name: Portland Gas Co.
 Yrs of Operation: 1860-1913
 Comments: coal/gas manufacturing
 Updated Date: 03/04/1996
 Updated By: kpd
 Decode for OpstatID: Inactive
 Operations SIC Id: 196673
 SIC Code: 4925
 Created By: Not reported
 Created Date: 12/17/2002

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**350 NW 12TH AVENUE
 350 NW 12TH AVE.
 PORTLAND, OR 97209**

**OR ECSI S112504474
 N/A**

ECSI:
 State ID Number: 5785
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 20127
 Further Action: 0
 Lat/Long (dms): 45 31 32.20 / -122 40 58.80
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 33
 Qtr Section: DA
 Tax Lots: 2700
 Size: 0.23 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 08/23/2016
 Created Date: 01/28/2013
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported
 Alias Name: Lanier Brugh Corp.

Narrative:
 NARR ID: 5754501
 NARR Code: Data Sources
 Created By: KDANA
 Created Date: 01/28/2013
 Updated By: KDANA
 Updated Date: 01/28/2013

MAP FINDINGS

Map ID
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 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

350 NW 12TH AVENUE (Continued)

S112504474

Decode for NarcdID: Data Sources
 NARR Comments: 1) GeoDesign ***Report of Limited Phase II ESA*** (October 10, 2012).2) UST Facility ID No. 3191

NARR ID: 5756361
 NARR Code: Remedial Action
 Created By: GWISTAR
 Created Date: 08/23/2016
 Updated By: GWISTAR
 Updated Date: 08/23/2016
 Decode for NarcdID: Remedial Action

NARR Comments: [Sept. 2013] The service station operated until about 1980, and the tanks were eventually removed in 1994. During decommissioning, no contamination was observed in the open pit or detected by chemical analysis in confirmation soil samples. In 2012, a Phase II environmental investigation was done at the site, due to historical uses of the property and past storage of motor fuels. During the Phase II work, gasoline was detected in soil at levels suggesting vapor migration into planned residential buildings could significantly degrade indoor air quality and expose occupants to an unacceptable risk. Soil gas samples were collected, and the highest levels of gasoline and benzene vapors detected at the site were below their respective soil vapor screening values. Based on this data, DEQ concluded that remaining petroleum contamination posed no significant or unacceptable risks to future occupants of the site.

NARR ID: 5756360
 NARR Code: Site History
 Created By: GWISTAR
 Created Date: 08/23/2016
 Updated By: GWISTAR
 Updated Date: 08/23/2016
 Decode for NarcdID: Site History

NARR Comments: The subject property was used as an auto repair shop and auto wrecking yard from 1935 until the early 1960s, when the property was developed into a retail service station. Three USTs were installed for fuel storage at that time.

NARR ID: 5756362
 NARR Code: 1922
 Created By: GWISTAR
 Created Date: 08/23/2016
 Updated By: GWISTAR
 Updated Date: 08/23/2016

Decode for NarcdID: Current Site Summary Statement
 NARR Comments: [Sept. 2013] Based on conditions at the site, DEQ has concluded that the low levels of remaining petroleum contamination pose no risks to human health or the environment, and that no further action is required at the site.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 01/28/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/28/2013
 Decode for AgencyID: Department of Environmental Quality

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

350 NW 12TH AVENUE (Continued)

S112504474

Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 02/28/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/28/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 09/19/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/06/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 09/19/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/23/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 Database(s) EPA ID Number

124

**301 NE 2ND AVENUE
 PORTLAND, OR 97232**

**OR SPILLS S114555087
 N/A**

OR SPILLS:

Facility ID: 2013-2158
 Incident Status: Closed
 Material: Oil - Hydraulic
 Quantity: 3
 Unit of Measure: Gallon
 Release Date: 10/17/2013
 Description: A bobcat was overturned at the UPRR real yard located at 301 NE 2nd Ave in Portland. Call came in at 2245, incident occurred at 1733. By the time of the OERS report, NRC had responded and cleaned up the spill. 2-3 gallons of hyd oil were released to asphalt, no soil impacts, or storm drains affected.
 Lat/Long: 45.525378 / -122.66474
 Source: Heavy Equipment
 Media: Pavement
 Responsible Company: Union Pacific Railroad (UPRR)
 Responsible Address: 301 NE 2nd Ave
 Responsible City,St,Zip: Portland, OR 97232

125

**EVERETT STREET BUILDING
 509 NW EVERETT ST.
 PORTLAND, OR 97209**

**OR ECSI S111249375
 N/A**

ECSI:

State ID Number: 4578
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislatve ID: 0
 Investigation: Suspect
 FACA ID: 59790
 Further Action: 258
 Lat/Long (dms): 45 31 31.80 / -122 40 32.50
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: CA
 Tax Lots: 02900
 Size: 0.23 acre
 NPL: False
 Orphan: False
 Updated By: CHARMAN
 Update Date: 09/30/2008
 Created Date: 01/23/2006
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Medium
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: Kronke Property

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

EVERETT STREET BUILDING (Continued)

S111249375

Narrative:

NARR ID: 5747797
 NARR Code: Remedial Action
 Created By: JWAGGY
 Created Date: 01/23/2006
 Updated By: GWISTAR
 Updated Date: 08/09/2006
 Decode for NarcdID: Remedial Action
 NARR Comments: (1/23/06 CH/SAS) Referral from DEQ Leaking Underground Storage Tanks (LUST) program in Fall 2005. Site sampling revealed high levels of petroleum hydrocarbons and lead in site soils that were not associated with tanks.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 01/23/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/23/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Northwestern Region
 Complete Date: 01/23/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/23/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Medium
 Comments: Not reported

Operations:

Operation Id: 135143
 Operation Status: Active
 Common Name: Kronke Property
 Yrs of Operation: 1940 - 1980
 Comments: Automobile servicing; gas station
 Updated Date: 01/23/2006
 Updated By: JWAGGY
 Decode for OpstatID: Active
 Operations SIC Id: 198619
 SIC Code: 7500
 Created By: JWAGGY
 Created Date: 01/23/2006

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

**126 JOSEPH ANGEL PROPERTY
303 NW PARK AVE
PORTLAND, OR 97209**

**OR ECSI 1006852576
 N/A**

ECSI:

State ID Number:	3066
Brown ID:	Brownfield Site - DEQ Tech Assistance
Study Area:	False
Region ID:	2
Legislative ID:	0
Investigation:	No Further Action
FACA ID:	41246
Further Action:	0
Lat/Long (dms):	45 31 31.40 / -122 40 46.20
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	Not reported
Township Coord.:	1.00
Township Zone:	N
Range Coord:	1.00
Range Zone:	E
Section Coord:	34
Qtr Section:	CB
Tax Lots:	4100
Size:	0.23 acre
NPL:	False
Orphan:	False
Updated By:	SGREENF
Update Date:	07/26/2016
Created Date:	05/14/2001
Decode For RegionID:	Northwest Region
Decode For BrownID:	Brownfield Site - DEQ Technical Assistance
Decode For Furtheract:	Not reported
Decode For Investstat:	No Further Action
Decode For Legislative:	Not reported
Alias Name:	Pacific Metal Foundry
Alias Name:	Lead Smelter Site

Narrative:

NARR ID:	5741379
NARR Code:	Contamination
Created By:	Not reported
Created Date:	12/17/2002
Updated By:	AVOSS
Updated Date:	05/29/2003
Decode for NarcdID:	Contamination

NARR Comments: (11/8/01 GMW/SAS) This is one of three sites in Oregon that a researcher at George Mason University identified as a former lead-smelting facility. The U.S. EPA requested that DEQ evaluate these three sites (ECSI #3066, 3067, and 3090), and determine whether past industrial operations might have left behind lead contamination that poses threats to human health or the environment. (1/29/02 CJB/SAS) There are no obvious signs of contamination on exterior soils or on the ground. A 1991 Level I ESA failed to fully characterize all potential conduits. The building is in much the same condition at present as when it was last occupied by the Pacific Metals Co. Given the persistence of metal contaminants, residual indoor contaminants remain as a concern. (February 2003) Dust analysis documented lead and arsenic concentrations in wipe samples collected in the building interior. Two separate dust abatement

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

JOSEPH ANGEL PROPERTY (Continued)

1006852576

events were conducted in the spring of 2003. Confirmation wipe samples for dust analysis documented the decrease in lead concentrations and the overall abatement of dust in the building. With the removal of dust, the threat of a release to the environment was diminished.

NARR ID: 5741380
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: (1/29/02 CJB/SAS) Lead and other heavy metals.

NARR ID: 5741381
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: (1/29/02 CJB/SAS) The manner and time of release are not known at this time.

NARR ID: 5741382
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: (1/29/02 CJB/SAS) Potential for direct contact and/or inhalation exposures. Local residential properties and adjacent municipal park. Remaining need to fully characterize floor drains, sumps, and other unidentified conduits, as well as potential contaminant threat(s) posed by building's interior environment.

NARR ID: 5741383
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: SGREENF
 Updated Date: 07/26/2016
 Decode for NarcdID: Remedial Action
 NARR Comments: (1/17/02 CJB/SAS) Recommend Expanded Preliminary Assessment as a high priority. Insufficient information to add site to the Confirmed Release List.(4/03 AVoss) Property owner conducting interior dust and asbestos abatement. Anticipated completion in spring of 2003. (5/03) Owner completed dust abatement and resolved other site issues. No further action determination in May 2003 because the threat of release to the environment from the dust had been diminished. NFA stated that building materials may be subject to DEQ solid waste rules if disposed of. DEQ's NFA does not apply to OR OSHA regulations.(7/16 S.Greenf) Project closeout activities were completed between Jan and March 2016 including building demolition, asbestos abatement, hazardous waste removal, supplemental soil

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

JOSEPH ANGEL PROPERTY (Continued)

1006852576

sampling, and underground injection control system decommissioning. Work was completed in accordance with the Contaminated Media Management Plan approved by DEQ on September 14, 2015. DEQ issued an Addendum NFA on July 20, 2016.

NARR ID: 5755781
 NARR Code: 1922
 Created By: GWISTAR
 Created Date: 09/10/2015
 Updated By: SGREENF
 Updated Date: 07/26/2016
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: [July2016] Building demolition and disposal of asbestos-containing materials completed in March 2016 according to the requirements in the DEQ approved Contaminated Media Management Plan. Addendum to existing NFA issued.

Administrative Action:

Action ID: 9424
 Region: Northwestern Region
 Complete Date: 05/14/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Northwestern Region
 Complete Date: 05/14/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Not reported
 Comments: Federal screening recommended.

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 04/30/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/07/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

JOSEPH ANGEL PROPERTY (Continued)

1006852576

Comments: Not reported

Action ID: 9426
 Region: Northwestern Region
 Complete Date: 08/25/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/20/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE PRIORITY EVALUATION FOR FURTHER ACTION
 Further Action: 0
 Comments: Not reported

Action ID: 9491
 Region: Northwestern Region
 Complete Date: 03/21/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/25/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: 0
 Comments: To begin building demolition this autumn (lead and building materials). May excavate or move some soil under building post demolition, but this was not a subsurface cleanup in the past. Also, UICs will be removed-approved by WQ already.

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 07/20/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/26/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 01/17/2002
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

JOSEPH ANGEL PROPERTY (Continued)

1006852576

Action: SITE EVALUATION
 Further Action: 0
 Comments: Federal screening.

Action ID: 9449
 Region: Northwestern Region
 Complete Date: 01/17/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False

Action: Insufficient information to list
 Further Action: Not reported
 Comments: Not reported

Action ID: 9510
 Region: Northwestern Region
 Complete Date: 01/17/2002
 Rank Value: 82
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False

Action: State Expanded Preliminary Assessment recommended (XPA)
 Further Action: High
 Comments: Not reported

Action ID: 9517
 Region: Northwestern Region
 Complete Date: 08/28/2002
 Rank Value: 82
 Cleanup Flag: False
 Created Date: 04/18/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False

Action: SRS Waiting List
 Further Action: High-Medium
 Comments: Option to enroll in VCP extended several times. Deadline for ITP form of 6/7/02 has passed. Site now referred to SRS.

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 09/28/2002
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/28/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

JOSEPH ANGEL PROPERTY (Continued)

1006852576

Action: Letter Agreement
 Further Action: High-Medium
 Comments: Not reported

Action ID: 9469
 Region: Northwestern Region
 Complete Date: 05/29/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/29/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL ACTION
 Further Action: 0
 Comments: Property owner conducting dust and asbestos abatement

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 05/29/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/29/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

Operations:
 Operation Id: 134256
 Operation Status: Unknown
 Common Name: Joseph Angel Property
 Yrs of Operation: 1989 to present
 Comments: Historic foundry being marketed for lease. Redevelopment efforts at nearby properties on-going. Private brownfield potential is high.
 Updated Date: 02/11/2003
 Updated By: CBLAKEM
 Decode for OpstatID: Unknown

Operation Id: 134257
 Operation Status: Inactive
 Common Name: Pacific Metals Company Foundry
 Yrs of Operation: 1910 to 1964
 Comments: Not reported
 Updated Date: 01/29/2002
 Updated By: cjb
 Decode for OpstatID: Inactive

MAP FINDINGS

Map ID Direction Distance Distance (ft.)Site Database(s) EPA ID Number EDR ID Number

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**WILLAMETTE RIVER
PORTLAND, OR 97209**

**OR SPILLS S118185748
N/A**

OR SPILLS:

Facility ID: 2004-2109
 Incident Status: Archive
 Material: Other oil
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 09/18/2004
 Description: Petroleum sheen of unknown origin - possibly outfall pipe #38 (stormwater outfall). Oil residue in pipe flushed out by heavy rain. Unrecoverable. Sheen 6' to 8' wide by 240' to 300' long along river's east bank between the Steel and Burnside Bridges. Portland fire Brigade #6 and fire trucks #1 & #6 and hazmat team #41 responded. Strong gas odor reported by public.
 Lat/Long: 45.5248 / -122.6686
 Source: Unknown
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

Facility ID: 2004-2109
 Incident Status: Archive
 Material: Other oil
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 09/18/2004
 Description: Petroleum sheen of unknown origin - possibly outfall pipe #38 (stormwater outfall). Oil residue in pipe flushed out by heavy rain. Unrecoverable. Sheen 6' to 8' wide by 240' to 300' long along river's east bank between the Steel and Burnside Bridges. Portland fire Brigade #6 and fire trucks #1 & #6 and hazmat team #41 responded. Strong gas odor reported by public.
 Lat/Long: 45.5248 / -122.6686
 Source: Unknown
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

127

**NEAR 121 NW EVERETT ST.
PORTLAND, OR 97209**

**OR SPILLS S118186247
N/A**

OR SPILLS:

Facility ID: 2007-0141
 Incident Status: Archive
 Material: Not reported
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 01/17/2007
 Description: Port of Portland calling to report a 500' X 1500' "sheen" on the Columbia River. Workers noticed what looked like a large sheen and reported it to the POP who called it in to OERS and NRC. POP staff not able to verify the sheen.
 Lat/Long: 45.5253 / -122.6687
 Source: Unknown

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

S118186247

Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

Facility ID: 2007-0141
 Incident Status: Archive
 Material: Not reported
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 01/17/2007
 Description: Port of Portland calling to report a 500' X 1500' "sheen" on the Columbia River. Workers noticed what looked like a large sheen and reported it to the POP who called it in to OERS and NRC. POP staff not able to verify the sheen.
 Lat/Long: 45.5253 / -122.6687
 Source: Unknown
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

127

**NEAR 121 NW EVERETT ST.
 PORTLAND, OR 97209**

**OR SPILLS S118185935
 N/A**

OR SPILLS:

Facility ID: 2005-1573
 Incident Status: Archive
 Material: Other oil
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 07/12/2005
 Description: Port staff reporting an oily sheen collecting at the floating dock piers on the Columbia River at Terminal 6, berth B-607.
 Lat/Long: 45.5253 / -122.6687
 Source: Unknown
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Port of Portland
 Responsible Address: PO Box 3529
 Responsible City,St,Zip: Portland, OR 97208-3529

Facility ID: 2005-1573
 Incident Status: Archive
 Material: Other oil
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 07/12/2005
 Description: Port staff reporting an oily sheen collecting at the floating dock piers on the Columbia River at Terminal 6, berth B-607.
 Lat/Long: 45.5253 / -122.6687
 Source: Unknown
 Media: Not reported
 Responsible Company: Port of Portland
 Responsible Address: PO Box 3529
 Responsible City,St,Zip: Portland, OR 97208-3529

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

128 **PROTEMP ASSOCIATES INC**
807 NE COUCH ST
PORTLAND, OR 97232

RCRA NonGen / NLR **1004771776**
ORQ000014225

RCRA NonGen / NLR:

Date form received by agency: 01/13/2003
 Facility name: PROTEMP ASSOCIATES INC
 Facility address: 807 NE COUCH ST
 PORTLAND, OR 97232
 EPA ID: ORQ000014225
 Mailing address: 9788 SE 17TH AVE
 PORTLAND, OR 97222
 Contact: DARYL E INNESS
 Contact address: 9788 SE 17TH AVE
 PORTLAND, OR 97222
 Contact country: US
 Contact telephone: (503) 233-6911
 Contact email: DINNESS@PROTMP.COM
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: DARYL E INNESS
 Owner/operator address: 9788 SE 17TH AVE
 PORTLAND, OR 97222
 Owner/operator country: US
 Owner/operator telephone: (503) 233-6911
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 01/13/2003
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 01/16/2002
 Site name: PROTEMP ASSOCIATES INC
 Classification: Not a generator, verified
 Date form received by agency: 01/26/2001
 Site name: PROTEMP ASSOCIATES INC
 Classification: Not a generator, verified

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PROTEMP ASSOCIATES INC (Continued)

1004771776

Date form received by agency: 02/25/2000
 Site name: PROTEMP ASSOCIATES INC
 Classification: Not a generator, verified
 . Waste code: NONE
 . Waste name: None
 Violation Status: No violations found

128

**NEW CHINA LAUNDRY & DRY CLEANERS
 105 NE 8TH AVE
 PORTLAND, OR 97232**

RCRA-CESQG

**1004771947
 ORR00000075**

RCRA-CESQG:

Date form received by agency: 01/22/1996
 Facility name: NEW CHINA LAUNDRY & DRY CLEANERS
 Facility address: 105 NE 8TH AVE
 PORTLAND, OR 97232-2910
 EPA ID: ORR000000075
 Contact: GORDON G WONG
 Contact address: 105 NE 8TH AVE
 PORTLAND, OR 97232-2910
 Contact country: US
 Contact telephone: (503) 239-4100
 Contact email: Not reported
 EPA Region: 10
 Land type: Private
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: GORDON G & FLORA WONG
 Owner/operator address: 6532 NE MASON ST
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: (503) 288-3190
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 02/13/1995
 Owner/Op end date: Not reported
 Owner/operator name: GORDON G & FLORA WONG
 Owner/operator address: 6532 NE MASON ST
 PORTLAND, OR 97232
 Owner/operator country: US

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NEW CHINA LAUNDRY & DRY CLEANERS (Continued)

1004771947

Owner/operator telephone: (503) 288-3190
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 01/22/1996
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 02/13/1995
 Site name: NEW CHINA LAUNDRY & DRY CLEANERS
 Classification: Small Quantity Generator

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 01/05/2009
 Evaluation: COMPLIANCE ASSISTANCE VISIT
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

128

BREWED HOT COFFEE, INC.
802 NE DAVIS ST
PORTLAND, OR 97232

OR LUST U000433532
OR UST N/A

LUST:

Region: North Western Region
 Facility ID: 26-98-0970
 Cleanup Received Date: 11/09/1998
 Cleanup Start Date: 11/07/1998
Cleanup Complete Date: 02/29/2000
Decode for Region: North West Region

UST:

Facility ID: 1730

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BREWED HOT COFFEE, INC. (Continued)

U000433532

Facility Telephone: (503)233-9991
 Permittee Name: STEVEN M. STRAUCH, VICE PRESIDENT
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

128

**ARRAS INC
 738 NE DAVIS ST
 PORTLAND, OR 97232**

**RCRA NonGen / NLR 1004771318
 ORQ000005777**

RCRA NonGen / NLR:

Date form received by agency: 10/22/2008
 Facility name: ARRAS INC
 Facility address: 738 NE DAVIS ST
 PORTLAND, OR 97232
 EPA ID: ORQ000005777
 Mailing address: 1051 SW 8TH ST.
 LINCOLN, OR 97367
 Contact: MICHAEL MAURER
 Contact address: 738 NE DAVIS ST
 PORTLAND, OR 97232
 Contact country: US
 Contact telephone: 503 258-4219
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: ARRAS INC
 Owner/operator address: 738 NE DAVIS ST
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: 503 736-9760
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 01/01/2001
 Owner/Op end date: Not reported
 Owner/operator name: ARRAS INC
 Owner/operator address: 738 NE DAVIS ST
 PORTLAND, OR 97232
 Owner/operator country: US
 Owner/operator telephone: 503 258-4219
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 10/22/2008
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

ARRAS INC (Continued)

1004771318

On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 01/16/2008
 Site name: ARRAS INC
 Classification: Not a generator, verified

Date form received by agency: 12/31/2003
 Site name: ARRAS INC
 Classification: Not a generator, verified

Date form received by agency: 01/02/2003
 Site name: ARRAS INC
 Classification: Not a generator, verified

Date form received by agency: 02/01/2002
 Site name: ARRAS INC
 Classification: Not a generator, verified

Date form received by agency: 10/15/2001
 Site name: ARRAS INC
 Classification: Not a generator, verified

Date form received by agency: 03/21/2001
 Site name: JANUS YOUTH PROGRAMS INC
 Classification: Not a generator, verified

Date form received by agency: 02/16/2000
 Site name: JANUS YOUTH PROGRAMS INC
 Classification: Not a generator, verified

Date form received by agency: 07/01/1999
 Site name: JANUS YOUTH PROGRAMS INC
 Classification: Not a generator, verified

Date form received by agency: 01/06/1998
 Site name: JANUS YOUTH PROGRAMS INC
 Classification: Not a generator, verified

Date form received by agency: 03/18/1997
 Site name: JANUS YOUTH PROGRAMS INC
 Classification: Not a generator, verified

. Waste code: NONE
 . Waste name: None

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site
 Database(s)
 EDR ID Number
 EPA ID Number

ARRAS INC (Continued)

1004771318

Violation Status: No violations found

128

**HEATING OIL TANK
 217 NE 8TH
 PORTLAND, OR 97232**

**OR LUST S100500581
 N/A**

LUST:

Region: North Western Region
 Facility ID: 26-90-0499
 Cleanup Received Date: 12/21/1990
 Cleanup Start Date: 12/21/1991
Cleanup Complete Date: 04/12/1991
Decode for Region: North West Region

128

**WOOD CRAFTERS LUMBER SALES
 212 NE 6TH AVE
 PORTLAND, OR 97232**

**OR LUST U004015337
 OR UST N/A**

LUST:

Region: North Western Region
 Facility ID: 26-89-0035
 Cleanup Received Date: 03/10/1989
 Cleanup Start Date: 03/09/1989
Cleanup Complete Date: 04/21/1989
Decode for Region: North West Region

UST:

Facility ID: 9010
 Facility Telephone: (503) 232-0824
 Permittee Name: JEFF WALLACE, CONSULTANT
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 6
 Number of Tanks: 6

128

**THROWAWAY BIT CORP.
 624 NE EVERETT ST.
 PORTLAND, OR 97232**

**OR ECSI S103842084
 N/A**

ECSI:

State ID Number: 1068
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: No Further Action
 FACA ID: 3768
 Further Action: 0
 Lat/Long (dms): 45 31 29.30 / -122 39 32.40
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

THROWAWAY BIT CORP. (Continued)

S103842084

Range Zone: E
 Section Coord: 35
 Qtr Section: CB
 Tax Lots: TL 2100 (Lots 7,8; Block 149)
 Size: 0.23 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 06/23/2015
 Created Date: 02/04/1991
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Alias Name: Vintage House Merchants

Hazardous Release:

Substance ID.: 121996
 Haz Release ID: 385543
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/02/1991
 Update By: Not reported
 Substance Code: ECD228
 Substance Name: PETROLEUM HYDROCARBONS
 Substance Abbrev.: Not reported
 Substance Category ID: 8534
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8534
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Comment ID: 302657
 Release Code: Data Sources
 Release Comments: Voluntary Preliminary Assessment prepared by PBS Environmental Building consultants
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 346708
 Feature Id: Not reported
 Hazard Release Id: 385543
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 7,244 ppm

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

THROWAWAY BIT CORP. (Continued)

S103842084

Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Soil

Substance ID.: 121701
 Haz Release ID: 385544
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/02/1991
 Update By: Not reported

Substance Code: 75-35-4
 Substance Name: DICHLOROETHYLENE,1,1-
 Substance Abbrev.: Not reported
 Substance Category ID: 8512
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8553
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8512
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8553
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Alias ID: 319364
 Sub Alias Name: DICHLOROETHENE,1,1-
 Substance Alias ID: 319365
 Sub Alias Name: DICHLOROETHYLENE,asym-
 Substance Alias ID: 319366
 Sub Alias Name: ETHENE,1,1-DICHLORO-
 Substance Alias ID: 319367
 Sub Alias Name: VINYLIDENE CHLORIDE

Comment ID: 302655
 Release Code: Data Sources
 Release Comments: Voluntary Preliminary Assessment prepared by PBS Environmental
 Building consultants

Decode for Relcomcd: Data Sources
 Sampling Result ID: 346709
 Feature Id: Not reported
 Hazard Release Id: 385544
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

THROWAWAY BIT CORP. (Continued)

S103842084

End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 670 ppb
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Soil

Substance ID.: 121694
 Haz Release ID: 385545
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/02/1991
 Update By: Not reported
 Substance Code: 75-09-2
 Substance Name: METHYLENE CHLORIDE
 Substance Abbrev.: Not reported
 Substance Category ID: 8518
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8518
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319341
 Sub Alias Name: DICHLOROMETHANE
 Substance Alias ID: 319342
 Sub Alias Name: METHANE DICHLORIDE
 Substance Alias ID: 319343
 Sub Alias Name: METHYLENE BICHLORIDE
 Substance Alias ID: 319344
 Sub Alias Name: METHYLENE DICHLORIDE

Comment ID: 302654
 Release Code: Data Sources
 Release Comments: Voluntary Preliminary Assessment prepared by PBS Environmental
 Building consultants

Decode for Relcomcd: Data Sources
 Sampling Result ID: 345050
 Feature Id: Not reported
 Hazard Release Id: 385545
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 150 ppb
 Last Update By: CONV
 Update Date: 09/13/1994

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

THROWAWAY BIT CORP. (Continued)

S103842084

Decode for MediumID: Soil

Substance ID.: 121552
 Haz Release ID: 385546
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/02/1991
 Update By: Not reported
 Substance Code: 630-20-6
 Substance Name: TETRACHLOROETHANE,1,1,1,2-
 Substance Abbrev.: Not reported
 Substance Alias ID: 319031
 Sub Alias Name: ETHANE,1,1,1,2-TETRACHLORO-
 Comment ID: 302652
 Release Code: Data Sources
 Release Comments: Voluntary Preliminary Assessment prepared by PBS Environmental
 Building consultants
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 346839
 Feature Id: Not reported
 Hazard Release Id: 385546
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 4.9 ppb
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Soil

Substance ID.: 121610
 Haz Release ID: 385547
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/02/1991
 Update By: Not reported
 Substance Code: 71-55-6
 Substance Name: TRICHLOROETHANE,1,1,1-
 Substance Abbrev.: Not reported
 Substance Category ID: 8521
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8552
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8521

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

THROWAWAY BIT CORP. (Continued)

S103842084

Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8552
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318151
 Sub Alias Name: TCA,1,1,1-
 Substance Alias ID: 319183
 Sub Alias Name: BALTANA
 Substance Alias ID: 319184
 Sub Alias Name: CHLOROTHENE
 Substance Alias ID: 319185
 Sub Alias Name: METHYLCHLOROFORM
 Comment ID: 302653
 Release Code: Data Sources
 Release Comments: Voluntary Preliminary Assessment prepared by PBS Environmental
 Building consultants
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 346686
 Feature Id: Not reported
 Hazard Release Id: 385547
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 7.1 ppb
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Soil

Substance ID.: 121781
 Haz Release ID: 385548
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/02/1991
 Update By: Not reported
 Substance Code: 79-01-6
 Substance Name: TRICHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8523
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8545
 Substance Category: Solvents of interest to Milwaukie Area GW study

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

THROWAWAY BIT CORP. (Continued)

S103842084

Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8523
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8545
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317517
 Sub Alias Name: ETHINYL TRICHLORIDE
 Substance Alias ID: 317518
 Sub Alias Name: ETHYLENE TRICHLORIDE
 Substance Alias ID: 317519
 Sub Alias Name: TCE
 Substance Alias ID: 317520
 Sub Alias Name: TRI-CLENE
 Substance Alias ID: 317521
 Sub Alias Name: TRICHLOROETHENE
 Comment ID: 302656
 Release Code: Data Sources
 Release Comments: Voluntary Preliminary Assessment prepared by PBS Environmental
 Building consultants
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 346658
 Feature Id: Not reported
 Hazard Release Id: 385548
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 24 ppb
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Soil

Narrative:

NARR ID: 5731265
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Contamination
 NARR Comments: Soils under the building and in the northeast corner of the parking lot were sampled, and analysis indicates the presence of hazardous substances.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

THROWAWAY BIT CORP. (Continued)

S103842084

NARR ID: 5731266
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Data Sources
 NARR Comments: Voluntary Preliminary Assessment prepared by PBS Environmental

NARR ID: 5731267
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: petroleum hydrocarbons, 1,1-dichloroethene, methylene chloride, perchloroethene, 1,1,1-trichloroethane, trichloroethene

NARR ID: 5731268
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Time of release: unknown

NARR ID: 5731269
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Remedial Action
 NARR Comments: (7/8/92 MJM/VCS) Based on the previous work done at the facility and the data collected during the Phase IV site characterization sampling, DEQ has determined that, with the exception of shipping drummed waste generated during the cleaning of an interior trench and sump for disposal, no further action is required under ORS 465.200 (and it is DEQ's understanding that the waste will be shipped to a permitted disposal facility within 30 days).

NARR ID: 5731270
 NARR Code: Substances of Concern
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Substances of Concern
 NARR Comments: TCE, TCA, 1,1-DCA, PCE, petroleum hydrocarbons.

Administrative Action:
 Action ID: 9474
 Region: Northwestern Region
 Complete Date: 07/07/1992
 Rank Value: 0
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

THROWAWAY BIT CORP. (Continued)

S103842084

Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Delisting from Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9475
 Region: Northwestern Region
 Complete Date: 07/07/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Delisting from Inventory recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Headquarters
 Complete Date: 10/11/1990
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9496
 Region: Headquarters
 Complete Date: 10/11/1990
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

THROWAWAY BIT CORP. (Continued)

S103842084

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: State Basic Preliminary Assessment recommended (PA)
 Further Action: Not reported
 Comments: Not reported

Action ID: 9520
 Region: Headquarters
 Complete Date: 01/18/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: EXPANDED PRELIMINARY ASSESSMENT
 Further Action: Not reported
 Comments: Not reported

Action ID: 9465
 Region: Headquarters
 Complete Date: 06/27/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9448
 Region: Northwestern Region
 Complete Date: 11/12/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Review for final listing
 Further Action: Not reported
 Comments: Not reported

Action ID: 9413
 Region: Not reported
 Complete Date: 09/30/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

THROWAWAY BIT CORP. (Continued)

S103842084

Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: Closeout activities on completed project
 Further Action: Not reported
 Comments: Not reported

Action ID: 9511
 Region: Northwestern Region
 Complete Date: 07/10/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9456
 Region: Headquarters
 Complete Date: 01/18/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: BASIC PRELIMINARY ASSESSEMENT
 Further Action: Not reported
 Comments: Not reported

Action ID: 9437
 Region: Headquarters
 Complete Date: 02/04/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: Not reported
 Comments: Not reported

Action ID: 9498
 Region: Headquarters
 Complete Date: 02/04/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

THROWAWAY BIT CORP. (Continued)

S103842084

Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9499
 Region: Headquarters
 Complete Date: 02/04/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Inventory recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9488
 Region: Northwestern Region
 Complete Date: 11/12/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Listing on Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9489
 Region: Northwestern Region
 Complete Date: 11/12/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Listing on Inventory recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9438
 Region: Headquarters
 Complete Date: 11/20/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

THROWAWAY BIT CORP. (Continued)

S103842084

Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9439
 Region: Headquarters
 Complete Date: 11/20/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters

Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 07/08/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: Not reported
 Comments: Not reported

Action ID: 9442
 Region: Northwestern Region
 Complete Date: 11/01/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: Not reported
 Comments: Not reported

Action ID: 9417
 Region: Headquarters
 Complete Date: 07/11/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters

Category: Listing Action
 Action Code Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

THROWAWAY BIT CORP. (Continued)

S103842084

Action: Facility delisted from Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9418
 Region: Headquarters
 Complete Date: 07/11/1992
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False

Action: Facility delisted from Inventory List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9467
 Region: Headquarters
 Complete Date: 06/27/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Listing Action
 Action Code Flag: False

Action: Facility proposed for Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9503
 Region: Headquarters
 Complete Date: 02/05/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False

Action: Remedial Investigation/Feasibility Study recommended
 Further Action: Not reported
 Comments: Not reported

Operations:

Operation Id: 132379
 Operation Status: Active
 Common Name: Throwaway Bit Corp.
 Yrs of Operation: 30 years
 Comments: Currently used as a warehouse; formerly a drill bit manufacturing facility.
 Updated Date: 03/16/1995
 Updated By: jxh
 Decode for OpstatID: Active

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

**128 THROWAWAY BIT CORP
 624 NE EVERETT ST
 PORTLAND, OR 97232**

**RCRA NonGen / NLR 1000343964
 ORD009031295**

RCRA NonGen / NLR:

Date form received by agency: 11/22/1993
 Facility name: THROWAWAY BIT CORP
 Facility address: 624 NE EVERETT ST
 PORTLAND, OR 97232
 EPA ID: ORD009031295
 Mailing address: 10065 SW COMMERCE CIRCLE BLDG
 WILSONVILLE, OR 97070
 Contact: NO DATA ENTERED NO DATA ENTERED
 Contact address: Not reported
 Contact country: ''
 US
 Contact telephone: NO DATA ENTERED
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: THROWAWAY BIT CORP
 Owner/operator address: 10065 SW COMMERCE CIRCLE BLDG
 WILSONVILLE, OR 97070
 Owner/operator country: US
 Owner/operator telephone: (503) 682-1001
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 11/22/1993
 Owner/Op end date: Not reported
 Owner/operator name: THROWAWAY BIT CORP
 Owner/operator address: 10065 SW COMMERCE CIRCLE BLDG
 WILSONVILLE, OR 97070
 Owner/operator country: US
 Owner/operator telephone: (503) 682-1001
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 11/22/1993
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

THROWAWAY BIT CORP (Continued)

1000343964

Used oil transporter: No

Historical Generators:

Date form received by agency: 03/01/1993
 Site name: THROWAWAY BIT CORP
 Classification: Not a generator, verified

. Waste code: F002
 . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 02/22/1982
 Site name: THROWAWAY BIT CORP
 Classification: Not a generator, verified

Violation Status: No violations found

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**ACKERLEY COMMUNITY OF THE NW INC
 715 NE EVERETT ST
 PORTLAND, OR 97232**

**OR LUST U003999496
 OR UST N/A**

LUST:

Region: North Western Region
 Facility ID: 26-89-0117
 Cleanup Received Date: 06/20/1989
 Cleanup Start Date: 06/20/1989
Cleanup Complete Date: 07/24/1989
 Decode for Region: North West Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 Database(s) EPA ID Number

ACKERLEY COMMUNITY OF THE NW INC (Continued)

U003999496

UST:

Facility ID: 4949
 Facility Telephone: (503)232-6551
 Permittee Name: WALTER BROMLEY, FOREMAN
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

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**REED - HARRIS
 925 NE EVERETT ST
 PORTLAND, OR 97232**

**RCRA NonGen / NLR 1000182576
 ORD046267829**

RCRA NonGen / NLR:

Date form received by agency: 08/19/1980
 Facility name: REED - HARRIS
 Facility address: 925 NE EVERETT ST
 PORTLAND, OR 97232
 EPA ID: ORD046267829
 Mailing address: NE EVERETT ST
 PORTLAND, OR 97232
 Contact: Not reported
 Contact address: Not reported
 Not reported
 Contact country: US
 Contact telephone: Not reported
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Violation Status: No violations found

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

130	PDC - BLOCK 8L DOWNTOWN WATERFRONT 60 NW DAVIS ST. PORTLAND, OR 97209	OR ECSI	S112504466 N/A
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ECSI:

State ID Number:	5768
Brown ID:	0
Study Area:	False
Region ID:	2
Legislative ID:	0
Investigation:	Suspect
FACA ID:	125990
Further Action:	0
Lat/Long (dms):	45 31 27.80 / -122 40 15.20
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	Not reported
Township Coord.:	1.00
Township Zone:	N
Range Coord:	1.00
Range Zone:	E
Section Coord:	34
Qtr Section:	Not reported
Tax Lots:	200 & 202
Size:	Approx 0.67 acres
NPL:	False
Orphan:	False
Updated By:	GWISTAR
Update Date:	07/14/2014
Created Date:	11/28/2012
Decode For RegionID:	Northwest Region
Decode For BrownID:	Not reported
Decode For Furtheract:	Not reported
Decode For Investstat:	Suspect
Decode For Legislative:	Not reported

Narrative:

NARR ID:	5754528
NARR Code:	Contamination
Created By:	DHAFLEY
Created Date:	03/01/2013
Updated By:	DHAFLEY
Updated Date:	03/01/2013
Decode for NarcID:	Contamination
NARR Comments:	Petroleum, PAHs, and metals

NARR ID:	5754529
NARR Code:	Disposals
Created By:	DHAFLEY
Created Date:	03/01/2013
Updated By:	DHAFLEY
Updated Date:	03/01/2013
Decode for NarcID:	Disposals
NARR Comments:	Unknown disposal history. Site contamination appears to be related to former USTs, misc. site releases, and low-level contamination in fill brought onsite.

NARR ID:	5754530
NARR Code:	Data Sources
Created By:	DHAFLEY

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PDC - BLOCK 8L DOWNTOWN WATERFRONT (Continued)

S112504466

Created Date: 03/01/2013
 Updated By: DHAFLEY
 Updated Date: 03/27/2015
 Decode for NarcdID: Data Sources
 NARR Comments: Phase I Environmental Site Assessment. Parametrix; August 15, 2003.Phase II Environmental Site Assessment. Parametrix; September 4, 2003.Focused Phase II Environmental Site Assesmsent. GRI; August 15, 2008.Supplemental Data Gap Investigation, Sampling and Analysis Plan. Parametrix; December 19, 2012.Remedial Investigation/Feasibility Study and Remedial Action Plan (draft). Parametrix; January 2013.Remedial Investigation/Feasibility Study and Remedial Action Plan (final). Parametrix; February 2013.DEQ Staff Report, March 2013.DEQ Record of Decision, April 30, 2013.Remedial Action Plan. Parametrix, March 2013.Contaminated Media Management Plan. Parametrix, March 2013.DEQ ROD Amendment. September 2014.Revised CMMP. Parametrix, September 2014.Health and Safety Plan. PBS Engineering + Environmental; March 2015.Site Construction Gantt Chart. Anderson Construction; March 16, 2015.

NARR ID: 5754531
 NARR Code: General Site Description
 Created By: DHAFLEY
 Created Date: 03/01/2013
 Updated By: DHAFLEY
 Updated Date: 03/01/2013
 Decode for NarcdID: General Site Description
 NARR Comments: Site consists of an undeveloped 3/4 of a city block located between NW Davis and NW Couch, and NW 1st and NW Naito in downtown Portland. Site is owned by the PDC and planned for redevelopment as commercial or mixed commercial/urban residential use.

NARR ID: 5754532
 NARR Code: Hazardous Substance/Waste Types
 Created By: DHAFLEY
 Created Date: 03/01/2013
 Updated By: DHAFLEY
 Updated Date: 03/01/2013
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Petroleum hydrocarbons, PAHs, and metals.

NARR ID: 5754533
 NARR Code: Site Ownership
 Created By: DHAFLEY
 Created Date: 03/01/2013
 Updated By: DHAFLEY
 Updated Date: 03/01/2013
 Decode for NarcdID: Site Ownership
 NARR Comments: Portland Development Commission/oDave Obern

NARR ID: 5754534
 NARR Code: 1922
 Created By: DHAFLEY
 Created Date: 03/01/2013
 Updated By: DHAFLEY
 Updated Date: 09/22/2014
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: Site is currently vacant, and being considered for redevelopment.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PDC - BLOCK 8L DOWNTOWN WATERFRONT (Continued)

S112504466

Investigation starting in 2003 identified low to moderate levels of contaminants including TPH, PAHs, and metals in soil, with lesser contamination at depth. Groundwater in the far northeast site corner is impacted with volatile and semi-volatile organic compounds attributable to an off-site source. PDC has signed a letter agreement with DEQ (2012) requesting oversight of investigation and cleanup work. Additional characterization sampling (soil) requested by DEQ was completed in late 2012, and a RI/RA/FS report submitted in January 2013. Based on DEQ comments, the report was revised and resubmitted in February 2013. This report includes a proposed remedial action for the site consisting of limited soil excavation and installation of a soil vapor barrier and collection system in the northeast site corner. DEQ has approved the report, and will move forward with a staff report outlining the proposed remedy. May 1, 2013. A Record of Decision (ROD) for the site has been approved by DEQ outlining a site remedy. A Remedial Action Plan will follow at the discretion of the PDC. A Remedial Action Plan and Contaminated Media Management Plan were submitted in 2013 and approved by DEQ. In 2014, the PDC indicated that site development plans had changed, eliminating the need for some subsurface soil excavation. An alternative remedy focused on capping was proposed, and determined to be acceptable. DEQ prepared a ROD Amendment in August, and public notice completed in September on the revised remedy. A revised RAP and CMMP have been received and approved by DEQ.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 11/28/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/28/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9511
 Region: Northwestern Region
 Complete Date: 01/09/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/28/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: 0
 Comments: Not reported

Action ID: 9429
 Region: Northwestern Region
 Complete Date: 02/13/2013
 Rank Value: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PDC - BLOCK 8L DOWNTOWN WATERFRONT (Continued)

S112504466

Cleanup Flag: False
 Created Date: 03/01/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: FEASIBILITY STUDY
 Further Action: Medium-Low
 Comments: Focused Remedial Investigation Report/Feasibility Study, and Remedial Action Plan

Action ID: 9494
 Region: Northwestern Region
 Complete Date: 04/30/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/01/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RECORD OF DECISION
 Further Action: 0
 Comments: Not reported

Action ID: 9473
 Region: Northwestern Region
 Complete Date: 06/26/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/26/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL DESIGN
 Further Action: Medium
 Comments: Remedial Action Plan and Contaminated Media Management Plan review and approved by DEQ

Action ID: 9469
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/26/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL ACTION
 Further Action: 0
 Comments: Remedial action to occur with site redevelopment

Action ID: 9473
 Region: Northwestern Region
 Complete Date: 09/22/2014

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PDC - BLOCK 8L DOWNTOWN WATERFRONT (Continued)

S112504466

Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/22/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL DESIGN
 Further Action: 0
 Comments: ROD amendment to address changes in site development plan, and corresponding new remedial action, which will rely less on soil excavation and more on capping.

Action ID: 9435
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/28/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: ICP agreement

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**OLD TOWN PARKING/HELISTOP STRUCTURE
 33 NW DAVIS ST
 PORTLAND, OR 97209**

**OR ECSI 1006864255
 N/A**

ECSI:
 State ID Number: 383
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: Listed on the CRL/Inventory
 FACA ID: 8901
 Further Action: 0
 Lat/Long (dms): 45 31 30.00 / -122 40 14.20
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: Not reported
 Tax Lots: 1
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 12/07/2007
 Created Date: 08/03/1988
 Decode For RegionID: Northwest Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OLD TOWN PARKING/HELISTOP STRUCTURE (Continued)

1006864255

Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Owner, operator or other party under agreement, order or consent
 decree under ORS 465.200 or 465.420

Alias Name: Broadway Cab Co.

Hazardous Release:
 Substance ID.: 121608
 Haz Release ID: 383855
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/08/1988
 Update By: Not reported
 Substance Code: 71-43-2
 Substance Name: BENZENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8502
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8502
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319178
 Sub Alias Name: BENZOL
 Substance Alias ID: 319179
 Sub Alias Name: COAL NAPHTHA
 Substance Alias ID: 319180
 Sub Alias Name: CYCLOHEXATRIENE
 Substance Alias ID: 319181
 Sub Alias Name: PHENE
 Substance Alias ID: 319182
 Sub Alias Name: PYROBENZOL
 Comment ID: 304010
 Release Code: Data Sources
 Release Comments: 'Supplemental Report, Soil & Groundwater Contamination Old Town
 Parking/Helistop Structure Geotechnical Resources
 Decode for Relcomcd: Data Sources
 Comment ID: 304011
 Release Code: Media Contamination Footnote
 Release Comments: April 1989
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 304012
 Release Code: Release Containment
 Release Comments: Inc.
 Decode for Relcomcd: Release Containment
 Sampling Result ID: 346281
 Feature Id: Not reported
 Hazard Release Id: 383855
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OLD TOWN PARKING/HELISTOP STRUCTURE (Continued)

1006864255

Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 9,100 ppb
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Groundwater

Substance ID.: 120883
 Haz Release ID: 383856
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/08/1988
 Update By: Not reported
 Substance Code: 108-88-3
 Substance Name: TOLUENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8520
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8520
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316466
 Sub Alias Name: BENZENE,METHYL-
 Substance Alias ID: 316467
 Sub Alias Name: METHACIDE
 Substance Alias ID: 316468
 Sub Alias Name: METHYLBENZENE
 Substance Alias ID: 316469
 Sub Alias Name: METHYLBENZOL
 Substance Alias ID: 316470
 Sub Alias Name: PHENYLMETHANE
 Substance Alias ID: 316471
 Sub Alias Name: TOLUOL
 Comment ID: 304001
 Release Code: Data Sources
 Release Comments: 'Supplemental Report, Soil & Groundwater Contamination Old Town
 Parking/Helistop Structure Geotechnical Resources
 Decode for Relcomcd: Data Sources
 Comment ID: 304002
 Release Code: Media Contamination Footnote
 Release Comments: April 1989
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 304003
 Release Code: Release Containment
 Release Comments: Inc.
 Decode for Relcomcd: Release Containment
 Sampling Result ID: 346919
 Feature Id: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OLD TOWN PARKING/HELISTOP STRUCTURE (Continued)

1006864255

Hazard Release Id: 383856
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 3,700 ppb
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Groundwater

Substance ID.: 121051
 Haz Release ID: 383857
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/08/1988
 Update By: Not reported
 Substance Code: 1330-20-7
 Substance Name: XYLENEs
 Substance Abbrev.: Not reported
 Substance Category ID: 8526
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8526
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317017
 Sub Alias Name: DIMETHYLBENZENEs
 Substance Alias ID: 317018
 Sub Alias Name: XYLOLs

Comment ID: 304004
 Release Code: Media Contamination Footnote
 Release Comments: April 1989
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 304005
 Release Code: Release Containment
 Release Comments: Inc.
 Decode for Relcomcd: Release Containment
 Comment ID: 304006
 Release Code: Data Sources
 Release Comments: 'Supplemental Report, Soil & Groundwater Contamination Old Town
 Parking/Helistop Structure Geotechnical Resources
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 345131
 Feature Id: Not reported
 Hazard Release Id: 383857
 Medium: 698

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OLD TOWN PARKING/HELISTOP STRUCTURE (Continued)

1006864255

Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 4,700 ppb
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Groundwater

Substance ID.: 120781
 Haz Release ID: 383858
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/08/1988
 Update By: Not reported
 Substance Code: 100-41-4
 Substance Name: ETHYLBENZENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8515
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8515
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316146
 Sub Alias Name: ETHYLBENZOL
 Substance Alias ID: 316147
 Sub Alias Name: PHENYLETHANE

Comment ID: 303998
 Release Code: Data Sources
 Release Comments: 'Supplemental Report, Soil & Groundwater Contamination Old Town
 Parking/Helistop Structure Geotechnical Resources

Decode for Relcomcd: Data Sources
 Comment ID: 303999
 Release Code: Media Contamination Footnote
 Release Comments: April 1989
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 304000
 Release Code: Release Containment
 Release Comments: Inc.
 Decode for Relcomcd: Release Containment
 Sampling Result ID: 346282
 Feature Id: Not reported
 Hazard Release Id: 383858
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

OLD TOWN PARKING/HELISTOP STRUCTURE (Continued)

1006864255

Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1,900 ppb
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Groundwater

Substance ID.: 121868
 Haz Release ID: 383873
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/08/1988
 Update By: Not reported
 Substance Code: 91-20-3
 Substance Name: NAPHTHALENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8494
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8494
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317793
 Sub Alias Name: MOTH BALLS
 Substance Alias ID: 317794
 Sub Alias Name: NAPHTHENE
 Substance Alias ID: 317795
 Sub Alias Name: TAR CAMPHOR
 Comment ID: 304013
 Release Code: Data Sources
 Release Comments: 'Supplemental Report, Soil & Groundwater Contamination Old Town
 Parking/Helistop Structure Geotechnical Resources
 Decode for Relcomcd: Data Sources
 Comment ID: 304014
 Release Code: Media Contamination Footnote
 Release Comments: April 1989
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 304015
 Release Code: Release Containment
 Release Comments: Inc.
 Decode for Relcomcd: Release Containment
 Sampling Result ID: 346283
 Feature Id: Not reported
 Hazard Release Id: 383873
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OLD TOWN PARKING/HELISTOP STRUCTURE (Continued)

1006864255

Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 5,200 ppb
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Groundwater

Substance ID.: 121197
 Haz Release ID: 385644
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/08/1988
 Update By: Not reported
 Substance Code: 208-96-8
 Substance Name: ACENAPHTHYLENE
 Substance Abbrev.: Not reported
 Comment ID: 304007
 Release Code: Data Sources
 Release Comments: 'Supplemental Report, Soil & Groundwater Contamination Old Town
 Parking Structure Geotechnical Resources
 Decode for Relcomcd: Data Sources
 Comment ID: 304008
 Release Code: Media Contamination Footnote
 Release Comments: April 1989
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 304009
 Release Code: Release Containment
 Release Comments: Inc.
 Decode for Relcomcd: Release Containment
 Sampling Result ID: 345262
 Feature Id: Not reported
 Hazard Release Id: 385644
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 220 ppb
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Groundwater

Narrative:
 NARR ID: 5730529
 NARR Code: Contamination
 Created By: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OLD TOWN PARKING/HELISTOP STRUCTURE (Continued)

1006864255

Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Contamination
 NARR Comments: (4/10/95 KAC/SRS) Location of Broadway Cab Company service center for its taxicab fleet from the mid-1950s until about 1985. The site contained two 10,000-gallon underground storage gasoline tanks, installed in the mid-1950s. A 5,000-gallon tank was installed in 1974. One or both of the 10,000-gallon tanks were unearthed in 1976 and subsequently relined after water was detected in the gasoline. The site is also located directly south of a historic coal and oil gasification facility known as the Portland Gas Manufacturing Facility (see ECSI #1138). A large volume of coal and oil tar wastes was estimated to have been generated at this facility; however, no records indicating how they were disposed of have been located, so it is possible that these wastes were disposed of at or near the plant site - possibly on the Broadway Cab site. Wastes removed from the site were disposed of at Porter Yett Landfill (pit). The City of Portland acquired the site and constructed a parking structure and shops. Wells were installed in 1991 and gasoline compounds were found in the groundwater beneath the site and across Davis Street to the south.

NARR ID: 5730530
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Coal and oil tars (polynuclear aromatic hydrocarbons), dissolved aromatic hydrocarbons and ammonia, heavy metals; petroleum hydrocarbon/BTEX compounds; gasoline vapors.

NARR ID: 5730531
 NARR Code: Site Location
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Location
 NARR Comments: Between NW Davis and NW Everett Streets and NW Front and NW 1st

NARR ID: 5730532
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Leaking underground storage tanks. Disposal of coal tars from old Portland Gas Manufacturing Facility. Source of benzene contamination is leakage from underground gasoline storage tanks formerly located on-site. Acenaphthalene is a polynuclear aromatic hydrocarbon (PAH) that is a coal/oil tar constituent. PAHs are not very soluble in water but are being mobilized by the gasoline. Time of release: during operation of the cab company.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OLD TOWN PARKING/HELISTOP STRUCTURE (Continued)

1006864255

NARR ID: 5729150
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Groundwater, though soil does act as a conduit for gasoline vapors. There is concern that vapors could collect under the parking structure or in excavations during street repairs.

NARR ID: 5729151
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Remedial Action
 NARR Comments: DEQ agreement with PRP for site investigation. (5/92 SRS Status Rep.) Draft report of site investigation reviewed by DEQ. Risk Assessment performed by contractor for the City of Portland and is under review by DEQ.

NARR ID: 5729152
 NARR Code: Substances of Concern
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Substances of Concern
 NARR Comments: Polynuclear aromatic hydrocarbons (PAHs), xylene, benzene, toluene.

NARR ID: 5729153
 NARR Code: Health Threats
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Health Threats
 NARR Comments: Migration of contaminated shallow groundwater to deeper unit, or discharge to Willamette River. Migration of explosive or toxic vapors off-site possible.

NARR ID: 5729154
 NARR Code: Containment Units
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Containment Units
 NARR Comments: Underground storage tanks

Administrative Action:

Action ID: 9412
 Region: Headquarters
 Complete Date: 03/22/1990
 Rank Value: 0
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OLD TOWN PARKING/HELISTOP STRUCTURE (Continued)

1006864255

Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: Consent Order
 Further Action: Not reported
 Comments: Not reported

Action ID: 9425
 Region: Not reported
 Complete Date: 07/31/1990
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9497
 Region: Not reported
 Complete Date: 07/31/1990
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: Preliminary Assessment Equivalent recommended (PAE)
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Not reported
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9465
 Region: Not reported
 Complete Date: 09/10/1990
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OLD TOWN PARKING/HELISTOP STRUCTURE (Continued)

1006864255

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9488
 Region: Not reported
 Complete Date: 02/25/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Listing Action
 Action Code Flag: False
 Action: Listing on Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9459
 Region: Not reported
 Complete Date: 08/01/1990
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: PRELIMINARY ASSESSMENT EQUIVALENT
 Further Action: Not reported
 Comments: Not reported

Action ID: 9498
 Region: Not reported
 Complete Date: 08/02/1990
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9467
 Region: Not reported
 Complete Date: 09/10/1990
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OLD TOWN PARKING/HELISTOP STRUCTURE (Continued)

1006864255

Decode for RegionID: Not reported
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9442
 Region: Not reported
 Complete Date: 03/22/1990
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: Not reported
 Comments: Not reported

Action ID: 9484
 Region: Headquarters
 Complete Date: 05/17/1994
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: 0
 Comments: Not reported

Action ID: 9437
 Region: Not reported
 Complete Date: 08/02/1990
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: Not reported
 Comments: Not reported

Action ID: 9448
 Region: Not reported
 Complete Date: 02/25/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OLD TOWN PARKING/HELISTOP STRUCTURE (Continued)

1006864255

Category: Listing Action
 Action Code Flag: False
 Action: Review for final listing
 Further Action: Not reported
 Comments: Not reported

Action ID: 9439
 Region: Not reported
 Complete Date: 05/23/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9445
 Region: Not reported
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Listing Action
 Action Code Flag: False
 Action: Responsible party notified re 11/88 Inventory listing
 Further Action: Not reported
 Comments: Not reported

Action ID: 9499
 Region: Not reported
 Complete Date: 08/02/1990
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Inventory recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9489
 Region: Not reported
 Complete Date: 02/25/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Listing Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OLD TOWN PARKING/HELISTOP STRUCTURE (Continued)

1006864255

Action Code Flag: False
 Action: Listing on Inventory recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9438
 Region: Not reported
 Complete Date: 05/23/1991
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9486
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/18/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RISK ASSESSMENT
 Further Action: 0
 Comments: Draft risk assessment submitted 7/94.

Operations:
 Operation Id: 131800
 Operation Status: Unknown
 Common Name: Old Town Parking/Helistop Structure
 Yrs of Operation: mid-1950s - 1985
 Comments: Former taxicab fleet service center.
 Updated Date: 03/09/1995
 Updated By: jxh
 Decode for OpstatID: Unknown
 Operations SIC Id: 195230
 SIC Code: 3312
 Created By: Not reported
 Created Date: 12/17/2002

130

**200 NATO PARKWAY
 PORTLAND, OR 97209**

**OR SPILLS S112192872
 N/A**

OR SPILLS:
 Facility ID: 2012-1837
 Incident Status: Archive
 Material: Bunker C and Bunker IFO
 Quantity: 2
 Unit of Measure: Gallons
 Release Date: 09/20/2012

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

S112192872

Description: private citizen reported a large sheen on the west bank of the Willamette River located near Nato Parkway. Coast Guard observed the spill and due to color and size and the likelihood that the spill will not move, they will send someone out in the morning.
 Lat/Long: 45.5366 / -122.6837
 Source: Unknown
 Media: Not reported
 Responsible Company: Coast Guard Auxiliary
 Responsible Address: District 13
 Responsible City,St,Zip: Portland, OR 97201

131

**HEATING OIL TANK
 200 SE MLK JR BLVD
 PORTLAND, OR 97214**

**OR LUST S111005338
 N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-11-0216
 Cleanup Received Date: 03/16/2011
 Cleanup Start Date: Not reported
Cleanup Complete Date: 06/07/2011
Decode for Region: North West Region

131

**INDUSTRIAL HOME (FORMERLY SALVATION ARMY
 200 SE M L KING BLVD
 PORTLAND, OR 97214**

**OR LUST U004182479
 OR UST N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-11-0620
 Cleanup Received Date: 03/16/2011
 Cleanup Start Date: 03/16/2011
Cleanup Complete Date: 08/29/2011
Decode for Region: North West Region

UST:
 Facility ID: 12405
 Facility Telephone: (503) 224-2446
 Permittee Name: ARTHUR DEMURO
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

131

**406 SE ASH ST
 PORTLAND, OR 97214**

**OR SPILLS S107593649
 N/A**

OR SPILLS:
 Facility ID: 2001-2694
 Incident Status: Archive
 Material: Products, manufacturing intermediates, etc.
 Quantity: 1
 Unit of Measure: Gallons

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

S107593649

Release Date: 10/20/2001
 Description: Employee dropped mercury thermometer on floor of walk-in food storage refrigerator.
 Lat/Long: 45.5215 / -122.662
 Source: Other
 Media: Suspected, unknown, or no discharge
 Responsible Company: The Salvation Army
 Responsible Address: 406 SE Ash St
 Responsible City,St,Zip: Portland, OR 97214-1144

131

**FEDERAL DIST CO INC
 205 SE MARTIN LUTHER KING JR B
 PORTLAND, OR 97214**

RCRA NonGen / NLR

1004771361
 ORQ000006643

RCRA NonGen / NLR:

Date form received by agency: 12/31/2007
 Facility name: FEDERAL DIST CO INC
 Facility address: 205 SE MARTIN LUTHER KING JR B
 PORTLAND, OR 97214
 EPA ID: ORQ000006643
 Mailing address: PO BOX 4443
 PORTLAND, OR 97208-4443
 Contact: NORMAN CROW
 Contact address: 10300 NW LEAHY RD
 PORTLAND, OR 97229
 Contact country: US
 Contact telephone: 503 292-2122
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: FEDERAL DIST CO. INC
 Owner/operator address: 10300 NW LEAHY RD
 PORTLAND, OR 97229
 Owner/operator country: US
 Owner/operator telephone: 503 292-2122
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 07/07/1997
 Owner/Op end date: Not reported

Owner/operator name: FEDERAL DIST CO. INC
 Owner/operator address: 10300 NW LEAHY RD
 PORTLAND, OR 97229
 Owner/operator country: US
 Owner/operator telephone: 503 292-2122
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2007
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

FEDERAL DIST CO INC (Continued)

1004771361

Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 01/02/2003
 Site name: FEDERAL DIST CO INC
 Classification: Not a generator, verified

Date form received by agency: 01/29/2002
 Site name: FEDERAL DIST CO INC
 Classification: Not a generator, verified

Date form received by agency: 01/29/2001
 Site name: FEDERAL DIST CO INC
 Classification: Not a generator, verified

Date form received by agency: 04/14/2000
 Site name: FEDERAL DIST CO INC
 Classification: Not a generator, verified

Date form received by agency: 01/22/1999
 Site name: FEDERAL DIST CO INC
 Classification: Not a generator, verified

Date form received by agency: 01/05/1998
 Site name: FEDERAL DIST CO INC
 Classification: Not a generator, verified

Date form received by agency: 07/07/1997
 Site name: FEDERAL DIST CO INC
 Classification: Not a generator, verified

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

131 **SALVATION ARMY FACILITY**
139 SE MARTIN LUTHER KING, JR. BLVD.
PORTLAND, OR 97214

OR ECSI S110818319
N/A

ECSI:

State ID Number: 5555
 Brown ID: Brownfield Site - DEQ Tech Assistance
 Study Area: False
 Region ID: 2
 Legislatve ID: 0
 Investigation: Listed on the CRL/Inventory
 FACA ID: 27607
 Further Action: 0
 Lat/Long (dms): 45 31 19.00 / -122 39 44.25
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: DD
 Tax Lots: 1800
 Size: 0.64 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 07/14/2014
 Created Date: 03/23/2011
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - DEQ Technical Assistance
 Decode For Furtheract: Not reported
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Not reported
 Alias Name: Ash Street Development

Hazardous Release:

Substance ID.: 120781
 Haz Release ID: 387964
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/18/2012
 Update By: KDANA
 Substance Code: 100-41-4
 Substance Name: ETHYLBENZENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8515
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8515
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316146
 Sub Alias Name: ETHYLBENZOL
 Substance Alias ID: 316147

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SALVATION ARMY FACILITY (Continued)

S110818319

Sub Alias Name: PHENYLETHANE
 Comment ID: 305419
 Release Code: Media Contamination Footnote
 Release Comments: 2010 air sample = sub-slab vapor sample. 2012 air sample = soil gas sample
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 305420
 Release Code: Release Containment
 Release Comments: Soil sample collected from B2. Sub-slab vapor sample from SUB05. Soil gas sample from SG03.
 Decode for Relcomcd: Release Containment
 Sampling Result ID: 350411
 Feature Id: 0
 Hazard Release Id: 387964
 Medium: 697
 Substance Abbrev.: 0
 Unit Code: 95
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: sub-slab
 Start Date: 12/02/2010
 End Date: 12/02/2010
 Min Concentration: Not reported
 Max Concentration: 600.00
 Sample Comment: up to 600 ug/m3
 Last Update By: KDANA
 Update Date: 04/18/2012
 Decode for MediumID: Air
 Sampling Result ID: 350412
 Feature Id: 0
 Hazard Release Id: 387964
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 5 ft bgs
 Start Date: 12/07/2010
 End Date: 12/07/2010
 Min Concentration: Not reported
 Max Concentration: 62.00
 Sample Comment: up to 62 ppm
 Last Update By: KDANA
 Update Date: 04/18/2012
 Decode for MediumID: Soil
 Sampling Result ID: 350442
 Feature Id: 0
 Hazard Release Id: 387964
 Medium: 697
 Substance Abbrev.: 0
 Unit Code: 95
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 8 ft bgs

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

SALVATION ARMY FACILITY (Continued)

S110818319

Start Date: 01/03/2012
 End Date: 01/03/2012
 Min Concentration: Not reported
 Max Concentration: 23000.00
 Sample Comment: up to 23,000 ug/m3
 Last Update By: KDANA
 Update Date: 06/19/2012
 Decode for MediumID: Air

Substance ID.: 121868
 Haz Release ID: 387965
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/18/2012
 Update By: KDANA

Substance Code: 91-20-3
 Substance Name: NAPHTHALENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8494
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8494
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317793
 Sub Alias Name: MOTH BALLS
 Substance Alias ID: 317794
 Sub Alias Name: NAPHTHENE
 Substance Alias ID: 317795
 Sub Alias Name: TAR CAMPHOR

Comment ID: 305424
 Release Code: Media Contamination Footnote
 Release Comments: Air sample = sub-slab vapor sample
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 305425
 Release Code: Release Containment
 Release Comments: Soil sample collected from Boring B2. Sub-slab vapor sample collected from SUB05.

Decode for Relcomcd: Release Containment
 Sampling Result ID: 350413
 Feature Id: 0
 Hazard Release Id: 387965
 Medium: 697
 Substance Abbrev.: 0
 Unit Code: 95
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: sub-slab
 Start Date: 12/02/2010
 End Date: 12/02/2010
 Min Concentration: Not reported
 Max Concentration: 600.00

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

SALVATION ARMY FACILITY (Continued)

S110818319

Sample Comment: up to 600 ug/m3
 Last Update By: KDANA
 Update Date: 04/18/2012
 Decode for MediumID: Air
 Sampling Result ID: 350414
 Feature Id: 0
 Hazard Release Id: 387965
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 5 ft bgs
 Start Date: 12/07/2010
 End Date: 12/07/2010
 Min Concentration: Not reported
 Max Concentration: 67.00
 Sample Comment: up to 67 ppm
 Last Update By: KDANA
 Update Date: 04/18/2012
 Decode for MediumID: Soil

Substance ID.: 121011
 Haz Release ID: 387966
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/18/2012
 Update By: KDANA
 Substance Code: 127-18-4
 Substance Name: TETRACHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316912
 Sub Alias Name: ETHENE,TETRACHLORO-
 Substance Alias ID: 316913
 Sub Alias Name: ETHYLENE TETRACHLORIDE
 Substance Alias ID: 316914

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SALVATION ARMY FACILITY (Continued)

S110818319

Sub Alias Name: PERCHLOROETHYLENE
 Substance Alias ID: 316915
 Sub Alias Name: PERCLEN
 Substance Alias ID: 316916
 Sub Alias Name: TETRACHLOROETHENE
 Substance Alias ID: 316917
 Sub Alias Name: TETRACHLOROETHENE,1,1,2,2-
 Substance Alias ID: 316918
 Sub Alias Name: TETRACHLOROETHYLENE,1,1,2,2-
 Comment ID: 305427
 Release Code: Media Contamination Footnote
 Release Comments: 2010 air sample = sub-slab vapor sample. 2012 air sample = soil gas sample
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 305428
 Release Code: Release Containment
 Release Comments: Soil sample collected from Boring B5. Sub-slab vapor sample collected from SUB05. Soil gas sample from SG03.
 Decode for Relcomcd: Release Containment
 Comment ID: 305443
 Release Code: General Comments
 Release Comments: Also known as perchloroethylene or PCE
 Decode for Relcomcd: General Comments
 Sampling Result ID: 350415
 Feature Id: 0
 Hazard Release Id: 387966
 Medium: 697
 Substance Abbrev.: 0
 Unit Code: 95
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: sub-slab
 Start Date: 12/02/2010
 End Date: 12/02/2010
 Min Concentration: Not reported
 Max Concentration: 2600.00
 Sample Comment: up to 2,600 ug/m3
 Last Update By: KDANA
 Update Date: 04/18/2012
 Decode for MediumID: Air
 Sampling Result ID: 350416
 Feature Id: 0
 Hazard Release Id: 387966
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 2 ft bgs
 Start Date: 12/07/2010
 End Date: 12/07/2010
 Min Concentration: Not reported
 Max Concentration: .26
 Sample Comment: up to 0.26 ppm
 Last Update By: KDANA

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SALVATION ARMY FACILITY (Continued)

S110818319

Update Date: 04/18/2012
 Decode for MediumID: Soil
 Sampling Result ID: 350444
 Feature Id: 0
 Hazard Release Id: 387966
 Medium: 697
 Substance Abbrev.: 0
 Unit Code: 95
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 8 ft bgs
 Start Date: 01/03/2012
 End Date: 01/03/2012
 Min Concentration: Not reported
 Max Concentration: 480.00
 Sample Comment: up to 480 ug/m3
 Last Update By: KDANA
 Update Date: 06/25/2012
 Decode for MediumID: Air

Substance ID.: 121982
 Haz Release ID: 387967
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/18/2012
 Update By: KDANA
 Substance Code: ECD169
 Substance Name: DIESEL - FUEL OIL
 Substance Abbrev.: Not reported
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Comment ID: 305416
 Release Code: Media Contamination Footnote
 Release Comments: Air sample = sub-slab vapor sample
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 305417
 Release Code: Release Containment
 Release Comments: Soil sample collected from Boring B5. Groundwater sample collected from Boring B17. Sub-slab vapor sample collected from SUB01.

Decode for Relcomcd: Release Containment
 Sampling Result ID: 350417
 Feature Id: 0
 Hazard Release Id: 387967
 Medium: 697
 Substance Abbrev.: 0
 Unit Code: 95
 Observation: False
 Owner Operator: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SALVATION ARMY FACILITY (Continued)

S110818319

Lab Data: True
 Sample Depth: sub-slab
 Start Date: 12/02/2010
 End Date: 12/02/2010
 Min Concentration: Not reported
 Max Concentration: 43000.00
 Sample Comment: up to 43,000 ug/m3
 Last Update By: KDANA
 Update Date: 04/18/2012
 Decode for MediumID: Air
 Sampling Result ID: 350418
 Feature Id: 0
 Hazard Release Id: 387967
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 2 ft bgs
 Start Date: 12/07/2010
 End Date: 12/07/2010
 Min Concentration: Not reported
 Max Concentration: 11000.00
 Sample Comment: up to 11,000 ppm
 Last Update By: KDANA
 Update Date: 04/18/2012
 Decode for MediumID: Soil
 Sampling Result ID: 350439
 Feature Id: 0
 Hazard Release Id: 387967
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 23 ft bgs
 Start Date: 12/22/2011
 End Date: 12/22/2011
 Min Concentration: Not reported
 Max Concentration: 1500.00
 Sample Comment: up to 1,500 ppb
 Last Update By: KDANA
 Update Date: 06/19/2012
 Decode for MediumID: Groundwater

Substance ID.: 121983
 Haz Release ID: 387968
 Qty Released: unknown
 Date Released: unknown
 Update Date: 04/18/2012
 Update By: KDANA
 Substance Code: ECD173
 Substance Name: GASOLINE
 Substance Abbrev.: Not reported
 Substance Category ID: 8530

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SALVATION ARMY FACILITY (Continued)

S110818319

Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8530
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Comment ID: 305422
 Release Code: Release Containment
 Release Comments: Soil samples collected from B2 (2010) and B17 (2011). Groundwater sample from B17. Soil gas sample from SG03.
 Decode for Relcomcd: Release Containment
 Comment ID: 305438
 Release Code: Media Contamination Footnote
 Release Comments: Air sample = soil gas sample
 Decode for Relcomcd: Media Contamination Footnote
 Sampling Result ID: 350419
 Feature Id: 0
 Hazard Release Id: 387968
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 5 ft bgs
 Start Date: 12/07/2010
 End Date: 12/07/2010
 Min Concentration: Not reported
 Max Concentration: 1100.00
 Sample Comment: up to 1,100 ppm
 Last Update By: KDANA
 Update Date: 04/18/2012
 Decode for MediumID: Soil
 Sampling Result ID: 350437
 Feature Id: 0
 Hazard Release Id: 387968
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 14 ft bgs
 Start Date: 12/22/2011
 End Date: 12/22/2011
 Min Concentration: Not reported
 Max Concentration: 6300.00
 Sample Comment: up to 6,300 ppm
 Last Update By: KDANA
 Update Date: 06/19/2012
 Decode for MediumID: Soil
 Sampling Result ID: 350438
 Feature Id: 0
 Hazard Release Id: 387968

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SALVATION ARMY FACILITY (Continued)

S110818319

Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 23 ft bgs
 Start Date: 12/22/2011
 End Date: 12/22/2011
 Min Concentration: Not reported
 Max Concentration: 1100.00
 Sample Comment: up to 1,100 ppb
 Last Update By: KDANA
 Update Date: 06/19/2012
 Decode for MediumID: Groundwater
 Sampling Result ID: 350441
 Feature Id: 0
 Hazard Release Id: 387968
 Medium: 697
 Substance Abbrev.: 0
 Unit Code: 95
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 8 ft bgs
 Start Date: 01/03/2012
 End Date: 01/03/2012
 Min Concentration: Not reported
 Max Concentration: 17000000.00
 Sample Comment: up to 17,000,000 ug/m3
 Last Update By: KDANA
 Update Date: 06/19/2012
 Decode for MediumID: Air

Substance ID.: 122085
 Haz Release ID: 387983
 Qty Released: unknown
 Date Released: unknown
 Update Date: 06/19/2012
 Update By: KDANA
 Substance Code: 8052-41-3
 Substance Name: STODDARD SOLVENTS
 Substance Abbrev.: Not reported
 Comment ID: 305436
 Release Code: Release Containment
 Release Comments: Sample collected from Boring B17
 Decode for Relcomcd: Release Containment
 Comment ID: 305437
 Release Code: General Comments
 Release Comments: Stoddard solvent is a petroleum-based dry cleaning solvent
 Decode for Relcomcd: General Comments
 Sampling Result ID: 350440
 Feature Id: 0
 Hazard Release Id: 387983
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SALVATION ARMY FACILITY (Continued)

S110818319

Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 14 ft bgs
 Start Date: 12/22/2011
 End Date: 12/22/2011
 Min Concentration: Not reported
 Max Concentration: 11000.00
 Sample Comment: up to 11,000 ppm
 Last Update By: KDANA
 Update Date: 06/19/2012
 Decode for MediumID: Soil

 Substance ID.: 121608
 Haz Release ID: 387984
 Qty Released: unknown
 Date Released: unknown
 Update Date: 06/19/2012
 Update By: KDANA
 Substance Code: 71-43-2
 Substance Name: BENZENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8502
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8502
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319178
 Sub Alias Name: BENZOL
 Substance Alias ID: 319179
 Sub Alias Name: COAL NAPHTHA
 Substance Alias ID: 319180
 Sub Alias Name: CYCLOHEXATRIENE
 Substance Alias ID: 319181
 Sub Alias Name: PHENE
 Substance Alias ID: 319182
 Sub Alias Name: PYROBENZOL
 Comment ID: 305439
 Release Code: Release Containment
 Release Comments: Soil gas sample collected from SG03
 Decode for Relcomcd: Release Containment
 Comment ID: 305440
 Release Code: Media Contamination Footnote
 Release Comments: Air sample = soil gas sample
 Decode for Relcomcd: Media Contamination Footnote
 Sampling Result ID: 350443
 Feature Id: 0
 Hazard Release Id: 387984
 Medium: 697
 Substance Abbrev.: 0
 Unit Code: 95
 Observation: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

SALVATION ARMY FACILITY (Continued)

S110818319

Owner Operator: False
 Lab Data: True
 Sample Depth: 8 ft bgs
 Start Date: 01/03/2012
 End Date: 01/03/2012
 Min Concentration: Not reported
 Max Concentration: 4100.00
 Sample Comment: up to 4,100 ug/m3
 Last Update By: KDANA
 Update Date: 06/19/2012
 Decode for MediumID: Air

Substance ID.: 121912
 Haz Release ID: 387986
 Qty Released: unknown
 Date Released: unknown
 Update Date: 06/25/2012
 Update By: KDANA

Substance Code: 95-63-6
 Substance Name: TRIMETHYLBENZENE,1,2,4-
 Substance Abbrev.: Not reported
 Substance Alias ID: 317959
 Sub Alias Name: BENZENE,1,2,5-TRIMETHYL-
 Substance Alias ID: 317960
 Sub Alias Name: CUMENE,psi-
 Substance Alias ID: 317961
 Sub Alias Name: PSEUDOCUMENE
 Substance Alias ID: 317962
 Sub Alias Name: PSEUDOCUMOL
 Substance Alias ID: 317963
 Sub Alias Name: TRIMETHYLBENZENE,asym-

Comment ID: 305441
 Release Code: Media Contamination Footnote
 Release Comments: 2010 air sample = sub-slab vapor sample. 2012 air sample = soil gas sample

Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 305442
 Release Code: Release Containment
 Release Comments: Soil sample collected from B2. Sub-slab vapor sample from SUB05. Soil gas sample from SG03.

Decode for Relcomcd: Release Containment
 Sampling Result ID: 350445
 Feature Id: 0
 Hazard Release Id: 387986
 Medium: 697
 Substance Abbrev.: 0
 Unit Code: 95
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: sub-slab
 Start Date: 12/02/2010
 End Date: 12/02/2010
 Min Concentration: Not reported
 Max Concentration: 16000.00
 Sample Comment: up to 16,000 ug/m3
 Last Update By: KDANA

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SALVATION ARMY FACILITY (Continued)

S110818319

Update Date: 06/25/2012
 Decode for MediumID: Air
 Sampling Result ID: 350446
 Feature Id: 0
 Hazard Release Id: 387986
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 5 ft bgs
 Start Date: 12/07/2010
 End Date: 12/07/2010
 Min Concentration: Not reported
 Max Concentration: 280.00
 Sample Comment: up to 280 ppm
 Last Update By: KDANA
 Update Date: 06/25/2012
 Decode for MediumID: Soil
 Sampling Result ID: 350447
 Feature Id: 0
 Hazard Release Id: 387986
 Medium: 697
 Substance Abbrev.: 0
 Unit Code: 95
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 8 ft bgs
 Start Date: 01/03/2012
 End Date: 01/03/2012
 Min Concentration: Not reported
 Max Concentration: 9500.00
 Sample Comment: up to 9,500 ug/m3
 Last Update By: KDANA
 Update Date: 06/25/2012
 Decode for MediumID: Air

Substance ID.: 121051
 Haz Release ID: 388183
 Qty Released: unknown
 Date Released: unknown
 Update Date: 11/27/2013
 Update By: KDANA
 Substance Code: 1330-20-7
 Substance Name: XYLENEs
 Substance Abbrev.: Not reported
 Substance Category ID: 8526
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8526
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SALVATION ARMY FACILITY (Continued)

S110818319

Created Date: 12/17/2002
 Substance Alias ID: 317017
 Sub Alias Name: DIMETHYLBENZENEs
 Substance Alias ID: 317018
 Sub Alias Name: XYLOLs
 Comment ID: 305613
 Release Code: Media Contamination Footnote
 Release Comments: 2010 air sample = sub-slab vapor sample. 2012 air sample = soil gas sample
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 305614
 Release Code: Release Containment
 Release Comments: Soil sample collected from B2. Sub-slab vapor sample from SUB05. Soil gas sample from SG03.
 Decode for Relcomcd: Release Containment
 Sampling Result ID: 350652
 Feature Id: 0
 Hazard Release Id: 388183
 Medium: 697
 Substance Abbrev.: 0
 Unit Code: 95
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: sub-slab
 Start Date: 12/02/2010
 End Date: 12/02/2010
 Min Concentration: Not reported
 Max Concentration: 16900.00
 Sample Comment: up to 16,900 ug/m3
 Last Update By: KDANA
 Update Date: 11/27/2013
 Decode for MediumID: Air
 Sampling Result ID: 350653
 Feature Id: 0
 Hazard Release Id: 388183
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 5 ft bgs
 Start Date: 12/07/2010
 End Date: 12/07/2010
 Min Concentration: Not reported
 Max Concentration: 390.00
 Sample Comment: up to 390 ppm
 Last Update By: KDANA
 Update Date: 11/27/2013
 Decode for MediumID: Soil
 Sampling Result ID: 350654
 Feature Id: 0
 Hazard Release Id: 388183
 Medium: 697
 Substance Abbrev.: 0
 Unit Code: 95

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

SALVATION ARMY FACILITY (Continued)

S110818319

Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 8 ft bgs
 Start Date: 01/03/2012
 End Date: 01/03/2012
 Min Concentration: Not reported
 Max Concentration: 29000.00
 Sample Comment: up to 29,000 ug/m3
 Last Update By: KDANA
 Update Date: 11/27/2013
 Decode for MediumID: Air

Narrative:

NARR ID: 5753901
 NARR Code: Contamination
 Created By: GWISTAR
 Created Date: 02/29/2012
 Updated By: KDANA
 Updated Date: 02/11/2014
 Decode for NarcdID: Contamination

NARR Comments: (12/05/2013 KPD/VCS) Fifteen borings were advanced at the site in December 2010 as part of an environmental assessment. Twenty soil samples and five sub-slab vapor samples were analyzed for petroleum products and volatile organic compounds. Diesel and VOCs were detected in all five vapor samples. Gasoline and VOCs were detected in the soil in the NW corner of the building, and diesel was detected in a soil sample from the SW quarter of the block. The consultant determined that the extent of vapor concerns at the site needed to be better defined. Ten additional soil samples were collected from borings advanced through the floor of the building in December 2011. No petroleum products were detected in the samples. Additional borings were advanced through the sidewalk along 3rd Avenue. Gasoline and Stoddard solvent were detected in soil samples near the SW corner of the block. Groundwater was encountered at 20-25 ft bgs and was impacted with gasoline and diesel. In January 2012, four soil gas samples were collected from eight feet beneath 3rd Avenue and Ash Street. Gasoline and VOCs were detected in all four samples, with the highest concentrations beneath 3rd Avenue roughly mid-block between Ankeny and Ash. In February, samples were collected on the west side of 3rd Avenue (across from the site) to determine the extent of contamination. No petroleum products were detected in the soil, but one groundwater sample showed gasoline and diesel, and a soil gas sample showed gasoline and VOCs.

NARR ID: 5753376
 NARR Code: Data Sources
 Created By: RWELLS
 Created Date: 07/15/2011
 Updated By: KDANA
 Updated Date: 06/18/2012
 Decode for NarcdID: Data Sources

NARR Comments: 1) EVREN Northwest ***Phase I Environmental Site Assessment*** (November 2010). 2) EVREN Northwest ***Phase II Environmental Site Assessment*** (January 2011). 3) EVREN Northwest ***Independent Cleanup Report - Remedial Action Plan*** (March 2012). 4) LUST file #26-96-0268.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

SALVATION ARMY FACILITY (Continued)

S110818319

NARR ID: 5753056
 NARR Code: Hazardous Substance/Waste Types
 Created By: RWELLS
 Created Date: 03/23/2011
 Updated By: KDANA
 Updated Date: 11/27/2013
 Decode for NardcID: Hazardous Substance/Waste Types
 NARR Comments: Gasoline, diesel, Stoddard solvent, PCE, benzene, ethylbenzene, naphthalene, 1,2,4-TMB, xylenes

NARR ID: 5753059
 NARR Code: Land Use (Current/Reasonably Likely)
 Created By: RWELLS
 Created Date: 03/23/2011
 Updated By: RWELLS
 Updated Date: 03/23/2011
 Decode for NardcID: Land Use (Current/Reasonably Likely)
 NARR Comments: Current and proposed future land use is commercial. Surrounding properties are commercial and industrial in nature.

NARR ID: 5753060
 NARR Code: Site Location
 Created By: RWELLS
 Created Date: 03/23/2011
 Updated By: KDANA
 Updated Date: 04/17/2012
 Decode for NardcID: Site Location
 NARR Comments: The building occupies three-quarters of the block bounded by SE Ankeny Street to the north, SE Martin Luther King Jr. Boulevard to the east, SE Ash Street to the south, and SE 3rd Avenue to the west. The NE quarter of the block (occupied by a surface parking lot) is a separate tax lot under separate ownership.

NARR ID: 5754076
 NARR Code: Manner of Release
 Created By: KDANA
 Created Date: 06/28/2012
 Updated By: KDANA
 Updated Date: 06/28/2012
 Decode for NardcID: Manner of Release
 NARR Comments: Unknown; presumably from waste handling and disposal practices by prior operators. Also leaking underground storage tanks.

NARR ID: 5754077
 NARR Code: Media Contamination
 Created By: KDANA
 Created Date: 06/28/2012
 Updated By: KDANA
 Updated Date: 06/28/2012
 Decode for NardcID: Media Contamination
 NARR Comments: Soil at the site has been impacted by gasoline, diesel, Stoddard solvent, and chlorinated solvent (PCE). The gasoline and diesel contamination extends to groundwater. Soil gas and sub-slab vapors have also been impacted by petroleum products, volatile petroleum constituents, and PCE.

NARR ID: 5754015

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

SALVATION ARMY FACILITY (Continued)

S110818319

NARR Code: Site Ownership
 Created By: KDANA
 Created Date: 04/17/2012
 Updated By: KDANA
 Updated Date: 04/17/2012
 Decode for NarcdID: Site Ownership
 NARR Comments: The Salvation Army has owned the site since February 1964

NARR ID: 5754014
 NARR Code: Pathways Other Hazards
 Created By: KDANA
 Created Date: 04/17/2012
 Updated By: KDANA
 Updated Date: 06/28/2012
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Sub-slab vapor samples collected from beneath the building showed diesel and volatile organic compounds (VOCs). However, significant concentrations of VOCs were only detected in one soil sample beneath the NW corner of the building. Gasoline and Stoddard solvent were detected in deeper soil samples (15-25 ft bgs) beneath the sidewalk along 3rd Avenue on the west side of the building. Gasoline and diesel were detected in groundwater (20-25 ft bgs) beneath 3rd Avenue. Not reported

NARR ID: 5754053
 NARR Code: Remedial Action
 Created By: KDANA
 Created Date: 06/18/2012
 Updated By: KDANA
 Updated Date: 02/11/2014
 Decode for NarcdID: Remedial Action
 NARR Comments: (12/05/2013 KPD/VCS) In 1996, a 6,000-gallon diesel UST was removed from the NW corner of the site (beneath the sidewalk along Ankeny). Confirmation soil sampling found only 47 ppm TPH. DEQ issued an NFA letter for the decommissioning in August 1996. (See LUST file #26-96-0268 for more information).

NARR ID: 5753377
 NARR Code: Substances of Concern
 Created By: RWELLS
 Created Date: 07/15/2011
 Updated By: RWELLS
 Updated Date: 07/15/2011
 Decode for NarcdID: Substances of Concern
 NARR Comments: TPH-Gx, TPH-Dx, BTEX, naphthalene, PCE, 1,2,4 trimethylbenzene, 1,3,5-trimethylbenzene, arsenic, TCE.

NARR ID: 5754078
 NARR Code: Health Threats
 Created By: KDANA
 Created Date: 06/28/2012
 Updated By: KDANA
 Updated Date: 06/28/2012
 Decode for NarcdID: Health Threats
 NARR Comments: The primary health threat is from subsurface contaminants volatilizing and impacting indoor air. No indoor air samples have been collected to demonstrate or rule out this threat, however.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SALVATION ARMY FACILITY (Continued)

S110818319

Groundwater in the area has no identified beneficial use, and contaminated soils are generally inaccessible.

NARR ID: 5753061
 NARR Code: Water Use (Current/Reasonably Likely)
 Created By: RWELLS
 Created Date: 03/23/2011
 Updated By: RWELLS
 Updated Date: 03/23/2011
 Decode for NarcdID: Water Use (Current/Reasonably Likely)
 NARR Comments: The city of Portland currently provides potable water to the site and will continue to do so in the foreseeable future. A search of the Oregon Water Resources database did not identify any groundwater wells on the subject site.

NARR ID: 5753057
 NARR Code: Site History
 Created By: RWELLS
 Created Date: 03/23/2011
 Updated By: KDANA
 Updated Date: 02/11/2014
 Decode for NarcdID: Site History
 NARR Comments: Cleaning and dyeing companies were established on the block as of the first decade of the 1900s. Star Laundry, on the NE corner of the block, was replaced by a creamery by 1924. Ankeny Auto Service was established in the NW quarter of the block by 1935. As of 1950, the site was occupied by Ankeny Auto Service (NW quarter), Enkes City Dye Works (SW quarter), and a carpet cleaning company (SE quarter). (The NE quarter of the block was vacant). Enkes apparently left in the mid-1950s and was replaced by the Salvation Army, followed by Ankeny soon after 1960. The Salvation Army reportedly purchased the property in February 1964, and operated there until about 2010. The building is currently vacant. Prospective purchasers of the property submitted applications for a Prospective Purchaser Agreement (PPA) to DEQ in January 2011 and March 2012. Both applicants completed environmental investigations at the site, but each ultimately backed out (in June 2011 and May 2012, respectively) before purchasing the property or completing a PPA. A third PPA application was received in March 2013, and a proposed Consent Judgment PPA was released for public comment in June 2013. No comments were received. The Consent Judgment was finalized in November 2013 and signed by the court on December 5, 2013.

Site Control:

Site Control #: 1053
 Control Number: 34
 Begin Date: 03/14/2014
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: K Dana, DEQ
 Last Reviewed Date: Not reported
 Last Update By: GWISTAR
 Last Updated Date: 06/29/2016
 Site Comment: Installation of a vapor barrier and sub-slab depressurization system to prevent exposure of bldg. occupants to subsurface contamination.

Administrative Action:

Action ID: 9424

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SALVATION ARMY FACILITY (Continued)

S110818319

Region: Not reported
 Complete Date: 03/23/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/23/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9506
 Region: Northwestern Region
 Complete Date: 06/08/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/08/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Investigation recommended (SI)
 Further Action: Medium-Low
 Comments: Not reported

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 06/08/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/08/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9438
 Region: Northwestern Region
 Complete Date: 09/21/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/21/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9439
 Region: Northwestern Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SALVATION ARMY FACILITY (Continued)

S110818319

Complete Date: 09/21/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/21/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: 0
 Comments: Not reported

Action ID: 9467
 Region: Northwestern Region
 Complete Date: 06/08/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/29/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: 0
 Comments: Not reported

Action ID: 9459
 Region: Northwestern Region
 Complete Date: 03/23/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/17/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: PRELIMINARY ASSESSMENT EQUIVALENT
 Further Action: 0
 Comments: Phase II Environmental Site Assessment (completed by EVREN Northwest on January 24, 2011) is equivalent to a Preliminary Assessment.

Action ID: 9442
 Region: Northwestern Region
 Complete Date: 06/08/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/17/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: 0
 Comments: DEQ received an Application for a Prospective Purchaser Agreement on January 5, 2011. The Applicant subsequently notified DEQ on June 8, 2011 that they were no longer interested in purchasing the property.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

SALVATION ARMY FACILITY (Continued)

S110818319

Action ID: 9464
 Region: Northwestern Region
 Complete Date: 12/05/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/12/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Prospective Purchaser Agreement
 Further Action: 0
 Comments: PPA 13-04: Ash Street Development LLC

Action ID: 9464
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/29/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Prospective Purchaser Agreement
 Further Action: 0
 Comments: PPA 12-03: J&R Group LLC; PPA not completed.

Action ID: 9410
 Region: Northwestern Region
 Complete Date: 12/05/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/05/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Consent Decree
 Further Action: 0
 Comments: Not reported

Operations:

Operation Id: 135892
 Operation Status: Inactive
 Common Name: Salvation Army
 Yrs of Operation: Approx. mid-1950s to 2010
 Comments: Not reported
 Updated Date: 06/19/2012
 Updated By: KDANA
 Decode for OpstatID: Inactive
 Operations SIC Id: 199345
 SIC Code: 8322
 Created By: KDANA
 Created Date: 06/19/2012

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

131 **SALVATION ARMY THE ADULT REHAB CENTER**
139 SE MLK JR BLVD
PORTLAND, OR 97214

RCRA NonGen / NLR **1005418078**
ORQ000019315

RCRA NonGen / NLR:

Date form received by agency: 01/31/2011
 Facility name: SALVATION ARMY THE ADULT REHAB CENTER
 Facility address: 139 SE MLK JR BLVD
 PORTLAND, OR 97214
 EPA ID: ORQ000019315
 Mailing address: 6855 NE 82ND AVE
 PORTLAND, OR 97220
 Contact: MAJOR LOYD ROBERTS
 Contact address: 6855 NE 82ND AVE
 PORTLAND, OR 97220
 Contact country: US
 Contact telephone: 971 230-5300
 Contact email: Not reported
 EPA Region: 10
 Land type: Private
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: SALVATION ARMY THE THQ A CALIFORNIA CORP
 Owner/operator address: 6855 NE 82ND AVE
 PORTLAND, OR 97220
 Owner/operator country: US
 Owner/operator telephone: 971 230-5300
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 11/08/2001
 Owner/Op end date: Not reported

Owner/operator name: SALVATION ARMY THE THQ A CALIFORNIA CORP
 Owner/operator address: PO BOX 22646
 LONG BEACH, CA 90801
 Owner/operator country: US
 Owner/operator telephone: 562 436-7000
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 11/08/2001
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SALVATION ARMY THE ADULT REHAB CENTER (Continued)

1005418078

Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 01/30/2011
 Site name: SALVATION ARMY THE ADULT REHAB CENTER
 Classification: Large Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D002
 . Waste name: CORROSIVE WASTE

. Waste code: D007
 . Waste name: CHROMIUM

. Waste code: D011
 . Waste name: SILVER

. Waste code: D020
 . Waste name: CHLORDANE

. Waste code: F002
 . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

SALVATION ARMY THE ADULT REHAB CENTER (Continued)

1005418078

- . Waste code: K032
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHLORDANE.

- . Waste code: K097
- . Waste name: VACUUM STRIPPER DISCHARGE FROM THE CHLORDANE CHLORINATOR IN THE PRODUCTION OF CHLORDANE.

- . Waste code: U036
- . Waste name: 4,7-METHANO-1H-INDENE,
1,2,4,5,6,7,8,8-OCTACHLORO-2,3,3A,4,7,7A-HEXAHYDRO- (OR) CHLORDANE,
ALPHA & GAMMA ISOMERS

- . Waste code: U080
- . Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

- . Waste code: U123
- . Waste name: FORMIC ACID (C,T)

- . Waste code: U165
- . Waste name: NAPHTHALENE

Date form received by agency: 12/20/2010
 Site name: SALVATION ARMY THE ADULT REHAB CENTER
 Classification: Conditionally Exempt Small Quantity Generator

- . Waste code: NA
- . Waste name: NA

Date form received by agency: 12/31/2007
 Site name: SALVATION ARMY THE ADULT REHAB CENTER
 Classification: Conditionally Exempt Small Quantity Generator

- . Waste code: NA
- . Waste name: NA

Date form received by agency: 12/31/2006
 Site name: SALVATION ARMY THE ADULT REHAB CENTER
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2003
 Site name: SALVATION ARMY THE ADULT REHAB CENTER
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/22/2003
 Site name: SALVATION ARMY THE ADULT REHAB CENTER
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/28/2002
 Site name: SALVATION ARMY THE ADULT REHAB CENTER
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 11/08/2001
 Site name: SALVATION ARMY THE ADULT REHAB CENTER
 Classification: Conditionally Exempt Small Quantity Generator

Biennial Reports:

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

SALVATION ARMY THE ADULT REHAB CENTER (Continued)

1005418078

Last Biennial Reporting Year: 2013

Annual Waste Handled:

Waste code: D001
 Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
 Amount (Lbs): 3273

Waste code: D002
 Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
 Amount (Lbs): 654

Waste code: D007
 Waste name: CHROMIUM
 Amount (Lbs): 11

Waste code: D011
 Waste name: SILVER
 Amount (Lbs): 11

Waste code: D020
 Waste name: CHLORDANE
 Amount (Lbs): 75

Waste code: F002
 Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
 Amount (Lbs): 75

Waste code: F003
 Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SALVATION ARMY THE ADULT REHAB CENTER (Continued)

1005418078

MIXTURES.
 Amount (Lbs): 2379

Waste code: F005
 Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 2379

Waste code: K032
 Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHLORDANE
 Amount (Lbs): 75

Waste code: K097
 Waste name: VACUUM STRIPPER DISCHARGE FROM THE CHLORDANE CHLORINATOR IN THE PRODUCTION OF CHLORDANE.
 Amount (Lbs): 75

Waste code: U036
 Waste name: CHLORDANE, ALPHA & GAMMA ISOMERS
 Amount (Lbs): 75

Waste code: U080
 Waste name: METHANE, DICHLORO-
 Amount (Lbs): 75

Waste code: U123
 Waste name: FORMIC ACID (C,T)
 Amount (Lbs): 35

Waste code: U165
 Waste name: NAPHTHALENE
 Amount (Lbs): 6

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 04/18/2013
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

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**SALVATION ARMY REHAB. CENTER
 139 SE MARTIN LUTHER KING BLVD
 PORTLAND, OR 97124**

**OR LUST S102417255
 N/A**

LUST:

Region: North Western Region
 Facility ID: 26-96-0268
 Cleanup Received Date: 04/30/1996
 Cleanup Start Date: 04/30/1996
Cleanup Complete Date: 06/20/1996

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SALVATION ARMY REHAB. CENTER (Continued)

S102417255

Decode for Region: North West Region

**131 SALVATION ARMY ADULT REHAB CENTER
 139 SE UNION
 PORTLAND, OR 97214**

**OR UST U000432735
 N/A**

UST:

Facility ID: 9333
 Facility Telephone: (503) 235-4192
 Permittee Name: M JOHN RANDALL
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

**131 WENTWORTH CHEVROLET SUBARU
 107 SE GRAND AVE
 PORTLAND, OR 97214**

**RCRA-CESQG 1004769832
 ORD009418013**

RCRA-CESQG:

Date form received by agency: 12/31/2012
 Facility name: WENTWORTH CHEVROLET SUBARU
 Facility address: 107 SE GRAND AVE
 PORTLAND, OR 97214
 EPA ID: ORD009418013
 Mailing address: 3787 RIVER RD N STE A
 KEIZER, OR 97303
 Contact: LOU HARRISON
 Contact address: 107 SE GRAND AVENUE
 PORTLAND, OR 97214
 Contact country: US
 Contact telephone: (503) 232-2000
 Contact email: LOUHARRISON@WENTWORTHCHEVROLET.COM
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: WENTWORTH CHEVROLET SUBARU
 Owner/operator address: 2864 SW CHAMPLAIN
 PORTLAND, OR 97201
 Owner/operator country: US
 Owner/operator telephone: (503) 227-0789

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WENTWORTH CHEVROLET SUBARU (Continued)

1004769832

Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2012
 Owner/Op end date: Not reported

Owner/operator name: GREGORY,ROBERT & SCO WENTWORTH
 Owner/operator address: 2864 SW CHAMPLAIN
 PORTLAND, OR 97201

Owner/operator country: US
 Owner/operator telephone: (503) 227-0789

Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 12/31/2012
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: Yes
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2011
 Site name: WENTWORTH CHEVROLET SUBARU
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2010
 Site name: WENTWORTH CHEVROLET SUBARU
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2008
 Site name: WENTWORTH CHEVROLET SUBARU
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WENTWORTH CHEVROLET SUBARU (Continued)

1004769832

Date form received by agency: 12/31/2007
 Site name: WENTWORTH CHEVROLET SUBARU
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2006
 Site name: WENTWORTH CHEVROLET SUBARU
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2005
 Site name: WENTWORTH CHEVROLET SUBARU
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2004
 Site name: WENTWORTH CHEVROLET SUBARU
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/31/2003
 Site name: WENTWORTH CHEVROLET SUBARU
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/22/2003
 Site name: WENTWORTH CHEVROLET GEO SUBARU
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/17/2002
 Site name: WENTWORTH CHEVROLET GEO SUBARU
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/30/2001
 Site name: WENTWORTH CHEVROLET GEO SUBARU
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/19/2000
 Site name: WENTWORTH CHEVROLET GEO SUBARU
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/15/1999
 Site name: WENTWORTH CHEVROLET GEO SUBARU
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/18/1998
 Site name: WENTWORTH CHEVROLET GEO SUBARU
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/18/1997
 Site name: WENTWORTH CHEVROLET GEO SUBARU
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/29/1996
 Site name: WENTWORTH CHEVROLET GEO SUBARU
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/02/1995
 Site name: WENTWORTH CHEVROLET GEO SUBARU
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/01/1994

MAP FINDINGS

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WENTWORTH CHEVROLET SUBARU (Continued)

1004769832

Site name: WENTWORTH CHEVROLET GEO SUBARU
 Classification: Small Quantity Generator

Date form received by agency: 03/01/1993
 Site name: WENTWORTH CHEVROLET GEO SUBARU
 Classification: Small Quantity Generator

Date form received by agency: 02/26/1992
 Site name: WENTWORTH CHEVROLET GEO SUBARU
 Classification: Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D006
 . Waste name: CADMIUM

. Waste code: D007
 . Waste name: CHROMIUM

. Waste code: D008
 . Waste name: LEAD

. Waste code: D018
 . Waste name: BENZENE

. Waste code: D039
 . Waste name: TETRACHLOROETHYLENE

. Waste code: F002
 . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF

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WENTWORTH CHEVROLET SUBARU (Continued)

1004769832

ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

**131 WENTWORTH CHEVROLET CO.
 107 SE GRAND AVE
 PORTLAND, OR 97214**

**OR LUST S119015582
 N/A**

LUST:

Region: North Western Region
 Facility ID: 26-91-0346
 Cleanup Received Date: 09/06/1991
 Cleanup Start Date: 09/06/1991
Cleanup Complete Date: 02/23/2005
 Decode for Region: North West Region

**131 E PORTLAND GAS WORKS (FORMER)
 110 SE 2ND AVE.
 PORTLAND, OR 97214**

**OR ECSI S107692390
 N/A**

ECSI:

State ID Number: 4426
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 88685
 Further Action: 0
 Lat/Long (dms): 45 31 19.20 / -122 39 47.50
 County Code: 26.00
 Score Value: Not reported
 Cercdis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: DD
 Tax Lots: 1400
 Size: 0.92 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 07/14/2014
 Created Date: 06/07/2005
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: Portland Gas Light Co.
 Alias Name: East Portland Gas Works
 Alias Name: East Side Gas Works

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 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

E PORTLAND GAS WORKS (FORMER) (Continued)

S107692390

Hazardous Release:

Substance ID.: 121462
 Haz Release ID: 388011
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 08/09/2012
 Update By: SFORTUN
 Substance Code: 56-55-3
 Substance Name: BENZO(a)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8475
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318790
 Sub Alias Name: BENZ(a)ANTHRACENE
 Substance Alias ID: 318791
 Sub Alias Name: BENZANTHRACENE,1,2-
 Substance Alias ID: 318792
 Sub Alias Name: BENZANTHRENE
 Substance Alias ID: 318793
 Sub Alias Name: BENZOANTHRACENE
 Substance Alias ID: 318794
 Sub Alias Name: BENZPHENANTHRENE,2,3-
 Substance Alias ID: 318795
 Sub Alias Name: NAPHTHANTHRACENE
 Substance Alias ID: 318796
 Sub Alias Name: TETRAPHENE
 Sampling Result ID: 350492
 Feature Id: 0
 Hazard Release Id: 388011
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 8 ft bgs
 Start Date: 04/17/1992
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: .80
 Sample Comment: 0.8 ppb Benzo(a)anthracene in groundwater from north (LUST) excavation pit on Tax Lot 1400 (4/17/92).
 Last Update By: SFORTUN
 Update Date: 08/09/2012
 Decode for MediumID: Groundwater

Substance ID.: 121210
 Haz Release ID: 388012
 Qty Released: Unknown

MAP FINDINGS

Map ID
 Direction
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 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

E PORTLAND GAS WORKS (FORMER) (Continued)

S107692390

Date Released: Unknown
 Update Date: 08/09/2012
 Update By: SFORTUN
 Substance Code: 218-01-9
 Substance Name: CHRYSENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8481
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8481
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317438
 Sub Alias Name: BENZ(a)PHENANTHRENE
 Substance Alias ID: 317439
 Sub Alias Name: BENZPHENANTHRENE,1,2-
 Substance Alias ID: 317440
 Sub Alias Name: DIBENZONAPHTHALENE,1,2,5,6-
 Sampling Result ID: 350493
 Feature Id: 0
 Hazard Release Id: 388012
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 8 ft bgs
 Start Date: 04/17/1992
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: .90
 Sample Comment: 0.9 ppb Chrysene in groundwater from north (LUST) excavation pit on Tax Lot 1400 (4/17/92).
 Last Update By: SFORTUN
 Update Date: 08/09/2012
 Decode for MediumID: Groundwater

Substance ID.: 121192
 Haz Release ID: 388013
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 08/09/2012
 Update By: SFORTUN
 Substance Code: 205-99-2
 Substance Name: BENZO(b)FLUORANTHENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8477
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8477

MAP FINDINGS

Map ID
 Direction
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 Distance (ft.)Site

EDR ID Number
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Database(s)

E PORTLAND GAS WORKS (FORMER) (Continued)

S107692390

Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317390
 Sub Alias Name: B(b)F
 Substance Alias ID: 317391
 Sub Alias Name: BENZ(e)ACEPHENANTHRYLENE
 Substance Alias ID: 317392
 Sub Alias Name: BENZFLUORANTHENE,3,4-
 Substance Alias ID: 317393
 Sub Alias Name: BENZOFLUORANTHENE,2,3-
 Substance Alias ID: 317394
 Sub Alias Name: BENZOFLUORANTHENE,3,4-
 Sampling Result ID: 350494
 Feature Id: 0
 Hazard Release Id: 388013
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 8 ft bgs
 Start Date: 04/17/1992
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: .80
 Sample Comment: 0.8 ppb Benzo(b)fluoranthene in groundwater from north (LUST)
 excavation pit on Tax Lot 1400 (4/17/92).
 Last Update By: SFORTUN
 Update Date: 08/09/2012
 Decode for MediumID: Groundwater

Substance ID.: 121374
 Haz Release ID: 388014
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 08/09/2012
 Update By: SFORTUN
 Substance Code: 50-32-8
 Substance Name: BENZO(a)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318559
 Sub Alias Name: B(a)P
 Substance Alias ID: 318560
 Sub Alias Name: BENZOPYRENE,3,4-

MAP FINDINGS

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 Direction
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 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

E PORTLAND GAS WORKS (FORMER) (Continued)

S107692390

Substance Alias ID: 318561
 Sub Alias Name: BENZPYRENE,3,4-
 Substance Alias ID: 318562
 Sub Alias Name: BP
 Sampling Result ID: 350495
 Feature Id: 0
 Hazard Release Id: 388014
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 8 ft bgs
 Start Date: 04/17/1992
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: .80
 Sample Comment: 0.8 ppb Benzo(a)pyrene in groundwater from north (LUST) excavation pit on Tax Lot 1400 (4/17/92).
 Last Update By: SFORTUN
 Update Date: 08/09/2012
 Decode for MediumID: Groundwater

Substance ID.: 121415
 Haz Release ID: 388015
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 08/09/2012
 Update By: SFORTUN
 Substance Code: 53-70-3
 Substance Name: DIBENZO(a,h)ANTHRACENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8499
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318667
 Sub Alias Name: DB(a,h)A
 Substance Alias ID: 318668
 Sub Alias Name: DIBENZ(a,h)ANTHRACENE
 Substance Alias ID: 318669
 Sub Alias Name: DIBENZANTHRACENE,1,2-5,6-
 Substance Alias ID: 318670
 Sub Alias Name: DIBENZANTHRACENE,1,2:5,6-
 Sampling Result ID: 350496
 Feature Id: 0
 Hazard Release Id: 388015
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8

MAP FINDINGS

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 Direction
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 EPA ID Number

Database(s)

E PORTLAND GAS WORKS (FORMER) (Continued)

S107692390

Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 8 ft bgs
 Start Date: 04/17/1992
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: .20
 Sample Comment: 0.2 ppb Dibenzo(a,h)anthracene in groundwater from north (LUST) excavation pit on Tax Lot 1400 (4/17/92).
 Last Update By: SFORTUN
 Update Date: 08/09/2012
 Decode for MediumID: Groundwater

Substance ID.: 122012
 Haz Release ID: 388018
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 08/10/2012
 Update By: SFORTUN
 Substance Code: ECD275
 Substance Name: TOTAL PETROLEUM HYDROCARBONS (TPH)
 Substance Abbrev.: Not reported
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 350501
 Feature Id: 0
 Hazard Release Id: 388018
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 2.5 ft - 16.0 ft bgs
 Start Date: 05/21/1992
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: 2200.00
 Sample Comment: 2,200 ppm TPH as Diesel Fuel (ID'd Stoddard solvent) left in place at 11.5 ft bgs (sample 4-14-3), North extent. 1,800 ppm TPH left in place at 4.5 ft bgs (sample 4-13-1), North extent. 1,200 ppm TPH left in place at 2.5 feet bgs (sample 5-21-6), SW.
 Last Update By: SFORTUN
 Update Date: 08/10/2012
 Decode for MediumID: Soil

Narrative:
 NARR ID: 5754133
 NARR Code: Site Contacts

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E PORTLAND GAS WORKS (FORMER) (Continued)

S107692390

Created By: SFORTUN
 Created Date: 08/09/2012
 Updated By: GWISTAR
 Updated Date: 04/22/2013
 Decode for NarcdID: Site Contacts
 NARR Comments: Michael G. Myers P.O. Box 14921 Portland, OR 97293503-720-3313

NARR ID: 5753317
 NARR Code: Contamination
 Created By: CHARMAN
 Created Date: 07/06/2011
 Updated By: SFORTUN
 Updated Date: 08/09/2012
 Decode for NarcdID: Contamination
 NARR Comments: (6/7/05 SMF/SAS) Soils beneath former Manufactured Gas Holding Tanks are often heavily contaminated with hazardous substances that condense from the manufactured gas. (8/9/12, SMF/SAS) A total of 2,184 tons (approx. 1,670 cubic yards) of contaminated soil was removed from three areas of Tax Lot 1400 in 1992. Subsurface soil contamination was attributed to both a leaking underground gasoline storage tank and to releases from historic gas manufacturing operations. Subsurface contamination at the north end of Tax Lot 1400, extending below the top of the groundwater table and beneath SE Ankeny Street, was not removed. Subsurface contamination may also remain in the former UPRR railroad Right-of-Way at the southwest corner of Tax Lot 1400, and may also extend to the south, beneath SE Ash Street. Most analyses that were conducted during the soil removal activities were limited to HCID, TPH-G, TPH-D, TPH-418.1, and TCLP leachable metals analyses as indicators and to generally characterize the soils for waste disposal options, so the complete character of site contamination has not been well-defined. There is no indication that potential subsurface contamination at Tax Lot 400, the location of a former 200,000 cubic foot manufactured gas holding tank, has ever been investigated. Contaminants of potential concern include PAHs, BTEX, trimethylbenzenes, total metals, cyanide, and PCBs. Potential sources for relatively low concentrations of PCB detected at the southwest end of Tax Lot 1400 are unknown.

NARR ID: 5754090
 NARR Code: Data Sources
 Created By: SFORTUN
 Created Date: 07/12/2012
 Updated By: SFORTUN
 Updated Date: 07/12/2012
 Decode for NarcdID: Data Sources
 NARR Comments: A Report on Underground Storage Tank Contaminated Soil Cleanup, John Alden Life Insurance Property, 220 SE Ankeny Street, Portland, Oregon, HAI Project #1958, prepared for John Alden Life Insurance Co., by Hahn and Associates, Inc., June 8, 1992. A Report on Petroleum Contaminated Soil Cleanup, John Alden Life Insurance Property, 220 SE Ankeny Street, Portland, Oregon, HAI Project #1958, prepared for John Alden Life Insurance Co., by Hahn and Associates, Inc., June 19, 1992. See LUST File 26-92-0006 for further information relating to the underground tank removal activities. Evidently, Technical Action Group, Inc. (TAG) previously performed Level I (Phase I Environmental Site Assessment, Block 65, Lots 1-8, East Portland Addition, prepared by Technical Action Group, Inc., December 31, 1991) and Level II

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E PORTLAND GAS WORKS (FORMER) (Continued)

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(report title unknown, prepared by TAG in January 1992) environmental assessments for this property, although DEQ has not been able to obtain copies of either of these reports for review. A General Synopsis of TAG's Level II activities is included in Appendix A of Hahn and Associate's June 19, 1992 report. A November 7, 1987 survey map prepared by W.B. Wells and Associates, Inc. reportedly identified an historic fuel storage shed along the southern central boundary of Tax Lot 1400, although DEQ has not obtained a copy of the survey map for review, and is unaware of the source of W.B. Wells' information.

NARR ID: 5754134
 NARR Code: General Site Description
 Created By: SFORTUN
 Created Date: 08/09/2012
 Updated By: GWISTAR
 Updated Date: 04/22/2013
 Decode for NarcdID: General Site Description
 NARR Comments: Two tax lots in an industrial/commercial section of SE Portland, located on diagonally opposite corners of the intersection of SE 3rd Avenue and SE Ankeny Street. Tax Lot 1400 (this site), is the southwestern tax lot that occupies an entire city block, and is covered by paving and a 2-story building used as a fresh produce distribution facility. Tax Lot 400 (ECSI #5798), the northeastern tax lot, occupies 1/4 of a city block, and is a slightly elevated, paved parking lot for Fishel's Furniture, a retail furniture business.

NARR ID: 5754135
 NARR Code: Hazardous Substance/Waste Types
 Created By: SFORTUN
 Created Date: 08/09/2012
 Updated By: SFORTUN
 Updated Date: 08/09/2012
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Manufactured Gas Plant wastes, which are typically comprised of coke, ash, coal tar, tar decanter sludge, ammonia liquor, and gas purifier wastes. Potential hazardous substances include PAHs, BTEX, trimethylbenzenes, phenols, toxic metals (often including arsenic, chromium, lead, and mercury), and cyanide. PCBs (Total PCBs, Aroclor 1260, and Aroclor 1262) have also been detected at relatively low concentrations in site soils.

NARR ID: 5754137
 NARR Code: Project Issues Summary
 Created By: SFORTUN
 Created Date: 08/09/2012
 Updated By: SFORTUN
 Updated Date: 08/09/2012
 Decode for NarcdID: Project Issues Summary
 NARR Comments: There is no indication that subsurface soils and groundwater beneath the former 200,000 cubic yard gas holder tank on Tax Lot 400 have ever been investigated for potential contamination from manufactured gas condensates. A substantial soil cleanup was conducted on Tax Lot 1400 in 1992, although subsurface contamination was never fully characterized. Soil contamination at the north end of the tax lot that extended beneath the top of the groundwater was not cleaned up. Shallow groundwater in this area was contaminated with PAHs, although the extent of groundwater contamination was not defined, and no

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E PORTLAND GAS WORKS (FORMER) (Continued)

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groundwater cleanup was conducted. Subsurface soil contamination that extended beneath SE Ankeny Street was also left in place. Potential subsurface contamination was not explored in a former railroad Right-of-Way at the southwest corner of Tax Lot 1400. Subsurface contamination may also extend to the south beneath SE Ash Street. Relatively low concentrations of PCB from an unknown source were detected in soils at the southwestern end of the site. it's not known how extensively soils may have been contaminated with PCBs. It is not known where or how wastes from former gas manufacturing plant were disposed. An apparent common local gas manufacturing plant waste disposal practice at the time was to use the wastes as fill in nearby low-lying areas. At the time that the gas plant was operating, undeveloped low-lying areas were present immediately to the north, northwest, west, and southwest of the plant. Any residual subsurface contamination might represent a potential risk for utility trench workers, future construction workers, a potential vapor intrusion risk for workers in nearby buildings, or a potential ecological risk to Threatened and Endangered salmonids in the river, or to consumers of fish caught from this reach of the river.

NARR ID: 5754138
 NARR Code: Land Use (Current/Reasonably Likely)
 Created By: SFORTUN
 Created Date: 08/09/2012
 Updated By: SFORTUN
 Updated Date: 08/09/2012
 Decode for NARCID: Land Use (Current/Reasonably Likely)
 NARR Comments: Industrial and commercial. Public parks are located as near as 220 to 250 feet to the northwest (Portland Burnside skate park), and 590 feet to the west (Eastbank Esplanade).

NARR ID: 5753825
 NARR Code: Site Location
 Created By: GWISTAR
 Created Date: 01/31/2012
 Updated By: SFORTUN
 Updated Date: 08/09/2012
 Decode for NARCID: Site Location
 NARR Comments: Location Summary: The site lies directly across the Willamette River from downtown Portland, and is comprised of two tax lots: Tax Lot 400 and Tax Lot 1400 of T1N/R1E-S34DD. Tax Lot 400 is NE of the intersection of SE 3rd Avenue and SE Ankeny Street, and Tax Lot 1400 is SW of the intersection. Tax Lot 400 occupies the southwestern quarter of East Portland Block 77, while Tax Lot 1400 occupies the entirety of East Portland Block 65. East Burnside Street, which is an elevated on-ramp to the east end of the Burnside Bridge in this area, lies along the northern edge of Block 77; SE M.L. King Jr. Blvd. (Oregon Hwy 99E) lies along the block's eastern edge. The Willamette River lies about 680 feet west of Block 65. Location Details: An 1899 Sanborn Fire Insurance Map shows the northern half of Tax Lot 1400 (then Block 950) (bounded by SE 2nd Ave (at that time, SE 2nd Street) on the west, SE 3rd Ave. (at that time, SE 3rd Street) on the east, SE Ankeny Street (at that time, G Street) on the north, and SE Ash Street (at that time, H Street) on the south as the location of E. Portland Gas Works. At that time, the site had a Gas Holder tank and a retort. A 1901 Sanborn Fire Insurance Map indicates a Gas Holder tank, Purifier Room, and Coal Shed on the northern half of Block 950,

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E PORTLAND GAS WORKS (FORMER) (Continued)

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but notes that only the Gas Holder was in operation, being filled from Works on the West Side. (the note also mentions 3 retorts at the site). A 1909 Sanborn Fire Insurance Map indicates that a Gas Holder tank was present on Block 950, but was no longer used. However, diagonally across the intersection of E 3rd Street and E Ankeny Street (northeast of the former gas plant), a new 300,000 cu. ft. Gas Holder tank and Gas Pump were located on the southwest quarter of Block 977. A 1928 Sanborn Fire Insurance Map shows a Building Materials Warehouse located on the northwest quarter of Block 950, and the 300,000 cu. ft. Gas Holder tank on the southwest quarter of Block 977. A 1950 Sanborn Fire Insurance Map shows that the Building Materials Warehouse on the northwest quarter of Block 950 had been expanded to cover the northeast quarter also, while the southwest quarter of Block 977 had been converted to an auto parking lot.

NARR ID: 5754139
 NARR Code: Manner of Release
 Created By: SFORTUN
 Created Date: 08/09/2012
 Updated By: SFORTUN
 Updated Date: 08/09/2012
 Decode for NardID: Manner of Release
 NARR Comments: Apparent spills, an underground gasoline storage tank release, possible releases of manufactured gas condensates, and historic waste disposal practices.

NARR ID: 5754140
 NARR Code: Media Contamination
 Created By: SFORTUN
 Created Date: 08/09/2012
 Updated By: SFORTUN
 Updated Date: 08/09/2012
 Decode for NardID: Media Contamination
 NARR Comments: Subsurface soils and shallow groundwater.

NARR ID: 5746761
 NARR Code: Site Ownership
 Created By: JWAGGY
 Created Date: 06/24/2005
 Updated By: SFORTUN
 Updated Date: 08/09/2012
 Decode for NardID: Site Ownership
 NARR Comments: Tax lot 1400 owner: Michael G. Myers, 110 SE 2nd Avenue, Portland, OR 97214 (P.O. Box 14921, Portland, OR 97293).Tax lot 1400 / 110 SE 2nd Avenue is the current location of:Coastal, Inc. and Central Dispatch, Inc. Mr. Myers previously owned Coastal, Inc., but recently retired and sold the business, while maintaining ownership of the property. Tax Lot 400 owner: Listed in Multnomah County Tax Assessor records as MKB Investment Co. - Fishels, although Oregon Corporate Records indicate that MKB Investment Co. has been an inactive corporation since 2006.Tax Lot 400 / 5 SE M.L.King Blvd. is the current location of:Fishel's Inc. (Larry Talbott, President; Martin Fishel, Secretary);[NOTE: Martin Fishel is actually deceased];SF Leromaho, LLC (Scott Fishel, Manager).The information listed above was obtained from the Oregon Secretary of State's Corporate Division files. However, according to Doris Gulden at Fishel's Furniture, Martin Fishel died about 10 years ago, and the business is now owned by

MAP FINDINGS

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E PORTLAND GAS WORKS (FORMER) (Continued)

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Bradley and Karen Fishel, Martin Fishel's son and daughter-in-law.

NARR ID: 5754141
 NARR Code: Project Activity Status
 Created By: SFORTUN
 Created Date: 08/09/2012
 Updated By: SFORTUN
 Updated Date: 08/09/2012
 Decode for NardID: Project Activity Status
 NARR Comments: Federal Site Screening / State Preliminary Assessment Equivalent (PAE) completed in August 2012. Further investigation is recommended as a medium priority.

NARR ID: 5753316
 NARR Code: Pathways Other Hazards
 Created By: CHARMAN
 Created Date: 07/06/2011
 Updated By: SFORTUN
 Updated Date: 08/09/2012
 Decode for NardID: Pathways & Other Hazards
 NARR Comments: (6/7/05 SMF/SAS) A fresh produce distribution business is currently located on Tax Lot 1400, over the location of the former gas plant, although all of the site appears to be paved or covered by a building. Tax Lot 400, the site of the more recent Gas Holder Tank, is a paved parking lot for Fishel's Furniture, a retail furniture business. Subsurface contamination could represent a potential threat to utility trench workers or future construction workers. Drinking water mains lie beneath SE 3rd Avenue and SE Ash Street, and municipal sewer mains lie beneath SE 3rd Avenue and SE 2nd Avenue. Vapors from any potential groundwater contamination might also represent a potential threat to workers within nearby businesses. Potential groundwater contaminants could discharge to the Willamette River either by direct groundwater discharge, or by entering stormsewer mains. Stormwater catchbasins are located near the northwest and southwest corners of Block 65. An Oregon Highway Division stormsewer originating near the northwest corner of Block 65 discharges to the river beneath the Burnside Bridge. A city stormsewer originating near the southwest corner of Block 65 discharges to the river near the western terminus of SE Oak Street (City Outfall #38). A combined sewer beneath SE 3rd Avenue was designed to overflow to a stormsewer that discharges to the river at City Outfall #38. The City of Portland is nearing completion of constructing a new combined sewer tunnel that lies about 95 feet below SE 3rd Avenue. It is unclear to Site Assessment at this time how the City of Portland will be redirecting stormwater flow in this area once the new combined sewer tunnel is in full operation. It is unclear if site contaminants may have contributed to sediment contamination that has been documented in the Willamette River reach nearest the site.

NARR ID: 5754142
 NARR Code: Remedial Action
 Created By: SFORTUN
 Created Date: 08/09/2012
 Updated By: SFORTUN
 Updated Date: 08/09/2012
 Decode for NardID: Remedial Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

E PORTLAND GAS WORKS (FORMER) (Continued)

S107692390

NARR Comments: Prior to property redevelopment in 1992, a total of 2,184 tons (approx. 1,670 cubic yards) of contaminated soil was removed from the central northern, southwestern, and south central portions of Tax Lot 1400.

NARR ID: 5754143
 NARR Code: Substances of Concern
 Created By: SFORTUN
 Created Date: 08/09/2012
 Updated By: SFORTUN
 Updated Date: 08/09/2012
 Decode for NarcdID: Substances of Concern
 NARR Comments: PAHs, BTEX, trimethylbenzenes, toxic metals, cyanide, PCBs.

NARR ID: 5754145
 NARR Code: Health Threats
 Created By: SFORTUN
 Created Date: 08/09/2012
 Updated By: SFORTUN
 Updated Date: 08/09/2012
 Decode for NarcdID: Health Threats
 NARR Comments: Residual contamination at the site could represent a potential threat to utility trench workers, future construction workers, or a possible vapor intrusion threat to workers in surrounding commercial/industrial buildings. Groundwater contaminants might represent a potential threat aquatic life in the Willamette River.

NARR ID: 5754144
 NARR Code: Water Use (Current/Reasonably Likely)
 Created By: SFORTUN
 Created Date: 08/09/2012
 Updated By: SFORTUN
 Updated Date: 08/09/2012
 Decode for NarcdID: Water Use (Current/Reasonably Likely)
 NARR Comments: There are records for 10 groundwater production wells within 0.5-mile of the site. All are located either upgradient or cross gradient from the site. There are no known wells located directly downgradient from the site. Use of all but two of the wells is currently unknown. Two wells belong to a registered drinking water supply (serving drinking water to a transient population of 110) located slightly less than 0.4 mile upgradient from the site. Groundwater probably discharges to the Willamette River. There are no known surface water drinking water intakes within about 30 miles downstream from the site. The Willamette River is heavily used for recreation (swimming, boating, water-skiing, fishing), along with some undefined subsistence fishing. The reach of the river nearest the site is Critical Habitat for migrating and rearing Threatened and Endangered salmonids.

NARR ID: 5754136
 NARR Code: Site History
 Created By: SFORTUN
 Created Date: 08/09/2012
 Updated By: SFORTUN
 Updated Date: 08/09/2012
 Decode for NarcdID: Site History
 NARR Comments: A gas manufacturing plant and gas holder tanks were present on the site from sometime in the 1800's (before 1889) until sometime before

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

E PORTLAND GAS WORKS (FORMER) (Continued)

S107692390

about 1948. The gas manufacturing plant was replaced by a building materials warehouse sometime between 1909 and 1924. The building materials warehouse was torn down in 1988, and replaced by a fresh produce distribution business in 1993. The large gas holder tank on the northeastern tax lot was installed sometime between 1901 and 1909, and replaced with a parking lot sometime before about 1948.

NARR ID: 5754146
 NARR Code: 1922
 Created By: SFORTUN
 Created Date: 08/09/2012
 Updated By: SFORTUN
 Updated Date: 08/09/2012
 Decode for NardID: Current Site Summary Statement

NARR Comments: Further site investigation and cleanup or risk assessment are needed. An extensive cleanup of contaminated soils was conducted on Tax Lot 1400 prior to redevelopment of that lot in 1992. However, soil contamination that extended below the top of the shallow groundwater table was not cleaned up. A groundwater sample from the north end of Tax Lot 1400 was contaminated with PAHs, although no groundwater cleanup was conducted. Groundwater from other portions of the site was not analyzed. Subsurface contamination that is known to have extended beneath SE Ankeny Street was also left in place. Subsurface soil contamination may extend to the southwest, into an area of a former railroad Right-of-Way, and possibly to the south, beneath SE Ash Street. Soils and groundwater beneath the foundation of a former building materials warehouse (northwest quarter of Tax lot 1400) may not have been adequately investigated. There has been no known investigation or cleanups of soils on Tax Lot 400, where a 200,000 cubic yard gas holder tank was once located.

Administrative Action:

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 08/15/2012
 Rank Value: 96
 Cleanup Flag: False
 Created Date: 06/13/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Medium
 Comments: Federal Screening; state PAE

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 08/09/2012
 Rank Value: Not reported
 Cleanup Flag: True
 Created Date: 08/09/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

E PORTLAND GAS WORKS (FORMER) (Continued)

S107692390

Comments: CRL listing recommendation for Tax Lot 1400 only.

Action ID: 9506
 Region: Northwestern Region
 Complete Date: 08/09/2012
 Rank Value: 96
 Cleanup Flag: False
 Created Date: 08/09/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Investigation recommended (SI)
 Further Action: Medium
 Comments: Not reported

Action ID: 9521
 Region: Northwestern Region
 Complete Date: 08/20/2012
 Rank Value: 96
 Cleanup Flag: False
 Created Date: 08/20/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: OPTN
 Further Action: Medium
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 03/04/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/19/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9426
 Region: Northwestern Region
 Complete Date: 08/23/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/06/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE PRIORITY EVALUATION FOR FURTHER ACTION
 Further Action: 0
 Comments: Dropped from oversight due to lack of activity

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

E PORTLAND GAS WORKS (FORMER) (Continued)

S107692390

Action ID: 9424
 Region: Not reported
 Complete Date: 06/07/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/07/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Northwestern Region
 Complete Date: 06/07/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/07/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: High
 Comments: Not reported

131

**OREILLY AUTO PARTS STORE NO 2518
 30 SE GRAND AVE
 PORTLAND, OR 97214**

**RCRA-CESQG 1016678495
 ORQ000033008**

RCRA-CESQG:
 Date form received by agency: 04/14/2014
 Facility name: OREILLY AUTO PARTS STORE NO 2518
 Facility address: 30 SE GRAND AVE
 PORTLAND, OR 97214-1112
 EPA ID: ORQ000033008
 Mailing address: 233 S PATTERSON AVE
 SPRINGFIELD, MO 65802
 Contact: EVELYN JONES
 Contact address: 30 SE GRAND AVE
 PORTLAND, OR 97214-1112
 Contact country: US
 Contact telephone: (503) 232-9145
 Contact email: EJONES@OREILLYAUTO.COM
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREILLY AUTO PARTS STORE NO 2518 (Continued)

1016678495

time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: OREILLY AUTO ENTERPRISES LLC
 Owner/operator address: 233 S PATTERSON AVE
 SPRINGFIELD, OR 65802
 Owner/operator country: US
 Owner/operator telephone: (417) 520-4589
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 04/14/2014
 Owner/Op end date: Not reported

Owner/operator name: OREILLY AUTO ENTERPRISES LLC
 Owner/operator address: 233 S PATTERSON AVE
 SPRINGFIELD, OR 65802
 Owner/operator country: US
 Owner/operator telephone: (417) 520-4589
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 04/14/2014
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Violation Status: No violations found

MAP FINDINGS

Map ID Direction EDR ID Number
 Distance Distance (ft.)Site Database(s) EPA ID Number

131 **MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE** RCRA-CESQG 1004769646
12.3 RIV MI UP WILLAMETTE FROM OR0000260737
PORTLAND, OR 97214

RCRA-CESQG:

Date form received by agency: 12/31/2015
 Facility name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Facility address: 12.3 RIV MI UP WILLAMETTE FROM
 PORTLAND, OR 97214
 EPA ID: OR0000260737
 Mailing address: 1403 SE WATER AVE
 PORTLAND, OR 97214-3333
 Contact: CHARLES MAGGIO
 Contact address: 1403 SE WATER AVE
 PORTLAND, OR 97214-3333
 Contact country: US
 Contact telephone: 503 988-7149
 Contact email: CHARLES.R.MAGGIO@MULTCO.US
 EPA Region: 10
 Land type: County
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: MULTNOMAH COUNTY BRIDGE SECTION
 Owner/operator address: 1403 SE WATER AVE
 PORTLAND, OR 97214
 Owner/operator country: US
 Owner/operator telephone: (503) 988-3757
 Legal status: County
 Owner/Operator Type: Owner
 Owner/Op start date: 12/31/2015
 Owner/Op end date: Not reported

Owner/operator name: MULTNOMAH COUNTY BRIDGE SECTION
 Owner/operator address: 1403 SE WATER AVE
 PORTLAND, OR 97214
 Owner/operator country: US
 Owner/operator telephone: (503) 988-3757
 Legal status: County
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2015
 Owner/Op end date: Not reported

Handler Activities Summary:

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE (Continued)

1004769646

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 02/12/2014
 Site name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 02/12/2014
 Site name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D008
 . Waste name: LEAD

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2012
 Site name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Classification: Large Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 03/15/2012
 Site name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 03/15/2012
 Site name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE (Continued)

1004769646

Date form received by agency: 12/31/2011
 Site name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2009
 Site name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2008
 Site name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2003
 Site name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/08/2003
 Site name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/14/2002
 Site name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/13/2002
 Site name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/25/2001
 Site name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/19/2000
 Site name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/26/1999
 Site name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/08/1998
 Site name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/07/1997
 Site name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Classification: Conditionally Exempt Small Quantity Generator

MAP FINDINGS

Map ID Direction EDR ID Number
 Distance Database(s) EPA ID Number
 Distance (ft.)Site

MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE (Continued)

1004769646

Date form received by agency: 01/05/1996
 Site name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 08/07/1995
 Site name: MULTNOMAH CO BRDG SEC BURNSIDE BRIDGE
 Classification: Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 10/09/2014
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

131 **HEATING OIL TANK** OR LUST S106475665
15 SE 6TH AVENUE N/A
PORTLAND, OR 97214

LUST:

Region: North Western Region
 Facility ID: 26-04-0772
 Cleanup Received Date: 04/30/2004
 Cleanup Start Date: 05/10/2004
Cleanup Complete Date: 10/14/2004
Decode for Region: North West Region

131 **HEATING OIL TANK** OR LUST S109578004
230 E BURNSIDE ST N/A
PORTLAND, OR 97214

LUST:

Region: North Western Region
 Facility ID: 26-09-0068
 Cleanup Received Date: 01/30/2009
 Cleanup Start Date: Not reported
Cleanup Complete Date: 10/30/2012
Decode for Region: North West Region

131 **WENTWORTH LAND CO** OR LUST S106475634
408 E BURNSIDE N/A
PORTLAND, OR 97214

LUST:

Region: North Western Region
 Facility ID: 26-04-0730
 Cleanup Received Date: 04/23/2004
 Cleanup Start Date: 04/23/2004
Cleanup Complete Date: 02/16/2005
Decode for Region: North West Region

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

131	GAS HOLDER TANK SITE (FORMER) 5 SE MARTIN LUTHER KING, JR. BLVD. PORTLAND, OR 97214	OR ECSI	S113408883 N/A
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ECSI:

State ID Number:	5798
Brown ID:	0
Study Area:	False
Region ID:	2
Legislative ID:	0
Investigation:	No Further Action
FACA ID:	127158
Further Action:	0
Lat/Long (dms):	45 31 21.00 / -122 39 43.60
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	Not reported
Township Coord.:	1.00
Township Zone:	N
Range Coord:	1.00
Range Zone:	E
Section Coord:	34
Qtr Section:	DD
Tax Lots:	400
Size:	0.21 acre
NPL:	False
Orphan:	False
Updated By:	GWISTAR
Update Date:	09/10/2014
Created Date:	03/22/2013
Decode For RegionID:	Northwest Region
Decode For BrownID:	Not reported
Decode For Furtheract:	Not reported
Decode For Investstat:	No Further Action
Decode For Legislative:	Not reported

Narrative:

NARR ID:	5754598
NARR Code:	Site Contacts
Created By:	GWISTAR
Created Date:	04/22/2013
Updated By:	GWISTAR
Updated Date:	04/22/2013
Decode for NarcID:	Site Contacts
NARR Comments:	Doris Gulden, Finance ExecutiveFishe's, Inc.5 SE M.L. King Jr. Blvd.Portland, OR 97214-1128503-235-8941

NARR ID:	5754879
NARR Code:	Data Sources
Created By:	CHARMAN
Created Date:	10/09/2013
Updated By:	CHARMAN
Updated Date:	10/09/2013
Decode for NarcID:	Data Sources
NARR Comments:	(10/09/13 CWH/CU) Northwest Geotech, Inc., Phase I Environmental Site Assessment, East Portland Gas Works, 5 SE Martin Luther King Boulevard, Portland, OR; December 3, 2012. GeoEngineers, Response to DEQ Comments, Former Gas Holder Tank Site, Tax Lot 400, 5 MLK Boulevard, Portland, Oregon; July 24, 2013GeoEngineers, Phase II Environmental Site Assessment, Former Gas Holder Tank Site, Tax Lot

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GAS HOLDER TANK SITE (FORMER) (Continued)

S113408883

400, 5 MLK Boulevard, Portland, Oregon; June 21, 2013 GeoEngineers, Phase II Environmental Site Assessment Work Plan, Former Gas Holder Tank Site, Tax Lot 400, 5 MLK Boulevard, Portland, Oregon; March 14, 2013 Oregon Department of Environmental Quality; Cleanup Program files for ECSI# 4426 and 5798; DEQ Northwest Region Office.

NARR ID: 5754556
 NARR Code: General Site Description
 Created By: CHARMAN
 Created Date: 03/22/2013
 Updated By: CHARMAN
 Updated Date: 11/13/2013
 Decode for NarcdID: General Site Description
 NARR Comments: (CWH/CU 3/22/13) Site is developed as parking lot for adjacent building. Lot is leveled but is raised above a downhill sloping street. The SE Ankeny Street and SE 3rd Avenue corner of the lot appears to be a remnant of an outer concrete wall of the former circular gas holder tank. The surrounding area is primarily commercial and warehouse uses, with some light industrial use nearby.

NARR ID: 5754557
 NARR Code: Hazardous Substance/Waste Types
 Created By: CHARMAN
 Created Date: 03/22/2013
 Updated By: CHARMAN
 Updated Date: 11/13/2013
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: (CWH/CU 3/22/13) Soils around former gas holder tanks have been found to contain hazardous substances such as heavy metals, cyanide and polynuclear aromatic hydrocarbons (PAHs). (CWH/CU 11/13/13) The Phase II Environmental Site Investigation completed in May 2013 did not detect significant contamination in soils within and around the footprint of the former 300,000 cubic foot gas holder tank.

NARR ID: 5754889
 NARR Code: Remedial Action
 Created By: CHARMAN
 Created Date: 10/24/2013
 Updated By: CHARMAN
 Updated Date: 11/13/2013
 Decode for NarcdID: Remedial Action
 NARR Comments: 10/21/13 CWH/CU - No remedial action was required. Based on data gathered during a Phase II environmental assessment completed in May 2013, there was no evidence that any significant releases had occurred from the former holder tank. DEQ issued a no further action determination on October 21, 2013. An updated no further action letter was issued by DEQ on November 13, 2013 that corrected some errors in the earlier letter.

NARR ID: 5754558
 NARR Code: Site History
 Created By: CHARMAN
 Created Date: 03/22/2013
 Updated By: CHARMAN
 Updated Date: 11/13/2013
 Decode for NarcdID: Site History
 NARR Comments: NOTE: This site was originally evaluated in DEQ Site Assessment under

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GAS HOLDER TANK SITE (FORMER) (Continued)

S113408883

the East Portland Gas Works site (ECSI #4426). In March 2013, DEQ separated this tax lot - 400 from the larger site and renamed it Former Gas Holder Tank Site. The 300,000 cubic foot gas holder tank on this site was never used in conjunction with the East Portland Gas Works (EPGW) site. The 300,000 gas holder tank was constructed after 1901 and the EPGW site stopped operating in 1892.(CWH/CU 11/13/13) The Former Gas Holder Tank site once hosted a 300,000 cubic foot gas holder tank that received manufactured natural gas from a gas works that operated on a property on the west side of the Willamette River (Former Portland Gas Manufacturing Site, ECSI #1138). According to records, an adjacent gas plant, East Portland Gas Works, ceased operation around 1892. Records indicate that the holder tank was constructed sometime between 1900 and 1909 and used until around 1924. Sometime in the 1940s, the 300,000 cubic foot tank was demolished. In the 1950 s relatives of the current owners purchased the property plus surrounding properties and established a furniture store. The former holder tank property, located in the southwest corner of the block, was and continues to be used for parking.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 03/22/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/22/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9511
 Region: Northwestern Region
 Complete Date: 10/21/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/22/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: 0
 Comments: Not reported

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 10/21/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/22/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GAS HOLDER TANK SITE (FORMER) (Continued)

S113408883

Action: Letter Agreement
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 10/21/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/24/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

131

**BURNSIDE & SE 2ND ST.
 PORTLAND, OR 97232**

**OR SPILLS S109253158
 N/A**

OR SPILLS:

Facility ID: 2008-2123
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 75
 Unit of Measure: Gallons
 Release Date: 08/28/2008
 Description: Semi truck vs. motor vehicle on UPRR overpass caused spill of 75 gallons of diesel to the bridge, road and tracks below. NRCES hired to cleanup tracks, ODOT trying to address spill on 2nd avenue. Responsible party is Gordon Trucking.
 Lat/Long: 45.523 / -122.6636
 Source: Motor Vehicle - Commercial
 Media: On pavement/asphalt - not direct on soil
 Responsible Company: Gordon Trucking
 Responsible Address: 151 Stewart Rd SW
 Responsible City,St,Zip: Pacific, WA 98047-2108

Facility ID: 2008-2123
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 75
 Unit of Measure: Gallons
 Release Date: 08/28/2008
 Description: Semi truck vs. motor vehicle on UPRR overpass caused spill of 75 gallons of diesel to the bridge, road and tracks below. NRCES hired to cleanup tracks, ODOT trying to address spill on 2nd avenue. Responsible party is Gordon Trucking.
 Lat/Long: 45.523 / -122.6636
 Source: Motor Vehicle - Commercial
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Gordon Trucking
 Responsible Address: 151 Stewart Rd SW
 Responsible City,St,Zip: Pacific, WA 98047-2108

Facility ID: 2008-2123

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

S109253158

Incident Status: Archive
 Material: Diesel fuel
 Quantity: 75
 Unit of Measure: Gallons
 Release Date: 08/28/2008
 Description: Semi truck vs. motor vehicle on UPRR overpass caused spill of 75 gallons of diesel to the bridge, road and tracks below. NRCES hired to cleanup tracks, ODOT trying to address spill on 2nd avenue. Responsible party is Gordon Trucking.
 Lat/Long: 45.523 / -122.6636
 Source: Motor Vehicle - Commercial
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Gordon Trucking
 Responsible Address: 151 Stewart Rd SW
 Responsible City,St,Zip: Pacific, WA 98047-2108

131

**CONVENTION CENTER AUTO
 419 E BURNSIDE ST
 PORTLAND, OR 97214**

**OR LUST U004155785
 OR UST N/A**

LUST:

Region: North Western Region
 Facility ID: 26-10-0774
 Cleanup Received Date: 08/02/2010
 Cleanup Start Date: Not reported
Cleanup Complete Date: 08/11/2010
Decode for Region: North West Region

Region: North Western Region
 Facility ID: 26-16-0345
 Cleanup Received Date: 03/21/2016
 Cleanup Start Date: Not reported
Cleanup Complete Date: 04/20/2016
Decode for Region: North West Region

UST:

Facility ID: 12387
 Facility Telephone: (503) 232-3100
 Permittee Name: BEN ROWSHAN
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

131

**HEATING OIL TANK
 5 NE 3RD AVE
 PORTLAND, OR 97214**

**OR LUST S113907204
 N/A**

LUST:

Region: North Western Region
 Facility ID: 26-13-0799
 Cleanup Received Date: 06/24/2013
 Cleanup Start Date: Not reported
Cleanup Complete Date: 07/02/2013
Decode for Region: North West Region

MAP FINDINGS

Map ID		EDR ID Number
Direction		
Distance		
Distance (ft.)	Site	Database(s) EPA ID Number

131	BLOCK 76/67 SITE 15 NE MARTIN LUTHER KING, JR. BLVD. PORTLAND, OR 97232	OR ECSI	S106044950 N/A
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ECSI:

State ID Number:	3930
Brown ID:	Brownfield Site - DEQ Tech Assistance
Study Area:	False
Region ID:	2
Legislative ID:	831
Investigation:	No Further Action
FACA ID:	60262
Further Action:	0
Lat/Long (dms):	45 31 22.80 / -122 39 41.80
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	Not reported
Township Coord.:	1.00
Township Zone:	N
Range Coord:	1.00
Range Zone:	E
Section Coord:	34
Qtr Section:	DA
Tax Lots:	Lot 6, Block 67; Lots 1-8, 76
Size:	0.89 Acres
NPL:	False
Orphan:	False
Updated By:	DHAFLEY
Update Date:	11/30/2012
Created Date:	08/11/2003
Decode For RegionID:	Northwest Region
Decode For BrownID:	Brownfield Site - DEQ Technical Assistance
Decode For Furtheract:	Not reported
Decode For Investstat:	No Further Action
Decode For Legislative:	Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420
Alias Name:	Portland Development Commission (PDC)
Alias Name:	Burnside Bridgehead

Narrative:

NARR ID:	5748178
NARR Code:	Site Contacts
Created By:	DHAFLEY
Created Date:	06/05/2006
Updated By:	DHAFLEY
Updated Date:	06/05/2006
Decode for NarcdID:	Site Contacts
NARR Comments:	David ObernPortland Development Commission222 NW Fifth AvenuePortland, Oregon 97209(503) 823-3200Dan HafleyCleanup & Lower Willamette SectionNorthwest Region, DEQ2020 SW Fourth Ave., Suite 400Portland, OR 97213(503) 229-5417

NARR ID:	5748179
NARR Code:	Contamination
Created By:	DHAFLEY
Created Date:	06/05/2006
Updated By:	DHAFLEY
Updated Date:	06/05/2006
Decode for NarcdID:	Contamination
NARR Comments:	Mainly petroleum hydrocarbons from UNOCAL service station formerly

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BLOCK 76/67 SITE (Continued)

S106044950

located on Block 76, and miscellaneous other TPH sources.

NARR ID: 5748180
 NARR Code: Data Sources
 Created By: DHAFLEY
 Created Date: 06/05/2006
 Updated By: DHAFLEY
 Updated Date: 06/05/2006
 Decode for NarcdID: Data Sources
 NARR Comments: 1) Remedial Investigation Report, Block 76/67; prepared by Hart Crowser for the PDC, August 9, 2005.2) DEQ Closeout Memorandum; March 15, 2006.3) DEQ Northwest Region Cleanup Files (ECSI# 3930).

NARR ID: 5748181
 NARR Code: Hazardous Substance/Waste Types
 Created By: DHAFLEY
 Created Date: 06/05/2006
 Updated By: DHAFLEY
 Updated Date: 06/05/2006
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Petroleum hydrocarbons and related constituents including PAHs and VOCs. An plume of PCE extends through the site, but was determined to emanate from north of the site and is not attributable to any site activities. Minor impacts to both soil and shallow groundwater have been observed at the site.

NARR ID: 5748182
 NARR Code: Project Issues Summary
 Created By: DHAFLEY
 Created Date: 06/05/2006
 Updated By: DHAFLEY
 Updated Date: 06/05/2006
 Decode for NarcdID: Project Issues Summary
 NARR Comments: Removal of contaminated soil associated with the former UNOCAL station was completed in 1988 and 1992. USTs associated with this area (southwest portion of site) received a DEQ NFA in 1994. Following review of soil and groundwater investigation work complete at the site through 2005, DEQ Northwest Region Cleanup Program determined that remaining soil and groundwater contamination at the site (minor) does not pose a risk to public health or the environment. An NFA was issued in May 2006. Three to four petroleum USTs remained at the site as of June 2006; the PDC agreed to decommission the tanks per UST rules as part of upcoming site development work. A Soil Management Plan was also prepared to address handling of any ***lightly-contaminated soil*** that will be removed from the site as part of site development work.

NARR ID: 5744000
 NARR Code: Site Location
 Created By: JWAGGY
 Created Date: 08/11/2003
 Updated By: DHAFLEY
 Updated Date: 06/05/2006
 Decode for NarcdID: Site Location
 NARR Comments: Between NE 2nd and NE MLK immediately north of East Burnside. Site consists of Lot 6 of Block 67 and Lots 1 through 8 of Block 76.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BLOCK 76/67 SITE (Continued)

S106044950

NARR ID: 5749295
 NARR Code: Project Activity Status
 Created By: JWAGGY
 Created Date: 05/22/2007
 Updated By: JWAGGY
 Updated Date: 05/22/2007
 Decode for NarcdID: Project Activity Status
 NARR Comments: Project file archived 5/11/2007.

NARR ID: 5748177
 NARR Code: Remedial Action
 Created By: DHAFLEY
 Created Date: 06/02/2006
 Updated By: DHAFLEY
 Updated Date: 11/30/2012
 Decode for NarcdID: Remedial Action
 NARR Comments: A Remedial Investigation Report was issued for the site in August 2005 which presents the results of soil and groundwater sampling completed at the site, during which generally low levels of petroleum hydrocarbons and constituents were detected in soil and groundwater. The primary source of the releases was a UNOCAL station that formerly was located on Block 76. Site work included soil removal associated w/ UNOCAL USTs. DEQ reviewed the report under DEQ's ICP, and in a closeout memo dated March 15, 2006 determined that no additional site action was warranted, as remaining contaminants were below risk-based concentrations. Four known or suspected USTs remain at the site which will be addressed by the PDC or the site developer as part of site development work. DEQ received a commitment from the PDC (Dave Obern) to do the work in a letter dated November 25, 2005, a copy of which is attached to the site NFA letter. The NFA was issued on May 30, 2006 following a 30-day public comment period. No comment was received. USTs were subsequently addressed in 2008, with approval by DEQ LUST program in 2009 (see Webdocs 2009 NFA). Site environmental work is therefore considered complete.

NARR ID: 5748183
 NARR Code: Health Threats
 Created By: DHAFLEY
 Created Date: 06/05/2006
 Updated By: DHAFLEY
 Updated Date: 06/05/2006
 Decode for NarcdID: Health Threats
 NARR Comments: At present, the site does not pose a significant risk to public health or the environment.

NARR ID: 5748184
 NARR Code: Water Use (Current/Reasonably Likely)
 Created By: DHAFLEY
 Created Date: 06/05/2006
 Updated By: DHAFLEY
 Updated Date: 06/05/2006
 Decode for NarcdID: Water Use (Current/Reasonably Likely)
 NARR Comments: As part of the 2005 Remedial Investigation Report prepared by Hart Crowser for the site, a BWUD was completed. Shallow groundwater at and in the immediate vicinity of the site was determined to have no current or reasonably likely beneficial use other than recharge of deeper aquifers and the Willamette River. Deeper groundwater in the

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BLOCK 76/67 SITE (Continued)

S106044950

site vicinity could potentially be used for industrial or irrigation purposes, however site contaminants are generally ***floaters*** (lighter than water) and not expected to migrate deeper to any appreciable amount. Site contaminants have not migrated a significant distance off-site and therefore are not expected to impact the Willamette River.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 08/11/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/11/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 07/22/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/11/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: Low
 Comments: Not reported

Action ID: 9484
 Region: Northwestern Region
 Complete Date: 08/01/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/02/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: Low
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 05/30/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/02/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

MAP FINDINGS

Map ID		EDR ID Number
Direction		
Distance		
Distance (ft.)Site	Database(s)	EPA ID Number

BLOCK 76/67 SITE (Continued)

S106044950

Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: NFA issued for Cleanup Program issues. Four tanks suspected or known to be present at the site will be addressed through DEQ's Northwest Region UST Program per commitment from the Portland Development Commission. UST work subsequently completed.

Operations:
 Operation Id: 134791
 Operation Status: Inactive
 Common Name: Unocal
 Yrs of Operation: Unknown
 Comments: Not reported
 Updated Date: 08/11/2003
 Updated By: JWAGGY
 Decode for OpstatID: Inactive

131	HEATING OIL TANK 515 E BURNSIDE ST PORTLAND, OR 97214	OR LUST S110737777 N/A
-----	--	--

LUST:
 Region: North Western Region
 Facility ID: 26-10-1224
 Cleanup Received Date: 12/10/2010
 Cleanup Start Date: Not reported
Cleanup Complete Date: 07/01/2013
Decode for Region: North West Region

131	UNOCAL SS 5451 15 NE UNION PORTLAND, OR 97232	RCRA NonGen / NLR 1000834856 ORD987199437
-----	--	---

RCRA NonGen / NLR:
 Date form received by agency: 03/17/1997
 Facility name: UNOCAL SS 5451
 Facility address: 15 NE UNION
 PORTLAND, OR 97232
 EPA ID: ORD987199437
 Mailing address: PO BOX 76
 SEATTLE, WA 98111
 Contact: GARY E GUNDERSON
 Contact address: PO BOX 76
 SEATTLE, WA 98111
 Contact country: US
 Contact telephone: (206) 640-7612
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
 Owner/operator name: UNOCAL-AMG-WEST HAZWASTE COORD
 Owner/operator address: PO BOX 76

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNOCAL SS 5451 (Continued)

1000834856

SEATTLE, WA 98111

Owner/operator country: US
 Owner/operator telephone: (206) 640-7608
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 03/17/1997
 Owner/Op end date: Not reported

Owner/operator name: UNOCAL HAZWASTE COORD
 Owner/operator address: PO BOX 2390
 BREA, CA 92622

Owner/operator country: US
 Owner/operator telephone: (714) 572-7651
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 03/17/1997
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 02/24/1997
 Site name: UNOCAL SS 5451
 Classification: Not a generator, verified

Date form received by agency: 02/20/1996
 Site name: UNOCAL SS 5451
 Classification: Not a generator, verified

Date form received by agency: 03/02/1995
 Site name: UNOCAL SS 5451
 Classification: Not a generator, verified

Date form received by agency: 02/28/1994
 Site name: UNOCAL SS 5451
 Classification: Not a generator, verified

Date form received by agency: 03/01/1993
 Site name: UNOCAL SS 5451
 Classification: Not a generator, verified

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNOCAL SS 5451 (Continued)

1000834856

Date form received by agency: 04/01/1992
 Site name: UNOCAL SS 5451
 Classification: Not a generator, verified

. Waste code: D039
 . Waste name: TETRACHLOROETHYLENE

. Waste code: F001
 . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:
 TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE,
 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED
 FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING
 CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF
 ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED
 IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE
 SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

131

**KADELS AUTO BODY LLC PORTLAND
 34 NE GRAND AVE
 PORTLAND, OR 97232**

**RCRA-CESQG 1004769912
 ORD027744150**

RCRA-CESQG:
 Date form received by agency: 08/07/2015
 Facility name: KADELS AUTO BODY LLC PORTLAND
 Facility address: 34 NE GRAND AVE
 PORTLAND, OR 97232
 EPA ID: ORD027744150
 Mailing address: 6801 W 121ST ST NO 110
 OVERLAND PARK, KS 66209
 Contact: COLETTE BRUCE
 Contact address: 6801 W 121ST ST NO 110
 OVERLAND PARK, KS 66209
 Contact country: US
 Contact telephone: 913 685-0375
 Contact email: COLETTE@TEAMSAFETY.US
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar
 month, and accumulates 1000 kg or less of hazardous waste at any time;
 or generates 1 kg or less of acutely hazardous waste per calendar
 month, and accumulates at any time: 1 kg or less of acutely hazardous
 waste; or 100 kg or less of any residue or contaminated soil, waste or
 other debris resulting from the cleanup of a spill, into or on any
 land or water, of acutely hazardous waste; or generates 100 kg or less
 of any residue or contaminated soil, waste or other debris resulting
 from the cleanup of a spill, into or on any land or water, of acutely
 hazardous waste during any calendar month, and accumulates at any
 time: 1 kg or less of acutely hazardous waste; or 100 kg or less of
 any residue or contaminated soil, waste or other debris resulting from
 the cleanup of a spill, into or on any land or water, of acutely
 hazardous waste

Owner/Operator Summary:
 Owner/operator name: ABRA AUTO BODY & GLASS LP
 Owner/operator address: 7225 NORTHLAND AVE NO 210
 BROOKLYN PARK, MN 55428

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

KADELS AUTO BODY LLC PORTLAND (Continued)

1004769912

Owner/operator country: US
 Owner/operator telephone: 763 585-6253
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 08/07/2015
 Owner/Op end date: Not reported

Owner/operator name: KADELS AUTO BODY LLC
 Owner/operator address: 9350 SW TIGARD ST
 TIGARD, OR 97223

Owner/operator country: US
 Owner/operator telephone: 971 327-2165
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 08/07/2015
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2012
 Site name: KADEL'S NU-WAY AUTO BODY
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2011
 Site name: KADEL'S NU-WAY AUTO BODY
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2010
 Site name: KADEL'S NU-WAY AUTO BODY
 Classification: Conditionally Exempt Small Quantity Generator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

KADELS AUTO BODY LLC PORTLAND (Continued)

1004769912

. Waste code: NA
 . Waste name: NA

Date form received by agency: 07/23/2010
 Site name: KADEL'S NU-WAY AUTO BODY
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NA
 . Waste name: NA

Date form received by agency: 12/31/2003
 Site name: NU WAY BODY & FENDER WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/27/2002
 Site name: NU WAY BODY & FENDER WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/28/2001
 Site name: NU WAY BODY & FENDER WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/21/2001
 Site name: NU WAY BODY & FENDER WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/11/2000
 Site name: NU WAY BODY & FENDER WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/21/1999
 Site name: NU WAY BODY & FENDER WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/05/1998
 Site name: NU WAY BODY & FENDER WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/08/1997
 Site name: NU WAY BODY & FENDER WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/05/1996
 Site name: NU WAY BODY & FENDER WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/12/1995
 Site name: NU WAY BODY & FENDER WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/04/1994
 Site name: NU WAY BODY & FENDER WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/22/1993
 Site name: NU WAY BODY & FENDER WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

KADELS AUTO BODY LLC PORTLAND (Continued)

1004769912

Date form received by agency: 04/01/1992
 Site name: NU WAY BODY & FENDER WORKS INC
 Classification: Conditionally Exempt Small Quantity Generator
 . Waste code: NONE
 . Waste name: None
 Violation Status: No violations found

**131 INSTRUMENT SALES & SERVICE
 33 NE 6TH AVE
 PORTLAND, OR 97232**

**OR LUST U004015327
 OR UST N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-92-0112
 Cleanup Received Date: 04/23/1992
 Cleanup Start Date: 04/23/1992
Cleanup Complete Date: 11/09/1992
Decode for Region: North West Region

UST:
 Facility ID: 11070
 Facility Telephone: (503)288-4488
 Permittee Name: PAUL WENDLICK, VP
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

**131 BURNSIDE BRIDGEHEAD
 123 NE 3RD AVE
 PORTLAND, OR 97232**

**OR UST U004123540
 N/A**

UST:
 Facility ID: 12333
 Facility Telephone: (503)823-3311
 Permittee Name: STACEY RAPP
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 3
 Number of Tanks: 3

**131 BURNSIDE BRIDGEHEAD
 123 NE THIRD AVE
 PORTLAND, OR 97232**

**OR LUST S105858142
 N/A**

LUST:
 Region: North Western Region
 Facility ID: 26-08-1328
 Cleanup Received Date: 10/10/2008
 Cleanup Start Date: 10/21/2008
Cleanup Complete Date: 04/17/2013
Decode for Region: North West Region

MAP FINDINGS

Map ID Direction EDR ID Number
 Distance Database(s) EPA ID Number
 Distance (ft.)Site

131 **OR SPILLS S107592645**
156 NE COUCH N/A
PORTLAND, OR 97232

OR SPILLS:
 Facility ID: 2000-1142
 Incident Status: Archive
 Material: Not reported
 Quantity: 1
 Unit of Measure: Gallons
 Release Date: 02/22/2000
 Description: Materials found abandoned at 156 NE Couch
 Lat/Long: 45.5235 / -122.6638
 Source: Drug Lab
 Media: Suspected, unknown, or no discharge
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

131 **OR LUST S107845082**
HEATING OIL TANK N/A
521-537 NE COUCH ST
PORTLAND, OR 97232

LUST:
 Region: North Western Region
 Facility ID: 26-06-0347
 Cleanup Received Date: 03/01/2006
 Cleanup Start Date: 03/01/2006
Cleanup Complete Date: 12/06/2006
Decode for Region: North West Region

131 **OR ECSI S116734847**
BLOCK 75 N/A
111 NE MARTIN LUTHER KING JR. BLVD.
PORTLAND, OR 97232

ECSI:
 State ID Number: 5905
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: No Further Action
 FACA ID: 5332
 Further Action: 0
 Lat/Long (dms): 45 31 26.00 / -122 39 43.60
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: DA
 Tax Lots: 2900, 3000, 3200
 Size: 0.61 acres
 NPL: False
 Orphan: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BLOCK 75 (Continued)

S116734847

Updated By: KDANA
 Update Date: 10/12/2015
 Created Date: 06/17/2014
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Owner, operator or other party under agreement, order or consent
 decree under ORS 465.200 or 465.420
 Alias Name: Industrial Finishes & Systems Inc.
 Alias Name: Urban Development Partners
 Alias Name: Portland Development Commission (PDC)

Hazardous Release:

Substance ID.: 121011
 Haz Release ID: 388217
 Qty Released: unknown
 Date Released: unknown
 Update Date: 10/16/2014
 Update By: KDANA
 Substance Code: 127-18-4
 Substance Name: TETRACHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316912
 Sub Alias Name: ETHENE,TETRACHLORO-
 Substance Alias ID: 316913
 Sub Alias Name: ETHYLENE TETRACHLORIDE
 Substance Alias ID: 316914
 Sub Alias Name: PERCHLOROETHYLENE
 Substance Alias ID: 316915
 Sub Alias Name: PERCLENE
 Substance Alias ID: 316916
 Sub Alias Name: TETRACHLOROETHENE
 Substance Alias ID: 316917
 Sub Alias Name: TETRACHLOROETHENE,1,1,2,2-
 Substance Alias ID: 316918
 Sub Alias Name: TETRACHLOROETHYLENE,1,1,2,2-
 Comment ID: 305651

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BLOCK 75 (Continued)

S116734847

Release Code: General Comments
 Release Comments: Also known as perchloroethylene (PCE or perc)
 Decode for Relcomcd: General Comments
 Comment ID: 305652
 Release Code: Media Contamination Footnote
 Release Comments: Other = soil gas
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 305653
 Release Code: Data Sources
 Release Comments: September 2014 Focused Work Plan by Hahn & Associates, Inc.
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 350723
 Feature Id: 0
 Hazard Release Id: 388217
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 32.5-35.0 ft bgs
 Start Date: 07/28/1999
 End Date: 07/28/1999
 Min Concentration: Not reported
 Max Concentration: 35.10
 Sample Comment: up to 35.1 ppb
 Last Update By: KDANA
 Update Date: 10/16/2014
 Decode for MediumID: Groundwater
 Sampling Result ID: 350724
 Feature Id: 0
 Hazard Release Id: 388217
 Medium: 700
 Substance Abbrev.: 0
 Unit Code: 95
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 4.5-5.0 ft bgs
 Start Date: 11/27/2013
 End Date: 11/27/2013
 Min Concentration: Not reported
 Max Concentration: 690.00
 Sample Comment: up to 690 ug/m3
 Last Update By: KDANA
 Update Date: 10/16/2014
 Decode for MediumID: Other

Substance ID.: 121664
 Haz Release ID: 388258
 Qty Released: unknown
 Date Released: unknown
 Update Date: 09/30/2015
 Update By: KDANA
 Substance Code: 7440-38-2
 Substance Name: ARSENIC
 Substance Abbrev.: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BLOCK 75 (Continued)

S116734847

Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319286
 Sub Alias Name: AS
 Comment ID: 305691
 Release Code: Data Sources
 Release Comments: June 2015 ICP Report by Hahn & Associates, Inc.
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 350766
 Feature Id: 0
 Hazard Release Id: 388258
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0-2 ft bgs
 Start Date: 01/26/2015
 End Date: 01/26/2015
 Min Concentration: Not reported
 Max Concentration: 10.00
 Sample Comment: up to 10.0 ppm
 Last Update By: KDANA
 Update Date: 09/30/2015
 Decode for MediumID: Soil
 Sampling Result ID: 350767
 Feature Id: 0
 Hazard Release Id: 388258
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 26.5 ft bgs
 Start Date: 01/26/2015
 End Date: 01/26/2015
 Min Concentration: Not reported
 Max Concentration: 17.70
 Sample Comment: up to 17.7 ppm
 Last Update By: KDANA
 Update Date: 09/30/2015
 Decode for MediumID: Soil
 Substance ID.: 121639
 Haz Release ID: 388259
 Qty Released: unknown
 Date Released: unknown

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

BLOCK 75 (Continued)

S116734847

Update Date: 09/30/2015
 Update By: KDANA
 Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB
 Comment ID: 305692
 Release Code: Data Sources
 Release Comments: June 2015 ICP Report by Hahn & Associates, Inc.
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 350768
 Feature Id: 0
 Hazard Release Id: 388259
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 26.5 ft bgs
 Start Date: 01/26/2015
 End Date: 01/26/2015
 Min Concentration: Not reported
 Max Concentration: 944.00
 Sample Comment: up to 944 ppm
 Last Update By: KDANA
 Update Date: 09/30/2015
 Decode for MediumID: Soil
 Sampling Result ID: 350769
 Feature Id: 0
 Hazard Release Id: 388259
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0-2 ft bgs
 Start Date: 01/26/2015
 End Date: 01/26/2015
 Min Concentration: Not reported
 Max Concentration: 20.30
 Sample Comment: up to 20.3 ppm
 Last Update By: KDANA
 Update Date: 09/30/2015
 Decode for MediumID: Soil

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BLOCK 75 (Continued)

S116734847

Narrative:

NARR ID: 5755352
 NARR Code: Contamination
 Created By: KDANA
 Created Date: 10/13/2014
 Updated By: KDANA
 Updated Date: 10/12/2015
 Decode for NarcdID: Contamination
 NARR Comments: (10/08/2015 KPD/ICP) Groundwater samples collected to the south of Block 75 in 1998 and 1999 identified a plume of PCE that appeared to originate on the Block. Soil samples collected on Block 75 in July 2004 found virtually no contamination of any kind. However, soil gas samples collected in November 2013 showed a plume of PCE extending roughly from the center of the Block to the southeast corner. PCE was also detected in on-site groundwater samples in October 2014.

NARR ID: 5755355
 NARR Code: Data Sources
 Created By: KDANA
 Created Date: 10/13/2014
 Updated By: KDANA
 Updated Date: 07/06/2015
 Decode for NarcdID: Data Sources
 NARR Comments: 1) HAI ***Phase II Environmental Site Assessment Report*** [September 15, 2004].2) HAI ***Phase II Environmental Site Assessment Report*** [December 11, 2013].3) HAI ***Contaminated Media Management Plan*** [July 11, 2014].4) HAI ***Focused Work Plan for Supplemental Groundwater Investigation*** [September 9, 2014].5) HAI ***Independent Cleanup Pathway Report*** [June 8, 2015].

NARR ID: 5755353
 NARR Code: Hazardous Substance/Waste Types
 Created By: KDANA
 Created Date: 10/13/2014
 Updated By: KDANA
 Updated Date: 10/13/2014
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Perchloroethylene (PCE)

NARR ID: 5755350
 NARR Code: Site Location
 Created By: KDANA
 Created Date: 10/13/2014
 Updated By: KDANA
 Updated Date: 10/13/2014
 Decode for NarcdID: Site Location
 NARR Comments: The site occupies all but the NE quarter of the block bounded by NE Davis Street to the north, NE Couch Street to the south, NE MLK Blvd. to the east and NE 3rd Avenue to the west.

NARR ID: 5755357
 NARR Code: Manner of Release
 Created By: KDANA
 Created Date: 10/16/2014
 Updated By: KDANA
 Updated Date: 07/06/2015
 Decode for NarcdID: Manner of Release

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BLOCK 75 (Continued)

S116734847

NARR Comments: Manner and time of release unknown. Most likely releases of degreasing solvents from auto and motorcycle repair and maintenance facilities. The solvents may have traveled through abandoned cesspools to groundwater.

NARR ID: 5755354
 NARR Code: Media Contamination
 Created By: KDANA
 Created Date: 10/13/2014
 Updated By: KDANA
 Updated Date: 10/13/2014
 Decode for NarcdID: Media Contamination
 NARR Comments: Groundwater and soil gas

NARR ID: 5755821
 NARR Code: Site Ownership
 Created By: KDANA
 Created Date: 09/30/2015
 Updated By: KDANA
 Updated Date: 09/30/2015
 Decode for NarcdID: Site Ownership
 NARR Comments: Urban Development Partners (UDP) purchased Block 75 from the Portland Development Commission (PDC) around January 2014.

NARR ID: 5755820
 NARR Code: Pathways Other Hazards
 Created By: KDANA
 Created Date: 09/30/2015
 Updated By: KDANA
 Updated Date: 10/01/2015
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Soils at the site were generally described as sandy silts to about 20 ft bgs, grading to silty and sandy gravels below 30 ft bgs. The gravels extend to at least 75 ft bgs. Groundwater was encountered roughly 40 ft bgs and flows southwest. The nearest surface water body is the Willamette River, about 750 feet west of the site. The site and surrounding properties are currently zoned Central Employment with a design overlay (EXd) by the City of Portland.

NARR ID: 5755822
 NARR Code: Remedial Action
 Created By: KDANA
 Created Date: 09/30/2015
 Updated By: KDANA
 Updated Date: 10/12/2015
 Decode for NarcdID: Remedial Action
 NARR Comments: (10/08/2015 KPD/ICP) Redevelopment of the site began the last week of December 2014. Within days three former cesspools were discovered on the south half of the block. The cesspools were 3 ft in diameter, brick-lined, and extended to groundwater. Sediments at the bottom of the cesspools were contaminated with oil and metals. A total of 20.34 tons of sediments were vacuumed or augured out of the cesspools and shipped to the Hillsboro Landfill for disposal. Approximately 24,000 cubic yards of soil were excavated up to 22 ft bgs from the south half of the block and shipped to the Portside Lagoon and Landfill in Vancouver for disposal. No evidence of soil contamination (such as odors or staining) was observed during the excavations. Elevated

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BLOCK 75 (Continued)

S116734847

concentrations of arsenic and lead remain at the bottom of one of the cesspools, and elevated concentrations of arsenic were detected in a composite surface soil sample from a parcel of former right-of-way immediately south of the block. However, DEQ has determined that the arsenic and lead at the bottom of the cesspool are too deep and too limited in extent to pose a direct contact risk, and the former right-of-way will be capped by the City of Portland to prevent contact with arsenic in the surface soils. DEQ also determined that the PCE concentrations in soil gas and groundwater did not pose an unacceptable risk to human health or the environment.

NARR ID: 5755358
 NARR Code: Health Threats
 Created By: KDANA
 Created Date: 10/16/2014
 Updated By: KDANA
 Updated Date: 10/16/2014
 Decode for NarcdID: Health Threats
 NARR Comments: No unacceptable risks have been identified from the contamination at the site. The soil gas concentrations are well below DEQ's risk-based concentrations, and groundwater in the area is not used as a drinking water source.

NARR ID: 5755351
 NARR Code: Site History
 Created By: KDANA
 Created Date: 10/13/2014
 Updated By: KDANA
 Updated Date: 07/06/2015
 Decode for NarcdID: Site History
 NARR Comments: Approximately 11 residences were present at the site as of 1889. The residences began to be removed in the mid-1930s. By 1950 all of the residences had been removed, and a building was constructed in the SW quarter of the block. The building was variously used for automotive maintenance, motorcycle assembly, and delivery vehicle maintenance. A second building was constructed in the SE quarter of the block in 1970. The building was used as a motorcycle repair shop in the 1970s, as an automotive paint mixing and matching facility in the 1980s and 1990s, and as a bakery and restaurant in the 2000s. Both buildings were torn down in 2008, and the site remained vacant until construction of the current building began in 2015.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 06/17/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/17/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BLOCK 75 (Continued)

S116734847

Region: Northwestern Region
 Complete Date: 07/28/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/17/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9435
 Region: Northwestern Region
 Complete Date: 10/08/2015
 Rank Value: Not reported
 Cleanup Flag: True
 Created Date: 10/13/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 10/08/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/12/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

131

INDUSTRIAL FINISHES & SYSTEMS INC
111 NE MARTIN LUTHER KING JR B
PORTLAND, OR 97232

RCRA NonGen / NLR 1000428542
ORD044895894

RCRA NonGen / NLR:
 Date form received by agency: 03/15/1999
 Facility name: INDUSTRIAL FINISHES & SYSTEMS INC
 Facility address: 111 NE MARTIN LUTHER KING JR B
 AKA UNION AVE
 PORTLAND, OR 97232
 EPA ID: ORD044895894
 Mailing address: PO BOX 2824
 EUGENE, OR 97402
 Contact: THAD E LUKASIK
 Contact address: PO BOX 2824
 EUGENE, OR 97402
 Contact country: US

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

INDUSTRIAL FINISHES & SYSTEMS INC (Continued)

1000428542

Contact telephone: (541) 485-1503
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: BARR FAMILY LP
 Owner/operator address: PO BOX 2824
 EUGENE, OR 97402
 Owner/operator country: US
 Owner/operator telephone: (541) 485-1503
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 03/15/1999
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 01/29/1998
 Site name: INDUSTRIAL FINISHES & SYSTEMS INC
 Classification: Not a generator, verified

. Waste code: NONE
 . Waste name: None

Violation Status: No violations found

131

**LORENTZ BRUUN CONSTRUCTION
 116 NE 6TH AVE
 PORTLAND, OR 97232**

**RCRA NonGen / NLR 1014959113
 ORQ000031282**

RCRA NonGen / NLR:

Date form received by agency: 12/31/2012
 Facility name: LORENTZ BRUUN CONSTRUCTION
 Facility address: 116 NE 6TH AVE
 PORTLAND, OR 97232-2904
 EPA ID: ORQ000031282
 Mailing address: 3611 SE 20TH
 PORTLAND, OR 97232
 Contact: HENRY MILLER

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LORENTZ BRUUN CONSTRUCTION (Continued)

1014959113

Contact address: 3611 SE 20TH
 PORTLAND, OR 97202
 Contact country: US
 Contact telephone: 503 522-6920
 Contact email: HENRYMILLER@LBRUUN.COM
 EPA Region: 10
 Land type: Private
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: BRUUN
 Owner/operator address: 3611 SE 20TH
 PORTLAND, OR 97202
 Owner/operator country: US
 Owner/operator telephone: 503 232-7106
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 12/31/2012
 Owner/Op end date: Not reported

Owner/operator name: BRUUN
 Owner/operator address: 3611 SE 20TH
 PORTLAND, OR 97202
 Owner/operator country: US
 Owner/operator telephone: 503 232-7106
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2012
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 12/31/2012
 Site name: LORENTZ BRUUN CONSTRUCTION
 Classification: Not a generator, verified

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LORENTZ BRUUN CONSTRUCTION (Continued)

1014959113

Date form received by agency: 06/11/2012
 Site name: LORENTZ BRUUN CONSTRUCTION
 Classification: Large Quantity Generator

Waste code: NA
 Waste name: NA

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 02/03/2014
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

131

**JIM FISHER MAZDA - PEUGEOT
 106 NE GRAND AVE
 PORTLAND, OR 97232**

RCRA NonGen / NLR

**1000114198
 ORD071822985**

RCRA NonGen / NLR:

Date form received by agency: 05/15/1988
 Facility name: JIM FISHER MAZDA - PEUGEOT
 Facility address: 106 NE GRAND AVE
 PORTLAND, OR 97232
 EPA ID: ORD071822985
 Mailing address: NOT IN FILE
 NOT IN FILE, OR
 Contact: Not reported
 Contact address: Not reported
 Not reported
 Contact country: US
 Contact telephone: Not reported
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: JIM FISHER
 Owner/operator address: 106 NE GRAND AVE
 PORTLAND, OR 97232
 Owner/operator country: Not reported
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

JIM FISHER MAZDA - PEUGEOT (Continued)

1000114198

Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 04/15/1987
 Site name: JIM FISHER MAZDA - PEUGEOT
 Classification: Not a generator, verified

. Waste code: D000
 . Waste name: Not Defined

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: F002
 . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F004
 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

131

**URS ELECTRONICS
 123 NE 7TH AVE
 PORTLAND, OR 97214**

**OR UST U000432752
 N/A**

UST:

Facility ID: 9983
 Facility Telephone: (503)233-7151
 Permittee Name: E. TWIETMEYER, PERMITTEE
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 Database(s) EPA ID Number

131 **STARK'S INC.** **OR LUST** **S119015292**
107 NE GRAND AVE **N/A**
PORTLAND, OR 97232

LUST:
 Region: North Western Region
 Facility ID: 26-09-0418
 Cleanup Received Date: 05/21/2009
 Cleanup Start Date: 06/27/2010
Cleanup Complete Date: 09/22/2010
Decode for Region: North West Region

131 **WENTWORTH CHEVROLET** **OR UST** **1000423004**
107 SE GRAND AVE **N/A**
PORTLAND, OR 97214

UST:
 Facility ID: 2068
 Facility Telephone: (503)232-2000
 Permittee Name: GREG WENTWORTH, GENERAL MANAGER
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 4
 Number of Tanks: 4

131 **HEATING OIL TANK** **OR LUST** **S119015293**
107 NE GRAND AVE **N/A**
PORTLAND, OR 97232

LUST:
 Region: North Western Region
 Facility ID: 26-09-0920
 Cleanup Received Date: 07/30/2009
 Cleanup Start Date: Not reported
Cleanup Complete Date: 11/18/2009
Decode for Region: North West Region

131 **PRECISION MOTOR CAR** **OR LUST** **S116760621**
132 NE GRAND AVENUE **N/A**
PORTLAND, OR 97232

LUST:
 Region: North Western Region
 Facility ID: 26-14-0569
 Cleanup Received Date: 05/12/2014
 Cleanup Start Date: 05/13/2014
Cleanup Complete Date: 01/12/2015
Decode for Region: North West Region

MAP FINDINGS

Map ID Direction EDR ID Number
 Distance Database(s) EPA ID Number
 Distance (ft.)Site

131 HEATING OIL TANK OR LUST S102778622
 532 NE DAVIS N/A
 PORTLAND, OR 97232

LUST:
 Region: North Western Region
 Facility ID: 26-97-0666
 Cleanup Received Date: 09/08/1997
 Cleanup Start Date: 09/08/1997
 Cleanup Complete Date: 02/10/1998
 Decode for Region: North West Region

131 BARGAINS GALORE RCRA NonGen / NLR 1001225035
 532 NE DAVIS ST ORQ000006825
 PORTLAND, OR 97232

RCRA NonGen / NLR:
 Date form received by agency: 03/08/1999
 Facility name: BARGAINS GALORE
 Facility address: 532 NE DAVIS ST
 PORTLAND, OR 97232
 EPA ID: ORQ000006825
 Mailing address: PO BOX 3916
 PORTLAND, OR 97208
 Contact: LEN PEARLMAN
 Contact address: PO BOX 3916
 PORTLAND, OR 97208
 Contact country: US
 Contact telephone: (503) 297-4717
 Contact email: Not reported
 EPA Region: 10
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
 Owner/operator name: DISCOUNT TOILETRIES INC
 Owner/operator address: PO BOX 3916
 PORTLAND, OR 97208
 Owner/operator country: US
 Owner/operator telephone: (503) 297-4717
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 03/08/1999
 Owner/Op end date: Not reported

Handler Activities Summary:
 U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BARGAINS GALORE (Continued)

1001225035

Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 03/12/1998
 Site name: BARGAINS GALORE
 Classification: Not a generator, verified

Date form received by agency: 03/01/1998
 Site name: BARGAINS GALORE
 Classification: Large Quantity Generator

Date form received by agency: 07/28/1997
 Site name: BARGAINS GALORE
 Classification: Not a generator, verified

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
- . Waste code: D008
- . Waste name: LEAD
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)
- . Waste code: U112
- . Waste name: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)
- . Waste code: U159
- . Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
- . Waste code: U220
- . Waste name: BENZENE, METHYL- (OR) TOLUENE
- . Waste code: U228
- . Waste name: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE
- . Waste code: U239
- . Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Violation Status: No violations found

131

GABRIEL COMMERCIAL PROPERTY
203 NE GRAND AVE
PORTLAND, OR 97232

OR LUST S100676169
N/A

LUST:

Region: North Western Region
 Facility ID: 26-93-0129
 Cleanup Received Date: 07/26/1993
 Cleanup Start Date: 07/26/1993
Cleanup Complete Date: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

GABRIEL COMMERCIAL PROPERTY (Continued)

S100676169

Decode for Region: North West Region

131	<p>POWELL, VINCE O. 226 NE GRAND PORTLAND, OR 97232</p>	OR UST	U000433561 N/A
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UST:

Facility ID:	2336
Facility Telephone:	(503) 233-4889
Permittee Name:	VINCE O. POWELL
Number of Permitted Tanks:	Not reported
Active Tanks:	Not reported
Decommissioned Tanks:	4
Number of Tanks:	4

132	<p>KEVIN DUCKWORTH MEMORIAL DOCK PORTLAND, OR 97227</p>	OR SPILLS	S118187203 N/A
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OR SPILLS:

Facility ID:	2013-0747
Incident Status:	Archive
Material:	Other oil
Quantity:	Not reported
Unit of Measure:	Not reported
Release Date:	04/21/2013
Description:	Portland Fire & Rescue reporting a sheen on the Willamette River caused by bilge slops from a sailboat at the Duckworth Dock area between the Steel and Burnside bridges. USCG responded to the scene.
Lat/Long:	45.5247 / -122.6666
Source:	Vessel - Recreational
Media:	Suspected, unknown, or no discharge
Responsible Company:	Not reported
Responsible Address:	Not reported
Responsible City,St,Zip:	Not reported

Facility ID:	2013-0747
Incident Status:	Archive
Material:	Other oil
Quantity:	Not reported
Unit of Measure:	Not reported
Release Date:	04/21/2013
Description:	Portland Fire & Rescue reporting a sheen on the Willamette River caused by bilge slops from a sailboat at the Duckworth Dock area between the Steel and Burnside bridges. USCG responded to the scene.
Lat/Long:	45.5247 / -122.6666
Source:	Vessel - Recreational
Media:	Not reported
Responsible Company:	Not reported
Responsible Address:	Not reported
Responsible City,St,Zip:	Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

133

**I-84 AND I-5
PORTLAND, OR 97232**

**OR SPILLS S118187296
N/A**

OR SPILLS:

Facility ID: 2013-1184
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 40
 Unit of Measure: Gallons
 Release Date: 06/19/2013
 Description: An estimated 40 gallons of diesel was released when a semi left an I-84 offramp and crashed into a UPRR building.
 Lat/Long: 45.5247 / -122.6652
 Source: Motor Vehicle - Commercial
 Media: On pavement/asphalt - not direct on soil
 Responsible Company: Walsh Trucking
 Responsible Address: 1650 NW Sundial Rd
 Responsible City,St,Zip: Troutdale, OR 97060-9531

Facility ID: 2013-1184
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 40
 Unit of Measure: Gallons
 Release Date: 06/19/2013
 Description: An estimated 40 gallons of diesel was released when a semi left an I-84 offramp and crashed into a UPRR building.
 Lat/Long: 45.5247 / -122.6652
 Source: Motor Vehicle - Commercial
 Media: Non-saturated soil, rock, etc.
 Responsible Company: Walsh Trucking
 Responsible Address: 1650 NW Sundial Rd
 Responsible City,St,Zip: Troutdale, OR 97060-9531

134

**PACIFIC COAST FRUIT COMPANY
201 NE 2ND AVE
PORTLAND, OR 97232**

**OR SPILLS S104061438
N/A**

OR SPILLS:

Facility ID: 2013-1289
 Incident Status: Closed
 Material: Chemical Product
 Quantity: 10
 Unit of Measure: Gallon
 Release Date: 07/23/2013
 Description: Hazmat Team 7 reported they are responding to the Pacific Coast Fruit Company facility in Portland where an estimated 5-10 gallons of "Paresan A", a type of hydro-peroxide was released to the ground. No further information is available at this time. (from OERS report)
 Lat/Long: 45.524435 / -122.66473
 Source: Unknown
 Media: Pavement
 Responsible Company: Pacific Coast Fruit Company
 Responsible Address: 201 NE Second Ave. #100
 Responsible City,St,Zip: Portland, OR 97232

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

134

**201 NE 2ND AVENUE
 PORTLAND, OR 97232**

**OR SPILLS S118187335
 N/A**

OR SPILLS:

Facility ID: 2013-1289
 Incident Status: Archive
 Material: Products, manufacturing intermediates, etc.
 Quantity: 10
 Unit of Measure: Gallons
 Release Date: 07/02/2013
 Description: Hazmat 7 responding to the Pacific Coast Fruit Co where 5-10 gallons of hydrogen peroxide (Paresan A) has been spilled to the ground.
 Lat/Long: 45.5237 / -122.6643
 Source: Business
 Media: Suspected, unknown, or no discharge
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

Facility ID: 2013-1289
 Incident Status: Archive
 Material: Products, manufacturing intermediates, etc.
 Quantity: 10
 Unit of Measure: Gallons
 Release Date: 07/02/2013
 Description: Hazmat 7 responding to the Pacific Coast Fruit Co where 5-10 gallons of hydrogen peroxide (Paresan A) has been spilled to the ground.
 Lat/Long: 45.5237 / -122.6643
 Source: Business
 Media: On pavement/asphalt - not direct on soil
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

134

**PESTICIDE SPILL, I-5 & I-84
 I-5 & I-84 INTERCHANGE
 PORTLAND, OR 97232**

**OR ECSI 1006867437
 N/A**

ECSI:

State ID Number: 334
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 39939
 Further Action: 0
 Lat/Long (dms): 45 31 29.00 / -122 39 50.00
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: DA
 Tax Lots: Right-of-way
 Size: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PESTICIDE SPILL, I-5 & I-84 (Continued)

1006867437

NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 08/23/2013
 Created Date: 08/17/1988
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: Your Town & Country Co-op

Hazardous Release:

Substance ID.: 120933
 Haz Release ID: 385647
 Qty Released: Not reported
 Date Released: Unknown
 Update Date: 08/17/1988
 Update By: Not reported
 Substance Code: 115-29-7
 Substance Name: ENDOSULFAN
 Substance Abbrev.: Not reported
 Substance Alias ID: 316636
 Sub Alias Name: MALIX
 Substance Alias ID: 316637
 Sub Alias Name: THIFOR
 Substance Alias ID: 316638
 Sub Alias Name: THIMUL
 Substance Alias ID: 316639
 Sub Alias Name: THIODAN

Narrative:

NARR ID: 5727214
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcID: Contamination
 NARR Comments: On 2/5/86, nine 50-lb bags of CAPTAN fell off a truck and spilled. DEQ responded and a cleanup was initiated. Possible de minimis screening.

NARR ID: 5727215
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcID: Hazardous Substance/Waste Types
 NARR Comments: pesticides (fungicides) endosulfan

NARR ID: 5727216
 NARR Code: Site Location
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PESTICIDE SPILL, I-5 & I-84 (Continued)

1006867437

Decode for NarcdID:	Site Location
NARR Comments:	I-84 on ramp from I-5
NARR ID:	5727217
NARR Code:	Manner of Release
Created By:	Not reported
Created Date:	12/17/2002
Updated By:	Not reported
Updated Date:	12/17/2002
Decode for NarcdID:	Manner of Release
NARR Comments:	Spill in February 1986.
NARR ID:	5727218
NARR Code:	Site Ownership
Created By:	Not reported
Created Date:	12/17/2002
Updated By:	Not reported
Updated Date:	12/17/2002
Decode for NarcdID:	Site Ownership
NARR Comments:	The federal government probably owns this property.
NARR ID:	5727219
NARR Code:	Remedial Action
Created By:	Not reported
Created Date:	12/17/2002
Updated By:	Not reported
Updated Date:	12/17/2002
Decode for NarcdID:	Remedial Action
NARR Comments:	Responsible party cleanup or removal.
Administrative Action:	
Action ID:	9424
Region:	Not reported
Complete Date:	Not reported
Rank Value:	0
Cleanup Flag:	False
Created Date:	12/17/2002
Decode for AgencyID:	Department of Environmental Quality
Decode for RegionID:	Not reported
Category:	Administrative Action
Action Code Flag:	False
Action:	Site added to database
Further Action:	Not reported
Comments:	Not reported
Action ID:	9508
Region:	Not reported
Complete Date:	02/12/1994
Rank Value:	0
Cleanup Flag:	False
Created Date:	12/17/2002
Decode for AgencyID:	Department of Environmental Quality
Decode for RegionID:	Not reported
Category:	Remedial Action
Action Code Flag:	False
Action:	Site Screening recommended (EV)
Further Action:	Not reported
Comments:	Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PESTICIDE SPILL, I-5 & I-84 (Continued)

1006867437

Operations:
 Operation Id: 131758
 Operation Status: Unknown
 Common Name: Your Town & Country Co-op
 Yrs of Operation: Not reported
 Comments: Transportation (freeway)
 Updated Date: 09/13/1994
 Updated By: CONV
 Decode for OpstatID: Unknown

135

**KOPPY PROPERTY
 1642 NE SANDY BLVD.
 PORTLAND, OR 97232**

**OR ECSI S111119963
 N/A**

ECSI:
 State ID Number: 5609
 Brown ID: Brownfield Site - Assistance From Other Public Agencies
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 119402
 Further Action: 0
 Lat/Long (dms): 45 31 27.80 / -122 38 55.30
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 35
 Qtr Section: DB
 Tax Lots: 3300
 Size: 0.08 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 12/21/2011
 Created Date: 06/27/2011
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - Assistance from Other Public Agencies
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported

Narrative:
 NARR ID: 5753485
 NARR Code: Contamination
 Created By: GWISTAR
 Created Date: 08/10/2011
 Updated By: KDANA
 Updated Date: 10/26/2011
 Decode for NarcdID: Contamination
 NARR Comments: (8/10/11 GMW/SAS) This is a LUST site (log #s 26-11-0584 and -0585) that DEQ closed administratively in June 2011 and referred to Cleanup. This is because of new funding from the OR Dept. of Business Development to investigate and clean up the site as a brownfields

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

KOPPY PROPERTY (Continued)

S111119963

redevelopment project.(10/20/2011 KPD/VCS) A 375-gallon underground storage tank was decommissioned by removal from the site on June 13, 2011. Stoddard solvent was identified in soil around the tank. The property owner (Lawrence Koppy) signed up for DEQ oversight on June 27 but withdrew on October 19 after he sold the property.

NARR ID: 5753658
 NARR Code: Hazardous Substance/Waste Types
 Created By: KDANA
 Created Date: 10/26/2011
 Updated By: KDANA
 Updated Date: 10/26/2011
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Stoddard solvent. Potential for other dry cleaning solvents.

NARR ID: 5753656
 NARR Code: Site Location
 Created By: KDANA
 Created Date: 10/26/2011
 Updated By: KDANA
 Updated Date: 10/26/2011
 Decode for NarcdID: Site Location
 NARR Comments: The Koppy Property is located on the southwest corner of the intersection of NE Sandy Boulevard and NE 17th Avenue in Portland. NE Davis Street borders the site to the south.

NARR ID: 5753657
 NARR Code: Manner of Release
 Created By: KDANA
 Created Date: 10/26/2011
 Updated By: KDANA
 Updated Date: 10/26/2011
 Decode for NarcdID: Manner of Release
 NARR Comments: Leaking underground storage tank

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 06/27/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/27/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 10/19/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/23/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

KOPPY PROPERTY (Continued)

S111119963

Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Rescinded ITP before being assigned

Action ID: 9508
 Region: Northwestern Region
 Complete Date: 10/20/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/20/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: 0
 Comments: Not reported

136

**BLOCK 33
 125 NW 4TH AVE.
 PORTLAND, OR 97209**

**OR ECSI S118374565
 N/A**

ECSI:
 State ID Number: 6041
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 138046
 Further Action: 0
 Lat/Long (dms): 45 31 27.50 / -122 40 30.00
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: CA
 Tax Lots: 7400, 7500, 7600, 7700
 Size: 0.92 acres
 NPL: False
 Orphan: False
 Updated By: PSEIDEL
 Update Date: 05/11/2016
 Created Date: 10/15/2015
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported

Narrative:
 NARR ID: 5755840

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BLOCK 33 (Continued)

S118374565

NARR Code: Site Location
 Created By: KDANA
 Created Date: 10/15/2015
 Updated By: MGREENB
 Updated Date: 12/11/2015
 Decode for NarcdID: Site Location
 NARR Comments: The site covers the city block bounded by NW Davis Street to the north, NW Couch Street to the south, NW 4th Avenue to the east, and NW 5th Avenue to the west.

NARR ID: 5756115
 NARR Code: Remedial Action
 Created By: PSEIDEL
 Created Date: 05/11/2016
 Updated By: PSEIDEL
 Updated Date: 05/11/2016
 Decode for NarcdID: Remedial Action
 NARR Comments: [May 2016]Phase 2 Investigation completed in March 2005. DEQ evaluated findings of Phase 2 report and determined that risks were below State acceptable levels and no further action is required.

NARR ID: 5756114
 NARR Code: 1922
 Created By: PSEIDEL
 Created Date: 05/11/2016
 Updated By: PSEIDEL
 Updated Date: 05/11/2016
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: [May 2016-PRS]The property is a parking lot covering Block 33, bounded by NW 4th and NW 5th Avenues on the east and west, and by NW Davis and NW Couch on the north and south, respectively. The site totals approximately 0.23 acres and has been a parking lot since the 1960's. Previously it was used for an auto body repair shop and auto body painting from the 1930 s through the 1960 s. The entire site is paved with the exception of landscaping strips on the site boundaries with adjacent city streets. Eight borings completed during a Phase II investigation in 2005, shallowest groundwater occurs at depths exceeding 30 feet below ground surface (bgs), which was the greatest depth of completed borings. Fourteen soil samples were analyzed for total petroleum hydrocarbons (TPH) by Northwest Method NWTPH-HCID. Five samples were analyzed for volatile organic compounds (VOCs) by EPA Method 8260 and metals by EPA Method 6020/7000. Four samples were analyzed for polycyclic aromatic hydrocarbons (PAHs) by EPA Method 8270 SIM.TPH and VOCs were not detected in any sample. In the five samples analyzed for metals, they were detected at levels generally consistent with background concentrations, except two samples where arsenic slightly exceeded Willamette Basin background values at 11 and 12 mg/kg, lead in one sample at 258 mg/kg and selenium in one sample at 0.8 mg/kg. In the four samples analyzed for PAHs, they were generally not detected or detected at low levels (below 51 ug/kg).A no further action determination was issued in May 2016.

Administrative Action:
 Action ID: 9424
 Region: Not reported
 Complete Date: 10/15/2015
 Rank Value: Not reported
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BLOCK 33 (Continued)

S118374565

Created Date: 10/15/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 02/01/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/15/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 05/11/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/01/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 05/11/2016
 Rank Value: Not reported
 Cleanup Flag: True
 Created Date: 05/11/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: NFA issued May 2016

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

137 **CENTRAL CITY CONCERN
 707 W BURNSIDE ST
 PORTLAND, OR 97209**

**OR ECSI S111005280
 OR LUST N/A**

ECSI:

State ID Number: 5413
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 117179
 Further Action: 0
 Lat/Long (dms): 45 31 23.90 / -122 40 39.70
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: Not reported
 Tax Lots: 9800
 Size: 0.38acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 08/19/2013
 Created Date: 08/25/2010
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported

Narrative:

NARR ID: 5752462
 NARR Code: Site Contacts
 Created By: BSCHWAR
 Created Date: 09/08/2010
 Updated By: BSCHWAR
 Updated Date: 09/08/2010
 Decode for NarcID: Site Contacts
 NARR Comments: Owner:Ms. Traci ManningCentral City Concern, Inc. 232 NW Sixth
 AvenuePortland, Oregon 97209 Consultant:Ms. Teresa NowickiGRISW 9725
 Beaverton-Hillsboro HwySuite 140Beaverton, OR 97005

NARR ID: 5753169
 NARR Code: Contamination
 Created By: BSCHWAR
 Created Date: 05/06/2011
 Updated By: BSCHWAR
 Updated Date: 05/06/2011
 Decode for NarcID: Contamination
 NARR Comments: petroleum hydrocarbons (gasoline, diesel, oil), manufactured coal gas
 waste

NARR ID: 5753170
 NARR Code: Data Sources

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CENTRAL CITY CONCERN (Continued)

S111005280

Created By: BSCHWAR
 Created Date: 05/06/2011
 Updated By: BSCHWAR
 Updated Date: 05/06/2011
 Decode for NarcdID: Data Sources
 NARR Comments: See DEQ Staff Report, attached.

NARR ID: 5753171
 NARR Code: General Site Description
 Created By: BSCHWAR
 Created Date: 05/06/2011
 Updated By: BSCHWAR
 Updated Date: 05/06/2011
 Decode for NarcdID: General Site Description
 NARR Comments: Site was formerly used for automobile fueling and servicing. A health care facility is under construction (as of May 2011).

NARR ID: 5753172
 NARR Code: Hazardous Substance/Waste Types
 Created By: BSCHWAR
 Created Date: 05/06/2011
 Updated By: BSCHWAR
 Updated Date: 05/06/2011
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: See DEQ Staff Report, attached.

NARR ID: 5753173
 NARR Code: Land Use (Current/Reasonably Likely)
 Created By: BSCHWAR
 Created Date: 05/06/2011
 Updated By: BSCHWAR
 Updated Date: 05/06/2011
 Decode for NarcdID: Land Use (Current/Reasonably Likely)
 NARR Comments: The area is zoned CXd, Central Commercial with a Design Overlay Zone. This zoning provides for dense commercial development with a variety of uses.

NARR ID: 5753174
 NARR Code: Site Location
 Created By: BSCHWAR
 Created Date: 05/06/2011
 Updated By: BSCHWAR
 Updated Date: 05/06/2011
 Decode for NarcdID: Site Location
 NARR Comments: 707 West Burnside Street, Portland, Oregon 97209 (northwest corner of Broadway and Burnside Street)

NARR ID: 5753293
 NARR Code: Remedial Action
 Created By: BSCHWAR
 Created Date: 06/21/2011
 Updated By: BSCHWAR
 Updated Date: 08/23/2011
 Decode for NarcdID: Remedial Action
 NARR Comments: (June 21, 2011. Bob Schwarz) GRI conducted investigation and cleanup work in 2011 and 2011. DEQ concluded that no further action is needed. DEQ's staff report in support of this conclusion is

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CENTRAL CITY CONCERN (Continued)

S111005280

attached.(August 23, 2011, Bob Schwarz) DEQ proposed a No Further Action determination for this site. Notice of the proposed No Further Action determination was published in the Oregonian and in the Secretary of State s Bulletin on July 1, 2011. Comments were requested by August 1, 2011. No comments were received. DEQ therefore issued the No Further Action determination on August 18, 2011. A copy of attached.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 08/25/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/25/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9511
 Region: Northwestern Region
 Complete Date: 07/01/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/25/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 08/18/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/19/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

LUST:

Region: North Western Region
 Facility ID: 26-11-0122
 Cleanup Received Date: 02/15/2011
 Cleanup Start Date: 09/27/2010
Cleanup Complete Date: 08/18/2011

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

CENTRAL CITY CONCERN (Continued)

S111005280

Decode for Region: North West Region

138	<p>SWISS CLEANERS 717 E BURNSIDE ST PORTLAND, OR 97214</p>	<p>RCRA NonGen / NLR</p>	<p>1015749105 ORSTATE07790</p>
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RCRA NonGen / NLR:

Date form received by agency:	12/10/2008
Facility name:	SWISS CLEANERS
Facility address:	717 E BURNSIDE ST PORTLAND, OR 97214-1218
EPA ID:	ORSTATE07790
Contact:	Not reported
Contact address:	Not reported
	Not reported
Contact country:	Not reported
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	10
Land type:	Other land type
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date:	12/10/2008
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 Database(s)
 EPA ID Number

139

**SW ANKENY
 PORTLAND, OR 97204**

**OR SPILLS S107593294
 N/A**

OR SPILLS:
 Facility ID: 2001-0603
 Incident Status: Archive
 Material: Not reported
 Quantity: 10000000
 Unit of Measure: Gallons
 Release Date: 03/18/2001
 Description: 8-10,000,000 gallons release at Ankeny Pump Station - PGE equipment failure - power outage
 Lat/Long: 45.5223 / -122.6693
 Source: Sewer
 Media: Not reported
 Responsible Company: City of Portland
 Responsible Address: 1120 SW 5th Ave
 Responsible City,St,Zip: Portland, OR 97204-1912

140

**WILLAMETTE RIVER
 PORTLAND, OR 97204**

**OR SPILLS S118185144
 N/A**

OR SPILLS:
 Facility ID: 2001-2743
 Incident Status: Archive
 Material: Unprocessed/semi-processed oils
 Quantity: Not reported
 Unit of Measure: Not reported
 Release Date: 10/24/2001
 Description: Sheen from box & oil containers that were dropped into river
 Lat/Long: 45.5223 / -122.6681
 Source: Container
 Media: Not reported
 Responsible Company: Not reported
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

141

**LIPMAN-PORTLAND LLC
 110 SE 2ND AV
 PORTLAND, OR 97214**

**OR SPILLS S111253069
 N/A**

OR SPILLS:
 Facility ID: 1998-3005
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 50
 Unit of Measure: Gallons
 Release Date: 12/07/1998
 Description: 50 gallons of diesel spilled into storm drain
 Lat/Long: 45.5221 / -122.664
 Source: Motor Vehicle - Commercial
 Media: On pavement/asphalt - not direct on soil
 Responsible Company: Soto Trucking
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LIPMAN-PORTLAND LLC (Continued)

S111253069

Facility ID: 1998-3005
 Incident Status: Archive
 Material: Diesel fuel
 Quantity: 50
 Unit of Measure: Gallons
 Release Date: 12/07/1998
 Description: 50 gallons of diesel spilled into storm drain
 Lat/Long: 45.5221 / -122.664
 Source: Motor Vehicle - Commercial
 Media: Not reported
 Responsible Company: Soto Trucking
 Responsible Address: Not reported
 Responsible City,St,Zip: Not reported

142

**OAK TOWER REDEVELOPMENT
 225 SW OAK ST.
 PORTLAND, OR 97204**

**OR ECSI S106980962
 N/A**

ECSI:

State ID Number: 4416
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: Listed on the CRL/Inventory
 FACA ID: 88502
 Further Action: 0
 Lat/Long (dms): 45 31 14.90 / -122 40 24.60
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 34
 Qtr Section: Not reported
 Tax Lots: Lots 5 and 6, Block 30
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 11/22/2010
 Created Date: 05/23/2005
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Owner, operator or other party under agreement, order or consent
 decree under ORS 465.200 or 465.420

Alias Name: Portland Development Commission (PDC)

Hazardous Release:

Substance ID.: 122008
 Haz Release ID: 386537
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 05/23/2005

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OAK TOWER REDEVELOPMENT (Continued)

S106980962

Update By: JWAGGY
 Substance Code: ECD266
 Substance Name: TOTAL HYDROCARBONS (AS DIESEL)
 Substance Abbrev.: Not reported
 Substance Category ID: 8539
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8539
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 348159
 Feature Id: 0
 Hazard Release Id: 386537
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 14,500 ppm
 Last Update By: JWAGGY
 Update Date: 05/23/2005
 Decode for MediumID: Soil

Substance ID.: 121781
 Haz Release ID: 386538
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 05/23/2005
 Update By: JWAGGY
 Substance Code: 79-01-6
 Substance Name: TRICHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8523
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8545
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8523
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OAK TOWER REDEVELOPMENT (Continued)

S106980962

Substance Category ID: 8545
 Substance Category: Solvents of interest to Milwaukee Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317517
 Sub Alias Name: ETHINYL TRICHLORIDE
 Substance Alias ID: 317518
 Sub Alias Name: ETHYLENE TRICHLORIDE
 Substance Alias ID: 317519
 Sub Alias Name: TCE
 Substance Alias ID: 317520
 Sub Alias Name: TRI-CLENE
 Substance Alias ID: 317521
 Sub Alias Name: TRICHLOROETHENE
 Sampling Result ID: 348160
 Feature Id: 0
 Hazard Release Id: 386538
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 2.1 ppb
 Last Update By: JWAGGY
 Update Date: 05/23/2005
 Decode for MediumID: Groundwater

Narrative:

NARR ID: 5746651
 NARR Code: Contamination
 Created By: JWAGGY
 Created Date: 05/23/2005
 Updated By: GWISTAR
 Updated Date: 12/12/2006
 Decode for NarcdID: Contamination

NARR Comments: Bunker fuel/heating oil - mix of mostly diesel and heavy range hydrocarbons - contains polynuclear aromatic hydrocarbons. May be some limited groundwater impacts from petroleum hydrocarbons. Trichloroethene and perchloroethene were detected in groundwater at the site, but were determined to have originated from off-site sources and not in need of further investigation.

NARR ID: 5746655
 NARR Code: Data Sources
 Created By: JWAGGY
 Created Date: 05/23/2005
 Updated By: JWAGGY
 Updated Date: 05/23/2005
 Decode for NarcdID: Data Sources
 NARR Comments: Level II Environmental Site Assessment, prepared by Hart Crowser.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

OAK TOWER REDEVELOPMENT (Continued)

S106980962

NARR ID: 5746649
 NARR Code: Hazardous Substance/Waste Types
 Created By: JWAGGY
 Created Date: 05/23/2005
 Updated By: JWAGGY
 Updated Date: 10/13/2006
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Suspected historical release from a heating oil tank on-site. On-site soil contamination with TPH and PAHs. Potential impacts to shallow groundwater from PAHs. TCE was found in groundwater at low levels but was determined to be coming from off-site (unidentified source).

NARR ID: 5746650
 NARR Code: Manner of Release
 Created By: JWAGGY
 Created Date: 05/23/2005
 Updated By: JWAGGY
 Updated Date: 10/13/2006
 Decode for NarcdID: Manner of Release
 NARR Comments: Suspected to have originated from the old heating oil tank that existed here up until around 1955.

NARR ID: 5748654
 NARR Code: Media Contamination
 Created By: MGREENB
 Created Date: 09/19/2006
 Updated By: JWAGGY
 Updated Date: 10/13/2006
 Decode for NarcdID: Media Contamination
 NARR Comments: Soil and groundwater.

NARR ID: 5746652
 NARR Code: Pathways Other Hazards
 Created By: JWAGGY
 Created Date: 05/23/2005
 Updated By: JWAGGY
 Updated Date: 10/13/2006
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Dermal exposure and ingestion, water use.

NARR ID: 5746654
 NARR Code: Remedial Action
 Created By: JWAGGY
 Created Date: 05/23/2005
 Updated By: GWISTAR
 Updated Date: 12/12/2006
 Decode for NarcdID: Remedial Action
 NARR Comments: (5/4/05 CK/ICP) Nine soil push probes were advanced and groundwater samples collected in 2002, during a Level II Environmental Site Assessment. (12/6/06 MGreenburg/ICP) Residual contaminants are below site-specific Risk-Based Contaminant levels for Excavation Worker soil contact and Urban Residential and Occupational Volatilization to Indoor/Outdoor Air pathways. Therefore, DEQ has made a no-further-action determination for this site.

NARR ID: 5752568
 NARR Code: 1922

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OAK TOWER REDEVELOPMENT (Continued)

S106980962

Created By: GWISTAR
 Created Date: 11/22/2010
 Updated By: GWISTAR
 Updated Date: 11/22/2010
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: [Aug. 2007] DEQ rescinded the unconditional NFA it had granted in December 2006, and has replaced it with a conditional NFA that relies on restrictions on groundwater use and prevention of any disturbance to contaminated subsurface soils.

Site Control:

Site Control #: 470
 Control Number: 3
 Begin Date: 07/20/2007
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: Mike Greenburg, DEQ
 Last Reviewed Date: Not reported
 Last Update By: GWISTAR
 Last Updated Date: 05/21/2015
 Site Comment: E&ES in place with restrictions placed on groundwater use and disturbance of contaminated subsurface soils.

Site Control #: 927
 Control Number: 4
 Begin Date: 07/20/2007
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: M. Greenburg, DEQ
 Last Reviewed Date: Not reported
 Last Update By: GWISTAR
 Last Updated Date: 05/21/2015
 Site Comment: No use of groundwater at the property without prior consent from DEQ.

Site Control #: 928
 Control Number: 20
 Begin Date: 07/20/2007
 End Date: Not reported
 Frequency Of Review: 60
 Last Reviewed By: M. Greenburg, DEQ
 Last Reviewed Date: Not reported
 Last Update By: GWISTAR
 Last Updated Date: 05/21/2015
 Site Comment: Without at least 30 days notice to DEQ, no operations or uses shall be made on the temporary clean-fill cap or area of petroleum contaminated soil, including any excavation, drilling, scraping, or erosion, or other actions affecting the protectiveness of the site remedy. Any development, disturbance, or removal of remaining contaminated soil must be in compliance with the Soil Management Plan prepared for the site in July 2006 and revised in Feb. 2007.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 05/23/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/23/2005

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

OAK TOWER REDEVELOPMENT (Continued)

S106980962

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9435
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/23/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: Not reported

Action ID: 9469
 Region: 0
 Complete Date: 04/28/2006
 Rank Value: Not reported
 Cleanup Flag: True
 Created Date: 09/19/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL ACTION
 Further Action: 0
 Comments: Approximately 770 cubic yards of soil were removed and disposed at Hillsboro Landfill. Excavation proceeded to up to 23' below street level. Contamination remains in place below this depth and underlying adjacent structure(s).

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 10/13/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/26/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: 0
 Comments: Not reported

Action ID: 9459
 Region: 0
 Complete Date: 09/21/2006
 Rank Value: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OAK TOWER REDEVELOPMENT (Continued)

S106980962

Cleanup Flag: False
 Created Date: 09/27/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: PRELIMINARY ASSESSMENT EQUIVALENT
 Further Action: 0
 Comments: Investigative activities and samples collected after soil removal indicate soil and groundwater contamination remains at site.

Action ID: 9409
 Region: 0
 Complete Date: 07/05/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/27/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: Beneficial Water Use Assessment
 Further Action: 0
 Comments: BWUD completed as part of Risk Assessment and Closure Report dated July, 5, 2006.

Action ID: 9499
 Region: Northwestern Region
 Complete Date: 10/13/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/13/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Inventory recommended
 Further Action: 0
 Comments: Not reported

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 10/13/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/13/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9467
 Region: Northwestern Region
 Complete Date: 10/13/2006

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OAK TOWER REDEVELOPMENT (Continued)

S106980962

Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/13/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 12/06/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/11/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Residual contaminants are below site-specific RBCs for Excavation Worker soil contact and Urban Residential and Occupational Volatilization to Indoor/Outdoor Air pathways.

Action ID: 9427
 Region: Northwestern Region
 Complete Date: 12/05/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/12/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Excluded from confirmed release definition
 Further Action: 0
 Comments: Not reported

Action ID: 9438
 Region: Northwestern Region
 Complete Date: 06/28/2007
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/28/2007
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9439
 Region: Northwestern Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OAK TOWER REDEVELOPMENT (Continued)

S106980962

Complete Date: 06/28/2007
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/28/2007
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: 0
 Comments: Not reported

Action ID: 9411
 Region: Northwestern Region
 Complete Date: 08/01/2007
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/01/2007
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: No Further Action (Conditional)
 Further Action: 0
 Comments: Conditional NFA updating/supplanting the NFA issued on 12/6/06. E&ESs in place with restrictions placed on groundwater use and disturbance of contaminated subsurface soils.

143

**SE OAK & SE 2ND
 PORTLAND, OR 97214**

**OR SPILLS S117691401
 N/A**

OR SPILLS:
 Facility ID: 2015-0241
 Incident Status: Closed
 Material: None
 Quantity: None
 Unit of Measure: None
 Release Date: 02/01/2015
 Description: Derailment with no spill. Asked for confirmation from Mac at UPRR dispatch. Said he'd confirm via OERS.
 Lat/Long: 45.520112 / -122.66479
 Source: Railway
 Media: None
 Responsible Company: Union Pacific Railroad (UPRR)
 Responsible Address: 301 NE 2nd Ave
 Responsible City,St,Zip: Portland, OR 97232

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 Database(s)
 EPA ID Number

143 HEATING OIL TANK OR LUST S104974411
 201 SE OAK ST N/A
 PORTLAND, OR 97214

LUST:
 Region: North Western Region
 Facility ID: 26-01-5991
 Cleanup Received Date: 05/23/2001
 Cleanup Start Date: 05/21/2001
Cleanup Complete Date: Not reported
Decode for Region: North West Region

143 HEATING OIL TANK OR LUST S100500556
 SE THIRD & PINE (SE CORNER) N/A
 PORTLAND, OR 97023

LUST:
 Region: North Western Region
 Facility ID: 26-89-0314
 Cleanup Received Date: 12/13/1989
 Cleanup Start Date: 12/13/1989
Cleanup Complete Date: 12/14/1989
Decode for Region: North West Region

143 MIDDLETON, BERNIE & SHERYL OR UST U001150118
 240 SE 2ND AVE N/A
 PORTLAND, OR 97214

UST:
 Facility ID: 11049
 Facility Telephone: (503)852-7598
 Permittee Name: SHERYL MIDDLETON, OWNER
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 1
 Number of Tanks: 1

143 HEATING OIL TANK OR LUST S116760521
 240 SE 2ND AVE N/A
 PORTLAND, OR 97214

LUST:
 Region: North Western Region
 Facility ID: 26-14-0415
 Cleanup Received Date: 04/15/2014
 Cleanup Start Date: Not reported
Cleanup Complete Date: 04/28/2014
Decode for Region: North West Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 Database(s) EPA ID Number

144 **MEDICAL DENTAL BUILDING** **OR ECSI** **1006867154**
821 SW 11TH AVE
PORTLAND, OR 97205 **N/A**

ECSI:
 State ID Number: 2239
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislatve ID: 0
 Investigation: No Further Action
 FACA ID: 40692
 Further Action: 0
 Lat/Long (dms): 45 31 9.80 / -122 41 2.00
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: S
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 4
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 01/20/2006
 Created Date: 08/11/1998
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported

Narrative:
 NARR ID: 5737795
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Contamination
 NARR Comments: (11/30/1998 ACV/VCS) Rudd Properties signed up for the Voluntary Cleanup Program in August 1998. The company was seeking an NFA letter from DEQ before refinancing the Medical Dental Building in downtown Portland. There was concern about possible petroleum contamination from gasoline dispensers, fuel lines, and underground storage tanks at the site.

NARR ID: 5737796
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: gasoline

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

MEDICAL DENTAL BUILDING (Continued)

1006867154

NARR ID: 5737797
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Potential for release from fuel dispensers, product lines, or underground storage tanks.

NARR ID: 5737798
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Remedial Action
 NARR Comments: (11/30/1998 ACV/VCS) There is no evidence of a release at this site. No further action is necessary at this time.

Administrative Action:

Action ID: 9442
 Region: Northwestern Region
 Complete Date: 11/30/1998
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: Not reported
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 11/30/1998
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: Not reported
 Comments: No evidence of a release

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 11/05/1998
 Rank Value: 8
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MEDICAL DENTAL BUILDING (Continued)

1006867154

Action Code Flag: False
 Action: VCS Waiting List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9459
 Region: Northwestern Region
 Complete Date: 11/30/1998
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/11/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: PRELIMINARY ASSESSMENT EQUIVALENT
 Further Action: 0
 Comments: Not reported

Action ID: 9424
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Operations:
 Operation Id: 133460
 Operation Status: Active
 Common Name: Medical Dental Building
 Yrs of Operation: unknown
 Comments: office building
 Updated Date: 03/17/1999
 Updated By: kpd
 Decode for OpstatID: Active
 Operations SIC Id: 196736
 SIC Code: 9999
 Created By: Not reported
 Created Date: 12/17/2002

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**TRI-MET LIGHT RAIL - 11TH & MORRISON
 SW 11TH & MORRISON
 PORTLAND, OR 97205**

**OR ECSI 1006857564
 N/A**

ECSI:
 State ID Number: 174
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TRI-MET LIGHT RAIL - 11TH & MORRISON (Continued)

1006857564

FACA ID: 8886
 Further Action: 260
 Lat/Long (dms): 45 31 12.40 / -122 41 .60
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 33
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 02/26/2009
 Created Date: 08/16/1988
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Low
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported

Hazardous Release:

Substance ID.: 120883
 Haz Release ID: 382897
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 08/16/1988
 Update By: Not reported
 Substance Code: 108-88-3
 Substance Name: TOLUENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8520
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8520
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316466
 Sub Alias Name: BENZENE,METHYL-
 Substance Alias ID: 316467
 Sub Alias Name: METHACIDE
 Substance Alias ID: 316468
 Sub Alias Name: METHYLBENZENE
 Substance Alias ID: 316469
 Sub Alias Name: METHYLBENZOL
 Substance Alias ID: 316470
 Sub Alias Name: PHENYLMETHANE
 Substance Alias ID: 316471
 Sub Alias Name: TOLUOL
 Sampling Result ID: 346036

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

TRI-MET LIGHT RAIL - 11TH & MORRISON (Continued)

1006857564

Feature Id: Not reported
 Hazard Release Id: 382897
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: False
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 126 ppm
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Soil

Substance ID.: 121051
 Haz Release ID: 385634
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 08/16/1988
 Update By: Not reported
 Substance Code: 1330-20-7
 Substance Name: XYLENEs
 Substance Abbrev.: Not reported
 Substance Category ID: 8526
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8526
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317017
 Sub Alias Name: DIMETHYLBENZENEs
 Substance Alias ID: 317018
 Sub Alias Name: XYLOLs
 Sampling Result ID: 345183
 Feature Id: Not reported
 Hazard Release Id: 385634
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: False
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 2 ppm
 Last Update By: CONV

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TRI-MET LIGHT RAIL - 11TH & MORRISON (Continued)

1006857564

Update Date: 09/13/1994
 Decode for MediumID: Soil

Narrative:

NARR ID: 5729873
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcID: Contamination
 NARR Comments: Solvent contamination was found in 1 tree well and suspected in others because they had a ***solvent like*** smell. Trees were planted, are apparently growing, and NWR is satisfied with results. Revisit.

NARR ID: 5729874
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcID: Hazardous Substance/Waste Types
 NARR Comments: toluene, xylene

NARR ID: 5729875
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcID: Manner of Release
 NARR Comments: Dumping. Time of release: unknown

NARR ID: 5729876
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcID: Pathways & Other Hazards
 NARR Comments: There does not appear to be much of a hazard. Possible de minimis screen.

Permit:

Permit Agency: DEQ/SW
 Permit Number: 174
 Permit Type: SW Disposal
 Comments: Closed 1976.

Administrative Action:

Action ID: 9424
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

TRI-MET LIGHT RAIL - 11TH & MORRISON (Continued)

1006857564

Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Headquarters
 Complete Date: 02/12/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Low
 Comments: Not reported

Operations:
 Operation Id: 131583
 Operation Status: Active
 Common Name: Tri-Met Light Rail
 Yrs of Operation: 1986 - present
 Comments: light rail line
 Updated Date: 08/27/1998
 Updated By: kpd
 Decode for OpstatID: Active
 Operations SIC Id: 195479
 SIC Code: 4111
 Created By: Not reported
 Created Date: 12/17/2002

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**OREGON PLATING COMPANY INC
 436 SE 6TH AVE
 PORTLAND, OR 97214**

**OR ECSI 1000236252
 OR SPILLS ORD000407841
 CA HAZNET**

ECSI:
 State ID Number: 4925
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 105684
 Further Action: 0
 Lat/Long (dms): 45 31 10.60 / -122 39 33.80
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: N
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 35
 Qtr Section: CC
 Tax Lots: 11800 (T1N/R1E-S35CC)

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON PLATING COMPANY INC (Continued)

1000236252

Size: 0.25 acre
 NPL: False
 Orphan: False
 Updated By: JORR
 Update Date: 08/29/2016
 Created Date: 12/20/2007
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: Electro Products Co.

Narrative:

NARR ID: 5750345
 NARR Code: Site Contacts
 Created By: SFORTUN
 Created Date: 04/10/2008
 Updated By: SFORTUN
 Updated Date: 04/10/2008
 Decode for NarcID: Site Contacts
 NARR Comments: Scott A. Hunt, General Manager Oregon Plating Company, Inc. 436 SE 6th Avenue Portland, OR 97214-1103503-232-7416503-369-8285 (cell) Linda K. Potts, President Oregon Plating Company, Inc. 436 SE 6th Avenue Portland, OR 97214-1103503-232-7416

NARR ID: 5750347
 NARR Code: Contamination
 Created By: SFORTUN
 Created Date: 04/10/2008
 Updated By: JORR
 Updated Date: 11/12/2014
 Decode for NarcID: Contamination
 NARR Comments: There is no data indicating whether or not hazardous substances associated with the site's plating operations may have migrated beyond the confines of the facility's basement. However: 1. The facility is more than 80 years old, and plating operations have been conducted within the building for more than 75 years. 2. The concrete basement floor where plating operations are conducted is coated with an acid-resistant coating. However, a. cracks have been discovered in the coating within a diked secondary containment structure surrounding one of the process's rinse tanks; b. several photos of the coated floor suggest that cracks may be present beneath the floor coating outside of the secondary containment structures; and c. staining, and in some cases, spilled plating solutions, were present on the floor and walls outside of the facility's secondary containment structures; 3. The basement floor has floor drains which are believed to be plumbed to a basement sump, although there are no available as-built drawings of the subfloor plumbing, and it is unlikely that the subfloor plumbing would have originally been designed to withstand the corrosive effects of plating-related solutions. A Focused Feasibility Study (FFS) was completed in 2013 that documents soil and groundwater contamination below the building foundation. The FFS recommends Interim Remedial Actions for the site and is included as an attachment in WebDocs.

NARR ID: 5750349
 NARR Code: Disposals

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

OREGON PLATING COMPANY INC (Continued)

1000236252

Created By: SFORTUN
 Created Date: 04/10/2008
 Updated By: SFORTUN
 Updated Date: 04/11/2008
 Decode for NarcdID: Disposals
 NARR Comments: The Portland Fire Department pumped potentially-contaminated water from the facility's basement into a nearby municipal stormsewer in December 2007 / January 2008. Plating wastes may have historically been discharged to the municipal stormsewer.

NARR ID: 5750341
 NARR Code: Data Sources
 Created By: SFORTUN
 Created Date: 04/10/2008
 Updated By: SFORTUN
 Updated Date: 04/24/2008
 Decode for NarcdID: Data Sources
 NARR Comments: 1. DEQ Northwest Region Hazardous Waste file for Oregon Plating Company, OHWIME #59262. Response to December 21, 2007, DEQ Site Assessment Information Request, Oregon Plating Company, February 8, 2008. 3. Oregon Emergency Response Information System, Spill Report Summaries, OERS Number 99-0306, April 30, 1999, and OERS Number 07-3020, December 31, 2007. 4. DEQ Northwest Region Pollution Complaints Database, Complaint NWR-1990-0751, April 13, 1990, and Complaint NWR-1990-2015, August 30, 1990. 5. Sanborn Fire Insurance Maps of Portland Oregon, 1950, 1924, 1909, 1901, 1889. 6. Personal communications with the City of Portland, Bureau of Environmental Services, Industrial Stormwater Program, January 7, 2008, January 14, 2008, February 6, 2008, February 14, 2008. 7. Personal communications with DEQ Hazardous Waste Compliance inspector Rick Silverman, April 8, 2008. 8. Personal communications with Portland Water Bureau personnel, April 23, 2008. 9. Personal communications with the Portland Fire Department Station #1 Fire Chief, April 24, 2008.

NARR ID: 5750336
 NARR Code: General Site Description
 Created By: SFORTUN
 Created Date: 04/10/2008
 Updated By: JORR
 Updated Date: 11/12/2014
 Decode for NarcdID: General Site Description
 NARR Comments: The site is comprised of a 10,000 square foot, 1-story, reinforced concrete structure located on an 11,000 square foot tax lot within an area of SE Portland that is zoned for commercial and industrial use. The building shares its northern exterior wall with an adjoining commercial structure; public sidewalks and paved streets are located along the building's western and southern perimeters (see Figure 4). Oregon Plating Company owns the entire 10,000 square foot building, although plating operations (see Figure 5) are conducted only within the building's basement. The building's ground floor is currently rented to Art Home Company, an art and framing shop, Arno Piano Repair, and Liquid Moves Entertainment / Center Space, a dance and activity center. A Focused Feasibility Study (FFS) was completed in 2013 that documents soil and groundwater contamination below the building foundation. The FFS recommends Interim Remedial Actions for the site and is included as an attachment in WebDocs.

MAP FINDINGS

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 Direction
 Distance
 Distance (ft.)Site

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 EPA ID Number

Database(s)

OREGON PLATING COMPANY INC (Continued)

1000236252

NARR ID: 5750338
 NARR Code: Hazardous Substance/Waste Types
 Created By: SFORTUN
 Created Date: 04/10/2008
 Updated By: SFORTUN
 Updated Date: 04/10/2008
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Over the past 85 years, the facility has used a variety hazardous materials including acids, bases, toxic metals (chromium, copper, nickel, silver, zinc, lead, cadmium), cyanide salts, ammonium salts, and chlorinated solvents (methylene chloride). Hazardous substances have likely been present in the form of liquid solutions, liquid mists, gaseous vapors, and dusts generated through sandblasting and mechanical polishing.

NARR ID: 5750342
 NARR Code: Project Issues Summary
 Created By: SFORTUN
 Created Date: 04/10/2008
 Updated By: SFORTUN
 Updated Date: 04/11/2008
 Decode for NarcdID: Project Issues Summary
 NARR Comments: DEQ s Hazardous Waste program referred the Oregon Plating Company site to Site Assessment based on observed hazardous substance handling and storage conditions within the facility. DEQ s Cleanup Program only addresses sites where contaminants have been released to the environment, or where there is a significant threat of a release to the environment. Although there have been documented releases of hazardous substance within the facility, there is only circumstantial evidence and no test data - indicating that contaminants may have actually escaped the building confines. The concrete floor of the Oregon Plating Company s basement is coated with an acid-resistant coating. However, plating operations in this building began more than 75 years ago, and it is not known when acid-resistant coatings were first applied to the floor, or how well the coatings have been maintained over the years. Photos from DEQ s October 2005 HW Compliance Inspection of the facility also depict areas of the flooring where cracks may be present beneath the coating (see Plates 4 through 6) . In April 2008, DEQ Hazardous Waste inspectors learned that cracks had been discovered in the protective coating in a diked secondary containment structure surrounding one of the facility s rinse tanks . Discontinuities or disruptions in the floor s acid-resistant coating could allow waste plating solutions to migrate through the concrete floor and into underlying soils. It is not known how well seams between the basement s floor and concrete walls are sealed. Significant gaps are typically present between basement floors and walls at the time of building construction. Unless these gaps have been adequately sealed, accumulated particulates or ponded liquids at the wall / floor interface can migrate to the subsurface. Photo D of Plates 1 and 3, and photo A of Plate 3 each depict staining that extends upward from the facility s basement floor onto the basement walls. This should be a particular concern along the facility s collapsing east wall, where it would be difficult to maintain waterproof seals. The City of Portland suspects that a floor drain in the facility s basement floor is plumbed to a sump near the basement s south wall, although neither the city nor the plating company has plumbing diagrams of the floor drainage system. Since the

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)Site

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EPA ID Number

Database(s)

OREGON PLATING COMPANY INC (Continued)

1000236252

building appears to have been constructed up to six years before site electroplating operations began, it is unlikely that special design features or engineering controls were applied during construction of the basement s floor drain or sump systems. Considering the age of the building and the corrosive nature of materials that have been handled within the building, subfloor plumbing components are likely to have significantly degraded over time, and leaked. Any leaks in the subfloor drainage system might allow hazardous substances to migrate to the subsurface. Any hazardous substances migrating to subsurface soils beneath the facility might also contaminate the area s seasonally shallow groundwater. Potential groundwater contamination could represent a threat to nearby downgradient wells. During periods of high groundwater tables, contaminated groundwater could also discharge to municipal stormsewers or preferentially migrate to the river along the sewer bedding. The nearest municipal stormsewer is a 6-foot diameter, brick and concrete sewer pipe that was constructed 8.5-14.5 feet beneath SE Stark Street in 1911. It gravity-drains westward along SE Stark Street, then discharges to the Willamette River at City Stormwater Outfall #37 (see Figures 10 and 11). Depending on the character of material that was used to backfill the gulch that historically passed beneath the facility, contaminated groundwater might also preferentially migrate along the former gulch and discharge to the Willamette River between SE Stark and Oak Streets. Dye tests conducted by the City of Portland in February 2008 demonstrated that the facility s sump discharges only to the municipal sanitary sewer. However, a 1977 Portland Public Works wastewater sampling diagram of the facility suggests that the sump may have discharged to the municipal stormsewer at that time (see Figure 9). Plumbing permit records from the City of Portland describe modifications to the facility s plumbing in 1930, 1955, 1970, 2001, and 2006. The plumbing permits provide only very limited information about the actual changes in the building s plumbing. Only the 2001 and 2006 plumbing permits suggest potential modifications to the facility s stormsewer lateral feed line. Any potential discharges of the facility s plating wastes to the municipal stormsewer could have contaminated Willamette River surface water and sediments at City Outfall #37. GSI Water Solutions, Inc. has proposed the sampling of shallow and deep river sediments beneath City Outfalls #37 and #38 during April 2008 as part of a search for potential sediment contamination sources upstream from the Portland Harbor Superfund site (ECSI #2068; CERCLIS #SFN1002155). City Outfall #38 is located about 50 feet downstream from the area where the historic gulch is likely to have reached the river. Analyses of river sediments at Outfalls #37 and #38 should be useful in determining whether groundwater or stormwater discharging to this area of the river has been contaminated with significant concentrations of electroplating wastes. Water that infiltrated into Oregon Plating Company s basement during the December 2007 water main leak is likely to have dissolved residual wastes from the basement floor. The PFD pumped some of this water into the nearby stormsewer, but the concentrations of wastes in this water are unlikely to have been sufficiently high to significantly affect Willamette River sediments.

NARR ID: 5750340
NARR Code: Land Use (Current/Reasonably Likely)
Created By: SFORTUN
Created Date: 04/10/2008

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

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Database(s)

OREGON PLATING COMPANY INC (Continued)

1000236252

Updated By: SFORTUN
 Updated Date: 04/11/2008
 Decode for NarcdID: Land Use (Current/Reasonably Likely)
 NARR Comments: The area surrounding the facility is zoned for mixed commercial and industrial use. While commercial land use predominates in the immediate vicinity of the site, low-income apartments are located as near as 160 feet west of the facility. Social service organizations operate from offices as near as 160 feet to the south, 225 feet to the southeast, and 440 feet to the north-northeast of the site (see Figure 6). A child daycare facility is located about 440 feet north-northeast of the facility.

NARR ID: 5750335
 NARR Code: Site Location
 Created By: SFORTUN
 Created Date: 04/10/2008
 Updated By: SFORTUN
 Updated Date: 04/10/2008
 Decode for NarcdID: Site Location
 NARR Comments: The plating facility is located in a commercial building on the east side of SE 6th Avenue. The building occupies the southwest quarter of the block between SE Oak and SE Stark Streets, and SE 6th and SE 7th Avenues (see Figures 1 through 4). SE Grand Avenue, the northbound lanes of Oregon Highway 99E, is located one block west of the facility; the Willamette River lies about 1,850 feet west of the site. Not reported

NARR ID: 5750350
 NARR Code: Media Contamination
 Created By: SFORTUN
 Created Date: 04/10/2008
 Updated By: SFORTUN
 Updated Date: 04/11/2008
 Decode for NarcdID: Media Contamination
 NARR Comments: There are currently no data available to indicate whether or not environmental media are contaminated. However, potential historic releases may have contaminated soils and shallow groundwater beneath the facility, as well as Willamette River sediments.

NARR ID: 5750346
 NARR Code: Site Ownership
 Created By: SFORTUN
 Created Date: 04/10/2008
 Updated By: SFORTUN
 Updated Date: 04/10/2008
 Decode for NarcdID: Site Ownership
 NARR Comments: Linda K. Pitts Oregon Plating Company, Inc. 436 SE 6th Avenue Portland, OR 97214-1103503-232-7416

NARR ID: 5750343
 NARR Code: Pathways Other Hazards
 Created By: SFORTUN
 Created Date: 04/10/2008
 Updated By: JORR
 Updated Date: 11/12/2014
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Potential contaminant release and migration pathways include:1.

MAP FINDINGS

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 Distance (ft.)Site

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Database(s) EPA ID Number

OREGON PLATING COMPANY INC (Continued)

1000236252

potential releases of airborne vapors, mists, or dust;2. potential migration of plating wastes to soils and shallow groundwater beneath the facility; and 3. potential historic releases of wastes to the nearby municipal stormsewer, which discharges to the Willamette River at Outfall #37.Any airborne releases of contaminants might represent a threat to nearby residents, pedestrians, or workers and customers in nearby commercial facilities. There have been no reports of airborn releases since potential releases associated with two Pollution Complaints in 1990. Since the locale of the site is generally covered by buildings, concrete sidewalks, and paved streets, direct public contact with potential soil contamination should be quite limited. Potential subsurface soil contamination could represent a threat to:1. utility trench workers; and 2. any future construction workers that may be working in soils excavated at the site.Potential releases to soils beneath the facility would likely also contaminated shallow groundwater. Groundwater contamination could represent a potential threat to:1. downgradient well users; and2. aquatic life in the Willamette River.The Portland Fire Department pumped potentially contaminated water from the facility's basement to the nearby municipal stormsewer on December 31, 2007. Plating wastes may also have been historically discharged to the nearby stormsewer. Contaminant releases to the stormsewer could represent a threat to: 1. sewer maintenance workers; and2. aquatic life and wildlife in the Willamette River, including Threatened and Endangered anadromous fish, and migratory waterfowl protected by international treaty.

NARR ID: 5756387
 NARR Code: Remedial Action
 Created By: JORR
 Created Date: 08/29/2016
 Updated By: JORR
 Updated Date: 08/29/2016
 Decode for NarcdID: Remedial Action
 NARR Comments: 2015-2016 Site is in progress with a removal actions and has excavated contaminated material in the basement of the building. A vapor extration system will be installed and compliace monitoring of sub-slab vapors and groundwater will be performed in 2016-2017.

NARR ID: 5750344
 NARR Code: Substances of Concern
 Created By: SFORTUN
 Created Date: 04/10/2008
 Updated By: SFORTUN
 Updated Date: 04/10/2008
 Decode for NarcdID: Substances of Concern
 NARR Comments: Toxic metals (chromium, copper, nickel, silver, zinc, lead, cadmium), cyanide, ammonia, methylene chloride.

NARR ID: 5750348
 NARR Code: Health Threats
 Created By: SFORTUN
 Created Date: 04/10/2008
 Updated By: SFORTUN
 Updated Date: 04/24/2008
 Decode for NarcdID: Health Threats
 NARR Comments: Although the site is located in an area having a disproportionately

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON PLATING COMPANY INC (Continued)

1000236252

high concentration of individuals living below the federal poverty level (a Vulnerable Area), the site locale is generally covered by buildings, concrete sidewalks, and paved streets. Direct public contact with any potential released contaminants, airborne releases notwithstanding, should be quite limited. The most likely receptors for hazardous substances potentially released at the site would likely be limited to: aquatic life and wildlife in the Willamette River; well water users directly downgradient from the site; sewer maintenance workers; utility trench workers; and any future construction workers that may be working in soils excavated at the site.

NARR ID: 5750339
 NARR Code: Water Use (Current/Reasonably Likely)
 Created By: SFORTUN
 Created Date: 04/10/2008
 Updated By: SFORTUN
 Updated Date: 04/11/2008
 Decode for NardID: Water Use (Current/Reasonably Likely)
 NARR Comments: Drinking Water Supply: The City of Portland has a well-developed and readily-accessible Community Drinking Water Supply system with surface water sources from reservoirs within in the Bull Run Watershed, on the west slope of Mt. Hood, at least 25 miles east-southeast of the site, and supplemental groundwater sources from deep wells along the south shore of the Columbia River, over 6 miles east-northeast of the site. Groundwater: Oregon Water Resources Department [OWRD] and the U.S. Geological Survey [USGS] have records for over 50 production wells within one mile of the site (see Figure 8). The vast majority of these wells appear to be industrial-use wells. The Willamette River channel is over 1,100 feet wide and more than 50 feet deep near the site, and substantial groundwater recharge occurs in the West Hills on the west edge of downtown Portland, so it appears very unlikely that wells on the west side of the river would be affected by any contaminant releases at the site. At least four production wells are located within + mile of the site; at least 14 wells lie within + mile of the site (see Figure 8). The nearest well appears to be a 90 foot deep well (MULT 1008) located at an outdoor supply and military surplus goods store about 250 feet northwest of the Oregon Plating Company facility. When the well was constructed in 1961, its proposed use was described as other , although a Certified Water Right was issued in 1963, allowing groundwater to be used for air conditioning. The nearest domestic-use well (MULT 83130 / MULT 86582) appears to be a 290 foot deep well about 0.3 mile northeast of the site. The well was installed in 2006 on an undeveloped lot adjacent to a commercial rock climbing gym and a Housing Authority of Portland transitional housing unit for the homeless. The boring log for this well proposed that the well be used for both domestic purposes and for thermal-use (such as heating and air conditioning). OWRD has records for three industrial wells located 850- to 1,500 feet west of the facility, between the facility and the Willamette River. The nearest is a 12-inch diameter, 263 foot deep well that was installed for the former Corvallis Creamery. The site is currently occupied by a caFT, a food-distribution warehouse, and several unrelated small businesses. It is not known if the well is still being used or still exists. OWRD records indicate that three industrial wells were installed for Northwest Ice & Cold Storage Company, about 1,500 feet west of the site, in 1912-28. The wells

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON PLATING COMPANY INC (Continued)

1000236252

were 235-265 feet deep, and 8- to 12 inches in diameter. OWRD records indicate that one of the wells was decommissioned in 1988, although there are no decommissioning records for the two remaining wells. It is not know if the wells still exist or are still being used. A new building that houses a woodwork supplier was constructed on the northern portion of the former Northwest Ice & Cold Storage Company site in 1996. The Youth Progress Association, a non-profit independent living organization for adjudicated youth, and the Youth Progress Learning Center, a provisionally-accredited special purpose school for adjudicated youth, occupy part of the former site.OWRD also has records for an 8-inch diameter, 105 foot deep industrial well installed about 1,000 feet east of (upgradient from) the Oregon Plating Company. The well was installed in 1956 for Lewis Brothers, Inc., a food processor. The site is currently owned by Northwest Medical, Inc., a hospital and nursing home durable goods supplier. Current use of the well is not known, although a Water Right Certification that was issued in 1961 for industrial use of groundwater remains on file at OWRD, and has not been revoked.Surface Water:The nearest downgradient surface water body is the Willamette River, about 1,850 feet (0.35 mile) west of the site. In the Portland area, the Willamette River is used for recreational boating and swimming, and for sport, tribal, and limited commercial fishing. The river also provides important migratory and rearing habitat for Threatened and Endangered anadromous fish, including coho and Chinook salmon and steelhead trout, as well as seasonal habitat for migratory waterfowl, and foraging habitat for other protected bird species such as the bald eagle. Migratory waterfowl are protected by international treaty. The bald eagle is federally-listed Threatened Species.

NARR ID: 5750337
 NARR Code: Site History
 Created By: SFORTUN
 Created Date: 04/10/2008
 Updated By: SFORTUN
 Updated Date: 04/11/2008
 Decode for NarcdID: Site History

NARR Comments: The plating company has had several owners, and has operated under several names and from several Portland locations since it was first established over 100 years ago. Oregon Plating Works was established in 1890, and previously operated at three SW Portland locations, and from another SE Portland facility at the nearby intersection of SE Oak Street and MLK Boulevard. The company changed its name to Oregon Plating Company in 1930. From 1920 to 1967, the company simultaneously operated under two names: Oregon Plating Company and Electro Products Company.The SE 6th Avenue facility was constructed in 1924, although plating operations did not begin at this facility until about 1930. Sanborn Fire Insurance Maps indicate that the facility was damaged by fire in about 1950. At that time, Sanborn maps depict another plating operation in a building less than one block south of the site, although there is no indication whether this may have been a temporary operating location for Oregon Plating Company. Linda Pitt and Gary Davis purchased the business in 1984. Ms. Pitt has been the sole owner since 1995.

NARR ID: 5750351
 NARR Code: 1922
 Created By: SFORTUN

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON PLATING COMPANY INC (Continued)

1000236252

Created Date: 04/10/2008
 Updated By: JORR
 Updated Date: 11/12/2014
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments:

Oregon Plating Company has conducted electroplating activities in the same SE Portland facility for over 75 years. Current electroplating activities are confined to the facility s basement. Although the company appears to have been in compliance with their Air Contaminant Discharge and Pre-Treated Wastewater Discharge Permits for the past six or more years, recent DEQ Hazardous Waste Compliance Inspections have documented operating and waste handling conditions and practices that could result in contaminant releases to the environment. The facility s concrete basement floor is coated with an acid-resistant coating. It is unclear when the floors were first coated, and how well the coating has been maintained. The basement floor also has floor drains which are believed to be plumbed to a basement sump. Plating wastewaters are collected in the sump, and recent dye tests have verified that the sump discharges to the municipal sanitary sewer. However, the building appears to have been constructed at least six years before site plating operations began, and subfloor plumbing may not have been adequately engineered to withstand corrosive electroplating wastes. Cracks in the acic-resistant floor coating or the underlying concrete could have allowed wastes to migrate through the floor and into underlying soils and shallow groundwater. Subfloor plumbing leaks could have released contaminants directly to underlying soils and shallow groundwater. Groundwater contamination could represent a threat to nearby downgradient well users. Subsurface soil contamination could represent a potential threat to utility trench workers or future construction workers that handle excavated soils. A historic city wastewater monitoring diagram of the facility suggests that the sump may have been plumbed to the municipal stormsewer in the past. Contaminants within the stormsewer system could represent a threat to sewer maintenance workers. The nearby stormsewer discharges to the Willamette River, so waste releases to the stormsewer could have contaminated river sediments and represent a longterm threat to the river s aquatic life and wildlife. Subsurface investigaitons have indicated contamination of soils below the site foundation by metals, VOCs, and acids. A Focused Feasibility (completed in 2013 and included in WebDocs) document the contaminaiton and proposed Interim Remedial Measures.

Administrative Action:

Action ID: 9425
 Region: Eastern Region
 Complete Date: 11/12/2009
 Rank Value: Not reported
 Cleanup Flag: True
 Created Date: 01/15/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Eastern Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: High-Medium
 Comments: Not reported

Action ID: 9440
 Region: Eastern Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON PLATING COMPANY INC (Continued)

1000236252

Complete Date: 01/13/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/15/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Eastern Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: 0
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 09/23/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/22/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Project being re-assigned from Eastern Region

Action ID: 9426
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/07/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE PRIORITY EVALUATION FOR FURTHER ACTION
 Further Action: 0
 Comments: Approved Interim Remedial Action, remedial action work plan. Removal action underway including soil removal and installation of sub-slab vapor extraction system.

Action ID: 9415
 Region: 0
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/29/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: CONFIRMATION SAMPLING
 Further Action: 0
 Comments: Not reported

Action ID: 9424

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

OREGON PLATING COMPANY INC (Continued)

1000236252

Region: Not reported
 Complete Date: 12/20/2007
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/20/2007
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Northwestern Region
 Complete Date: 12/20/2007
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/20/2007
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: 0
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 04/10/2008
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/10/2008
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Not reported

Action ID: 9449
 Region: Northwestern Region
 Complete Date: 04/10/2008
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/10/2008
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Insufficient information to list
 Further Action: 0
 Comments: Not reported

Action ID: 9502
 Region: Northwestern Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON PLATING COMPANY INC (Continued)

1000236252

Complete Date: 04/10/2008
 Rank Value: 92
 Cleanup Flag: False
 Created Date: 04/10/2008
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Remedial Investigation recommended (RI)
 Further Action: High
 Comments: Not reported

Action ID: 9521
 Region: Northwestern Region
 Complete Date: 04/25/2008
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/10/2008
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: OPTN
 Further Action: 0
 Comments: Not reported

Operations:

Operation Id: 135374
 Operation Status: Active
 Common Name: Oregon Plating Company, Inc.
 Yrs of Operation: 1930 - present
 Comments: Previously operated as Oregon Plating Works
 Updated Date: 03/20/2008
 Updated By: SFORTUN
 Decode for OpstatID: Active
 Operations SIC Id: 198812
 SIC Code: 3471
 Created By: SFORTUN
 Created Date: 03/20/2008

Operation Id: 135375
 Operation Status: Inactive
 Common Name: Electro Products Co.
 Yrs of Operation: 1924-1967
 Comments: Operated from the same locations, and in conjunction with, Oregon Plating Co., Inc. (1930-67) and Oregon Plating Works (1924-29).
 Updated Date: 03/20/2008
 Updated By: SFORTUN
 Decode for OpstatID: Inactive

Operation Id: 135376
 Operation Status: Inactive
 Common Name: Oregon Plating Works
 Yrs of Operation: 1890-1929
 Comments: Subsequently operated as Oregon Plating Company, Inc.
 Updated Date: 03/20/2008
 Updated By: SFORTUN
 Decode for OpstatID: Inactive

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON PLATING COMPANY INC (Continued)

1000236252

OR SPILLS:

Facility ID: 2007-3020
 Incident Status: Archive
 Material: Not reported
 Quantity: 1000
 Unit of Measure: Gallons
 Release Date: 12/31/2007
 Description: Rupture of Portland City water line caused contamination of water from plating company into the Willamette River.
 Lat/Long: 45.5198 / -122.6596
 Source: Business
 Media: Not reported
 Responsible Company: City of Portland
 Responsible Address: 1120 SW 5th Ave
 Responsible City,St,Zip: Portland, OR 97204-1912

HAZNET:

envid: 1000236252
 Year: 2006
 GEPAID: ORD000407841
 Contact: GARRY SMURTHWAITE
 Telephone: 5032327416
 Mailing Name: Not reported
 Mailing Address: 436 SE 6TH AVE
 Mailing City,St,Zip: PORTLAND, OR 97214
 Gen County: Not reported
 TSD EPA ID: CAD097030993
 TSD County: Not reported
 Waste Category: Liquids with pH <= 2 with metals
 Disposal Method: Not reported
 Tons: 0.41
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Not reported

envid: 1000236252
 Year: 2006
 GEPAID: ORD000407841
 Contact: GARRY SMURTHWAITE
 Telephone: 5032327416
 Mailing Name: Not reported
 Mailing Address: 436 SE 6TH AVE
 Mailing City,St,Zip: PORTLAND, OR 97214
 Gen County: Not reported
 TSD EPA ID: CAD097030993
 TSD County: Not reported
 Waste Category: Liquids with pH <= 2 with metals
 Disposal Method: Not reported
 Tons: 0.22
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Not reported

envid: 1000236252
 Year: 2006
 GEPAID: ORD000407841

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON PLATING COMPANY INC (Continued)

1000236252

Contact: GARRY SMURTHWAITE
 Telephone: 5032327416
 Mailing Name: Not reported
 Mailing Address: 436 SE 6TH AVE
 Mailing City,St,Zip: PORTLAND, OR 97214
 Gen County: Not reported
 TSD EPA ID: CAD097030993
 TSD County: Not reported
 Waste Category: Not reported
 Disposal Method: Recycler
 Tons: Not reported
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Not reported

envid: 1000236252
 Year: 2006
 GEPAID: ORD000407841
 Contact: GARRY SMURTHWAITE
 Telephone: 5032327416
 Mailing Name: Not reported
 Mailing Address: 436 SE 6TH AVE
 Mailing City,St,Zip: PORTLAND, OR 97214
 Gen County: Not reported
 TSD EPA ID: CAD097030993
 TSD County: Not reported
 Waste Category: Liquids with pH <= 2 with metals
 Disposal Method: Not reported
 Tons: 0.12
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Not reported

envid: 1000236252
 Year: 2006
 GEPAID: ORD000407841
 Contact: GARRY SMURTHWAITE
 Telephone: 5032327416
 Mailing Name: Not reported
 Mailing Address: 436 SE 6TH AVE
 Mailing City,St,Zip: PORTLAND, OR 97214
 Gen County: Not reported
 TSD EPA ID: CAD097030993
 TSD County: Not reported
 Waste Category: Liquids with pH <= 2 with metals
 Disposal Method: Recycler
 Tons: 0.22
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Not reported

[Click this hyperlink](#) while viewing on your computer to access 8 additional CA_HAZNET: record(s) in the EDR Site Report.

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

145	BROAD SPECTRUM ELECTRONICS #2	OR ECSI	1000145186
	422 SE GRAND AVE.		N/A
	PORTLAND, OR 97214		

ECSI:

State ID Number:	1279
Brown ID:	0
Study Area:	False
Region ID:	2
Legislative ID:	0
Investigation:	No Further Action
FACA ID:	6225
Further Action:	0
Lat/Long (dms):	45 31 10.60 / -122 39 37.10
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	980984744
Township Coord.:	1.00
Township Zone:	N
Range Coord:	1.00
Range Zone:	E
Section Coord:	35
Qtr Section:	CCCD
Tax Lots:	3,4,5,6; Bl 121; E.PDX Addn.
Size:	0.25 acre
NPL:	False
Orphan:	False
Updated By:	GWISTAR
Update Date:	02/26/2009
Created Date:	01/23/1993
Decode For RegionID:	Northwest Region
Decode For BrownID:	Not reported
Decode For Furtheract:	Not reported
Decode For Investstat:	No Further Action
Decode For Legislative:	Not reported
Alias Name:	Auric Enterprises
Alias Name:	Northwest Cast Metal Products
Alias Name:	Pacific Meat Co.
Alias Name:	Universal Silver

Narrative:

NARR ID:	5732573
NARR Code:	Site Contacts
Created By:	Not reported
Created Date:	12/17/2002
Updated By:	Not reported
Updated Date:	12/17/2002
Decode for NarcdID:	Site Contacts
NARR Comments:	Becky Crew, Property Manager, REACH Community Development, Incorporated, 1135 SE Salmon Street, Portland 97214, (503) 231-0682.

NARR ID:	5732574
NARR Code:	Contamination
Created By:	Not reported
Created Date:	12/17/2002
Updated By:	Not reported
Updated Date:	12/17/2002
Decode for NarcdID:	Contamination
NARR Comments:	This site was once leased by Peter O. Haney. It is alleged that Haney sold small electrical capacitors potentially containing PCBs from

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BROAD SPECTRUM ELECTRONICS #2 (Continued)

1000145186

this shop, and may have stored articles containing PCBs in the basement of the building. DEQ could find no evidence of PCB releases at the site during its August 1987 site visit.

NARR ID: 5732575
 NARR Code: General Site Description
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: General Site Description
 NARR Comments: A 4-story brick building that occupies 1/4 of the block, located at the NE intersection of SE Stark St. and SE Grand Ave. The upper three floors of the building are used as apartments, but were historically used as hotel rooms. The ground floor has historically housed commercial retail establishments. The north/south alley behind the building has been boarded off.

NARR ID: 5732577
 NARR Code: Site Location
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Location
 NARR Comments: Site is located on the ground floor and in the basement of a 4-story brick building on the NE corner of SE Stark St. and SE Grand Ave. The former sales outlet is located at the NW corner of that building - near the center of the block (SE Grand, between SE Stark and SE Oak).

NARR ID: 5732578
 NARR Code: Site Ownership
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Ownership
 NARR Comments: REACH Community Development, Incorporated, 1135 SE Salmon Street, Portland 97214, (503) 231-0682.

NARR ID: 5732579
 NARR Code: Substances of Concern
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Substances of Concern
 NARR Comments: Potential for PCB contamination at site. None observed during August 1987 site inspection, though.

NARR ID: 5743543
 NARR Code: Site History
 Created By: GWISTAR
 Created Date: 05/20/2003
 Updated By: GWISTAR
 Updated Date: 05/20/2003
 Decode for NarcdID: Site History

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BROAD SPECTRUM ELECTRONICS #2 (Continued)

1000145186

NARR Comments: Historic activities at five other Portland sites that were operated by Peter O. Haney suggested that this site may have been contaminated with PCBs from improper transformer and capacitor handling. This site was a sales outlet for salvaged electronic and electrical equipment. An August 1987 site visit by DEQ indicated no evidence of on-site releases, however.

Administrative Action:

Action ID: 9421
 Region: Not reported
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: Site added to CERCLIS
 Further Action: Not reported
 Comments: Not reported

Action ID: 9459
 Region: Northwestern Region
 Complete Date: 03/08/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: PRELIMINARY ASSESSMENT EQUIVALENT
 Further Action: Not reported
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 03/08/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BROAD SPECTRUM ELECTRONICS #2 (Continued)

1000145186

Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9457
 Region: Not reported
 Complete Date: 09/15/1987
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: EPA Basic Preliminary Assessment
 Further Action: Not reported
 Comments: Not reported

Action ID: 9458
 Region: Not reported
 Complete Date: 03/16/1988
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: EPA Preliminary Assessment 2
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Headquarters
 Complete Date: 02/12/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Not reported
 Comments: Not reported

Action ID: 9444
 Region: Not reported
 Complete Date: 03/16/1988
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BROAD SPECTRUM ELECTRONICS #2 (Continued)

1000145186

Action Code Flag: False
 Action: No Further Remedial Action Planned under Federal program
 Further Action: Not reported
 Comments: Not reported

Operations:

Operation Id: 132594
 Operation Status: Unknown
 Common Name: Broad Spectrum Electronics #2
 Yrs of Operation: Not reported
 Comments: Not reported
 Updated Date: 03/10/1995
 Updated By: jxh
 Decode for OpstatID: Unknown

Operation Id: 132595
 Operation Status: Unknown
 Common Name: Broad Spectrum Electronics #2
 Yrs of Operation: Not reported
 Comments: Sales for salvaged electrical and electronic equipment.
 Updated Date: 03/18/1996
 Updated By: sxf
 Decode for OpstatID: Unknown
 Operations SIC Id: 196181
 SIC Code: 5063
 Created By: Not reported
 Created Date: 12/17/2002

146

**SPIKES AUTO UPHOLSTERY BUILDING (FORMER)
 726 SE 6TH AVE.
 PORTLAND, OR 97214**

**OR ECSI S110818318
 N/A**

ECSI:

State ID Number: 5554
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: No Further Action
 FACA ID: 119471
 Further Action: 0
 Lat/Long (dms): 45 31 3.70 / -122 39 33.80
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: S
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 2
 Qtr Section: BB
 Tax Lots: 4600
 Size: 0.22 acre
 NPL: False
 Orphan: False
 Updated By: KROBERT
 Update Date: 01/04/2012
 Created Date: 03/23/2011

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SPIKES AUTO UPHOLSTERY BUILDING (FORMER) (Continued)

S110818318

Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Narrative:

NARR ID: 5753752
 NARR Code: Contamination
 Created By: KROBERT
 Created Date: 12/15/2011
 Updated By: KROBERT
 Updated Date: 12/15/2011
 Decode for NarcdID: Contamination
 NARR Comments: (12/15/11 KJR/VCP) A Phase One Environmental Site Assessment (ESA)

was completed for the site in January 2011. The single story commercial building was constructed in 1921. The building covers the entire property. Tenants of the building have included various vehicle repair businesses and is currently occupied by an auto body shop. The site is bounded by commercial or apartment properties with buildings dating back to 1908 to 1931. The recognized environmental conditions (RECs) identified during the Phase One ESA are summarized below. The property has been occupied by various vehicle repair businesses. These businesses generate various waste products. Two open floor drains were observed and videoed. The drains are connected to the municipal system but the connections may have been compromised. Another floor drain was filled by a previous tenant. A concrete patch in the north bay was noted and was reportedly a former pit for hydraulic lifts. The hydraulic lifts were removed in 1991. A photo finishing/graphic business was previously located on the property adjacent to and northeast of the site from 1970 to 2005. The site is located in the presumed down gradient direction from former photo finishing/graphic business property.

NARR ID: 5753753
 NARR Code: General Site Description
 Created By: KROBERT
 Created Date: 12/15/2011
 Updated By: KROBERT
 Updated Date: 12/15/2011
 Decode for NarcdID: General Site Description
 NARR Comments: The single story commercial building was constructed in 1921. The building covers the entire property. Tenants of the building have included various vehicle repair businesses and is currently occupied by an auto body shop. The site is bounded by commercial or apartment properties with buildings dating back to 1908 to 1931.

NARR ID: 5753754
 NARR Code: Hazardous Substance/Waste Types
 Created By: KROBERT
 Created Date: 12/15/2011
 Updated By: KROBERT
 Updated Date: 12/15/2011
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: arsenic, PCE

NARR ID: 5753755

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SPIKES AUTO UPHOLSTERY BUILDING (FORMER) (Continued)

S110818318

NARR Code: Land Use (Current/Reasonably Likely)
 Created By: KROBERT
 Created Date: 12/15/2011
 Updated By: KROBERT
 Updated Date: 12/15/2011
 Decode for NardID: Land Use (Current/Reasonably Likely)
 NARR Comments: commerical

NARR ID: 5753756
 NARR Code: Remedial Action
 Created By: KROBERT
 Created Date: 12/15/2011
 Updated By: KROBERT
 Updated Date: 01/04/2012
 Decode for NardID: Remedial Action
 NARR Comments: (12/15/11 KJR/VCP) A site investigation was performed in February 2011 to evaluate site conditions related to the RECs identified during the Phase One ESA. A geophysical survey was completed prior to subsurface explorations to identify the location of drain lines connecting the floor drains. Four soil borings were advanced to depths of 24 feet below ground surface (bgs) within the site building (see Figure 2). Groundwater was encountered between 18 feet and 18.5 feet bgs. Boring SB-1 was advanced in the west portion of the south service bay. Boring SB-2 was advanced adjacent to the floor drain located in the west portion of the south service bay. Boring SB-3 was advanced adjacent to a service pit located in the east portion of the north service bay. Boring SB-4 was advanced adjacent to the juncture of the drain lines from each of the floor drains observed within the building. One soil sample and one groundwater sample were collected from each of the four borings. The soil sample from boring SB-1 was collected at 16 feet bgs, near the soil/groundwater interface. The soil samples from borings SB-2, SB-3, and SB-4 were collected at depths of 8 feet, 10 feet, and 8 feet bgs, respectively. The samples were collected at depth to evaluate the drain lines and floor drains. All soil and groundwater samples were analyzed for hydrocarbon identification, volatile organic compounds (VOCs), and total RCRA eight metals. Concentrations of total petroleum hydrocarbons and VOCs were not detected in the four soil samples above the laboratory reporting limits. Concentrations of arsenic (5.9 milligrams per kilogram (mg/kg), 6.0 mg/kg), barium (160 mg/kg to 220 mg/kg), chromium (14 mg/kg to 25 mg/kg), and/or lead (11 mg/kg to 14 mg/kg) were detected in the soil samples. Concentrations of total petroleum hydrocarbons were not detected in any of the four groundwater samples. Concentrations of VOCs were not detected in the groundwater from boring SB-1. Concentrations of tetrachloroethene (PCE) were detected in groundwater samples from borings SB-2 (1.1 micrograms per liter (ug/l)), SB-3 (1.0 ug/l), and SB-4 (1.1 ug/l) at or just above the laboratory reporting limit of 1.0 ug/l. Concentrations of other VOCs were not detected in the four groundwater samples. Concentrations of the following total metals were detected in one or more groundwater samples: arsenic (4.3 ug/l, 5.7 ug/l), barium (290 ug/l to 870 ug/l), and lead (6.1 ug/l). (1/4/12 KJR/VCP) NFA issued for site on 1/4/12. no remedial actions required. Select site documents maybe viewed in the site documents section of this database. Not reported

Administrative Action:
 Action ID: 9424

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SPIKES AUTO UPHOLSTERY BUILDING (FORMER) (Continued)

S110818318

Region: Not reported
 Complete Date: 03/23/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/23/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 11/21/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/23/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9440
 Region: Eastern Region
 Complete Date: 12/05/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/05/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Eastern Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: 0
 Comments: Q-time 42592

Action ID: 9511
 Region: Eastern Region
 Complete Date: 02/08/2011
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/05/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Eastern Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Eastern Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SPIKES AUTO UPHOLSTERY BUILDING (FORMER) (Continued)

S110818318

Complete Date: 01/04/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/04/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Eastern Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

147

**AC HOTEL
 888 SW 3RD AVE.
 PORTLAND, OR 97204**

**OR ECSI S118337466
 N/A**

ECSI:

State ID Number: 5979
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislatve ID: 0
 Investigation: Suspect
 FACA ID: 136912
 Further Action: 0
 Lat/Long (dms): 45 31 1.20 / -122 40 32.90
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: S
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 3
 Qtr Section: BA
 Tax Lots: 6100
 Size: 0.23acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 07/28/2015
 Created Date: 07/27/2015
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported

Narrative:

NARR ID: 5756544
 NARR Code: Data Sources
 Created By: PSEIDEL
 Created Date: 12/30/2016
 Updated By: PSEIDEL
 Updated Date: 12/30/2016
 Decode for NarcdID: Data Sources
 NARR Comments: 1) Expanded Phase I Environmental Site Assessment; 820 838 SW 3rd Avenue Property;Portland, Oregon, prepared by Parametrix, dated May

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

AC HOTEL (Continued)

S118337466

22, 2007 (Parametrix, 2007);2) Phase II ESA Data Gap Report; SW 3rd Avenue and Taylor Street; Portland, Oregon, prepared by Ash Creek Associates, dated January 9, 2013 (Ash Creek, 2013);3) Phase I Environmental Site Assessment; Proposed AC Hotel; Portland, Oregon, prepared by GeoDesign, dated November 18, 2014 (GeoDesign, 2014); and,4) Report of Limited Subsurface Explorations; Proposed AC Hotel; Portland, Oregon, prepared by GeoDesign, dated April 22, 2015 (GeoDesign, 2015).

NARR ID: 5755752
 NARR Code: Site Location
 Created By: KDANA
 Created Date: 07/27/2015
 Updated By: KDANA
 Updated Date: 07/27/2015
 Decode for NardID: Site Location
 NARR Comments: Located on the NE corner of the intersection of SW 3rd Avenue and Taylor Street

NARR ID: 5756543
 NARR Code: 1922
 Created By: PSEIDEL
 Created Date: 12/30/2016
 Updated By: PSEIDEL
 Updated Date: 12/30/2016
 Decode for NardID: Current Site Summary Statement
 NARR Comments: (12/30/2016-PRS)The site was used as commercial and office space from at least 1889 until the late 1990 s or early 2000 s when structures were demolished. Subsequently, the site sat vacant until the time environmental investigations began in 2007 and were completed in 2014. The site is now developed as a hotel. Several rounds of investigation were performed in 2007, 2013 and 2015 including groundwater, surface and subsurface soil, and soil gas. Various samples were analyzed for metals, total petroleum hydrocarbons and VOCs. Groundwater is not impacted, is not currently used, and has no expectation of any future use. Detections of VOCs in soil gas samples were below applicable screening values, with the exception of chloroform, which is believed to be unrelated to any site release. Concentrations of metals in soil samples were generally consistent with background with the exception of lead and mercury. Lead and mercury contaminated soil was excavated and disposed at the Hillsboro landfill. Remaining soil met clean fill criteria and was excavated to a depth of 15 feet below ground surface (bgs) for construction site preparation. Confirmation samples taken on sidewalls and floor of the excavation are all below RBCs. The site is currently re-developed as a Hotel with hardscaping covering the entire property footprint. There is no current exposure or opportunity for contact with soil, and remaining soil is documented with only lead above background in one sample, but below the RBC. Based on the foregoing findings, DEQ is preparing an NFA for the site.

Administrative Action:
 Action ID: 9424
 Region: Not reported
 Complete Date: 07/27/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/27/2015

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

AC HOTEL (Continued)

S118337466

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 09/21/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/27/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9435
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/21/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: Not reported

148

**EXHAUST SPECIALTIES
 700 SE BELMONT ST.
 PORTLAND, OR 97214**

**OR ECSI S118869504
 N/A**

ECSI:
 State ID Number: 6120
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislatve ID: 0
 Investigation: Suspect
 FACA ID: 141137
 Further Action: 0
 Lat/Long (dms): 45 30 58.70 / -122 39 29.50
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: S
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 2

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

EXHAUST SPECIALTIES (Continued)

S118869504

Qtr Section: BB
 Tax Lots: 7200
 Size: 0.18acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 07/22/2016
 Created Date: 07/05/2016
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 07/05/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/05/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 10/17/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/05/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9511
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/17/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: 0
 Comments: VCP letter agreement.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**148 BRIGHT DAY COMMERCIAL PROPERTY
 810 SE BELMONT ST
 PORTLAND, OR 97214**

**OR ECSI S109051819
 N/A**

ECSI:

State ID Number:	4977
Brown ID:	0
Study Area:	False
Region ID:	2
Legislative ID:	831
Investigation:	No Further Action
FACA ID:	106958
Further Action:	0
Lat/Long (dms):	45 30 58.00 / -122 39 26.30
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	Not reported
Township Coord.:	1.00
Township Zone:	S
Range Coord:	1.00
Range Zone:	E
Section Coord:	2
Qtr Section:	BB
Tax Lots:	6800
Size:	0.46 acres
NPL:	False
Orphan:	False
Updated By:	MGREENB
Update Date:	09/14/2009
Created Date:	04/15/2008
Decode For RegionID:	Northwest Region
Decode For BrownID:	Not reported
Decode For Furtheract:	Not reported
Decode For Investstat:	No Further Action
Decode For Legislative:	Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Narrative:

NARR ID:	5751701
NARR Code:	Remedial Action
Created By:	MGREENB
Created Date:	09/14/2009
Updated By:	MGREENB
Updated Date:	09/14/2009
Decode for NarcdID:	Remedial Action

NARR Comments: Diesel range organic compounds (DRO), oil range organic compounds (ORO), polynuclear aromatic hydrocarbons (PAH) and volatile organic compounds (VOC) associated with petroleum fuels were identified in former pump island area. Some other organic contaminants were observed but were not widespread (observed in one sample only, etc.). None of the organic contaminants observed in soil exceeded risk-based criteria for any of the completed exposure pathways (Construction Worker Soil Direct Contact, Soil Vapor Intrusion into Buildings and Soil Volatilization to Outdoor Air). Elevated levels of lead were observed in subsurface soils throughout the site. These levels were determined to be associated with historical fill materials. The mean concentration of lead was determined to be below DEQ Risk-Based Concentrations (RBCs) for soil for occupational, construction and excavation worker direct contact exposure. DEQ has determined that these soils would be considered solid waste if excavated during

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BRIGHT DAY COMMERCIAL PROPERTY (Continued)

S109051819

maintenance or development activities at the site. Furthermore, investigation results indicate these soils could potentially fail criteria and be classified as a characteristic hazardous waste. Analysis of groundwater samples collected from beneath the pump island area indicated the presence of DRO, ORO, PAH and VOC associated with petroleum fuels. Additional investigation to the west of this area (the downgradient direction) indicated that contaminants are attenuating close to the site. The stormwater sewer located adjacent to the site and within City right-of-way is constructed above the water table and is not expected to be impacted by groundwater. Tetrachloroethene was also detected in groundwater in one sample but no source of this contaminant was identified in soil at the site indicating the contaminant is from an unidentified off-site source. Metals in groundwater were not a concern. Further investigative activities identified a 500-gallon UST (formerly used in private fleet refueling) in the southeast quarter of the site near a former loading dock. Following removal of the UST, analytical results for soil samples indicated the presence of diesel and gasoline range petroleum hydrocarbons near the western end of the tank. The UST was assigned LUST file number 26-09-0389. The LUST file indicates that the cleanup and close-out of the 500-gallon UST would occur under ECSI file number 4977. Subsequent to the removal of approximately three tons of impacted soil from the former UST location, additional soil samples indicated contamination was below detection limits.

Administrative Action:

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 09/14/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/14/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

Action ID: 9424
 Region: Not reported
 Complete Date: 04/15/2008
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/15/2008
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 09/11/2008

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BRIGHT DAY COMMERCIAL PROPERTY (Continued)

S109051819

Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/15/2008
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9435
 Region: Northwestern Region
 Complete Date: 09/14/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/11/2008
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: Not reported

149

**GARDNER AND RANCHERS PROPERTY
 1004 SE BELMONT ST.
 PORTLAND, OR 97214**

**OR ECSI S106236720
 N/A**

ECSI:
 State ID Number: 4073
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 82330
 Further Action: 0
 Lat/Long (dms): 45 30 57.60 / -122 39 18.00
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: S
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 2
 Qtr Section: BD
 Tax Lots: 2500
 Size: 1.06 acres (vacant)
 NPL: False
 Orphan: False
 Updated By: SMILLER
 Update Date: 07/07/2016
 Created Date: 03/01/2004
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GARDNER AND RANCHERS PROPERTY (Continued)

S106236720

Decode For Investstat: No Further Action
 Decode For Legislative: Not reported
 Alias Name: Belmont Superblock
 Alias Name: Oregon Crankshaft Service
 Alias Name: Risberg Truck Service
 Alias Name: Market Garage
 Alias Name: LOCA Development

Hazardous Release:
 Substance ID.: 121011
 Haz Release ID: 388227
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 01/08/2015
 Update By: SMILLER

Substance Code: 127-18-4
 Substance Name: TETRACHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316912
 Sub Alias Name: ETHENE,TETRACHLORO-
 Substance Alias ID: 316913
 Sub Alias Name: ETHYLENE TETRACHLORIDE
 Substance Alias ID: 316914
 Sub Alias Name: PERCHLOROETHYLENE
 Substance Alias ID: 316915
 Sub Alias Name: PERCLEN
 Substance Alias ID: 316916
 Sub Alias Name: TETRACHLOROETHENE
 Substance Alias ID: 316917
 Sub Alias Name: TETRACHLOROETHENE,1,1,2,2-
 Substance Alias ID: 316918
 Sub Alias Name: TETRACHLOROETHYLENE,1,1,2,2-
 Sampling Result ID: 350733
 Feature Id: 0
 Hazard Release Id: 388227
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GARDNER AND RANCHERS PROPERTY (Continued)

S106236720

Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 03/31/2013
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: up to 1.39 ug/L
 Last Update By: SMILLER
 Update Date: 01/08/2015
 Decode for MediumID: Groundwater

Narrative:

NARR ID: 5755278
 NARR Code: Site Contacts
 Created By: SMILLER
 Created Date: 09/04/2014
 Updated By: SMILLER
 Updated Date: 09/04/2014
 Decode for NarcdID: Site Contacts
 NARR Comments: Consultant: Gil Cobb, RGPPoint Source Solutions10445 SW Canyon Road,
 Suite 115Beaverton Oregon 97005phone: 503.916.9254fax:
 503.224.0449Developer/owner: Noel JohnsonVice President500 East
 Broadway, Suite 110Vancouver, WA 98660T: 360.567.0626C: 503.290.4095
 www.killianpacific.com

NARR ID: 5744638
 NARR Code: Contamination
 Created By: JWAGGY
 Created Date: 03/01/2004
 Updated By: JWAGGY
 Updated Date: 03/01/2004
 Decode for NarcdID: Contamination
 NARR Comments: (1/28/04 RR/UST) Five gasoline and/or diesel underground storage
 tanks (USTs) decommissioned by removal in May 2002. Soil and
 groundwater contamination detected. Numerous site assessment borings
 and three groundwater monitoring wells installed. Four quarters of
 groundwater monitoring completed. Low concentrations of
 tetrachloroethylene detected along with petroleum constituents.

NARR ID: 5744639
 NARR Code: Data Sources
 Created By: JWAGGY
 Created Date: 03/01/2004
 Updated By: SMILLER
 Updated Date: 06/27/2016
 Decode for NarcdID: Data Sources
 NARR Comments: UST Cleanup File #26-02-00322/19/16 Final Report/Closure Request.
 Prepared by Point Source Solutions.

NARR ID: 5744636
 NARR Code: Manner of Release
 Created By: JWAGGY
 Created Date: 03/01/2004
 Updated By: JWAGGY
 Updated Date: 03/01/2004
 Decode for NarcdID: Manner of Release

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GARDNER AND RANCHERS PROPERTY (Continued)

S106236720

NARR Comments: Historic.

NARR ID: 5744637
 NARR Code: Remedial Action
 Created By: JWAGGY
 Created Date: 03/01/2004
 Updated By: SMILLER
 Updated Date: 06/27/2016
 Decode for NarcdID: Remedial Action
 NARR Comments: (1/28/04 RR/UST) Presene of tetrachloroethylene at levels up to 5.0

ppb detected in groundwater during petroleum release investigation.[6/17/2013 SAM/VCP] In 2005, DEQ UST program granted a no further action only for the USTs as long as commercial or industrial use occurs on site and groundwater is not used, but contamination remains. The current work will evaluate the site for potential future residential/mixed use. [6/27/16 SAM/VCP] Construction of a subsurface parking garage removed the remaining contaminated soil above applicable risk based concentrations. Five discrete soil floor samples were collected at approximately 14 ft bgs in the SE corner near the former UST area to characterize site soils for TPH before excavating below the water table. Diesel and gasoline were detected but below applicable RBCs. Four borings were advanced along SE 11th Ave and three borings advanced along SE Taylor St to determine if TPH extended outside the side walls of the excavation. Three soil samples were collected from each boring at 2ft, 5ft and approximately 12-16 ft bgs. TPH was detected at SETAY75 at 2ft bgs, but below applicable RBCs, except for Construction/Excavation RBC for Soil Vapor which slightly exceeded (552mg/kg vs 500mg/kg). The 20 other sample locations met applicable RBCs. Excavated soil was evaluated using Solid Waste Beneficial Reuse criteria. Approximately 500 tons of petroleum impacted soil in the SE corner was removed and disposed at Hillsboro Landfill. No soil samples were collected at the terminus of the excavation, or approximately 32 ft bgs. Soil conditions at 14ft bgs met applicable RBCs; as expected, all contamination was observed in the upper layers of the site. Since the excavation extends to native material with no visual contamination observed at this horizon, confirmation samples were not collected at the terminus of the excavation. A Batch Discharge Authorization Letter dated December 10, 2014 from the City of Portland authorized(with stipulations) discharge of up to 360,000 gallons per day of treated construction dewatering fluid (including groundwater) into the city sanitary/combined sewer system at manhole ABR096 at SE Yamhill and SE 10th Ave. Water treatment prior to discharge included turbidity and pH controls. Low concentrations of tetrachloroethylene found in groundwater are likely from an off-site source and may be regional contamination. See Staff report for more details.

NARR ID: 5744635
 NARR Code: Site History
 Created By: JWAGGY
 Created Date: 03/01/2004
 Updated By: SMILLER
 Updated Date: 06/27/2016
 Decode for NarcdID: Site History
 NARR Comments: Most recently produce wholesalers; prior to that various automotive service businesses such as market Garage in 1940, Risberg Truck Service in 1950 and Oregon Crankshaft Service in 1980. Buildings

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GARDNER AND RANCHERS PROPERTY (Continued)

S106236720

on-site from 1929 - 2000.

NARR ID: 5756323
 NARR Code: 1922
 Created By: GWISTAR
 Created Date: 07/22/2016
 Updated By: GWISTAR
 Updated Date: 07/22/2016
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: [July 2016] DEQ has determined that the site is protective of public health and the environment and requires no further action - unless new or previously undisclosed information becomes available, or there are changes in site development or land and water uses, or more contamination is discovered.

Administrative Action:

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 05/09/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/15/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 02/05/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/09/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Not reported

Action ID: 9469
 Region: Northwestern Region
 Complete Date: 04/27/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/24/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL ACTION
 Further Action: 0
 Comments: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GARDNER AND RANCHERS PROPERTY (Continued)

S106236720

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 07/06/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/07/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

Action ID: 9424
 Region: Not reported
 Complete Date: 03/01/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/01/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Northwestern Region
 Complete Date: 03/01/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/01/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: 0
 Comments: Not reported

Action ID: 9476
 Region: Northwestern Region
 Complete Date: 01/28/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/01/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Refer to Program
 Further Action: 0
 Comments: Referred to Site Assessment from UST Program.

Operations:
 Operation Id: 134880

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GARDNER AND RANCHERS PROPERTY (Continued)

S106236720

Operation Status: Inactive
 Common Name: Market Garage
 Yrs of Operation: 1940's
 Comments: Not reported
 Updated Date: 03/01/2004
 Updated By: JWAGGY
 Decode for OpstatID: Inactive

Operation Id: 134881
 Operation Status: Unknown
 Common Name: Gardner and Ranchers Property
 Yrs of Operation: unknown
 Comments: Most recent operation - produce wholesalers; prior use was various automotive service businesses.
 Updated Date: 03/01/2004
 Updated By: JWAGGY
 Decode for OpstatID: Unknown

Operation Id: 134882
 Operation Status: Unknown
 Common Name: Risberg Truck Service
 Yrs of Operation: 1950's
 Comments: Not reported
 Updated Date: 03/01/2004
 Updated By: JWAGGY
 Decode for OpstatID: Unknown

Operation Id: 134883
 Operation Status: Inactive
 Common Name: Oregon Crankshaft Service
 Yrs of Operation: 1980's
 Comments: Not reported
 Updated Date: 03/01/2004
 Updated By: JWAGGY
 Decode for OpstatID: Inactive

**150 CONSOLIDATED ELEC. DISTRIBUTORS WAREHOUSE (FORMER)
 111-115 SE YAMHILL ST.
 PORTLAND, OR 97214**

**OR ECSI S112058059
 N/A**

ECSI:
 State ID Number: 5728
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 124109
 Further Action: 0
 Lat/Long (dms): 45 30 58.30 / -122 39 51.50
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: S
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 3

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CONSOLIDATED ELEC. DISTRIBUTORS WAREHOUSE (FORMER) (Continued)

S112058059

Qtr Section: AA
 Tax Lots: 5500 of T1S/R1E-S03AA
 Size: 0.79 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 11/21/2012
 Created Date: 06/07/2012
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported
 Alias Name: Consolidate Electrical Distributors
 Alias Name: Driver Resources, LLC
 Alias Name: Office Furniture Direct
 Alias Name: Senvoy, LLC
 Alias Name: ZoAn Management, Inc.

Narrative:

NARR ID: 5754173
 NARR Code: Site Contacts
 Created By: SFORTUN
 Created Date: 08/28/2012
 Updated By: SFORTUN
 Updated Date: 08/28/2012
 Decode for NarcdID: Site Contacts
 NARR Comments: Gerald E. Brazie, ManagerTKM Investment Properties, LLCP.O. Box 14607Portland, Oregon 97293503-239-7666David E. Grein, Registered AgentTKM Investment Properties, LLC1030 SW Morrison StreetPortland, OR 97205

NARR ID: 5754047
 NARR Code: Contamination
 Created By: SFORTUN
 Created Date: 06/07/2012
 Updated By: SFORTUN
 Updated Date: 11/13/2012
 Decode for NarcdID: Contamination
 NARR Comments: No known site contamination. The site was added to the ECSI database based on past operations and the discovery of PCB and PAH contamination in Willamette River sediments near a municipal stormsewer outfall that drains the site location. There was no visual evidence that stormwater catchbasin sediments contain PCB contamination. Subsurface soils near the site's former heating oil LUST may still contain residual petroleum and PAH contamination, although concentrations are believed to be below Risk Based standards (see LUST File #26-02-1215).

NARR ID: 5754086
 NARR Code: Data Sources
 Created By: SFORTUN
 Created Date: 07/12/2012
 Updated By: SFORTUN
 Updated Date: 08/28/2012
 Decode for NarcdID: Data Sources
 NARR Comments: Phase I Environmental Site Assessment, 111 and 115 SE Yambill Street, Portland, Oregon, PSS Project Number OR060531-1, prepared for Borrego

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CONSOLIDATED ELEC. DISTRIBUTORS WAREHOUSE (FORMER) (Continued)

S112058059

Springs Bank, by Point Source Solutions, LLC, June 15, 2006. Field and Data Report, Downtown Portland Sediment Characterization, Willamette River, Oregon, prepared for the Oregon Department of Environmental Quality, by GSI Water Solutions, Inc., January 2009.

NARR ID: 5754174
 NARR Code: General Site Description
 Created By: SFORTUN
 Created Date: 08/28/2012
 Updated By: SFORTUN
 Updated Date: 08/28/2012
 Decode for NarcdID: General Site Description
 NARR Comments: A 0.79 acre tax lot (Tax Lot 5500 of Township 1 South / Range 1 East Section 03AA) in SE Portland that occupies most of the city block bounded on the west by the Union Pacific Railroad (UPRR) Mainline Right-of-Way and vacated SE 1st Avenue, on the east by SE 2nd Avenue, on the north by SE Belmont Street, and on the south by SE Yamhill Street. The site is occupied by a trapezoidal, 22,500 square foot, commercial warehouse structure located on the northern 2/3 of the tax lot, with an attached, square, 3,200 square foot, two-story office structure on the southeast corner of the lot. A blacktop-paved parking area, with access to two of the warehouse s overhead loading dock doors, occupies the remaining, southwestern + of the site. Additional overhead loading dock doors are located along the warehouse s eastern, northern, and western exterior walls. An approximate 8-foot wide, 60-foot long landscaping strip lies along the western edge of the parking lot. Jersey barriers and chain-link fencing separate the landscaped strip from vacated SE 1st Avenue and the UPRR Right-of-Way.

NARR ID: 5754175
 NARR Code: Hazardous Substance/Waste Types
 Created By: SFORTUN
 Created Date: 08/28/2012
 Updated By: SFORTUN
 Updated Date: 08/28/2012
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Potential Contaminants of Concern: PCBs and PAHs.

NARR ID: 5754176
 NARR Code: Project Issues Summary
 Created By: SFORTUN
 Created Date: 08/28/2012
 Updated By: SFORTUN
 Updated Date: 11/13/2012
 Decode for NarcdID: Project Issues Summary
 NARR Comments: A June 2006 site reconnaissance by Point Source Solutions LLC (Phase I Environmental Site Assessment) found no obvious evidence of hazardous substance releases at the site or on the adjoining UPRR Right-of-Way. A heating oil was released was discovered at a LUST along the site's southern property line (LUST #26-06-1215) in 2006. The tank appears to have been decommissioned in place with no indication of a soil cleanup. DEQ closed the LUST site in September 2006. The LUST file should be examined to to verify that soils at the tank site were analyzed for PAH contamination.

NARR ID: 5754177

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CONSOLIDATED ELEC. DISTRIBUTORS WAREHOUSE (FORMER) (Continued)

S112058059

NARR Code: Land Use (Current/Reasonably Likely)
 Created By: SFORTUN
 Created Date: 08/28/2012
 Updated By: SFORTUN
 Updated Date: 08/28/2012
 Decode for NarcdID: Land Use (Current/Reasonably Likely)
 NARR Comments: The site is currently used for commercial purposes, and is located in an area of commercial and light industrial use. Land use is unlikely to change in the near future.

NARR ID: 5754178
 NARR Code: Site Location
 Created By: SFORTUN
 Created Date: 08/28/2012
 Updated By: SFORTUN
 Updated Date: 08/28/2012
 Decode for NarcdID: Site Location
 NARR Comments: The site is located in SE Portland, along the north side of SE Yamhill Street, and along the south edge of an elevated exit ramp from Interstate Highway 5 and an elevated ramp (SE Belmont Street) to the Morrison Bridge. The Willamette River lies 775 feet to the west; SE M.L. King, Jr. Blvd. lies 775 feet to the east.

NARR ID: 5754179
 NARR Code: Manner of Release
 Created By: SFORTUN
 Created Date: 08/28/2012
 Updated By: SFORTUN
 Updated Date: 11/13/2012
 Decode for NarcdID: Manner of Release
 NARR Comments: Accumulated sediments within the site's stormwater catchbasins have not been analyzed to determine if PCBs may have been released to local stormsewer mains, although a June 2006 Level I Assessment of the facility found no visual evidence of releases. An historic heating oil tank along the site's southern property line leaked heating oil to subsurface soils. The site's LUST file should be examined if there is any question about the concentrations of residual PAHs in subsurface soils.

NARR ID: 5754180
 NARR Code: Media Contamination
 Created By: SFORTUN
 Created Date: 08/28/2012
 Updated By: SFORTUN
 Updated Date: 08/28/2012
 Decode for NarcdID: Media Contamination
 NARR Comments: Potential contamination of stormsewer catchbasin sediments with PCBs. Potential PAH contamination in subsurface soils at the site's former LUST site.

NARR ID: 5754088
 NARR Code: Site Ownership
 Created By: SFORTUN
 Created Date: 07/12/2012
 Updated By: SFORTUN
 Updated Date: 08/28/2012
 Decode for NarcdID: Site Ownership

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CONSOLIDATED ELEC. DISTRIBUTORS WAREHOUSE (FORMER) (Continued)

S112058059

NARR Comments: Current site owner (since July 21, 2006) is TKM Investment Properties, LLC. Gerald E. Brazie, Manager TKM Investment Properties, LLC. P.O. Box 14607 Portland, Oregon 97293503-239-7666. Prior site owners include Belmont Partners, LLC, and Morrison Street, LLC.

NARR ID: 5754181
 NARR Code: Project Activity Status
 Created By: SFORTUN
 Created Date: 08/28/2012
 Updated By: SFORTUN
 Updated Date: 11/13/2012
 Decode for NarcdID: Project Activity Status

NARR Comments: A state screening was completed for the site in August 2012. DEQ issued a No Further Action decision for the site in November 2012.

NARR ID: 5754183
 NARR Code: Pathways Other Hazards
 Created By: SFORTUN
 Created Date: 08/28/2012
 Updated By: SFORTUN
 Updated Date: 08/28/2012
 Decode for NarcdID: Pathways & Other Hazards

NARR Comments: Site stormwater drains to the Willamette River both upstram and downstream from the Morrison Bridge, at City Outfalls #35 and #36, Oregon Highway Division outfall WR#316, and possibly Oregon Highway Division outfall WR#315. Contaminants reaching the river via stormsewers could represent an ecological risk for the river's aquatic life, and a potential human health risk for individuals consuming fish caught from the river. Subsurface soils at a former LUST along the site's southern property line may be contaminated with petroleum and PAHs. If present, elevated PAH concentrations could represent a potential direct dermal contact risk for future utility trench workers or construction workers.

NARR ID: 5754089
 NARR Code: Remedial Action
 Created By: SFORTUN
 Created Date: 07/12/2012
 Updated By: SFORTUN
 Updated Date: 11/13/2012
 Decode for NarcdID: Remedial Action

NARR Comments: Point Source Solutions, LLC conducted a visual reconnaissance inspection of the site in June 2006 as part of its Phase I Environmental Site Assessment for Borrego Springs Bank. Point Source Solutions observed no Recognized Environmental Conditions (RECs) during its site inspection. A leaking heating oil UST was investigated along the site's southern property line in 2006 (LUST #26-06-1215). The tank was evidently decommissioned in place, apparently without the need for a soil cleanup. DEQ closed the LUST file in September 2006.

NARR ID: 5754185
 NARR Code: Water Use (Current/Reasonably Likely)
 Created By: SFORTUN
 Created Date: 08/28/2012
 Updated By: SFORTUN
 Updated Date: 08/28/2012

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CONSOLIDATED ELEC. DISTRIBUTORS WAREHOUSE (FORMER) (Continued)

S112058059

Decode for NarcdID: Water Use (Current/Reasonably Likely)
 NARR Comments: There are records of nine production wells within about 1/2 mile of the site, although only two appear to be located cross-gradient, or downgradient, from the site. The nearest well appears to be located directly across SW Belmont Street from the site. Current use of that well is unknown, and it is unclear if the well even still exists. Current use of the eight remaining wells is also unknown. The nearest known drinking water supply well is located about 0.65-mile upgradient, and is unlikely to be affected by any potential on-site contamination. Local groundwater probably drains to the Willamette River and supplementally supports aquatic life within the river.

NARR ID: 5754087
 NARR Code: Site History
 Created By: SFORTUN
 Created Date: 07/12/2012
 Updated By: SFORTUN
 Updated Date: 11/13/2012
 Decode for NarcdID: Site History

NARR Comments: 1889: undeveloped land 1901: depot for farm engines, threshers, and saw mill equipment; the facility had a forge (southern half of property undeveloped) 1909: Two warehouses storing machinery and agricultural implements (occupied entire property). 1924-1950: northern warehouse stored machinery (Feenaughty Machine Co., agricultural implements)(Gardner-Denver Co., road machinery); southern warehouse occupied by a fruit products company (Starr Fruit Products). 1950's: occupied by a transportation line (DeLapp), bulb company (Mt. Angel Bulb Co.), and machinery and engine manufacturing operations (Pioneer Engine Works; Four Wheel Drive Auto Co.; Roberts Bros.). In 1959-61, site buildings were demolished for construction of a nearby, elevated Morrison Bridge ramp / I-5 off-ramp. 1962: new commercial building constructed on the site. Early occupants of the existing commercial building included an electrical supplies distributor (Consolidated Electrical Distributors; 1970-74 through 2006; currently located at 2555 NW Nicolai Street, Portland), a commercial and industrial heating and air conditioning equipment distributor (Nor-Air, Inc.; 1965-70 through 1975-80; currently located across SE 2nd Avenue from the subject site), and wholesale rug and carpet companies (Walter DN&E Co. and Cascade Sales Co.; 1962 through 1965-70). 1990: a two-story office building was added to the southeast corner of the property. A 2000-gallon underground heating oil tank was added to the site in 1945, although there are no records to indicate whether, or not, the tank was ever removed. Site facilities are currently heated with natural gas. Through at least 1924, site facilities were steam-heated. 2006 - A Phase I Environmental Site Assessment was completed for the site by Point Source Solutions, LLC, prior to sale to TKM Investment Properties, LLC. 2006 - A leak was discovered at the site's 2000-gallon heating oil UST (LUST #26-02-1215). Up to 10,000 ppm diesel fuel and 15,000 ppm heating oil were detected in subsurface soils. The tank was evidently decommissioned in place without a soil cleanup since petroleum concentrations were below Risk Base standards.

NARR ID: 5754046
 NARR Code: 1922
 Created By: SFORTUN
 Created Date: 06/07/2012

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CONSOLIDATED ELEC. DISTRIBUTORS WAREHOUSE (FORMER) (Continued)

S112058059

Updated By: GWISTAR
 Updated Date: 07/18/2013
 Decode for NarcdID: Current Site Summary Statement
 NARR Comments: [Nov. 2012] This property was added to the ECSI database as a potential source of PCB contamination found in Willamette R. sediments near a municipal outfall that drains the site area.

No obvious indications of hazardous substance releases were observed during a June 2006 site reconnaissance, although accumulated sediments within site storm drains were not sampled or analyzed.

A leaking underground heating oil tank (LUST #26-06-1215) was apparently decommissioned in place at the site in 2006. Soils near the tank were contaminated with diesel fuel and heating oil, but below Risk Based Concentrations. DEQ closed the LUST file in September 2006 and made a no-further-action decision for the site in Nov. 2012.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 06/07/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/07/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Northwestern Region
 Complete Date: 06/07/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/13/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: 0
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 08/28/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/13/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CONSOLIDATED ELEC. DISTRIBUTORS WAREHOUSE (FORMER) (Continued)

S112058059

Action ID: 9449
 Region: Northwestern Region
 Complete Date: 08/28/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/28/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Insufficient information to list
 Further Action: 0
 Comments: Facility's LUST file (26-06-1215) should be reviewed to determine if further analyses for PAHs are needed, and if the site qualifies for addition to the CRL.

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 11/13/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/13/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

Operations:

Operation Id: 135909
 Operation Status: Active
 Common Name: Senvoy, LLC
 Yrs of Operation: 2006 - present
 Comments: Courier service
 Updated Date: 07/12/2012
 Updated By: SFORTUN
 Decode for OpstatID: Active

Operation Id: 135910
 Operation Status: Active
 Common Name: ZoAn Management, Inc.
 Yrs of Operation: 2006 - present
 Comments: Office administrator
 Updated Date: 07/12/2012
 Updated By: SFORTUN
 Decode for OpstatID: Active

Operation Id: 135911
 Operation Status: Active
 Common Name: Office Furniture Direct
 Yrs of Operation: 2006 - present
 Comments: Furniture sales.
 Updated Date: 07/12/2012
 Updated By: SFORTUN
 Decode for OpstatID: Active

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CONSOLIDATED ELEC. DISTRIBUTORS WAREHOUSE (FORMER) (Continued)

S112058059

Operation Id: 135912
 Operation Status: Active
 Common Name: Driver Resources, LLC
 Yrs of Operation: 2006 - present
 Comments: Contracted drivers
 Updated Date: 07/12/2012
 Updated By: SFORTUN
 Decode for OpstatID: Active

Operation Id: 135915
 Operation Status: Inactive
 Common Name: Consolidate Electrical Distributors
 Yrs of Operation: From about 1970-74 to about 2005-06
 Comments: Distributor of electrical devices and equipment. May have handled PCB-containing equipment.
 Updated Date: 08/28/2012
 Updated By: SFORTUN
 Decode for OpstatID: Inactive

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**FIRST & MAIN
 101 SW MAIN ST.
 PORTLAND, OR 97204**

**OR ECSI S106236730
 N/A**

ECSI:

State ID Number: 4085
 Brown ID: Brownfield Site - No Public Sector Assistance
 Study Area: False
 Region ID: 2
 Legislative ID: 831
 Investigation: Listed on the CRL/Inventory
 FACA ID: 82502
 Further Action: 0
 Lat/Long (dms): 45 30 55.80 / -122 40 31.10
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: S
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 3
 Qtr Section: BD
 Tax Lots: 600, map 1S/1E-03BD
 Size: Approx. 1.6 ac.
 NPL: False
 Orphan: False
 Updated By: KTHIESS
 Update Date: 06/02/2014
 Created Date: 03/26/2004
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - no Public Sector Assistance
 Decode For Furtheract: Not reported
 Decode For Investstat: Listed on the CRL/Inventory
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Alias Name: Two Main Place
 Alias Name: First and Main

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FIRST & MAIN (Continued)

S106236730

Narrative:

NARR ID: 5744978
 NARR Code: Site Contacts
 Created By: AVOSS
 Created Date: 04/29/2004
 Updated By: KTHIESS
 Updated Date: 10/14/2009
 Decode for NarcdID: Site Contacts
 NARR Comments: (KRT 10/09) Krista Bailey Development Manager - PortlandShorenstein Realty Services, LPOne SW Columbia, S-300Portland, OR 97258Interpark, c/o Peter Serrurier of Stoel Rives

NARR ID: 5744977
 NARR Code: Contamination
 Created By: AVOSS
 Created Date: 04/29/2004
 Updated By: KTHIESS
 Updated Date: 10/14/2009
 Decode for NarcdID: Contamination
 NARR Comments: (10/09 KRT) Diesel and gasoline-impacted soil was discovered at the northwest corner of the property in April 2000. Petroleum-contaminated soil was found to extend downward to the water table at approximately 32 feet. Petroleum-contaminated soil was found to extend laterally over part of the First and Main site and offsite beneath the intersection of SW Main Street and SW Second Avenues. Diesel and gasoline-range hydrocarbons, volatile organic compounds (VOCs), and chlorinated volatile organic solvents (cVOCs), were found in site monitoring wells. The cVOCs, typically used in dry-cleaning operations, are presumed to be from an offsite source. (12/18/05 ACV/ICP) Site will be location of new commercial building. Petroleum contamination of soil and groundwater discovered during property transfer investigations, likely from a UST release on and off-site. PCE also present in groundwater at depth; source unknown.

NARR ID: 5747286
 NARR Code: Data Sources
 Created By: JWAGGY
 Created Date: 10/04/2005
 Updated By: KTHIESS
 Updated Date: 10/14/2009
 Decode for NarcdID: Data Sources
 NARR Comments: Secor International, Inc., Final Independent Cleanup Pathway Final Report for Interpark, Two Main Place Property, October 4, 2004.Secor International, Inc., Groundwater Monitoring Status Report, Tow Main Place Property, October 6, 2004.DEQ, Record of Decision, Selected Remedial Action, Two Main Place, February 2005.GeoDesign, Inc., Pre-Construction Investigation, Proposed First and Main Office Building,100 SW Main Street, Portland, Oregon, dated October 11, 2007.GeoDesign, Inc., Proposed First and Main Office Building, Shallow Test Pit InvestigationMemorandum, 100 SW Main Street, Portland, Oregon, dated November 2, 2007.GeoDesign, Inc., Contaminated Media Management Plan, Proposed First and Main OfficeBuilding, October 2007.GeoDesign, Inc., Technical Memoranda 1-9, Excavation Dewatering Treatment SystemResults. Proposed First and Main Office Building, 2007 through 2008.GeoDesign, Inc., Closure Report, Proposed First and Main Office Building, March 3, 2009

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

FIRST & MAIN (Continued)

S106236730

NARR ID: 5746329
 NARR Code: Hazardous Substance/Waste Types
 Created By: AVOSS
 Created Date: 02/18/2005
 Updated By: KTHIESS
 Updated Date: 10/14/2009
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: (KRT 10/09) gasoline, diesel and chlorinated volatile organic compounds

NARR ID: 5746331
 NARR Code: Land Use (Current/Reasonably Likely)
 Created By: AVOSS
 Created Date: 02/18/2005
 Updated By: KTHIESS
 Updated Date: 10/14/2009
 Decode for NarcdID: Land Use (Current/Reasonably Likely)
 NARR Comments: (KRT 10/09) E&ES Restriction of site uses to those allowed under zoning designation Central Commercial or CX.

NARR ID: 5744719
 NARR Code: Site Location
 Created By: JWAGGY
 Created Date: 03/26/2004
 Updated By: KTHIESS
 Updated Date: 10/14/2009
 Decode for NarcdID: Site Location
 NARR Comments: First and Main office building, 100 SW Main Street, Portland, OR 97204AKA: Two Main Place, SW 2nd and SW Main, Portland.

NARR ID: 5747182
 NARR Code: Manner of Release
 Created By: JWAGGY
 Created Date: 09/15/2005
 Updated By: KTHIESS
 Updated Date: 10/14/2009
 Decode for NarcdID: Manner of Release
 NARR Comments: (KRT 10/09) Petroleum contamination of soil and groundwater discovered during property transfer investigations in 2000, likely from a UST release affecting soil and groundwater both on and off-site. PCE also present in groundwater at depth; source unknown.

NARR ID: 5746332
 NARR Code: Media Contamination
 Created By: AVOSS
 Created Date: 02/18/2005
 Updated By: KTHIESS
 Updated Date: 10/14/2009
 Decode for NarcdID: Media Contamination
 NARR Comments: (KRT 10/09) Diesel and gasoline-impacted soil was discovered at the northwest corner of the property in April 2000. Petroleum-contaminated soil was found to extend downward to the water table at approximately 32 feet. Petroleum-contaminated soil was found to extend laterally over part of the First and Main site and offsite beneath the intersection of SW Main Street and SW Second Avenues. Diesel and gasoline-range hydrocarbons, volatile organic compounds (VOCs), and chlorinated volatile organic solvents (cVOCs), were found

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FIRST & MAIN (Continued)

S106236730

in site monitoring wells. The cVOCs, typically used in dry-cleaning operations, are presumed to be from an offsite source.

NARR ID: 5747284
 NARR Code: Pathways Other Hazards
 Created By: JWAGGY
 Created Date: 10/03/2005
 Updated By: KTHIESS
 Updated Date: 10/14/2009
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: (KRT 10/09) Prior to site remediation in 2008, volatile organic compounds (VOCs) in groundwater, exceeded DEQ s Risk Based Concentrations (RBCs) for the vapor intrusion into buildings and construction and excavation worker direct contact pathway scenarios. In 2008, the city block property was excavated to a depth of 37 feet below ground surface including the area of the former service station. A total of 4,535 cubic yards of petroleum-impacted soil was excavated and transported to Riverbend Landfill in McMinnville, Oregon, a Subtitle D Landfill. In 2008, 2.66 million gallons of groundwater were pumped from the excavation during construction and treated to remove VOCs, cVOCs, turbidity, and metals prior to discharge to the municipal storm sewer. With the large volume of petroleum-contaminated soil removed from the site in 2008, the source of contamination to groundwater at the site has been removed. The vapor intrusion exposure pathway to First & Main building occupants from residual VOCs has been effectively eliminated through site remediation, building design and implementation of engineering and institutional controls.

NARR ID: 5746657
 NARR Code: Remedial Action
 Created By: GWISTAR
 Created Date: 05/23/2005
 Updated By: KTHIESS
 Updated Date: 10/14/2009
 Decode for NarcdID: Remedial Action
 NARR Comments: (KRT 10/09) In 2008, the city block property was excavated to a depth of 37 feet below ground surface including the area of the former service station. A total of 4,535 cubic yards of petroleum-impacted soil was excavated and transported to Riverbend Landfill in McMinnville, Oregon, a Subtitle D Landfill. Also in 2008, 2.66 million gallons of groundwater were pumped from the excavation during construction and treated to remove VOCs, cVOCs, turbidity, and metals prior to discharge to the municipal storm sewer. With the large volume of petroleum-contaminated soil removed from the site in 2008, the source of contamination to groundwater at the site has been removed. (2/1/05 ACV/ICP) Interpark directed an independent soil removal action at the site in 2004. Approximately 460 tons of soil were removed and disposed of at Hillsboro Landfill. Residual soil contamination remained to the north (under Main St.) and to the west (under 2nd Ave.). Groundwater (approximately 30+ feet bgs) had detectable concentrations of gasoline constituents and chlorinated hydrocarbons. The site is being redeveloped. There are no current unacceptable risks as it is used for surface parking. Future site development is proposed to include a multi-story commercial building with several levels of below-grade parking. DEQ issued a ROD in February 2005 that required: 1) worker notification of site

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FIRST & MAIN (Continued)

S106236730

contamination during construction; 2) a soil management plan for construction; 3) groundwater use restrictions; and 4) engineering controls to mitigate potential indoor air contamination due to residual contamination migrating into the new building. The site developer has agreed to implement the required remedy during site development.

NARR ID: 5747285
 NARR Code: Health Threats
 Created By: JWAGGY
 Created Date: 10/04/2005
 Updated By: KTHIESS
 Updated Date: 10/14/2009
 Decode for NarcdID: Health Threats

NARR Comments: (KRT 10/09) DEQ concludes that conditions at the First & Main site are protective of public health and the environment while engineering and institutional controls are maintained. The site requires no further action under the Oregon Environmental Cleanup Law, ORS 465.200 et seq., as long as site controls are maintained or new information becomes available. Additional information regarding this determination and site conditions can be found in DEQ's Conditional No Further Action Recommendation (DEQ, 2009). The First & Main property is on DEQ's Confirmed Release List (CRL) as required by ORS 465.225. The facility will remain on the CRL, as required by ORS 465.230(2), as long as engineering and institutional controls are used to minimize vapor intrusion risk. Petroleum-contaminated soil from the First and Main site remains offsite beneath the intersection of SW Second and SW Main Streets. Any work performed in the intersection of SW Second Avenue and SW Main Street, must be performed in accordance with DEQ regulations and policies.

NARR ID: 5746333
 NARR Code: Water Use (Current/Reasonably Likely)
 Created By: AVOSS
 Created Date: 02/18/2005
 Updated By: KTHIESS
 Updated Date: 10/14/2009
 Decode for NarcdID: Water Use (Current/Reasonably Likely)

NARR Comments: (KRT 10/09) Beneficial uses of groundwater are surface water recharge, irrigation, and industrial uses. An institutional control in effect at the site prohibits use of groundwater from the site.

NARR ID: 5746334
 NARR Code: Institutional Control
 Created By: AVOSS
 Created Date: 02/18/2005
 Updated By: KTHIESS
 Updated Date: 10/14/2009
 Decode for NarcdID: Institutional Control

NARR Comments: (KRT 10/09) To ensure continuation of institutional controls, DEQ has prepared an Easement and Equitable Servitudes document (E&ES) which has been attached to the property deed. The E&ES prohibits the use of groundwater from the site, restricts site uses to those allowed under current zoning, and provides site access for DEQ personnel to ensure the integrity of institutional and engineering controls for indoor air. A summary of all Selected Remedial Actions specified in the ROD are included with the E&ES.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FIRST & MAIN (Continued)

S106236730

NARR ID: 5746330
 NARR Code: Site History
 Created By: AVOSS
 Created Date: 02/18/2005
 Updated By: KTHIESS
 Updated Date: 10/14/2009
 Decode for NarcdID: Site History

NARR Comments: (KRT 10/09) The project site block has had a varied history of commercial uses dating back to the early 1900s. Former commercial uses at the project site included two laundries, offices, a tin shop, a paint shop, a plumbing shop, a machine shop, restaurants, hotels, and a garage and service station located at the northwest corner. The property has been used as a public parking lot following demolition of all site building in the 1980s. The sixteen-story First and Main office building, when completed in 2010 will provide 360,000 square-feet of floor area. The office building under construction will occupy the entire city-block site.

NARR ID: 5749977
 NARR Code: 1922
 Created By: KTHIESS
 Created Date: 12/20/2007
 Updated By: GWISTAR
 Updated Date: 04/12/2016
 Decode for NarcdID: Current Site Summary Statement

NARR Comments: [Oct. 2009] A service station operated at the NW corner of the property from 1932 to 1975. Petroleum leaks from USTs there contaminated soil down to the water table at about 32 ft., as well as groundwater. Construction for a 14-story office building in 2008 required soil excavation to 37 feet, including the footprint of the former service station. Remediation of contaminated soil and groundwater occurred before new construction began. DEQ also required engineering and institutional controls to safeguard construction/excavation workers, and to prevent vapor intrusion into the new building; these were included in the building design and implemented during construction. DEQ has issued a no further action decision for the site, and redevelopment is nearly complete.

Site Control:

Site Control #: 404
 Control Number: 3
 Begin Date: 02/18/2005
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: Voss, Alicia
 Last Reviewed Date: 02/18/2005
 Last Update By: JWAGGY
 Last Updated Date: 09/15/2005
 Site Comment: Easement and equitable servitude addressing groundwater use restriction.

Site Control #: 405
 Control Number: 25
 Begin Date: 02/18/2005
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: Thiessen, Ken
 Last Reviewed Date: 10/19/2011

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FIRST & MAIN (Continued)

S106236730

Last Update By: KTHIESS
 Last Updated Date: 10/19/2011
 Site Comment: There is a prohibition on groundwater use at the site. DEQ requires site access as needed to confirm that controls are maintained to eliminate possible VOC vapor entry to sub-grade parking structure .

Administrative Action:

Action ID: 9411
 Region: Northwestern Region
 Complete Date: 10/14/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/13/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: No Further Action (Conditional)
 Further Action: 0
 Comments: NFA is conditional based on prohibited use of site groundwater and building access as needed by DEQ inspectors to evaluate engineering controls to eliminate possible vapor entry into subgrade parking structure.

Action ID: 9474
 Region: 0
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/06/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Listing Action
 Action Code Flag: False
 Action: Delisting from Confirmed Release List recommended
 Further Action: 0
 Comments: Not reported

Action ID: 9424
 Region: Not reported
 Complete Date: 03/26/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/26/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9435
 Region: Northwestern Region
 Complete Date: 02/18/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/26/2004

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FIRST & MAIN (Continued)

S106236730

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: Not reported

Action ID: 9409
 Region: Northwestern Region
 Complete Date: 12/01/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/18/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Beneficial Water Use Assessment
 Further Action: Low
 Comments: Surface water recharge, irrigation, and industrial uses

Action ID: 9484
 Region: Northwestern Region
 Complete Date: 12/01/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/18/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: Low
 Comments: Not reported

Action ID: 9494
 Region: Northwestern Region
 Complete Date: 02/18/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/18/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RECORD OF DECISION
 Further Action: 0
 Comments: ROD requirements: 1) worker notification of soil/groundwater contamination, 2) soil management plan, 3) groundwater use restrictions, 4) engineering controls for indoor air pathway

Action ID: 9429
 Region: Northwestern Region
 Complete Date: 02/18/2005
 Rank Value: Not reported
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FIRST & MAIN (Continued)

S106236730

Created Date: 02/18/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: FEASIBILITY STUDY
 Further Action: Low
 Comments: Not reported

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 02/18/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 08/10/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: 0
 Comments: Not reported

Action ID: 9422
 Region: Northwestern Region
 Complete Date: 10/13/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/15/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Engineering Control
 Further Action: 0
 Comments: Engineering controls to mitigate potential indoor air contamination due to residual contamination migrating into the new building.

Action ID: 9434
 Region: Northwestern Region
 Complete Date: 10/13/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/15/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Institutional Control
 Further Action: 0
 Comments: Easement and equitable servitude addressing groundwater use restriction.

Action ID: 9459
 Region: Northwestern Region
 Complete Date: 12/01/2004
 Rank Value: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FIRST & MAIN (Continued)

S106236730

Cleanup Flag: False
 Created Date: 09/22/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: PRELIMINARY ASSESSMENT EQUIVALENT
 Further Action: 0
 Comments: PAE; Remedial Investigation dated December 2004.

Action ID: 9499
 Region: Northwestern Region
 Complete Date: 09/22/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/22/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Inventory recommended
 Further Action: 0
 Comments: Not reported

Action ID: 9486
 Region: Northwestern Region
 Complete Date: 12/01/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/04/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RISK ASSESSMENT
 Further Action: 0
 Comments: Human Health Risk Assessment.

Action ID: 9436
 Region: Northwestern Region
 Complete Date: 12/01/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/04/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Land-Use Assessment
 Further Action: 0
 Comments: Not reported

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 10/06/2005
 Rank Value: Not reported
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FIRST & MAIN (Continued)

S106236730

Created Date: 10/06/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9467
 Region: Northwestern Region
 Complete Date: 10/06/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/06/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: 0
 Comments: Not reported

Action ID: 9437
 Region: Northwestern Region
 Complete Date: 04/14/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/17/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: 0
 Comments: Not reported

Action ID: 9438
 Region: Northwestern Region
 Complete Date: 04/17/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/17/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9439
 Region: Northwestern Region
 Complete Date: 04/17/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/17/2006

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FIRST & MAIN (Continued)

S106236730

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: 0
 Comments: Not reported

Action ID: 9413
 Region: Northwestern Region
 Complete Date: 10/13/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/10/2008
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Closeout activities on completed project
 Further Action: Low
 Comments: Not reported

Action ID: 9492
 Region: Northwestern Region
 Complete Date: 10/10/2008
 Rank Value: Not reported
 Cleanup Flag: True
 Created Date: 06/10/2008
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL ASSESSMENT
 Further Action: 0
 Comments: Not reported

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**NW CAST METAL PRODUCTS - SE TAYLOR ST.
 79 SE TAYLOR ST.
 PORTLAND, OR 97214**

**OR ECSI S106236416
 N/A**

ECSI:
 State ID Number: 1135
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislatve ID: 0
 Investigation: Suspect
 FACA ID: 6233
 Further Action: 260
 Lat/Long (dms): 45 30 54.70 / -122 39 54.00
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: 980985618
 Township Coord.: 1.00
 Township Zone: S
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 3

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NW CAST METAL PRODUCTS - SE TAYLOR ST. (Continued)

S106236416

Qtr Section: ADBA
 Tax Lots: 1S1E03AD 1100
 Size: 10,000 sq ft
 NPL: False
 Orphan: False
 Updated By: SFORTUN
 Update Date: 06/11/2008
 Created Date: 10/15/1991
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Low
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: Auric Enterprises, Inc.
 Alias Name: Broad Spectrum Electronics - SE Taylor ST
 Alias Name: H & M Electronics
 Alias Name: Pacific Meats, Inc.
 Alias Name: Ross Electric

Hazardous Release:

Substance ID.: 121996
 Haz Release ID: 380379
 Qty Released: Unknown
 Date Released: Before 1/24/90.
 Update Date: 05/03/1996
 Update By: Not reported
 Substance Code: ECD228
 Substance Name: PETROLEUM HYDROCARBONS
 Substance Abbrev.: Not reported
 Substance Category ID: 8534
 Substance Category: Petroleum Related Releases for OSPiRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8534
 Substance Category: Petroleum Related Releases for OSPiRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Comment ID: 302773
 Release Code: Data Sources
 Release Comments: Level I Environmental Site Assessment by SRH Environmental Management, 2/6/90.
 Decode for Relcomcd: Data Sources
 Comment ID: 302774
 Release Code: General Comments
 Release Comments: Presence of heavy petroleum hydrocarbons in soils suggests possible PCBs also.
 Decode for Relcomcd: General Comments
 Comment ID: 302775
 Release Code: Media Contamination Footnote
 Release Comments: TPH contamination in soils in cavity in basement floor of building.
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 302776
 Release Code: Release Containment
 Release Comments: Anticipate only limited contaminant diffusion since contaminated soils are beneath the building and groundwater table is deep.
 Decode for Relcomcd: Release Containment

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NW CAST METAL PRODUCTS - SE TAYLOR ST. (Continued)

S106236416

Sampling Result ID: 342041
 Feature Id: Not reported
 Hazard Release Id: 380379
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: 110
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Surface
 Start Date: 01/24/1990
 End Date: 01/24/1990
 Min Concentration: .00
 Max Concentration: 126.00
 Sample Comment: Not reported
 Last Update By: sxf
 Update Date: 03/05/1996
 Decode for MediumID: Soil

Narrative:

NARR ID: 5731677
 NARR Code: Site Contacts
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcID: Site Contacts
 NARR Comments: Building Owner: Michael L. Kauth, M. L. Kauth, Incorporated, 1523 NE 6th Ave, Portland 97232, (503) 284-1207; residence 4650 SW Ormandy Way, Portland 97221.

NARR ID: 5731678
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcID: Contamination
 NARR Comments: The site is a four-story building. Broad Spectrum Electronics, a division of Northwest Cast Metal Products, operated out of a small laboratory on the southeast corner of the third floor. Peter O. Haney, the founder of NW Cast Metal, had a record of illegal waste disposal practices involving transformer salvaging and secondary metal smelting operations. In March 1983, DEQ received an anonymous complaint alleging that Broad Spectrum had dumped sodium cyanide and nitric and sulfuric acids down the sink. Broad Spectrum replied that any discharges were unintentional and minor, and their operation shut down a few months later. (Peter Haney died in a truck accident in 1985. For more information on his activities, see ECSI #'s 96, 145, 690, 999, and 1279.) It has been alleged/suspected that Northwest Cast Metal Products stored PCB-containing transformers and capacitors on other floors of this building. A cavity in the concrete floor of the building's basement (exposing subsurface soils) has shallow petroleum contamination, suggesting that PCBs may also have been released in the cavity.

NARR ID: 5731679
 NARR Code: Data Sources

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NW CAST METAL PRODUCTS - SE TAYLOR ST. (Continued)

S106236416

Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Data Sources
 NARR Comments: EPA Site Assessment, January 1989. Level 1 Site Assessment, SRH Environmental Management, February 1990. Site History Study, SAFE Research, January 1990. Recommendation to Landmark Commission, Portland Bureau of Planning, May 1989.

NARR ID: 5731680
 NARR Code: General Site Description
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: General Site Description
 NARR Comments: Site is a 4-story brick building, former Southern Pacific Railroad warehouse, registered historic site 1912 International Harvester Building. The building has been used as warehousing for a large number of companies and individuals over the years. The building has sanitary sewer service, a basement, elevator, and has historically been heated with oil (a heating oil UST was located on the south side of the building, beneath the sidewalk). The building is at the northwest corner of SE Taylor and SE 1st on Portland's Central Eastside. Active railroad tracks run along the building's east side (Southern Pacific R/R). The building occupies a 10,000 sq ft area of the block, the rest of the 30,000 sq ft area being occupied by buildings owned by Promotion Products, Incorporated (PPI), a promotional display marketer. There are no exposed soils on the block, which is surrounded by industrial operations.

NARR ID: 5731681
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 06/23/2003
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: (4/6/88 MER) Substances allegedly stored or disposed of on-site include: PCBs; organic solvents; lead, arsenic, mercury, zinc, and cyanide compounds; phenols; nitric/hydrochloric/sulfuric acids.

NARR ID: 5731682
 NARR Code: Project Issues Summary
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Project Issues Summary
 NARR Comments: A 1983 anonymous complaint alleged that Broad Spectrum Electronics had dumped acids and cyanide down a ***laboratory*** drain on the building's third floor. The drain was attached to the Portland sanitary sewer system. There have also been allegations/suspicious that Northwest Cast Metal Products may have stored PCB containing transformers and capacitors on other floors of the building, and may have disposed of PCBs on the site. There are no exposed soils on the

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NW CAST METAL PRODUCTS - SE TAYLOR ST. (Continued)

S106236416

block where the building is located, and the nearest storm sewer is located nearly 200 feet to the west of the building. A 2-foot by 3-foot cavity (18-inches deep) in the building's basement floor is the only possible discharge site within the building. Soils within the cavity had 126 ppm TPH on the surface, and no detectable TPH at 5 feet deep. The presence of TPH suggests that PCBs may also be present, although these soils were not analyzed for PCBs.

NARR ID: 5731683
 NARR Code: Site Location
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Location
 NARR Comments: The Broad Spectrum Electronics laboratory was located on the east half of the International Harvester Building's third floor. The building is located at the northwest corner of SE 1st and SE Taylor in Portland.

NARR ID: 5731684
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Because of the company's operating history, any on-site releases are assumed to be intentional discharges (**dumping**).

NARR ID: 5731685
 NARR Code: Site Ownership
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Ownership
 NARR Comments: Current building owner is Michael L. Kauth (M.L. Kauth, Inc). George Karsnis was Registered Agent/President of Northwest Cast Metal Products, Inc., between 1/25/77 and 3/29/85. At that time, Peter O. Haney was listed as Secretary. On 1/25/77, Peter O. Haney was listed as Registered Agent/President of NW Cast Metal, with his wife Eileen A. Haney listed as Secret. Broad Spectrum Electronics operated at the site, the building owner was Howard Stenger. Other Peter O. Haney sites include ECSI #96. 145, 690, and 999.

NARR ID: 5731686
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: The site is located in Portland's Central Eastside Industrial District, within 1000 feet of the Willamette River.

NARR ID: 5731687

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NW CAST METAL PRODUCTS - SE TAYLOR ST. (Continued)

S106236416

NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Remedial Action
 NARR Comments: There is circumstantial evidence that hazardous substances may have been improperly disposed of at the site.

NARR ID: 5731688
 NARR Code: Substances of Concern
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Substances of Concern
 NARR Comments: Cyanide, acids, possible toxic metals, PCBs.

Administrative Action:

Action ID: 9421
 Region: Not reported
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: Site added to CERCLIS
 Further Action: Not reported
 Comments: Not reported

Action ID: 9459
 Region: Northwestern Region
 Complete Date: 02/22/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: PRELIMINARY ASSESSMENT EQUIVALENT
 Further Action: Not reported
 Comments: Not reported

Action ID: 9505
 Region: Northwestern Region
 Complete Date: 03/05/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Confirmatory Sampling recommended

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NW CAST METAL PRODUCTS - SE TAYLOR ST. (Continued)

S106236416

Further Action: Low
 Comments: Recommend sampling soils in basement floor cavity for PCBs.

Action ID: 9424
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9458
 Region: Not reported
 Complete Date: 03/28/1988
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: EPA Preliminary Assessment 2
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Headquarters
 Complete Date: 02/12/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Not reported
 Comments: Not reported

Action ID: 9457
 Region: Not reported
 Complete Date: 09/28/1987
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: EPA Basic Preliminary Assessment
 Further Action: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

NW CAST METAL PRODUCTS - SE TAYLOR ST. (Continued)

S106236416

Comments: State lead

Action ID: 9444
 Region: Not reported
 Complete Date: 03/28/1988
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: No Further Remedial Action Planned under Federal program
 Further Action: Not reported
 Comments: Not reported

Operations:
 Operation Id: 132440
 Operation Status: Inactive
 Common Name: Broad Spectrum Electronics
 Yrs of Operation: 5/82 to 7/83
 Comments: Metal reclamation: gold from printed electrical circuit boards
 Updated Date: 02/23/1996
 Updated By: sxf
 Decode for OpstatID: Inactive
 Operations SIC Id: 195616
 SIC Code: 3449
 Created By: Not reported
 Created Date: 12/17/2002

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**OREGON BRASS WORKS
 1127 SE 10TH AVE
 PORTLAND, OR 97214**

**RCRA NonGen / NLR 1000236245
 OR ECSI ORD009025644
 OR LUST
 OR UST**

RCRA NonGen / NLR:
 Date form received by agency: 01/23/2002
 Facility name: OREGON BRASS WORKS
 Facility address: 1127 SE 10TH AVE
 PORTLAND, OR 97214
 EPA ID: ORD009025644
 Mailing address: PO BOX 547
 KINGWOOD, WV 26537
 Contact: JOSEPH E GIVENS
 Contact address: PO BOX 547
 KINGWOOD, WV 26537
 Contact country: US
 Contact telephone: 304 329-1105 X-
 Contact email: Not reported
 EPA Region: 10
 Land type: Private
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
 Owner/operator name: YORK BRONZE CO
 Owner/operator address: 125 SISLER ST
 KINGWOOD, WV 26537

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

OREGON BRASS WORKS (Continued)

1000236245

Owner/operator country: US
 Owner/operator telephone: (304) 329-1105
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 01/23/2002
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 01/22/2002
 Site name: OREGON BRASS WORKS
 Classification: Not a generator, verified

Date form received by agency: 10/23/2001
 Site name: OREGON BRASS WORKS
 Classification: Not a generator, verified

Date form received by agency: 03/05/2001
 Site name: OREGON BRASS WORKS
 Classification: Not a generator, verified

Date form received by agency: 03/05/2001
 Site name: OREGON BRASS WORKS
 Classification: Not a generator, verified

Date form received by agency: 03/22/1999
 Site name: OREGON BRASS WORKS
 Classification: Not a generator, verified

Date form received by agency: 03/05/1998
 Site name: OREGON BRASS WORKS
 Classification: Not a generator, verified

Date form received by agency: 03/01/1998
 Site name: OREGON BRASS WORKS
 Classification: Large Quantity Generator

Date form received by agency: 02/27/1997
 Site name: OREGON BRASS WORKS
 Classification: Not a generator, verified

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

OREGON BRASS WORKS (Continued)

1000236245

Date form received by agency: 03/01/1996
 Site name: OREGON BRASS WORKS
 Classification: Large Quantity Generator

Date form received by agency: 02/28/1996
 Site name: OREGON BRASS WORKS
 Classification: Not a generator, verified

Date form received by agency: 03/01/1995
 Site name: OREGON BRASS WORKS
 Classification: Not a generator, verified

Date form received by agency: 03/01/1994
 Site name: OREGON BRASS WORKS
 Classification: Large Quantity Generator

Date form received by agency: 02/28/1994
 Site name: OREGON BRASS WORKS
 Classification: Not a generator, verified

Date form received by agency: 02/16/1993
 Site name: OREGON BRASS WORKS
 Classification: Not a generator, verified

Date form received by agency: 03/01/1992
 Site name: OREGON BRASS WORKS
 Classification: Large Quantity Generator

Date form received by agency: 02/26/1992
 Site name: OREGON BRASS WORKS
 Classification: Not a generator, verified

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D002
 . Waste name: CORROSIVE WASTE

. Waste code: D003
 . Waste name: REACTIVE WASTE

. Waste code: D006
 . Waste name: CADMIUM

. Waste code: D008
 . Waste name: LEAD

Date form received by agency: 03/10/1990
 Site name: OREGON BRASS WORKS
 Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 03/18/1998
 Date achieved compliance: 07/13/1998
 Violation lead agency: State

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON BRASS WORKS (Continued)

1000236245

Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 06/02/1998
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 2776
 Final penalty amount: 2776
 Paid penalty amount: 2776

Regulation violated: Not reported
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 03/18/1998
 Date achieved compliance: 07/13/1998
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/25/1998
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Container Use and Management
 Date violation determined: 03/18/1998
 Date achieved compliance: 07/13/1998
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/25/1998
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Container Use and Management
 Date violation determined: 03/18/1998
 Date achieved compliance: 07/13/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 06/02/1998
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 2776
 Final penalty amount: 2776
 Paid penalty amount: 2776

Regulation violated: Not reported
 Area of violation: Generators - Records/Reporting
 Date violation determined: 03/18/1998
 Date achieved compliance: 07/13/1998
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

OREGON BRASS WORKS (Continued)

1000236245

Enforcement action date: 03/25/1998
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - Records/Reporting
 Date violation determined: 03/18/1998
 Date achieved compliance: 07/13/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 06/02/1998
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 2776
 Final penalty amount: 2776
 Paid penalty amount: 2776

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 04/27/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 1000
 Paid penalty amount: 1000

Regulation violated: Not reported
 Area of violation: TSD - Container Use and Management
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 03/27/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 1000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Tank System Standards
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 04/27/1995

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON BRASS WORKS (Continued)

1000236245

Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 1000
 Paid penalty amount: 1000

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/05/1995
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/14/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - Records/Reporting
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/14/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/05/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 04/27/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 1000
 Paid penalty amount: 1000

Regulation violated: Not reported
 Area of violation: Generators - Manifest
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 04/27/1995
 Enf. disposition status: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

OREGON BRASS WORKS (Continued)

1000236245

Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 1000
 Paid penalty amount: 1000

Regulation violated: Not reported
 Area of violation: TSD - Tank System Standards
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 03/27/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 1000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/14/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Container Use and Management
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 04/27/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 1000
 Paid penalty amount: 1000

Regulation violated: Not reported
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 04/27/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON BRASS WORKS (Continued)

1000236245

Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 1000
 Paid penalty amount: 1000

Regulation violated: Not reported
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 03/27/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 1000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - Records/Reporting
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 04/27/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 1000
 Paid penalty amount: 1000

Regulation violated: Not reported
 Area of violation: Generators - Manifest
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/14/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 03/27/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON BRASS WORKS (Continued)

1000236245

Proposed penalty amount: 1000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - Manifest
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 03/27/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 1000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Tank System Standards
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/14/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/05/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 03/27/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 1000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 04/27/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON BRASS WORKS (Continued)

1000236245

Final penalty amount: 1000
 Paid penalty amount: 1000

Regulation violated: Not reported
 Area of violation: Generators - Records/Reporting
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 03/27/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 1000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) CP/CO ORDER
 Enforcement action date: 03/27/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 1000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/14/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/14/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON BRASS WORKS (Continued)

1000236245

Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Container Use and Management
 Date violation determined: 02/01/1995
 Date achieved compliance: 05/11/1995
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 03/14/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - Manifest
 Date violation determined: 02/02/1988
 Date achieved compliance: 07/12/1988
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 04/06/1988
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 02/02/1988
 Date achieved compliance: 07/12/1988
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 04/06/1988
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 11/05/1987
 Date achieved compliance: 07/12/1988
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/09/1987
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

OREGON BRASS WORKS (Continued)

1000236245

Evaluation Action Summary:

Evaluation date: 03/18/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 07/13/1998
 Evaluation lead agency: State

Evaluation date: 03/18/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Records/Reporting
 Date achieved compliance: 07/13/1998
 Evaluation lead agency: State

Evaluation date: 03/18/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 07/13/1998
 Evaluation lead agency: State

Evaluation date: 02/01/1995
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 05/11/1995
 Evaluation lead agency: State

Evaluation date: 02/01/1995
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 05/11/1995
 Evaluation lead agency: State

Evaluation date: 02/01/1995
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 05/11/1995
 Evaluation lead agency: State

Evaluation date: 02/01/1995
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 05/11/1995
 Evaluation lead agency: State

Evaluation date: 02/01/1995
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/11/1995
 Evaluation lead agency: State

Evaluation date: 02/01/1995
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 05/05/1995
 Evaluation lead agency: State

Evaluation date: 02/01/1995
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON BRASS WORKS (Continued)

1000236245

Area of violation:	Generators - Records/Reporting
Date achieved compliance:	05/11/1995
Evaluation lead agency:	State
Evaluation date:	02/01/1995
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Manifest
Date achieved compliance:	05/11/1995
Evaluation lead agency:	State
Evaluation date:	02/02/1988
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Manifest
Date achieved compliance:	07/12/1988
Evaluation lead agency:	State
Evaluation date:	02/02/1988
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	07/12/1988
Evaluation lead agency:	State
Evaluation date:	11/05/1987
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Generators - General
Date achieved compliance:	07/12/1988
Evaluation lead agency:	State

ECSI:

State ID Number:	2550
Brown ID:	0
Study Area:	False
Region ID:	2
Legislative ID:	831
Investigation:	Listed on the CRL/Inventory
FACA ID:	1221
Further Action:	0
Lat/Long (dms):	45 30 53.00 / -122 39 21.00
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	Not reported
Township Coord.:	1.00
Township Zone:	S
Range Coord:	1.00
Range Zone:	E
Section Coord:	2
Qtr Section:	BD
Tax Lots:	2700
Size:	0.92 acre
NPL:	False
Orphan:	False
Updated By:	GWISTAR
Update Date:	05/14/2013
Created Date:	04/03/2000
Decode For RegionID:	Northwest Region
Decode For BrownID:	Not reported
Decode For Furtheract:	Not reported
Decode For Investstat:	Listed on the CRL/Inventory

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON BRASS WORKS (Continued)

1000236245

Decode For Legislative: Owner, operator or other party under agreement, order or consent
 decree under ORS 465.200 or 465.420

Alias Name: Colonial Guild
 Alias Name: Puget Sound Casket Co.

Hazardous Release:

Substance ID.: 121664
 Haz Release ID: 382577
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/04/2000
 Update By: Not reported
 Substance Code: 7440-38-2
 Substance Name: ARSENIC
 Substance Abbrev.: Not reported
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319286
 Sub Alias Name: AS
 Sampling Result ID: 339435
 Feature Id: Not reported
 Hazard Release Id: 382577
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 38.7 mg/kg
 Last Update By: jmw
 Update Date: 04/03/2000
 Decode for MediumID: Soil

Substance ID.: 121639
 Haz Release ID: 382578
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/04/2000
 Update By: Not reported
 Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON BRASS WORKS (Continued)

1000236245

Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB
 Sampling Result ID: 339436
 Feature Id: Not reported
 Hazard Release Id: 382578
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1850 mg/kg
 Last Update By: jmw
 Update Date: 04/03/2000
 Decode for MediumID: Soil

Substance ID.: 122012
 Haz Release ID: 382579
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/04/2000
 Update By: Not reported

Substance Code: ECD275
 Substance Name: TOTAL PETROLEUM HYDROCARBONS (TPH)
 Substance Abbrev.: Not reported
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Sampling Result ID: 339437
 Feature Id: Not reported
 Hazard Release Id: 382579
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON BRASS WORKS (Continued)

1000236245

Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 44000 mg/kg
 Last Update By: jmw
 Update Date: 04/03/2000
 Decode for MediumID: Soil

Substance ID.: 121374
 Haz Release ID: 382581
 Qty Released: unknown
 Date Released: unknown
 Update Date: 03/04/2000
 Update By: Not reported
 Substance Code: 50-32-8
 Substance Name: BENZO(a)PYRENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8476
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318559
 Sub Alias Name: B(a)P
 Substance Alias ID: 318560
 Sub Alias Name: BENZOPYRENE,3,4-
 Substance Alias ID: 318561
 Sub Alias Name: BENZPYRENE,3,4-
 Substance Alias ID: 318562
 Sub Alias Name: BP
 Sampling Result ID: 339438
 Feature Id: Not reported
 Hazard Release Id: 382581
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1.57 mg/kg
 Last Update By: jmw
 Update Date: 04/03/2000
 Decode for MediumID: Soil

Narrative:
 NARR ID: 5739503
 NARR Code: Contamination

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON BRASS WORKS (Continued)

1000236245

Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Contamination
 NARR Comments: (4/3/00 RGS/VCP) Several areas with soil containing hazardous substances have been identified on-site, including: 1) abandoned USTs and associated piping; 2) interior building surfaces; 3) metal slag fill; 4) chemical storage areas; 5) plating area; 6) drum-storage area; 7) foundry area; 8) maintenance shop; 9) paint room; and 10) furnace room. Low levels of metals and PAHs were detected in site groundwater. Former USTs have been abandoned in place.

NARR ID: 5739504
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Data Sources
 NARR Comments: 1) ICP Application; 2) Preliminary Data Package, March 2000; 3) ***Summary of Site Investigation - Oregon Brass Works, Portland, Oregon, *** Bridgewater Group, Inc., 4/26/00; 4)Risk Assessment and Feasibility Study, Bridgewater Group, 1/26/01; 5) DEQ Record of Decision, 4/30/01; 6) Easement and Equitable Servitude.

NARR ID: 5739505
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Metals, VOCs, PAHs, hydrocarbons

NARR ID: 5739506
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Petroleum and PAH contamination in soil and groundwater associated with abandoned USTs. Site appears to have limited metals contamination in soil.

NARR ID: 5739507
 NARR Code: Media Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Media Contamination
 NARR Comments: Soil, interior building surfaces, and groundwater has been impacted by former site operations.

NARR ID: 5739508

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON BRASS WORKS (Continued)

1000236245

NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Remedial Action
 NARR Comments: (5/3/00 RGS/VCP) The current and past owners are working cooperatively to address outstanding site issues through the ICP. Site characterization report was submitted for DEQ review in April 2000. (2/6/01 RGS/VCP) Focused Risk Assessment and Feasibility Study were submitted to DEQ in January 2001. DEQ prepared staff report recommending the proposed remedy for the facility. The public comment period on the proposed remedy was open February 1 - March 9, 2001. Proposed remedy includes capping and institutional controls, including deed restrictions. (4/2/01 RGS/VCP) No comments received on proposed remedy. Record of Decision (ROD) being prepared. (11/25/01 RGS/VCP) The ROD was signed April 30, 2001. Deed restrictions recorded under an ***Easement and Equitable Servitude*** (EES). The EES prohibits groundwater use at the site; prohibits residential use of the property; requires maintenance of the cap, hazard communications, soil management, and DEQ approval of future site redevelopment or building demolition. The EES was signed by DEQ and the current owner, Puget Sound Casket Company, on November 7, 2001. Recording of the EES is imminent.

Site Control:

Site Control #: 275
 Control Number: 4
 Begin Date: 04/30/2001
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: Rod Struck
 Last Reviewed Date: 04/30/2001
 Last Update By: GWISTAR
 Last Updated Date: 09/16/2003
 Site Comment: Easement and Equitable Servitude prohibits groundwater use.

Site Control #: 276
 Control Number: 5
 Begin Date: 04/30/2001
 End Date: Not reported
 Frequency Of Review: 0
 Last Reviewed By: Rod Struck
 Last Reviewed Date: 04/30/2001
 Last Update By: GWISTAR
 Last Updated Date: 09/16/2003
 Site Comment: Easement and Equitable Servitude prohibits residential property use.

Site Control #: 277
 Control Number: 35
 Begin Date: 04/30/2001
 End Date: Not reported
 Frequency Of Review: 12
 Last Reviewed By: Rod Struck
 Last Reviewed Date: 04/30/2001
 Last Update By: GWISTAR
 Last Updated Date: 09/16/2003
 Site Comment: Existing building, concrete, pavement serves as cap. Annual inspection

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON BRASS WORKS (Continued)

1000236245

report required.

Administrative Action:

Action ID: 9422
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Engineering Control
 Further Action: Not reported
 Comments: Existing building, concrete, pavement serves as cap. Annual inspection report required.

Action ID: 9465
 Region: Northwestern Region
 Complete Date: 05/31/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9467
 Region: Northwestern Region
 Complete Date: 05/31/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9511
 Region: Northwestern Region
 Complete Date: 02/01/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON BRASS WORKS (Continued)

1000236245

Comments: Not reported

Action ID: 9486
 Region: Northwestern Region
 Complete Date: 02/01/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RISK ASSESSMENT
 Further Action: Not reported
 Comments: Not reported

Action ID: 9429
 Region: Northwestern Region
 Complete Date: 02/01/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: FEASIBILITY STUDY
 Further Action: Not reported
 Comments: Not reported

Action ID: 9428
 Region: Northwestern Region
 Complete Date: 07/12/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Extension requested by owner/operator
 Further Action: Not reported
 Comments: Not reported

Action ID: 9430
 Region: Northwestern Region
 Complete Date: 08/16/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Petition or request granted
 Further Action: Not reported
 Comments: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON BRASS WORKS (Continued)

1000236245

Action ID: 9424
 Region: Not reported
 Complete Date: 04/03/2000
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9435
 Region: Northwestern Region
 Complete Date: 12/07/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: SSTC/ICP requested.

Action ID: 9451
 Region: Northwestern Region
 Complete Date: 09/07/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Owner/operator comments received on listing notification
 Further Action: Not reported
 Comments: Comments received from Richard Franchek, Locke Liddell & Sapp LLP.

Action ID: 9434
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Institutional Control
 Further Action: Not reported
 Comments: Easement and Equitable Servitude prohibits groundwater use or residential property use.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

OREGON BRASS WORKS (Continued)

1000236245

Action ID: 9438
 Region: Northwestern Region
 Complete Date: 12/21/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Confirmed Release List
 Further Action: Not reported
 Comments: Not reported

Action ID: 9439
 Region: Northwestern Region
 Complete Date: 12/21/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Facility placed on Inventory
 Further Action: Not reported
 Comments: Not reported

Action ID: 9411
 Region: Northwestern Region
 Complete Date: 12/07/2001
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/05/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: No Further Action (Conditional)
 Further Action: 0
 Comments: Not reported

Action ID: 9459
 Region: Northwestern Region
 Complete Date: 02/01/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: PRELIMINARY ASSESSMENT EQUIVALENT
 Further Action: Not reported
 Comments: Not reported

Action ID: 9494

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON BRASS WORKS (Continued)

1000236245

Region: Northwestern Region
 Complete Date: 04/30/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: RECORD OF DECISION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9498
 Region: Northwestern Region
 Complete Date: 02/01/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Confirmed Release List recommended
 Further Action: Not reported
 Comments: Not reported

Action ID: 9499
 Region: Northwestern Region
 Complete Date: 02/01/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Proposal for Inventory recommended
 Further Action: Not reported
 Comments: Not reported

Operations:

Operation Id: 133759
 Operation Status: Inactive
 Common Name: Oregon Brass Works
 Yrs of Operation: 1930-1998
 Comments: Merged into Sheidow Bronze Corporation in October 1999.
 Updated Date: 04/03/2000
 Updated By: jmw
 Decode for OpstatID: Inactive
 Operations SIC Id: 197007
 SIC Code: 3369
 Created By: Not reported
 Created Date: 12/17/2002
 Operations SIC Id: 197008
 SIC Code: 3300
 Created By: Not reported
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OREGON BRASS WORKS (Continued)

1000236245

LUST:

Region: North Western Region
 Facility ID: 26-90-0038
 Cleanup Received Date: 01/29/1990
 Cleanup Start Date: 01/26/1990
Cleanup Complete Date: 11/19/1990
Decode for Region: North West Region

UST:

Facility ID: 10179
 Facility Telephone: (503) 232-7121
 Permittee Name: JEFF DAVIS, ENVIRONMENTAL COORDINATOR
 Number of Permitted Tanks: Not reported
 Active Tanks: Not reported
 Decommissioned Tanks: 4
 Number of Tanks: 4

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**CARSON OIL CO INC
 1208 SE 8TH AVE
 PORTLAND, OR 97214**

**OR ECSI U000432674
 OR LUST N/A**

ECSI:

State ID Number: 367
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 8991
 Further Action: 0
 Lat/Long (dms): 45 30 51.00 / -122 39 27.00
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: S
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 2
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 02/25/2009
 Created Date: 09/13/1988
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported

Hazardous Release:

Substance ID.: 121983
 Haz Release ID: 383822
 Qty Released: approx 2000 gallons

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CARSON OIL CO INC (Continued)

U000432674

Date Released: approx 11-24-87
 Update Date: 09/13/1988
 Update By: Not reported
 Substance Code: ECD173
 Substance Name: GASOLINE
 Substance Abbrev.: Not reported
 Substance Category ID: 8530
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8530
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Comment ID: 303979
 Release Code: Data Sources
 Release Comments: NWR Spill Report 11-30-87
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 345139
 Feature Id: Not reported
 Hazard Release Id: 383822
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: False
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: Unknown
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Soil
 Sampling Result ID: 346213
 Feature Id: Not reported
 Hazard Release Id: 383822
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: False
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: Unknown
 Last Update By: CONV
 Update Date: 09/13/1994
 Decode for MediumID: Groundwater

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CARSON OIL CO INC (Continued)

U000432674

Substance ID.: 121982
 Haz Release ID: 384793
 Qty Released: approx. 500 gallons released
 Date Released: October 1990
 Update Date: 04/18/1995
 Update By: Not reported
 Substance Code: ECD169
 Substance Name: DIESEL - FUEL OIL
 Substance Abbrev.: Not reported
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8529
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Sampling Result ID: 343345
 Feature Id: Not reported
 Hazard Release Id: 384793
 Medium: 698
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: False
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: Unknown
 Last Update By: jmd
 Update Date: 04/18/1995
 Decode for MediumID: Groundwater
 Sampling Result ID: 343346
 Feature Id: Not reported
 Hazard Release Id: 384793
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: False
 Sample Depth: Not reported
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: Unknown
 Last Update By: jmd
 Update Date: 04/18/1995
 Decode for MediumID: Soil

Narrative:

NARR ID: 5729002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CARSON OIL CO INC (Continued)

U000432674

NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 05/20/2003
 Decode for NarcdID: Contamination
 NARR Comments: A broken underground fuel line from an underground storage tank was believed to have caused the loss of approx 2000 gallons of gasoline. The leak was believed to have started on 11-24-87 and was noticed on 11-30-87. In October 1990 a diesel fuel line on another part of the site was severed, causing the release of 500 gallons. Subsequent investigation under DEQ LUST oversight (file #26-90-0440) resulted in discovery of significant hydrocarbon contamination of both soil and groundwater on-site.

NARR ID: 5729003
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Data Sources
 NARR Comments: Correspondence from owner and/or operator; Spill report NWR 11/30/87; LUST file #26-90-440 (all located in DEQ NWR).

NARR ID: 5729266
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: gasoline, diesel

NARR ID: 5729325
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Leak from underground tank fuel line on approx 11/24/87.

NARR ID: 5729326
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Soil and groundwater contamination w/gasoline and soluble components.

NARR ID: 5729327
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CARSON OIL CO INC (Continued)

U000432674

Updated Date: 05/20/2003
 Decode for NarcdID: Remedial Action
 NARR Comments: Following the 1987 gasoline release, tanks and lines were allegedly excavated, and the site remediated by Crowley and NW Pump. Contaminated soil was removed and gasoline contaminated groundwater was pumped out of a sump. It's not clear whether a cleanup report was ever submitted. Soon after the 1990 diesel release, Carson initiated soil excavation, which led to the discovery of additional contamination beyond the area of the diesel spill. Borings installed to define the extent of hydrocarbons in soil encountered contaminated groundwater. Following the placement of monitoring and extraction wells, a groundwater pump-and-treat system operated between 1992 and 1994. Progress reports on this remediation program have been sent to the NWR LUST program, and filed in LUST #26-90-0440. Hydrocarbon contamination appears to have originated from underground tank systems, and it is therefore appropriate that the LUST section continue to track remediation and monitoring activities at the site. Site Assessment recommends referral of the site to NWR/LUST. (3/3/99 GMW/SAS) NWR UST Section issued NFA 1/96.

Administrative Action:

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 01/02/1996
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: UST Section NFA.

Action ID: 9477
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Refer to LUST Program
 Further Action: Not reported
 Comments: File #26-90-440

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 02/22/1995
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

CARSON OIL CO INC (Continued)

U000432674

Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Not reported
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported

Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Not reported
 Complete Date: 02/12/1994
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported

Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Not reported
 Comments: Not reported

Operations:

Operation Id: 131787
 Operation Status: Active
 Common Name: Carson Oil - 8th AVE
 Yrs of Operation: Not reported
 Comments: Gasoline or bulk fuel station
 Updated Date: 03/16/1995
 Updated By: jxh
 Decode for OpstatID: Active
 Operations SIC Id: 195325
 SIC Code: 5171
 Created By: Not reported
 Created Date: 12/17/2002

LUST:

Region: North Western Region
 Facility ID: 26-14-0533
 Cleanup Received Date: 05/07/2014
 Cleanup Start Date: 05/07/2014
Cleanup Complete Date: 01/12/2015
Decode for Region: North West Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**155 PRATT & LARSON TILE
 1204-1216 SE WATER AVE.
 PORTLAND, OR 97214**

**OR ECSI S117277437
 N/A**

ECSI:

State ID Number: 5919
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 132842
 Further Action: 0
 Lat/Long (dms): 45 30 50.80 / -122 39 55.40
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: S
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 3
 Qtr Section: AD
 Tax Lots: 3500
 Size: 0.46 acres
 NPL: False
 Orphan: False
 Updated By: MPUGH
 Update Date: 02/19/2015
 Created Date: 07/31/2014
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported

Narrative:

NARR ID: 5755286
 NARR Code: Site Contacts
 Created By: MPUGH
 Created Date: 09/11/2014
 Updated By: MPUGH
 Updated Date: 02/19/2015
 Decode for NarcID: Site Contacts
 NARR Comments: Michael Pratt owner

NARR ID: 5755287
 NARR Code: Contamination
 Created By: MPUGH
 Created Date: 09/11/2014
 Updated By: MPUGH
 Updated Date: 02/19/2015
 Decode for NarcID: Contamination

NARR Comments: Degraded diesel and gasoline range contamination Soil and shallow groundwater at the Site was impacted by petroleum hydrocarbons in the early 1900s. The fire in 1911 likely contributed to the petroleum releases. Kerosene and diesel are the primary petroleum contaminants in soil and groundwater beneath the Site. The petroleum is highly degraded and contains virtually no benzene, toluene, ethylbenzene or xylenes, and very low concentrations of polycyclic aromatic

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PRATT & LARSON TILE (Continued)

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hydrocarbons (PAHs). Water samples were collected from two sumps that contained sufficient water after prolonged precipitation, and analyzed for extractable petroleum hydrocarbons (EPH) using Method NW-EPH and volatile petroleum hydrocarbons (VPH) using Method NW-VPH to evaluate if volatilization of petroleum constituents from shallow groundwater to indoor air was a pathway of concern. EPH and VPH compounds were not detected.

NARR ID: 5755288
 NARR Code: Data Sources
 Created By: MPUGH
 Created Date: 09/11/2014
 Updated By: MPUGH
 Updated Date: 02/19/2015
 Decode for NarcdID: Data Sources
 NARR Comments: Site Characterization Report1204 SE Water AvenueAMEC, July 9, 2014Sump water sampling letter report dated January 16, 2015, submitted to DEQ on your behalf by AMEC Environment and Infrastructure Not reported

NARR ID: 5755289
 NARR Code: General Site Description
 Created By: MPUGH
 Created Date: 09/11/2014
 Updated By: MPUGH
 Updated Date: 02/19/2015
 Decode for NarcdID: General Site Description
 NARR Comments: The Pratt and Larsen Site property (the Site) is comprised of lots 1, 2, 7 and 8 of East Portland Addition Block 14 in Section 3 of Township 1 South, Range 1 East of the Willamette Meridian in Multnomah County, Oregon. The Site had former addresses of 220/224/226 East Water Street, 314 East Salmon Street, 211/225 East 1st Street, 88 S.E. Salmon Street, 1201/1215 S.E. 1st Avenue, and 1204/1216 S.E. Water Avenue. The 4 tax lots total approximately 0.5 acres and comprise the northern half of a City block. The property contains an approximately 20,000 square foot building that covers most of the property. The building has a partial second floor and full basement.

NARR ID: 5755290
 NARR Code: Hazardous Substance/Waste Types
 Created By: MPUGH
 Created Date: 09/11/2014
 Updated By: MPUGH
 Updated Date: 09/11/2014
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Degraded petroleum with minimal constituents such as volatile organic compounds or polycyclic aromatic hydrocarbons.

NARR ID: 5755574
 NARR Code: Land Use (Current/Reasonably Likely)
 Created By: MPUGH
 Created Date: 02/19/2015
 Updated By: MPUGH
 Updated Date: 02/19/2015
 Decode for NarcdID: Land Use (Current/Reasonably Likely)
 NARR Comments: The site zoning as General Industrial 1 precludes residential use.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PRATT & LARSON TILE (Continued)

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Because residential development would require a zoning change, future residential exposure is not a reasonably likely future land use.

NARR ID: 5755293
 NARR Code: Manner of Release
 Created By: MPUGH
 Created Date: 09/11/2014
 Updated By: MPUGH
 Updated Date: 09/11/2014
 Decode for NarcdID: Manner of Release
 NARR Comments: Petroleum drips and spills from day to day operations apparently were directed to in-floor trenches exposed to soil.

NARR ID: 5755576
 NARR Code: Project Activity Status
 Created By: MPUGH
 Created Date: 02/19/2015
 Updated By: MPUGH
 Updated Date: 02/19/2015
 Decode for NarcdID: Project Activity Status
 NARR Comments: Based on the available information, the Site is currently protective of public health and the environment. The site requires no further action under the Oregon Environmental Cleanup Law, ORS 465.200 et seq. unless new or previously undisclosed information becomes available, or there are changes in site development or land and water uses, or more contamination is discovered. DEQ will update the Environmental Cleanup Site Information (ECSI) database to reflect this decision.

NARR ID: 5755294
 NARR Code: Pathways Other Hazards
 Created By: MPUGH
 Created Date: 09/11/2014
 Updated By: MPUGH
 Updated Date: 02/19/2015
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Direct contact by construction workers with soil beneath the basement floor is the only pathway of concern at the site.

NARR ID: 5755575
 NARR Code: Remedial Action
 Created By: MPUGH
 Created Date: 02/19/2015
 Updated By: MPUGH
 Updated Date: 02/19/2015
 Decode for NarcdID: Remedial Action
 NARR Comments: Based on the available information, the Site is currently protective of public health and the environment. The site requires no further action under the Oregon Environmental Cleanup Law, ORS 465.200 et seq. unless new or previously undisclosed information becomes available, or there are changes in site development or land and water uses, or more contamination is discovered. DEQ will update the Environmental Cleanup Site Information (ECSI) database to reflect this decision.

NARR ID: 5755292
 NARR Code: Health Threats

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PRATT & LARSON TILE (Continued)

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Created By: MPUGH
 Created Date: 09/11/2014
 Updated By: MPUGH
 Updated Date: 02/19/2015
 Decode for NarcdID: Health Threats
 NARR Comments: Residual contamination is above DEQ risk-based concentrations for urban residents. However, the site is zoned industrial which prohibits residential use. Contamination above applicable risk-based standards is limited to soils and shallow groundwater within the Site property boundary. Petroleum-impacted soil and shallow groundwater are present immediately beneath the basement floor. Most of the contamination occurs within the smear zone of seasonal water table fluctuation between 10 and 20 feet below local grade (from 0 to 10 feet below the basement floor). The only contaminant detected above its applicable risk-based concentration (RBC) is diesel in soil. Diesel concentrations in soil are above the RBC for direct contact by construction workers at sample locations MW-1, MW-2 and MW-3. All other detected contaminant concentrations in groundwater, soil and water were below applicable RBCs based on occupational exposure scenarios.

NARR ID: 5755295
 NARR Code: Water Use (Current/Reasonably Likely)
 Created By: MPUGH
 Created Date: 09/11/2014
 Updated By: MPUGH
 Updated Date: 02/19/2015
 Decode for NarcdID: Water Use (Current/Reasonably Likely)
 NARR Comments: Based on a review of local well logs and DEQ experience at other sites in the area, shallow groundwater is not used for potable purposes in the site area.

NARR ID: 5755577
 NARR Code: Institutional Control
 Created By: MPUGH
 Created Date: 02/19/2015
 Updated By: MPUGH
 Updated Date: 02/19/2015
 Decode for NarcdID: Institutional Control
 NARR Comments: If any contaminated soil or groundwater is encountered in the future, appropriate health and safety measures should implemented for site workers to minimize exposure, and it must be handled and disposed of in accordance with local, state and federal regulations. Monitoring wells should be maintained or decommissioned in accordance with Oregon Water Resources Department regulations.

NARR ID: 5755291
 NARR Code: Site History
 Created By: MPUGH
 Created Date: 09/11/2014
 Updated By: MPUGH
 Updated Date: 09/11/2014
 Decode for NarcdID: Site History
 NARR Comments: the site was developed around 1900 and used by the Union Oil Company of California until about 1910 for storage and distributiojn of petroleum and paint. The original building burned in 1911. It was rebuilt from then until 1924 and used for paint storage. After that

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PRATT & LARSON TILE (Continued)

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the was used for storage of various products.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 07/31/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/31/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 09/09/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/31/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 02/19/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/11/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 02/19/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/19/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: If any contaminated soil or groundwater is encountered in the future,

MAP FINDINGS

Map ID		EDR ID Number
Direction		
Distance		
Distance (ft.)Site	Database(s)	EPA ID Number

PRATT & LARSON TILE (Continued)

S117277437

appropriate health and safety measures should implemented for site workers to minimize exposure, and it must be handled and disposed of in accordance with local, state and federal

**155 ODOT-CENTRAL EASTSIDE PROPERTIES
SE WATER AVE. BETWEEN SE TAYLOR & MADISON STS.
PORTLAND, OR 97214**

**OR ECSI S117365761
N/A**

ECSI:

State ID Number:	5936
Brown ID:	0
Study Area:	False
Region ID:	2
Legislatve ID:	0
Investigation:	Suspect
FACA ID:	134425
Further Action:	0
Lat/Long (dms):	45 30 51.10 / -122 39 56.50
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	Not reported
Township Coord.:	1.00
Township Zone:	S
Range Coord:	1.00
Range Zone:	E
Section Coord:	2
Qtr Section:	Not reported
Tax Lots:	1701, 1702, 1703, 3600, 4302
Size:	Not reported
NPL:	False
Orphan:	False
Updated By:	GWISTAR
Update Date:	10/03/2016
Created Date:	11/26/2014
Decode For RegionID:	Northwest Region
Decode For BrownID:	Not reported
Decode For Furtheract:	Not reported
Decode For Investstat:	Suspect
Decode For Legislative:	Not reported
Alias Name:	ODOT Region 1 Parcel 2C
Alias Name:	ODOT SE Water Ave.

Administrative Action:

Action ID:	9424
Region:	Not reported
Complete Date:	11/26/2014
Rank Value:	Not reported
Cleanup Flag:	False
Created Date:	11/26/2014
Decode for AgencyID:	Department of Environmental Quality
Decode for RegionID:	Not reported
Category:	Administrative Action
Action Code Flag:	False
Action:	Site added to database
Further Action:	Not reported
Comments:	Not reported

Action ID: 9511

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ODOT-CENTRAL EASTSIDE PROPERTIES (Continued)

S117365761

Region: Eastern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/26/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Eastern Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: 0
 Comments: Not reported

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**MR FORMAL INC
 1205 SE GRAND AVE
 PORTLAND, OR 97214**

**RCRA-CESQG 1008196083
 OR ECSI ORQ000022806**

RCRA-CESQG:

Date form received by agency: 12/31/2009
 Facility name: MR FORMAL INC
 Facility address: 1205 SE GRAND AVE
 PORTLAND, OR 97214
 EPA ID: ORQ000022806
 Contact: MATT ROSENBERGER
 Contact address: 1205 SE GRAND AVE
 PORTLAND, OR 97214-3435
 Contact country: US
 Contact telephone: 503 238-7216 EX
 Contact email: Not reported
 EPA Region: 10
 Land type: Private
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: EDWIN E HONEYCUTT III
 Owner/operator address: 1205 SE GRAND AVE
 PORTLAND, OR 97214
 Owner/operator country: US
 Owner/operator telephone: 503 238-7216
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 06/30/2003
 Owner/Op end date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MR FORMAL INC (Continued)

1008196083

Owner/operator name: EDWIN E HONEYCUTT III
 Owner/operator address: 1205 SE GRAND AVE
 PORTLAND, OR 97214
 Owner/operator country: US
 Owner/operator telephone: 503 238-7216
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2009
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: NA
 . Waste name: NA

Historical Generators:

Date form received by agency: 02/27/2009
 Site name: MR FORMAL INC
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2008
 Site name: MR FORMAL INC
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2007
 Site name: MR FORMAL INC
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2006
 Site name: MR FORMAL INC
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2005
 Site name: MR FORMAL INC
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2004
 Site name: MR FORMAL INC
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2003

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

MR FORMAL INC (Continued)

1008196083

Site name: MR FORMAL INC
 Classification: Small Quantity Generator

Date form received by agency: 06/30/2003
 Site name: MR FORMAL INC
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2002
 Site name: MR FORMAL INC
 Classification: Small Quantity Generator

Date form received by agency: 12/31/2001
 Site name: MR FORMAL INC
 Classification: Small Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: Generators - Records/Reporting
 Date violation determined: 05/05/2010
 Date achieved compliance: 05/05/2010
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 05/05/2010
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: State Statute or Regulation
 Date violation determined: 11/30/2004
 Date achieved compliance: 01/10/2005
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 12/06/2004
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - Pre-transport
 Date violation determined: 11/30/2004
 Date achieved compliance: 01/10/2005
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 12/06/2004
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

MR FORMAL INC (Continued)

1008196083

Regulation violated: Not reported
 Area of violation: Generators - Records/Reporting
 Date violation determined: 11/30/2004
 Date achieved compliance: 02/23/2005
 Violation lead agency: State
 Enforcement action: NOTICE OF NONCOMPLIANCE
 Enforcement action date: 12/06/2004
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 12/14/2011
 Evaluation: COMPLIANCE ASSISTANCE VISIT
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 05/05/2010
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Generators - Records/Reporting
 Date achieved compliance: 05/05/2010
 Evaluation lead agency: State

Evaluation date: 06/02/2009
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 11/30/2004
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: State Statute or Regulation
 Date achieved compliance: 01/10/2005
 Evaluation lead agency: State

Evaluation date: 11/30/2004
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Records/Reporting
 Date achieved compliance: 02/23/2005
 Evaluation lead agency: State

Evaluation date: 11/30/2004
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 01/10/2005
 Evaluation lead agency: State

ECSI:

State ID Number: 5904
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 831

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MR FORMAL INC (Continued)

1008196083

Investigation: No Further Action
 FACA ID: 59672
 Further Action: 0
 Lat/Long (dms): 45 30 51.10 / -122 39 40.00
 County Code: 26.00
 Score Value: Not reported
 Cercdis ID: Not reported
 Township Coord.: 1.00
 Township Zone: S
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 2
 Qtr Section: BC
 Tax Lots: 3700, 3800
 Size: 0.44 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 02/19/2015
 Created Date: 06/16/2014
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Hazardous Release:

Substance ID.: 121011
 Haz Release ID: 388207
 Qty Released: Less than 2.5 gallons
 Date Released: October 9, 2013
 Update Date: 07/17/2014
 Update By: KDANA
 Substance Code: 127-18-4
 Substance Name: TETRACHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316912

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

MR FORMAL INC (Continued)

1008196083

Sub Alias Name: ETHENE,TETRACHLORO-
 Substance Alias ID: 316913
 Sub Alias Name: ETHYLENE TETRACHLORIDE
 Substance Alias ID: 316914
 Sub Alias Name: PERCHLOROETHYLENE
 Substance Alias ID: 316915
 Sub Alias Name: PERCLENENE
 Substance Alias ID: 316916
 Sub Alias Name: TETRACHLOROETHENE
 Substance Alias ID: 316917
 Sub Alias Name: TETRACHLOROETHENE,1,1,2,2-
 Substance Alias ID: 316918
 Sub Alias Name: TETRACHLOROETHYLENE,1,1,2,2-
 Comment ID: 305637
 Release Code: General Comments
 Release Comments: Also known as perchloroethylene or perc
 Decode for Relcomcd: General Comments
 Comment ID: 305638
 Release Code: Media Contamination Footnote
 Release Comments: Other = soil gas
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 305639
 Release Code: Data Sources
 Release Comments: GeoDesign Technical Memorandum (June 2014) and Supplemental Tech Memo
 (August 2014)
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 350708
 Feature Id: 0
 Hazard Release Id: 388207
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: 7
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 0.5-1.0 ft bgs
 Start Date: 12/09/2013
 End Date: 12/09/2013
 Min Concentration: Not reported
 Max Concentration: 60.70
 Sample Comment: up to 60.7 ppm
 Last Update By: KDANA
 Update Date: 07/17/2014
 Decode for MediumID: Soil
 Sampling Result ID: 350709
 Feature Id: 0
 Hazard Release Id: 388207
 Medium: 700
 Substance Abbrev.: 0
 Unit Code: 95
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 08/04/2014
 End Date: 08/04/2014
 Min Concentration: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MR FORMAL INC (Continued)

1008196083

Max Concentration: 16000.00
 Sample Comment: up to 16,000 ug/m3
 Last Update By: KDANA
 Update Date: 09/03/2014
 Decode for MediumID: Other

Substance ID.: 121781
 Haz Release ID: 388208
 Qty Released: unknown
 Date Released: October 9, 2013
 Update Date: 07/17/2014
 Update By: KDANA

Substance Code: 79-01-6
 Substance Name: TRICHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8523
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8545
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8523
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Category ID: 8545
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Substance Alias ID: 317517
 Sub Alias Name: ETHINYL TRICHLORIDE
 Substance Alias ID: 317518
 Sub Alias Name: ETHYLENE TRICHLORIDE
 Substance Alias ID: 317519
 Sub Alias Name: TCE
 Substance Alias ID: 317520
 Sub Alias Name: TRI-CLENE
 Substance Alias ID: 317521
 Sub Alias Name: TRICHLOROETHENE

Comment ID: 305640
 Release Code: General Comments
 Release Comments: Degradation product of tetrachloroethylene
 Decode for Relcomcd: General Comments

Comment ID: 305641
 Release Code: Media Contamination Footnote
 Release Comments: Other = soil gas
 Decode for Relcomcd: Media Contamination Footnote

Comment ID: 305642
 Release Code: Data Sources
 Release Comments: June 2014 GeoDesign Technical Memorandum
 Decode for Relcomcd: Data Sources

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

MR FORMAL INC (Continued)

1008196083

Sampling Result ID: 350710
 Feature Id: 0
 Hazard Release Id: 388208
 Medium: 700
 Substance Abbrev.: 0
 Unit Code: 95
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 06/04/2014
 End Date: 06/04/2014
 Min Concentration: Not reported
 Max Concentration: 2500.00
 Sample Comment: up to 2,500 ug/m3
 Last Update By: KDANA
 Update Date: 07/17/2014
 Decode for MediumID: Other

Narrative:

NARR ID: 5755275
 NARR Code: Contamination
 Created By: KDANA
 Created Date: 09/03/2014
 Updated By: KDANA
 Updated Date: 10/08/2014
 Decode for NarcID: Contamination
 NARR Comments: (10/08/2014 KPD/ICP) Approximately 2.5 gallons of a solvent/water mixture spilled from a dry cleaning machine at this site on October 9, 2013. It was reported that most of the spill was captured in a spill containment tray, and that much of the rest was soaked up by rags. However, a small amount reached the subsurface through a seam at the base of a wall. Sub-slab soil sampling in December 2013 found up to 60.7 ppm PCE. Sub-slab vapor sampling conducted in April, June, and August 2014 found up to 16,000 ug/m3 PCE and 2,500 ug/m3 TCE.

NARR ID: 5755215
 NARR Code: Data Sources
 Created By: KDANA
 Created Date: 07/17/2014
 Updated By: KDANA
 Updated Date: 09/03/2014
 Decode for NarcID: Data Sources
 NARR Comments: 1) GeoDesign ***Technical Memorandum*** [June 18, 2014].2) GeoDesign ***Supplemental Technical Memorandum*** [August 27, 2014].

NARR ID: 5755214
 NARR Code: Hazardous Substance/Waste Types
 Created By: KDANA
 Created Date: 07/17/2014
 Updated By: KDANA
 Updated Date: 07/17/2014
 Decode for NarcID: Hazardous Substance/Waste Types
 NARR Comments: Perchloroethylene (PCE) and trichloroethylene (TCE)

NARR ID: 5755212
 NARR Code: Site Location
 Created By: KDANA

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

MR FORMAL INC (Continued)

1008196083

Created Date: 07/17/2014
 Updated By: KDANA
 Updated Date: 07/17/2014
 Decode for NarcdID: Site Location
 NARR Comments: The site is located along the south side of SE Salmon Street, between Martin Luther King Jr. Boulevard and Grand Avenue.

NARR ID: 5755213
 NARR Code: Manner of Release
 Created By: KDANA
 Created Date: 07/17/2014
 Updated By: KDANA
 Updated Date: 07/17/2014
 Decode for NarcdID: Manner of Release
 NARR Comments: Spill of 2.5 gallons of solvent/water mix on October 9, 2013

NARR ID: 5755277
 NARR Code: Media Contamination
 Created By: KDANA
 Created Date: 09/03/2014
 Updated By: KDANA
 Updated Date: 10/08/2014
 Decode for NarcdID: Media Contamination
 NARR Comments: Sub-slab soils and vapors were impacted by PCE and TCE

NARR ID: 5755276
 NARR Code: Remedial Action
 Created By: KDANA
 Created Date: 09/03/2014
 Updated By: KDANA
 Updated Date: 10/08/2014
 Decode for NarcdID: Remedial Action
 NARR Comments: (10/08/2014 KPD/ICP) A soil vapor extraction (SVE) system was installed and activated at the site on December 10, 2013, discharging an estimated 8 cubic feet of sub-slab vapors per minute through a roof vent. The system operated through July 2014. Sampling found up to 16,000 ug/m3 PCE and 2,500 ug/m3 TCE, below DEQ's risk-based concentrations of 47,000 ug/m3 PCE and 2,900 ug/m3 TCE for soil gas in an occupational setting.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 06/16/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/16/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 07/14/2014

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

MR FORMAL INC (Continued)

1008196083

Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/16/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 10/08/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/14/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Not reported

Action ID: 9491
 Region: 0
 Complete Date: 07/24/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/08/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: 0
 Comments: Operation of a soil vapor extraction system

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 10/08/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/08/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

Action ID: 9449
 Region: Northwestern Region
 Complete Date: 10/08/2014
 Rank Value: Not reported

MAP FINDINGS

Map ID		EDR ID Number
Direction		
Distance		
Distance (ft.)Site	Database(s)	EPA ID Number

MR FORMAL INC (Continued)

1008196083

Cleanup Flag: False
 Created Date: 10/08/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Insufficient information to list
 Further Action: 0
 Comments: Contamination below concentrations of concern

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**EAST SIDE PLATING - PLANT 5
 1300/1304 SE 2ND AVE.
 PORTLAND, OR 97214**

**OR ECSI S106115367
 N/A**

ECSI:

State ID Number: 3856
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 49065
 Further Action: 0
 Lat/Long (dms): 45 30 48.20 / -122 39 46.80
 County Code: 26.00
 Score Value: Not reported
 Cercdis ID: Not reported
 Township Coord.: 1.00
 Township Zone: S
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 3
 Qtr Section: Addb
 Tax Lots: Tax Lot 5000 (1S1E03AD 5000)
 Size: 0.46 ac
 NPL: False
 Orphan: False
 Updated By: BGILLES
 Update Date: 12/07/2010
 Created Date: 04/29/2003
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported
 Alias Name: Production Plating

Hazardous Release:

Substance ID.: 121668
 Haz Release ID: 386071
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 09/19/2003
 Update By: SFORTUN
 Substance Code: 7440-43-9
 Substance Name: CADMIUM
 Substance Abbrev.: Not reported
 Substance Category ID: 8460

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

EAST SIDE PLATING - PLANT 5 (Continued)

S106115367

Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8460
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319291
 Sub Alias Name: CD
 Comment ID: 304769
 Release Code: Release Containment
 Release Comments: In Stormwater at Outfall #1 (2.4ug/L) and Outfall #2 (4.5 ug/L), and Outfall #3 (18 ug/L). Stormwater at Outfalls #2 and #3 is directed to the river.
 Decode for Relcomcd: Release Containment
 Comment ID: 304770
 Release Code: Data Sources
 Release Comments: Stormwater Permit Data submission and Site Investigation Report dated 11/06.
 Decode for Relcomcd: Data Sources
 Comment ID: 304771
 Release Code: Media Contamination Footnote
 Release Comments: Stormwater runoff
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 304772
 Release Code: General Comments
 Release Comments: Stormwater concentrations exceeds Freshwater aquatic CMC, as well as NWR Industrial Stormwater 99th percentile level.
 Decode for Relcomcd: General Comments
 Sampling Result ID: 347505
 Feature Id: 0
 Hazard Release Id: 386071
 Medium: 700
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 06/21/1992
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: 18.00
 Sample Comment: 18 ug/L in stormwater at Outfall #3; 4.5 ug/L at Outfall #2.
 Last Update By: JWAGGY
 Update Date: 01/23/2007
 Decode for MediumID: Other
 Sampling Result ID: 349334
 Feature Id: 0
 Hazard Release Id: 386071
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

EAST SIDE PLATING - PLANT 5 (Continued)

S106115367

Lab Data: True
 Sample Depth: Not reported
 Start Date: 02/18/2009
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 10.2 g/L Dissolved
 Last Update By: MKENT
 Update Date: 01/27/2010
 Decode for MediumID: Groundwater

Substance ID.: 121664
 Haz Release ID: 386072
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 09/19/2003
 Update By: SFORTUN

Substance Code: 7440-38-2
 Substance Name: ARSENIC
 Substance Abbrev.: Not reported
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8439
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319286
 Sub Alias Name: AS

Comment ID: 304773
 Release Code: Data Sources
 Release Comments: Stormwater permit data submission
 Decode for Relcomcd: Data Sources
 Comment ID: 304774
 Release Code: General Comments
 Release Comments: Stormwater concentration of 0.039 mg/L at Outfall #2 exceeded NWR Industrial Stormwater 95th percentile level.

Decode for Relcomcd: General Comments
 Comment ID: 304775
 Release Code: Media Contamination Footnote
 Release Comments: Stormwater runoff
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 304776
 Release Code: Release Containment
 Release Comments: Stormwater reaching Outfall #2 is directed to the river.
 Decode for Relcomcd: Release Containment

Sampling Result ID: 347506
 Feature Id: 0
 Hazard Release Id: 386072
 Medium: 700
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

EAST SIDE PLATING - PLANT 5 (Continued)

S106115367

Lab Data: True
 Sample Depth: Not reported
 Start Date: 10/02/1992
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: 39.00
 Sample Comment: 0.039 mg/L in stormwater runoff at Outfall #2; 0.013 mg/L at Outfall #3.
 Last Update By: JWAGGY
 Update Date: 01/23/2007
 Decode for MediumID: Other

Substance ID.: 121671
 Haz Release ID: 386073
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 09/19/2003
 Update By: SFORTUN

Substance Code: 7440-47-3
 Substance Name: CHROMIUM
 Substance Abbrev.: Not reported
 Substance Category ID: 8462
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8462
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318145
 Sub Alias Name: CHROMIUM, INORGANIC
 Substance Alias ID: 319294
 Sub Alias Name: CHROMIUM, TOTAL

Comment ID: 304781
 Release Code: Data Sources
 Release Comments: Stormwater permit data submission and Site Investigation Report dated 11/06.
 Decode for Relcomcd: Data Sources

Comment ID: 304782
 Release Code: General Comments
 Release Comments: Stormwater concentrations have exceeded Freshwater Aquatic CMC. Concentrations at Outfalls #2 and #3 have exceeded NWR Industrial Stormwater 99th percentile levels. Concentrations at Outfall #12 have exceeded the NWR Industrial Stormwater 95th percentil

Decode for Relcomcd: General Comments
 Comment ID: 304783
 Release Code: Media Contamination Footnote
 Release Comments: In Stormwater Runoff
 Decode for Relcomcd: Media Contamination Footnote

Comment ID: 304784
 Release Code: Release Containment
 Release Comments: Stormwater from Outfalls #2 and #3 is directed to the river.
 Decode for Relcomcd: Release Containment

Sampling Result ID: 347507
 Feature Id: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

EAST SIDE PLATING - PLANT 5 (Continued)

S106115367

Hazard Release Id: 386073
 Medium: 700
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 10/02/1992
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: 3400.00
 Sample Comment: 3.4 mg/L in stormwater runoff at Outfall #2; 0.95 mg/L at Outfall #3.
 Last Update By: JWAGGY
 Update Date: 01/23/2007
 Decode for MediumID: Other
 Sampling Result ID: 349335
 Feature Id: 0
 Hazard Release Id: 386073
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: watertable
 Start Date: 02/18/2009
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 6.25 g/L Dissolved
 Last Update By: MKENT
 Update Date: 01/27/2010
 Decode for MediumID: Groundwater

Substance ID.: 121673
 Haz Release ID: 386074
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 09/19/2003
 Update By: SFORTUN

Substance Code: 7440-50-8
 Substance Name: COPPER
 Substance Abbrev.: Not reported
 Substance Category ID: 8464
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8464
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319296
 Sub Alias Name: CU
 Comment ID: 304777

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

EAST SIDE PLATING - PLANT 5 (Continued)

S106115367

Release Code: Data Sources
 Release Comments: Stormwater permit data submission
 Decode for Relcomcd: Data Sources
 Comment ID: 304778
 Release Code: General Comments
 Release Comments: In stormwater at Outfall #1 at 570 ug/L; at Outfall #2 at 1030 ug/L; at Outfall #3 at 2200 Stormwater concentrations exceed freshwater Aquatic CMC. Stormwater conc. at Outfall #3 exceeded the NWR Industrial Stormwater 99th percentile level.
 Decode for Relcomcd: General Comments
 Comment ID: 304779
 Release Code: Media Contamination Footnote
 Release Comments: Stormwater runoff
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 304780
 Release Code: Release Containment
 Release Comments: Stormwater at Outfalls #2 and #3 directed to the river.
 Decode for Relcomcd: Release Containment
 Sampling Result ID: 347509
 Feature Id: 0
 Hazard Release Id: 386074
 Medium: 700
 Substance Abbrev.: 0
 Unit Code: 8
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 06/21/1992
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: 2200.00
 Sample Comment: 2200 ug/L in stormwater runoff at Outfall #3; 1030 ug/L in stormwater at Outfall #2
 Last Update By: JWAGGY
 Update Date: 01/23/2007
 Decode for MediumID: Other
 Sampling Result ID: 349042
 Feature Id: 0
 Hazard Release Id: 386074
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: watertable
 Start Date: 05/16/2008
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 18.8 ug/L Dissolved
 Last Update By: MKENT
 Update Date: 01/27/2010
 Decode for MediumID: Groundwater

Substance ID.: 121639

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

EAST SIDE PLATING - PLANT 5 (Continued)

S106115367

Haz Release ID: 386075
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 09/19/2003
 Update By: SFORTUN
 Substance Code: 7439-92-1
 Substance Name: LEAD
 Substance Abbrev.: Not reported
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8466
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319256
 Sub Alias Name: PB
 Comment ID: 304785
 Release Code: Data Sources
 Release Comments: Stormwater permit data submission
 Decode for Relcomcd: Data Sources
 Comment ID: 304786
 Release Code: General Comments
 Release Comments: In stormwater runoff at Outfall #1 at 82 ug/L; at Outfall #2 at 230 ug/L; at Outfall #3 at 2300 ug/L. Stormwater concentrations have exceeded Freshwater Aquatic CMC and NWR Industrial Stormwater 99th percentile level.
 Decode for Relcomcd: General Comments
 Comment ID: 304787
 Release Code: Media Contamination Footnote
 Release Comments: In stormwater runoff.
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 304788
 Release Code: Release Containment
 Release Comments: Stormwater reaching Outfalls #2 and #3 is directed to the river.
 Decode for Relcomcd: Release Containment
 Sampling Result ID: 347510
 Feature Id: 0
 Hazard Release Id: 386075
 Medium: 700
 Substance Abbrev.: 0
 Unit Code: 63
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 06/21/1992
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: 2300.00
 Sample Comment: 2300 ug/L in stormwater at Outfall #3; 230 ug/L in stormwater runoff at Outfall #2
 Last Update By: JWAGGY
 Update Date: 01/23/2007

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

EAST SIDE PLATING - PLANT 5 (Continued)

S106115367

Decode for MediumID: Other
 Sampling Result ID: 349044
 Feature Id: 0
 Hazard Release Id: 386075
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: watertable
 Start Date: 02/18/2009
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 3.16 ug/L Dissolved
 Last Update By: MKENT
 Update Date: 01/27/2010
 Decode for MediumID: Groundwater

Substance ID.: 121646
 Haz Release ID: 386076
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 09/19/2003
 Update By: SFORTUN
 Substance Code: 7440-02-0
 Substance Name: NICKEL
 Substance Abbrev.: Not reported
 Substance Category ID: 8469
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8469
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319266
 Sub Alias Name: NI
 Comment ID: 304789
 Release Code: Data Sources
 Release Comments: Stormwater permit data submission
 Decode for Relcomcd: Data Sources
 Comment ID: 304790
 Release Code: General Comments
 Release Comments: Stormwater concentrations at Outfalls #1, #2, and #3 have exceeded both the Freshwater Aquatic CMC and NWR Industrial Stormwater 99th percentile level.
 Decode for Relcomcd: General Comments
 Comment ID: 304791
 Release Code: Media Contamination Footnote
 Release Comments: Stormwater runoff at Outfalls #1 (up to 10000 ppb), at Outfall #2 (up to 74000 ppb), and at Outfall #3 (5500 ppm).
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 304792

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

EAST SIDE PLATING - PLANT 5 (Continued)

S106115367

Release Code: Release Containment
 Release Comments: Stormwater at Outfalls #2 and #3 is directed to the river.
 Decode for Relcomcd: Release Containment
 Sampling Result ID: 347511
 Feature Id: 0
 Hazard Release Id: 386076
 Medium: 700
 Substance Abbrev.: 0
 Unit Code: 63
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 10/06/1993
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: 74000.00
 Sample Comment: 74,000 ug/L in stormwater runoff at Outfall #2; 5,500 ug/L in stormwater at Outfall #3.
 Last Update By: JWAGGY
 Update Date: 01/23/2007
 Decode for MediumID: Other
 Sampling Result ID: 349045
 Feature Id: 0
 Hazard Release Id: 386076
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: watertable
 Start Date: 02/18/2008
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 128,000 ug/L Dissolved
 Last Update By: MKENT
 Update Date: 01/27/2010
 Decode for MediumID: Groundwater
 Substance ID.: 121679
 Haz Release ID: 386077
 Qty Released: Unknown
 Date Released: Unknown
 Update Date: 09/19/2003
 Update By: SFORTUN
 Substance Code: 7440-66-6
 Substance Name: ZINC
 Substance Abbrev.: Not reported
 Substance Alias ID: 319302
 Sub Alias Name: ZN
 Comment ID: 304793
 Release Code: Data Sources
 Release Comments: Stormwater permit data submission
 Decode for Relcomcd: Data Sources
 Comment ID: 304794

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

EAST SIDE PLATING - PLANT 5 (Continued)

S106115367

Release Code: General Comments
 Release Comments: Concentrations in stormwater runoff at Outfalls #1, #2, and #3 have exceeded both the Freshwater Aquatic CMC and the NWR Industrial Stormwater 99th percentile level.
 Decode for Relcomcd: General Comments
 Comment ID: 304795
 Release Code: Media Contamination Footnote
 Release Comments: In stormwater runoff
 Decode for Relcomcd: Media Contamination Footnote
 Comment ID: 304796
 Release Code: Release Containment
 Release Comments: Stormwater at Outfalls #2 and #3 is directed to the river
 Decode for Relcomcd: Release Containment
 Sampling Result ID: 347512
 Feature Id: 0
 Hazard Release Id: 386077
 Medium: 700
 Substance Abbrev.: 0
 Unit Code: 63
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 06/21/1992
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: 160000.00
 Sample Comment: Up to 160000 ug/L in stormwater runoff at Outfall #3; 85,000 ug/L in stormwater runoff at Outfall #2.
 Last Update By: JWAGGY
 Update Date: 01/23/2007
 Decode for MediumID: Other
 Sampling Result ID: 349046
 Feature Id: 0
 Hazard Release Id: 386077
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: watertable
 Start Date: 02/18/2009
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 1,670 ug/L Dissolved
 Last Update By: MKENT
 Update Date: 01/27/2010
 Decode for MediumID: Groundwater
 Substance ID.: 121472
 Haz Release ID: 386966
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 01/23/2007
 Update By: JWAGGY

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

EAST SIDE PLATING - PLANT 5 (Continued)

S106115367

Substance Code: 57-12-5
 Substance Name: CYANIDE (AS ION)
 Substance Abbrev.: Not reported
 Substance Category ID: 8465
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8465
 Substance Category: Inorganics
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318818
 Sub Alias Name: CN (AS ION)
 Comment ID: 305251
 Release Code: Data Sources
 Release Comments: Site Investigation Report dated 11/06.
 Decode for Relcomcd: Data Sources
 Sampling Result ID: 349043
 Feature Id: 0
 Hazard Release Id: 386966
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: watertable
 Start Date: 07/25/2006
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 33.1 ug/L Dissolved
 Last Update By: MKENT
 Update Date: 01/27/2010
 Decode for MediumID: Groundwater
 Sampling Result ID: 349336
 Feature Id: 0
 Hazard Release Id: 386966
 Medium: 703
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: 13 - 14 ft bgs
 Start Date: Not reported
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.696 mg/kg
 Last Update By: JWAGGY
 Update Date: 10/01/2007
 Decode for MediumID: Soil

Substance ID.: 121868

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

EAST SIDE PLATING - PLANT 5 (Continued)

S106115367

Haz Release ID: 387462
 Qty Released: 35.6 ug/L
 Date Released: 7/25/2006
 Update Date: 01/27/2010
 Update By: GGAMOLO
 Substance Code: 91-20-3
 Substance Name: NAPHTHALENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8494
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8494
 Substance Category: Semi-volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317793
 Sub Alias Name: MOTH BALLS
 Substance Alias ID: 317794
 Sub Alias Name: NAPHTHENE
 Substance Alias ID: 317795
 Sub Alias Name: TAR CAMPHOR
 Sampling Result ID: 349824
 Feature Id: 0
 Hazard Release Id: 387462
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: False
 Sample Depth: Not reported
 Start Date: 07/25/2006
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 35.6 ug/L
 Last Update By: GGAMOLO
 Update Date: 01/27/2010
 Decode for MediumID: Groundwater

Substance ID.: 121588
 Haz Release ID: 387463
 Qty Released: 10.2 ug/L
 Date Released: 2/18/2009
 Update Date: 01/27/2010
 Update By: GGAMOLO
 Substance Code: 67-66-3
 Substance Name: CHLOROFORM
 Substance Abbrev.: Not reported
 Substance Category ID: 8510
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

EAST SIDE PLATING - PLANT 5 (Continued)

S106115367

Substance Category ID: 8510
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 319118
 Sub Alias Name: METHANE,TRICHLORO-
 Substance Alias ID: 319119
 Sub Alias Name: TRICHLOROFORM
 Substance Alias ID: 319120
 Sub Alias Name: TRICHLOROMETHANE
 Sampling Result ID: 349823
 Feature Id: 0
 Hazard Release Id: 387463
 Medium: 698
 Substance Abbrev.: 0
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: False
 Sample Depth: Not reported
 Start Date: 02/18/2009
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 10.2 ug/L
 Last Update By: GGAMOLO
 Update Date: 01/27/2010
 Decode for MediumID: Groundwater

Narrative:

NARR ID: 5744206
 NARR Code: Site Contacts
 Created By: SFORTUN
 Created Date: 09/19/2003
 Updated By: MKENT
 Updated Date: 08/25/2004
 Decode for NarcID: Site Contacts
 NARR Comments: Ross Edginton, Environmental Manager, East Side Plating, Inc., 8400 SE 26th Place, Portland, OR 97202-8901, phone 503-654-3774, Fax 503-654-6464, ross@eastsideplating.com.Gary Rehnberg, President, East Side Plating Inc.8400 SE 26th PlacePortland, Oregon 97202503-654-3774 X123gary@eastsideplating.comBrad LambZarosinski & Hill AttorneysSuite 1200520 SW Sixth AvenuePortland, Oregon 97204-1510503-243-2373blamb@zandh-law.com

NARR ID: 5744207
 NARR Code: Contamination
 Created By: SFORTUN
 Created Date: 09/19/2003
 Updated By: SFORTUN
 Updated Date: 09/19/2003
 Decode for NarcID: Contamination
 NARR Comments: Concentrations of toxic metals in stormwater runoff have exceeded freshwater aquatic Continuous Maximum Concentrations (CMCs) and 99th percentile levels for all DEQ Northwest Region Industrial Stormwater. Metals of concern include arsenic, cadmium, chromium, copper, lead, nickel, and zinc. Stormwater pH has ranged between 4.3 and 10.1. TOC

MAP FINDINGS

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EAST SIDE PLATING - PLANT 5 (Continued)

S106115367

has ranged between non-detect and 81 ppm. COD has ranged between non-detect and 870 ppm. Site has also used cyanide solutions and chlorinated solvents (including TCE and PCE), although stormwater has never been analyzed for these potential contaminants. Contaminated stormwater is directed to the Lower Willamette River. Acidic stormwater may have corroded stormsewers.

NARR ID: 5743692
 NARR Code: Data Sources
 Created By: SFORTUN
 Created Date: 06/25/2003
 Updated By: MKENT
 Updated Date: 02/16/2010
 Decode for NarcdID: Data Sources

NARR Comments: Stormwater runoff quality data from site's Stormwater Permit files. Information about chlorinated solvent use from Hazardous Waste Generator files and Air Quality Permit files. Information about groundwater contamination from Site Investigation Report dated November 15, 2006.RSV Engineering, April 7, 2006, ***Work Plan for Initial Site Investigation, East Side Plating Plant #5***.RSV Engineering, ***Site Investigation Report, East Side Plating Plant #5***, December 31, 2008.RSV Engineering, November 15, 2007, ***Work Plan for Additional Site Characterization, East Side Plating Plant #5***.RSV Engineering, February 2009, ***Work Plan for Additional Investigation, East Side Plating Plant #5***.RSV Engineering, Oct 27, 2009, ***Additional Investigation Report, East Side Plating Plant #5***.

NARR ID: 5743446
 NARR Code: General Site Description
 Created By: JWAGGY
 Created Date: 04/30/2003
 Updated By: SFORTUN
 Updated Date: 09/19/2003
 Decode for NarcdID: General Site Description

NARR Comments: Lots 1, 2, 7, and 8 of Block 53, East Portland Addition. Not to be confused with ECSI #644 (Plants#1-#3), or ECSI #1010 (Plant #4). The site occupies the northern half of the block between SE 2nd and SE 3rd Avenues, and SE Main and SE Madison Streets. The facilities include a plating shop, polish shop, warehouse, and an area for parking/shipping/receiving. Stormwater from the central parking area and downspouts is directed to Outfall #1, which feeds the city's combined sewer on SW 2nd Ave. Stormwater from the north roof downspout is directed to Outfall #2, which discharges to the city storm sewer on SW 2nd Ave. Stormwater at the northwest exterior and runoff along the north exterior is directed to Outfall #3. Outfalls #2 and #3 feed City of Portland Stormwater Outfall #35 in the Willamette River just upstream from the east end of the Morrison Bridge.

NARR ID: 5744208
 NARR Code: Hazardous Substance/Waste Types
 Created By: SFORTUN
 Created Date: 09/19/2003
 Updated By: SFORTUN
 Updated Date: 09/19/2003
 Decode for NarcdID: Hazardous Substance/Waste Types

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EAST SIDE PLATING - PLANT 5 (Continued)

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NARR Comments: Toxic metals (arsenic, cadmium, chromium, copper, lead, nickel, and zinc); possible cyanide, TCA, TCE, and PCE.

NARR ID: 5744210
 NARR Code: Project Issues Summary
 Created By: SFORTUN
 Created Date: 09/19/2003
 Updated By: SFORTUN
 Updated Date: 11/03/2003
 Decode for NarcdID: Project Issues Summary

NARR Comments: Sources of the site's stormwater runoff contamination have not been fully defined. Contaminated stormwater reaching Outfalls #2 and #3 eventually discharges to the Willamette River and could represent a direct toxicity threat to aquatic life, or could accumulate in river sediments. Stormwater and treated process water are discharged to the city sanitary sewer at Outfall #1. The city sanitary sewer in this area commonly overflows to the stormsewer during rainfall events. Acidic runoff could corrode stormsewers and combined sewers, exacerbating contaminant leakage into utility line beddings. Site has also used cyanide solutions and chlorinated solvents (TCA, TCE, PCE), although it is not known if these have contaminated site runoff. Because of inconsistencies in solvent usage reporting, there is concern that unreported solvent spills at the site could have contaminated underlying soils and shallow groundwater.

NARR ID: 5743693
 NARR Code: Land Use (Current/Reasonably Likely)
 Created By: SFORTUN
 Created Date: 06/25/2003
 Updated By: SFORTUN
 Updated Date: 11/03/2003
 Decode for NarcdID: Land Use (Current/Reasonably Likely)

NARR Comments: Site is located in an industrial area (mostly warehousing) of Central Eastside Portland.

NARR ID: 5743445
 NARR Code: Site Location
 Created By: JWAGGY
 Created Date: 04/30/2003
 Updated By: SFORTUN
 Updated Date: 11/03/2003
 Decode for NarcdID: Site Location

NARR Comments: On the south side of SE Main St., between SE 2nd and SE 3rd Ave; on the north side of the eastern approach to Hawthorne Bridge. The Post Office only recognizes 1300 SE 2nd as the facility address; the Tax Office only recognizes 1304 SE 2nd as the facility address.

NARR ID: 5744212
 NARR Code: Manner of Release
 Created By: SFORTUN
 Created Date: 09/19/2003
 Updated By: SFORTUN
 Updated Date: 11/03/2003
 Decode for NarcdID: Manner of Release

NARR Comments: Unclear. Plating vapors and buffing/grinding/polishing dusts may vent at, or through, the building roofs. There could be leakage through the facility foundations or through a plugged storm sewer within the

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

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Database(s)

EAST SIDE PLATING - PLANT 5 (Continued)

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plating shop. Contaminated liquids could also escape the building through an overhead door at a wastewater treatment area at the northwest corner of the facility.

NARR ID: 5744216
 NARR Code: Media Contamination
 Created By: SFORTUN
 Created Date: 09/19/2003
 Updated By: SFORTUN
 Updated Date: 11/03/2003
 Decode for NarcdID: Media Contamination
 NARR Comments: Stormwater runoff. Concern that subsurface soils and shallow groundwater beneath the building, sewer line beddings, and surface water and sediments in the Lower Willamette River at City Stormwater Outfall #35 may also be contaminated. Fugitive dust or acid fume emissions could also represent a human health threat for nearby workers or pedestrians.

NARR ID: 5751975
 NARR Code: Project Activity Status
 Created By: MKENT
 Created Date: 01/27/2010
 Updated By: MKENT
 Updated Date: 01/27/2010
 Decode for NarcdID: Project Activity Status
 NARR Comments: (1/27/2010 MDK/CU&ER) Additional site investigation conducted in February through April included installation of additional monitoring wells to define extent of groundwater plume, and analysis of storm water flow and migration and potential preferential pathways to Willamette River. Investigation report dated 10/27/09 submitted on 10/30/09. Report currently under review by DEQ for potential NFA and site closure.

NARR ID: 5745361
 NARR Code: Project Type
 Created By: MKENT
 Created Date: 08/25/2004
 Updated By: MKENT
 Updated Date: 08/25/2004
 Decode for NarcdID: Project Type
 NARR Comments: (8/25/04 MDK/C&ER): Draft letter agreement for voluntary cleanup sent to owner June 28, 2004. Insurance coverage being investigated. DEQ intends to finalize agreement by October 2004.

NARR ID: 5745362
 NARR Code: Remedial Action
 Created By: MKENT
 Created Date: 08/25/2004
 Updated By: JWAGGY
 Updated Date: 10/01/2007
 Decode for NarcdID: Remedial Action
 NARR Comments: (8/25/04 MDK/C&ER): Initial project meeting held with owner on June 18, 2004. Owner clarifying insurance coverage prior to entering into voluntary cleanup letter agreement.(6/21/05 MDK/CU&ER) Negotiations on a letter agreement continued from March 2004 until the agreement was signed on May 23, 2005. The next steps are holding a scoping meeting and developing an investigation work plan.(12/28/06

MAP FINDINGS

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 Distance (ft.)Site

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 EPA ID Number

Database(s)

EAST SIDE PLATING - PLANT 5 (Continued)

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MDK/CU&ER) DEQ approved a site investigation work plan on April 13, 2006. The field work was completed in July 2006 and a site investigation report submitted on November 15, 2006. DEQ provided review comments by letter dated November 30, 2006 and indicated that additional work is required to determine extent of contamination present in groundwater.(9/12/07 MDK/CU&ER) Additional soil site characterization workplan submitted for review on 7/28/07. DEQ comments issued 9/18/07.

NARR ID: 5744213
 NARR Code: Substances of Concern
 Created By: SFORTUN
 Created Date: 09/19/2003
 Updated By: SFORTUN
 Updated Date: 09/19/2003
 Decode for NarcdID: Substances of Concern
 NARR Comments: Toxic metals (arsenic, cadmium, chromium, copper, lead, nickel, and zinc), possible cyanide and chlorinated solvents (TCE, PCE, TCA).

NARR ID: 5744214
 NARR Code: Water Use (Current/Reasonably Likely)
 Created By: SFORTUN
 Created Date: 09/19/2003
 Updated By: MKENT
 Updated Date: 08/25/2004
 Decode for NarcdID: Water Use (Current/Reasonably Likely)
 NARR Comments: Mostly industrial and irrigation wells within 0.5 mile downgradient of the site. Possibly four drinking water wells within 2 miles downgradient of the site, although two lie across the river, 0.8 mile from the site and are very unlikely ever to be affected. A well of unspecified use lies 0.4 mile downgradient-to-sidegradient from the site at a sporting goods store and restaurant. It is not known if the wells is used to supply drinking water or for food preparation.

NARR ID: 5744209
 NARR Code: Site History
 Created By: SFORTUN
 Created Date: 09/19/2003
 Updated By: SFORTUN
 Updated Date: 09/19/2003
 Decode for NarcdID: Site History
 NARR Comments: Plating operations began in 1980 under the name Production Plating. Name was changed to East Side Plating in 1985. Some of the previous businesses at this location have included Shifton Manufacturing Co. (a wood storage building manufacturer; 1980); Oregon Iron Works (1978-79), Northwest Grating Co.(1977), and Hanson Metals, Inc.(1968-75), all metals (steel) fabricators; Blaesing Granite Co. (1950-65); Bend-Portland Truck Services (a garage, 1950); and Reliable Fuel Co. (wood and coal retailer; 1930-44).

NARR ID: 5751974
 NARR Code: 1922
 Created By: MKENT
 Created Date: 01/27/2010
 Updated By: MKENT
 Updated Date: 01/27/2010
 Decode for NarcdID: Current Site Summary Statement

MAP FINDINGS

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EAST SIDE PLATING - PLANT 5 (Continued)

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NARR Comments: (1/27/10 MDK/CU&ER) Owner submitted investigation for additional site characterization dated 10/27/09 summarizing field activities, results of all data collected including potential for contaminant migration to Willamette River via groundwater flow or preferential pathways, stormwater flow and migration assessment, and CSM. Document is under review and DEQ will determine whether to pursue NFA and closure for this site.

Administrative Action:

Action ID: 9465
 Region: 0
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/27/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Listing Action
 Action Code Flag: False
 Action: Facility proposed for Confirmed Release List
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 03/10/2010
 Rank Value: Not reported
 Cleanup Flag: True
 Created Date: 12/07/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

Action ID: 9424
 Region: Not reported
 Complete Date: 04/29/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/29/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Northwestern Region
 Complete Date: 08/27/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/30/2003
 Decode for AgencyID: Department of Environmental Quality

MAP FINDINGS

Map ID
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 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

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EAST SIDE PLATING - PLANT 5 (Continued)

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Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: 0
 Comments: Federal Screening recommended.

Action ID: 9459
 Region: Northwestern Region
 Complete Date: 11/03/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/19/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: PRELIMINARY ASSESSMENT EQUIVALENT
 Further Action: 0
 Comments: Not reported

Action ID: 9449
 Region: Northwestern Region
 Complete Date: 11/03/2003
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/19/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Insufficient information to list
 Further Action: 0
 Comments: Not reported

Action ID: 9517
 Region: Northwestern Region
 Complete Date: 03/01/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/19/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SRS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9506
 Region: Northwestern Region
 Complete Date: 11/03/2003
 Rank Value: 87
 Cleanup Flag: False
 Created Date: 11/03/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

MAP FINDINGS

Map ID
 Direction
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 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

EAST SIDE PLATING - PLANT 5 (Continued)

S106115367

Category: Remedial Action
 Action Code Flag: False
 Action: Site Investigation recommended (SI)
 Further Action: High
 Comments: Not reported

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 03/10/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/24/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: 0
 Comments: Not reported

Action ID: 9511
 Region: Northwestern Region
 Complete Date: 03/10/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/24/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: SITE INVESTIGATION
 Further Action: 0
 Comments: Not reported

Action ID: 9442
 Region: Northwestern Region
 Complete Date: 05/23/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/24/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: 0
 Comments: Negotiations on Letter Agreement.

Action ID: 9499
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/08/2007
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Listing Action

MAP FINDINGS

Map ID
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EDR ID Number
 EPA ID Number

Database(s)

EAST SIDE PLATING - PLANT 5 (Continued)

S106115367

Action Code Flag: False
 Action: Proposal for Inventory recommended
 Further Action: 0
 Comments: Not reported

Operations:

Operation Id: 134796
 Operation Status: Active
 Common Name: East Side Plating, Inc.
 Yrs of Operation: 1985 - present
 Comments: Metal plating, Electropolishing and Powder Coating, using Cr, Cd, Cu, Zn, Ni

Updated Date: 09/19/2003
 Updated By: SFORTUN
 Decode for OpstatID: Active
 Operations SIC Id: 198241
 SIC Code: 3471
 Created By: SFORTUN
 Created Date: 08/20/2003
 Operations SIC Id: 198242
 SIC Code: 3479
 Created By: SFORTUN
 Created Date: 08/20/2003
 Operations SIC Id: 198244
 SIC Code: 3559
 Created By: SFORTUN
 Created Date: 08/20/2003

Operation Id: 134824
 Operation Status: Inactive
 Common Name: Production Plating
 Yrs of Operation: 1980-1985
 Comments: Similar plating operation, operated by East Side Plating.
 Updated Date: 09/19/2003
 Updated By: SFORTUN
 Decode for OpstatID: Inactive
 Operations SIC Id: 198278
 SIC Code: 3471
 Created By: SFORTUN
 Created Date: 09/19/2003

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**HEATING OIL TANK
 1340 SE 9TH AVE
 PORTLAND, OR 97214**

**OR ECSI S118869409
 OR LUST N/A**

ECSI:

State ID Number: 6166
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: Suspect
 FACA ID: 896
 Further Action: 0
 Lat/Long (dms): 45 30 47.50 / -122 39 22.00
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported

MAP FINDINGS

Map ID
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 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HEATING OIL TANK (Continued)

S118869409

Township Coord.: 1.00
 Township Zone: S
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 2
 Qtr Section: BD
 Tax Lots: 6500 & 6800-7300
 Size: 2.07 acres
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 12/22/2016
 Created Date: 12/22/2016
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: Suspect
 Decode For Legislative: Not reported
 Alias Name: Custom Stamp & Mfg. Co.

Narrative:

NARR ID: 5756526
 NARR Code: Data Sources
 Created By: KDANA
 Created Date: 12/22/2016
 Updated By: KDANA
 Updated Date: 12/22/2016
 Decode for NarcdID: Data Sources
 NARR Comments: 1) GeoDesign ***Environmental Services Report*** [August 26, 2016].2)
 LUST #26-16-0783.

NARR ID: 5756525
 NARR Code: General Site Description
 Created By: KDANA
 Created Date: 12/22/2016
 Updated By: KDANA
 Updated Date: 12/22/2016
 Decode for NarcdID: General Site Description
 NARR Comments: The site covers 2.25 city blocks in SE Portland, including: The entire
 block bounded by Main/Madison/9th/10th; All but the northwest quarter
 of the block bounded by Salmon/Main/9th/10th; The west half of the
 block bounded by Main/Madison/10th/11th.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 12/22/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/22/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

MAP FINDINGS

Map ID
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 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HEATING OIL TANK (Continued)

S118869409

Action ID: 9519
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/22/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

LUST:

Region: North Western Region
 Facility ID: 26-16-0783
 Cleanup Received Date: 06/21/2016
 Cleanup Start Date: Not reported
Cleanup Complete Date: 09/12/2016
Decode for Region: North West Region

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**CITY OF PORTLAND SW FRONT AVE PROPERTY
 1434 SW NAITO PARKWAY
 PORTLAND, OR 97201**

**OR ECSI 1006852612
 N/A**

ECSI:

State ID Number: 3090
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 41267
 Further Action: 0
 Lat/Long (dms): 45 30 44.00 / -122 40 30.00
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: S
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 3
 Qtr Section: BD
 Tax Lots: 2400 - 2800
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 08/29/2007
 Created Date: 06/06/2001
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported

MAP FINDINGS

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 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CITY OF PORTLAND SW FRONT AVE PROPERTY (Continued)

1006852612

Alias Name: Multnomah Metal Co.
 Alias Name: Lead Smelter Site

Narrative:

NARR ID: 5741465
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: GWISTAR
 Updated Date: 10/22/2003
 Decode for NarcdID: Contamination

NARR Comments: (11/8/01 GMW/SAS) This is one of three sites in Oregon that a researcher at George Mason University identified as a former lead-smelting facility. The U.S. EPA requested that DEQ evaluate these three sites (ECSI #3066, 3067, and 3090), and determine whether past industrial operations might have left behind lead contamination that poses threats to human health or the environment.(2/8/02 CB/SAS) Any potential site contamination that may have been imparted by the Multnomah Metals Co. has long since been removed, redistributed, and/or covered as a result of the area s redevelopment. At this time, there are no overt indications of contaminants related to the manufacture of lead-containing metals being present at, or migrating from, this location.

NARR ID: 5744300
 NARR Code: General Site Description
 Created By: GWISTAR
 Created Date: 10/22/2003
 Updated By: GWISTAR
 Updated Date: 10/22/2003
 Decode for NarcdID: General Site Description

NARR Comments: This site is situated on what is now the south end of Waterfront Park, on the west bank of the Willamette River, and at the foot of SW Clay St., near downtown Portland. The northbound lanes of SW Naito Parkway presently occupy what was the western face of the Multnomah Metals Co. building. The entire property is now owned and maintained by the City of Portland.The property in question was originally two parcels, each having its own address: 312 and 314 Front Ave. In the mid-1930s, the city s address format was changed, and the address numbers of 1434 and 1438 were assigned to this property. While two buildings were present, one at each address, they appear to have been internally connected and jointly operated according to Sanborn Fire Insurance Company maps from as early as 1909.

NARR ID: 5744299
 NARR Code: Remedial Action
 Created By: GWISTAR
 Created Date: 10/22/2003
 Updated By: GWISTAR
 Updated Date: 10/22/2003
 Decode for NarcdID: Remedial Action

NARR Comments: (2/8/02 CB/SAS) Given the information provided for this assessment, DEQ is recommending no further action regarding the investigation of possible lead contamination at this location. DEQ may reinstate this investigation of this site should information become available in the future suggesting that contaminants of concern are indeed present.

NARR ID: 5744301

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CITY OF PORTLAND SW FRONT AVE PROPERTY (Continued)

1006852612

NARR Code: Site History
 Created By: GWISTAR
 Created Date: 10/22/2003
 Updated By: GWISTAR
 Updated Date: 10/22/2003
 Decode for NarcdID: Site History

NARR Comments: The earliest mention of the Multnomah Metals Co. at this location is from the 1912 Polk City Directory, which lists the company as a Manufacturer of Babbitt Metal and Solders 156 Flower, Office 312 Front. The continued occupancy of the 312 Front Street address by the Multnomah Metals Co., is indicated from 1915 until 1960. These listings include a variety of subject headings occurring over the years such as: rags importers, rag dlrs, junk, waste dlrs, and mfrs agts. None of these headings necessarily suggests that metal-working activity occurred at that location, but rather that materials salvage of various sorts took place there. The only notable exceptions to these headings are a Portland Fire Bureau inspection log listing the site as an industrial laundry from 1949 1952, and a 1968 site demolition report where the Portland Bureau of Buildings describes the site as a whse. & store & factory. These listings, in addition to the lack of any metal smelting apparatus or chimneys depicted on the Sanborn maps, suggest that this location was not used for metals manufacturing. To the contrary, it appears that the Front Ave. location may have served as both an office and a type of junk and/or scrap metal depot or storage facility, while the company s 156 Flower address was the actual location of the smelting facility. This presumption is corroborated when examining the 156 Flower St. location on Sanborn maps for the early to mid 1900s. The discovery of this second location has led DEQ to evaluate the Flower St. portion of Multnomah Metals Co. -- ECSI #3274. After the building was razed in 1968, the property appears to have remained vacant, and was relatively isolated by Water Ave. to the west, and by the Harbor Drive Freeway to the east. In a period lasting from roughly 1977 to the early 1990s, Water Ave. and the Harbor Drive Freeway were removed, and the property in question was gradually transformed, along with the surrounding lands, into what is now the McCall Waterfront Park Amphitheater.

Administrative Action:

Action ID: 9424
 Region: Northwestern Region
 Complete Date: 06/06/2001
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Northwestern Region
 Complete Date: 06/06/2001
 Rank Value: 0
 Cleanup Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CITY OF PORTLAND SW FRONT AVE PROPERTY (Continued)

1006852612

Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Not reported
 Comments: Federal screening.

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 02/08/2002
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: 0
 Comments: Federal screening.

Action ID: 9449
 Region: Northwestern Region
 Complete Date: 02/08/2002
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/22/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Insufficient information to list
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 02/08/2002
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/22/2003
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**160 OECO CORP. - PORTLAND
 712 SE HAWTHORNE BLVD.
 PORTLAND, OR 97214**

**OR ECSI S103842609
 N/A**

ECSI:

State ID Number: 1667
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislatve ID: 0
 Investigation: No Further Action
 FACA ID: 2886
 Further Action: 0
 Lat/Long (dms): 45 30 43.60 / -122 39 29.90
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: 009024233
 Township Coord.: 1.00
 Township Zone: S
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 2
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: 3 acres
 NPL: False
 Orphan: False
 Updated By: SGREENF
 Update Date: 05/23/2016
 Created Date: 03/28/1995
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported
 Alias Name: Osborne Electric Corp.

Hazardous Release:

Substance ID.: 120781
 Haz Release ID: 380472
 Qty Released: unk.
 Date Released: before 1984
 Update Date: 05/30/1996
 Update By: Not reported
 Substance Code: 100-41-4
 Substance Name: ETHYLBENZENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8515
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8515
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316146
 Sub Alias Name: ETHYLBENZOL
 Substance Alias ID: 316147

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OECO CORP. - PORTLAND (Continued)

S103842609

Sub Alias Name: PHENYLETHANE
 Comment ID: 303133
 Release Code: Release Containment
 Release Comments: UST
 Decode for Relcomcd: Release Containment
 Sampling Result ID: 342159
 Feature Id: Not reported
 Hazard Release Id: 380472
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 10/01/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.4 ppm
 Last Update By: gmw
 Update Date: 05/30/1996
 Decode for MediumID: Soil

Substance ID.: 120883
 Haz Release ID: 380473
 Qty Released: unk.
 Date Released: before 1984
 Update Date: 05/30/1996
 Update By: Not reported
 Substance Code: 108-88-3
 Substance Name: TOLUENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8520
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8520
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316466
 Sub Alias Name: BENZENE,METHYL-
 Substance Alias ID: 316467
 Sub Alias Name: METHACIDE
 Substance Alias ID: 316468
 Sub Alias Name: METHYLBENZENE
 Substance Alias ID: 316469
 Sub Alias Name: METHYLBENZOL
 Substance Alias ID: 316470
 Sub Alias Name: PHENYLMETHANE
 Substance Alias ID: 316471
 Sub Alias Name: TOLUOL
 Comment ID: 303134
 Release Code: Release Containment

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OECO CORP. - PORTLAND (Continued)

S103842609

Release Comments: UST
 Decode for Relcomcd: Release Containment
 Sampling Result ID: 342160
 Feature Id: Not reported
 Hazard Release Id: 380473
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 10/01/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 3.04 ppm
 Last Update By: gmw
 Update Date: 05/30/1996
 Decode for MediumID: Soil

Substance ID.: 121011
 Haz Release ID: 380474
 Qty Released: unk.
 Date Released: before 1984
 Update Date: 05/30/1996
 Update By: Not reported
 Substance Code: 127-18-4
 Substance Name: TETRACHLOROETHYLENE
 Substance Abbrev.: Not reported
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8519
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8551
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 316912
 Sub Alias Name: ETHENE,TETRACHLORO-
 Substance Alias ID: 316913
 Sub Alias Name: ETHYLENE TETRACHLORIDE
 Substance Alias ID: 316914
 Sub Alias Name: PERCHLOROETHYLENE
 Substance Alias ID: 316915

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OECO CORP. - PORTLAND (Continued)

S103842609

Sub Alias Name: PERCLEN
 Substance Alias ID: 316916
 Sub Alias Name: TETRACHLOROETHENE
 Substance Alias ID: 316917
 Sub Alias Name: TETRACHLOROETHENE,1,1,2,2-
 Substance Alias ID: 316918
 Sub Alias Name: TETRACHLOROETHYLENE,1,1,2,2-
 Comment ID: 303135
 Release Code: Release Containment
 Release Comments: UST
 Decode for Relcomcd: Release Containment
 Sampling Result ID: 342161
 Feature Id: Not reported
 Hazard Release Id: 380474
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 10/01/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.15 ppm
 Last Update By: gmw
 Update Date: 05/30/1996
 Decode for MediumID: Soil

Substance ID.: 121610
 Haz Release ID: 380475
 Qty Released: unk.
 Date Released: before 1984
 Update Date: 05/30/1996
 Update By: Not reported
 Substance Code: 71-55-6
 Substance Name: TRICHLOROETHANE,1,1,1-
 Substance Abbrev.: Not reported
 Substance Category ID: 8521
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8552
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8521
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8552
 Substance Category: Solvents of interest to Milwaukie Area GW study
 Category Level: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OECO CORP. - PORTLAND (Continued)

S103842609

Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 318151
 Sub Alias Name: TCA,1,1,1-
 Substance Alias ID: 319183
 Sub Alias Name: BALTANA
 Substance Alias ID: 319184
 Sub Alias Name: CHLOROTHENE
 Substance Alias ID: 319185
 Sub Alias Name: METHYLCHLOROFORM
 Comment ID: 303138
 Release Code: Release Containment
 Release Comments: UST
 Decode for Relcomcd: Release Containment
 Sampling Result ID: 342162
 Feature Id: Not reported
 Hazard Release Id: 380475
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 10/01/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 0.21 ppm
 Last Update By: gmw
 Update Date: 05/30/1996
 Decode for MediumID: Soil

Substance ID.: 121051
 Haz Release ID: 380476
 Qty Released: unk.
 Date Released: before 1984
 Update Date: 05/30/1996
 Update By: Not reported
 Substance Code: 1330-20-7
 Substance Name: XYLENEs
 Substance Abbrev.: Not reported
 Substance Category ID: 8526
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8526
 Substance Category: Volatiles
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317017
 Sub Alias Name: DIMETHYLBENZENEs
 Substance Alias ID: 317018
 Sub Alias Name: XYLOLs
 Comment ID: 303136

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OECO CORP. - PORTLAND (Continued)

S103842609

Release Code: Release Containment
 Release Comments: UST
 Decode for Relcomcd: Release Containment
 Sampling Result ID: 342163
 Feature Id: Not reported
 Hazard Release Id: 380476
 Medium: 703
 Substance Abbrev.: Not reported
 Unit Code: Not reported
 Observation: False
 Owner Operator: False
 Lab Data: True
 Sample Depth: Not reported
 Start Date: 10/01/1990
 End Date: Not reported
 Min Concentration: Not reported
 Max Concentration: Not reported
 Sample Comment: 2.4 ppm
 Last Update By: gmw
 Update Date: 05/30/1996
 Decode for MediumID: Soil

Narrative:

NARR ID: 5734835
 NARR Code: Contamination
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Contamination

NARR Comments: Osborne Electric Corporation began operating at the site in 1954, and changed its name to OECO Corp. 12/61. In 1986, OECO moved to a site in Milwaukie, which has a separate ECSI file (#1119). OECO uses solvents to clean and degrease electrical parts. A copy of a 1991 e-mail found in OECO's Milwaukie site file suggested that solvent releases from a UST had occurred at this Portland site. Site Assessment obtained the 1990 UST removal report from OECO 5/96; it documented low levels of VOCs in soil beneath the decommissioned 1,000-gallon waste solvent tank (which had not been used since 1983). The tank and associated piping were in poor condition, suggesting leakage while the tank was in operation. After the hole was backfilled in 1990, a soil boring was installed to 3 feet below the fill end of the UST, reportedly encountering no VOC contamination. In 10/91, DEQ's RCRA program wrote a letter to OECO's attorney indicating that DEQ considered the tank to have been a hazardous waste generator accumulation unit, rather than a RCRA-regulated storage unit subject to permit. This letter also indicated DEQ's opinion that the tank had been closed adequately, according to RCRA regulations.

NARR ID: 5734836
 NARR Code: Data Sources
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: KDANA
 Updated Date: 09/24/2014
 Decode for NarcdID: Data Sources
 NARR Comments: EPA Preliminary Assessment forms; 1990 UST removal report completed

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

OECO CORP. - PORTLAND (Continued)

S103842609

by SRH Group; correspondence, notes, and memos created by OECO and DEQ (contained in ECSI file #1667).LUST file #26-90-0376 and UST Facility ID #10622

NARR ID: 5734837
 NARR Code: Hazardous Substance/Waste Types
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Chlorinated and petroleum-based solvents; possibly metals. OECO generated approximately 7,000 gal. of waste solvent in calendar 1985, its last year at this location.

NARR ID: 5734838
 NARR Code: Site Location
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Site Location
 NARR Comments: OECO's occupancy also included 732 SE Hawthorne Blvd., 1530 SE 7th Ave., and possibly other nearby/adjacent buildings.

NARR ID: 5734839
 NARR Code: Manner of Release
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Manner of Release
 NARR Comments: Possible release of waste solvents from an underground storage tank. Time of release: unknown.

NARR ID: 5734840
 NARR Code: Pathways Other Hazards
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: Not reported
 Updated Date: 12/17/2002
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: The site is located in Portland's Central Eastside Industrial District, where there are not likely to be any drinking water wells in use. Groundwater is expected to occur at a depth of between 15 and 25 feet at the site.

NARR ID: 5734841
 NARR Code: Remedial Action
 Created By: Not reported
 Created Date: 12/17/2002
 Updated By: SGREENF
 Updated Date: 05/25/2016
 Decode for NarcdID: Remedial Action
 NARR Comments: (7/5/96 GMW) Some documentation is missing from the site's DEQ files, and OECO could provide only a portion of relevant site documents following a 4/96 request for information. It appears that no further

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OECO CORP. - PORTLAND (Continued)

S103842609

soil removal or other site investigation occurred after 11/90. Although a soil boring beneath the part of the UST that was contaminated came up non-detect for solvents, further investigation is needed to confirm that no soil contamination remains at the site. Groundwater in the vicinity of the former tank should also be sampled. Site Assessment believes these actions are necessary, because: 1) the age and condition of the UST at removal suggest that significant quantities of solvent were released; and 2) the water table is expected to be relatively shallow in this area, so that any releases, especially of chlorinated solvent, would likely have migrated to groundwater. Further state action at the site is a low-to-medium priority.(5/25/16 SG) A site investigation was performed in December 2015 beneath the former tank area where soil impacts were identified in 1989-1990. Soil samples were collected and analyzed for petroleum hydrocarbons, VOCs, and metals. Petroleum hydrocarbons and VOCs were not detected. Metals were detected at concentrations below regional background levels. The soil boring hit refusal at 27 feet below ground surface and no groundwater was encountered. Since groundwater could not be collected for laboratory analysis, a soil gas sample was collected and analyzed for VOCs. VOC concentrations in soil gas were below the urban residential risk-based concentrations. Based on these findings, DEQ determined that the site is protective of human health and the environment and that no further action is required.

NARR ID: 5751229
 NARR Code: 1922
 Created By: GWISTAR
 Created Date: 02/27/2009
 Updated By: SGREENF
 Updated Date: 06/10/2016
 Decode for NardID: Current Site Summary Statement
 NARR Comments: [May 2016] A site investigation completed in December 2015 found that there was no evidence of release attributed to the former waste solvent tank on the site. No further action is required.

Administrative Action:

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 03/18/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/22/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Not reported

Action ID: 9426
 Region: Northwestern Region
 Complete Date: 05/23/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/18/2015
 Decode for AgencyID: Department of Environmental Quality

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OECO CORP. - PORTLAND (Continued)

S103842609

Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE PRIORITY EVALUATION FOR FURTHER ACTION
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 05/23/2016
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/23/2016
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

Action ID: 9425
 Region: Northwestern Region
 Complete Date: 07/05/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: SITE EVALUATION
 Further Action: Not reported
 Comments: State screening.

Action ID: 9437
 Region: Northwestern Region
 Complete Date: 07/05/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Listing Action
 Action Code Flag: False
 Action: Listing Review completed
 Further Action: Not reported
 Comments: Not reported

Action ID: 9449
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OECO CORP. - PORTLAND (Continued)

S103842609

Category: Listing Action
 Action Code Flag: False
 Action: Insufficient information to list
 Further Action: Not reported
 Comments: Not reported

Action ID: 9505
 Region: Northwestern Region
 Complete Date: 07/05/1996
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Confirmatory Sampling recommended
 Further Action: Not reported
 Comments: Sample soil/groundwater beneath former UST.

Action ID: 9421
 Region: Not reported
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: Site added to CERCLIS
 Further Action: Not reported
 Comments: Not reported

Action ID: 9424
 Region: Headquarters
 Complete Date: Not reported
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9457
 Region: Not reported
 Complete Date: 06/28/1984
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OECO CORP. - PORTLAND (Continued)

S103842609

Action Code Flag: False
 Action: EPA Basic Preliminary Assessment
 Further Action: Not reported
 Comments: Not reported

Action ID: 9444
 Region: Not reported
 Complete Date: 06/28/1984
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Environmental Protection Agency
 Decode for RegionID: Not reported
 Category: EPA Led Action
 Action Code Flag: False
 Action: No Further Remedial Action Planned under Federal program
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Headquarters
 Complete Date: 03/29/1995
 Rank Value: 0
 Cleanup Flag: False
 Created Date: 12/17/2002
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Headquarters
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: Not reported
 Comments: Not reported

Operations:
 Operation Id: 132999
 Operation Status: Inactive
 Common Name: OECO Corp.
 Yrs of Operation: 1954-1986
 Comments: Manufactured transformers, electronic equipment, and power supplies for missiles and aircraft.
 Updated Date: 06/20/2001
 Updated By: jmw
 Decode for OpstatID: Inactive
 Operations SIC Id: 195909
 SIC Code: 3612
 Created By: Not reported
 Created Date: 12/17/2002

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**PORTLAND GENERAL ELECTRIC HAWT
 1510 SE WATER AVE
 PORTLAND, OR 97214**

**RCRA-CESQG 1004770275
 OR ECSI ORD981763923**

RCRA-CESQG:
 Date form received by agency: 12/31/2007
 Facility name: PORTLAND GENERAL ELECTRIC HAWT
 Facility address: 1510 SE WATER AVE
 PORTLAND, OR 97214
 EPA ID: ORD981763923

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND GENERAL ELECTRIC HAWT (Continued)

1004770275

Mailing address: 121 SW SALMON ST, MS 3WTCBR05
 PORTLAND, OR 97204
 Contact: LAVONNE ODEM
 Contact address: 1510 SE WATER AVE
 PORTLAND, OR 97214
 Contact country: US
 Contact telephone: (503) 425-1630
 Contact email: Not reported
 EPA Region: 10
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: PORTLAND GENERAL ELECTRIC
 Owner/operator address: 121 SW SALMON ST, MS 3WTCBR05
 PORTLAND, OR 97204
 Owner/operator country: US
 Owner/operator telephone: (503) 464-8141
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 12/31/2007
 Owner/Op end date: Not reported

Owner/operator name: PORTLAND GENERAL ELECTRIC
 Owner/operator address: 121 SW SALMON ST, MS 3WTCBR05
 PORTLAND, OR 97204
 Owner/operator country: US
 Owner/operator telephone: (503) 464-8141
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/31/2007
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND GENERAL ELECTRIC HAWT (Continued)

1004770275

Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 12/31/2003
 Site name: PORTLAND GENERAL ELECTRIC CO CORPORATE S
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/28/2003
 Site name: PORTLAND GENERAL ELECTRIC CO CORPORATE S
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/26/2002
 Site name: PORTLAND GENERAL ELECTRIC CO CORPORATE S
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/05/2001
 Site name: PORTLAND GENERAL ELECTRIC CO CORPORATE S
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/14/2000
 Site name: PORTLAND GENERAL ELECTRIC CO CORPORATE S
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/08/1999
 Site name: PORTLAND GENERAL ELECTRIC CO CORPORATE S
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/24/1998
 Site name: PORTLAND GENERAL ELECTRIC CO CORPORATE S
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/28/1997
 Site name: PORTLAND GENERAL ELECTRIC CO CORPORATE S
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/28/1996
 Site name: PORTLAND GENERAL ELECTRIC CO CORPORATE S
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/27/1995
 Site name: PORTLAND GENERAL ELECTRIC CO CORPORATE S
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/01/1994
 Site name: PORTLAND GENERAL ELECTRIC CO MAINT
 Classification: Large Quantity Generator

Date form received by agency: 03/01/1994
 Site name: PORTLAND GENERAL ELECTRIC CO CORPORATE S
 Classification: Large Quantity Generator

Date form received by agency: 02/26/1993

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PORTLAND GENERAL ELECTRIC HAWT (Continued)

1004770275

Site name: PORTLAND GENERAL ELECTRIC CO CORPORATE S
 Classification: Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D004
 . Waste name: ARSENIC

. Waste code: D005
 . Waste name: BARIUM

. Waste code: D007
 . Waste name: CHROMIUM

. Waste code: D008
 . Waste name: LEAD

. Waste code: D018
 . Waste name: BENZENE

. Waste code: D039
 . Waste name: TETRACHLOROETHYLENE

Date form received by agency: 03/02/1992
 Site name: PORTLAND GENERAL ELECTRIC CO CORPORATE S
 Classification: Small Quantity Generator

Violation Status: No violations found

ECSI:

State ID Number: 5779
 Brown ID: Brownfield Site - DEQ Tech Assistance
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 126376
 Further Action: 0
 Lat/Long (dms): 45 30 43.60 / -122 39 55.40
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: S
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 3
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: 0.9 acre
 NPL: False
 Orphan: False
 Updated By: TGAINER
 Update Date: 02/19/2015
 Created Date: 01/15/2013
 Decode For RegionID: Northwest Region
 Decode For BrownID: Brownfield Site - DEQ Technical Assistance

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND GENERAL ELECTRIC HAWT (Continued)

1004770275

Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported
 Alias Name: Hawthorne Depot, LLC
 Alias Name: Portland General Electric

Hazardous Release:

Substance ID.: 121059
 Haz Release ID: 388113
 Qty Released: Unk.
 Date Released: Unk.
 Update Date: 01/15/2013
 Update By: GWISTAR
 Substance Code: 1336-36-3
 Substance Name: PCBs
 Substance Abbrev.: Not reported
 Substance Category ID: 8558
 Substance Category: PCB Substances for the OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8558
 Substance Category: PCB Substances for the OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Alias ID: 317029
 Sub Alias Name: BIPHENYL,POLYCHLORO-
 Substance Alias ID: 317030
 Sub Alias Name: CHLORINATED BIPHENYL
 Substance Alias ID: 317031
 Sub Alias Name: CHLOROBIPHENYL
 Substance Alias ID: 317032
 Sub Alias Name: POLYCHLORINATED BIPHENYLs
 Substance Alias ID: 317033
 Sub Alias Name: POLYCHLOROBIPHENYL

Narrative:

NARR ID: 5754480
 NARR Code: Contamination
 Created By: GWISTAR
 Created Date: 01/15/2013
 Updated By: TGAINER
 Updated Date: 02/12/2015
 Decode for NarcdID: Contamination
 NARR Comments: (2/12/15 TG/VCP) Historical operation of the facility resulted in contamination, primarily soil beneath the parking areas, elevator shaft, and basement floor and sumps, solids in on-site stormwater catch basins and off-site City stormwater conveyance pipes, and sediment in the Willamette River at the point of stormwater discharge. Significant groundwater contamination was not observed. Primary contaminants of concern include PCBs, metals and petroleum hydrocarbons.

NARR ID: 5755558
 NARR Code: Data Sources
 Created By: TGAINER
 Created Date: 02/12/2015

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND GENERAL ELECTRIC HAWT (Continued)

1004770275

Updated By: TGAINER
 Updated Date: 02/12/2015
 Decode for NarcdID: Data Sources
 NARR Comments: Preliminary Assessment, Outfall 33 Drainage Area, URS, May 7, 2010.Hawthorne Building Upland Assessment, URS, September 8, 2010.Stormwater Assessment Work Plan, Hawthorne Building, URS, November, 2012.Hawthorne Building Concrete Core and Wipe Sampling Technical Memo, URS, September, 2012.Remedial Action Alternatives Letter Report, Hawthorne Building, URS, December, 2012.Final Interim Remedial Acton Work Plan, Hawthorne Building, URS, June 28, 2013.Analytical Results for Stormwater Assessment Sampling Event at the HawthorneBuilding, Technical Memorandum, URS, June 17, 2013.Interim Remedial Action Report, Hawthorne Building, URS, October 9, 2014.

NARR ID: 5755564
 NARR Code: General Site Description
 Created By: TGAINER
 Created Date: 02/17/2015
 Updated By: TGAINER
 Updated Date: 02/17/2015
 Decode for NarcdID: General Site Description
 NARR Comments: The Site is located on approximately 0.9 acres of urban industrial land approximately 600 feet east of the Willamette River at 1510 SE Water Avenue, Portland, Multnomah County, Oregon. The Site is occupied by a 19,400 square foot, two story warehouse/office structure with a full basement. PGE vacated the Site in 2012 and initiated cleanup activities in September 2013 on behalf of Killian Pacific, as part of their Prospective Purchaser Agreement with DEQ . Following cleanup activities and adequate confirmation sampling, the building was renovated as office space.

NARR ID: 5755566
 NARR Code: Hazardous Substance/Waste Types
 Created By: TGAINER
 Created Date: 02/17/2015
 Updated By: TGAINER
 Updated Date: 02/17/2015
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Primary contaminants of concern include PCBs, metals and petroleum hydrocarbons. Historical operation of the facility resulted in contamination, primarily soil beneath the parking areas, elevator shaft, and basement floor and sumps, solids in on-site stormwater catch basins and off-site City stormwater conveyance pipes, and sediment in the Willamette River at the point of stormwater discharge. Not reported

NARR ID: 5755565
 NARR Code: Pathways Other Hazards
 Created By: TGAINER
 Created Date: 02/17/2015
 Updated By: TGAINER
 Updated Date: 02/17/2015
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Potential receptors on-site are construction and occupational workers. Potential off-site exposures to receptors in the Willamette River may occur as a result of contaminant discharge to the

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PORTLAND GENERAL ELECTRIC HAWT (Continued)

1004770275

Willamette River through the stormwater system. Significant groundwater contamination was not observed, and potential preferential groundwater pathways to subsurface utilities and associated backfill is incomplete because the subsurface utilities are located above the depth at which groundwater is encountered.

NARR ID: 5754481
 NARR Code: Remedial Action
 Created By: GWISTAR
 Created Date: 01/15/2013
 Updated By: TGAINER
 Updated Date: 02/17/2015
 Decode for NarcdID: Remedial Action
 NARR Comments: (1/14/13 TG/VCP) PGE has entered the Voluntary Cleanup Program to perform removal assessment and implementation regarding on-site PCB contamination.(2/12/15 TG/VCP) Remedial actions at the Site included removal of contaminated components of the Site, including: basement sumps, soil, two underground storage tanks, and stormwater solids in the conveyance system.

NARR ID: 5755559
 NARR Code: Residual Risk Assessment
 Created By: TGAINER
 Created Date: 02/12/2015
 Updated By: TGAINER
 Updated Date: 02/12/2015
 Decode for NarcdID: Residual Risk Assessment
 NARR Comments: Post-remedial action confirmation samples showed contaminant concentrations were below applicable health-based screening levels. One exception was at the extent of the elevator shaft excavation where a small pocket of diesel-range petroleum-contaminated soil was left in place at 20 feet below ground surface. Future exposure to construction workers is unlikely at this depth, and an oxidant (RegenOx) was applied to treat the soil prior to backfilling. Groundwater impacts were not observed.

NARR ID: 5755500
 NARR Code: Site History
 Created By: GWISTAR
 Created Date: 12/31/2014
 Updated By: TGAINER
 Updated Date: 02/12/2015
 Decode for NarcdID: Site History
 NARR Comments: The property had belonged to PGE or a predecessor company since 1905. The two-story building was originally constructed in 1911 by PGE predecessor companies for use as a railway depot and parking garage. Since 1935, various PGE departments occupied the building for storage and maintenance uses. Between 1935 and 2000, PGE operations in the basement included: bushing repair; automotive repair; a metal shop; a paint booth; cleaning, repair and maintenance of electrical equipment (e.g., transformers); and the storage of associated supplies and wastes. Transformer repair ceased in the mid-1980s, and transformer storage ceased in January 2011. Since 2000, PGE operations at the Property have been primarily limited to routine maintenance of on-site systems. PGE vacated the Property in 2012 leaving only office equipment and miscellaneous supplies on site until the start of remedial activities in September 2013.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND GENERAL ELECTRIC HAWT (Continued)

1004770275

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 01/15/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/15/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9492
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/15/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL ASSESSMENT
 Further Action: 0
 Comments: Not reported

Action ID: 9440
 Region: Northwestern Region
 Complete Date: 03/19/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/25/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: 0
 Comments: Not reported

Action ID: 9464
 Region: Northwestern Region
 Complete Date: 08/14/2013
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/12/2013
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Prospective Purchaser Agreement
 Further Action: 0
 Comments: PPA 13-08: Hawthorne Depot LLC

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PORTLAND GENERAL ELECTRIC HAWT (Continued)

1004770275

Action ID: 9491
 Region: Northwestern Region
 Complete Date: 10/09/2014
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/12/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMOVAL
 Further Action: High-Medium
 Comments: Remedial actions at the Site included removal of contaminated components of the Site, including: basement sumps, soil, two underground storage tanks, and stormwater solids in the conveyance system.

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 02/19/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/12/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

Action ID: 9414
 Region: Northwestern Region
 Complete Date: 04/09/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/09/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Certification of Completion
 Further Action: 0
 Comments: Not reported

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**HOLMAN BUILDING
 49 SE CLAY ST.
 PORTLAND, OR 97214**

**OR ECSI S106778132
 N/A**

ECSI:
 State ID Number: 4236
 Brown ID: 0
 Study Area: False
 Region ID: 2
 Legislative ID: 0
 Investigation: No Further Action
 FACA ID: 86427
 Further Action: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOLMAN BUILDING (Continued)

S106778132

Lat/Long (dms): 45 30 42.10 / -122 39 58.00
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: S
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 3
 Qtr Section: Not reported
 Tax Lots: No.2, Block 1 on Map #3230
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: GWISTAR
 Update Date: 04/20/2006
 Created Date: 10/26/2004
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: Not reported
 Decode For Investstat: No Further Action
 Decode For Legislative: Not reported

Hazardous Release:

Substance ID.: 122012
 Haz Release ID: 386397
 Qty Released: Not reported
 Date Released: Not reported
 Update Date: 01/06/2005
 Update By: CKAUFMA
 Substance Code: ECD275
 Substance Name: TOTAL PETROLEUM HYDROCARBONS (TPH)
 Substance Abbrev.: Not reported
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002
 Substance Category ID: 8540
 Substance Category: Petroleum Related Releases for OSPIRG Report
 Category Level: Not reported
 Created By: Not reported
 Created Date: 12/17/2002

Narrative:

NARR ID: 5745647
 NARR Code: Data Sources
 Created By: LGIBSON
 Created Date: 10/26/2004
 Updated By: LGIBSON
 Updated Date: 10/26/2004
 Decode for NarcID: Data Sources
 NARR Comments: [10/26/2004/CK] Characterization of the Extent of Contamination Under the Loading Dock Holman Building, August 26, 2004.

NARR ID: 5745643
 NARR Code: Hazardous Substance/Waste Types
 Created By: LGIBSON

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

HOLMAN BUILDING (Continued)

S106778132

Created Date: 10/26/2004
 Updated By: LGIBSON
 Updated Date: 10/26/2004
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: [10/26/2004/CK] Hydraulic and heavy oil petroleum contamination.

NARR ID: 5745644
 NARR Code: Manner of Release
 Created By: LGIBSON
 Created Date: 10/26/2004
 Updated By: GWISTAR
 Updated Date: 01/13/2005
 Decode for NarcdID: Manner of Release
 NARR Comments: [10/26/2004/CK] Releases associated with leaks from hydraulic levers at the loading dock of the building.

NARR ID: 5745645
 NARR Code: Pathways Other Hazards
 Created By: LGIBSON
 Created Date: 10/26/2004
 Updated By: GWISTAR
 Updated Date: 01/13/2005
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: [10/26/2004/CK] Release of hydraulic and heavy oil to subsurface soils from past hydraulic lever leaks at the loading dock area. Exposure to humans via direct contact, inhalation, and evaporation from soil contamination.

NARR ID: 5745646
 NARR Code: Remedial Action
 Created By: LGIBSON
 Created Date: 10/26/2004
 Updated By: LGIBSON
 Updated Date: 10/26/2004
 Decode for NarcdID: Remedial Action
 NARR Comments: [10/26/2004/CK] Phase II and Site Characterization have been completed. Subsurface investigations, including soil sampling and analysis have been conducted.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 10/26/2004
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/26/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9469
 Region: Northwestern Region
 Complete Date: 01/06/2005
 Rank Value: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

HOLMAN BUILDING (Continued)

S106778132

Cleanup Flag: False
 Created Date: 10/26/2004
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL ACTION
 Further Action: 0
 Comments: Not reported

Action ID: 9443
 Region: Northwestern Region
 Complete Date: 01/06/2005
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 01/06/2005
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NO FURTHER STATE ACTION REQUIRED
 Further Action: 0
 Comments: Not reported

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**PGE WILLAMETTE RIVER SEDIMENT INVESTIGATION
 RIVER MILE 13.1 E TO RIVER MILE 13.5 E AND UPLAND SOURCES
 PORTLAND, OR 97214**

**OR ECSI S110072093
 N/A**

ECSI:
 State ID Number: 5249
 Brown ID: 0
 Study Area: True
 Region ID: 2
 Legislative ID: 831
 Investigation: Suspect
 FACA ID: 112930
 Further Action: 257
 Lat/Long (dms): 45 30 41.80 / -122 40 5.20
 County Code: 26.00
 Score Value: Not reported
 Cerclis ID: Not reported
 Township Coord.: 1.00
 Township Zone: S
 Range Coord: 1.00
 Range Zone: E
 Section Coord: 3
 Qtr Section: Not reported
 Tax Lots: Not reported
 Size: Not reported
 NPL: False
 Orphan: False
 Updated By: TGAJNER
 Update Date: 04/09/2015
 Created Date: 09/18/2009
 Decode For RegionID: Northwest Region
 Decode For BrownID: Not reported
 Decode For Furtheract: High-Medium
 Decode For Investstat: Suspect

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PGE WILLAMETTE RIVER SEDIMENT INVESTIGATION (Continued)

S110072093

Decode For Legislative: Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465.420

Alias Name: Outfall 33 Investigation
 Alias Name: Portland General Electric

Narrative:

NARR ID: 5751704
 NARR Code: Contamination
 Created By: GGAMOLO
 Created Date: 09/18/2009
 Updated By: TGAINER
 Updated Date: 01/29/2015
 Decode for NarcdID: Contamination
 NARR Comments: Sediment is contaminated by PCBs, chlordanes, DDTs, metals and dioxins.

NARR ID: 5755549
 NARR Code: Data Sources
 Created By: TGAINER
 Created Date: 02/02/2015
 Updated By: DLACEY
 Updated Date: 11/14/2016
 Decode for NarcdID: Data Sources
 NARR Comments: Preliminary Assessment for River Mile 13.5 13.5 Drainage Areas, Final. May 7, 2010, URSData Report, Portland General Electric, Willamette River Sediment Investigation, River Miles 13.5 and 13.5. June 16, 2010, URS.Data Report, Portland General Electric, Station L Southern Yard Upland Assessment. August 18, 2010, URS.Data Report, Portland General Electric, Rexel Taylor Property Upland Assessment. August 19, 2010, URS.Data Report, Portland General Electric, Hawthorne Building Upland Assessment. September 8, 2010, URS. Final Sediment Remedial Investigation Report River Miles 13.5 and 13.5, Willamette River, Portland, Oregon. Prepared for Portland General Electric Company by URS. December 2011.Final Feasibility Study Work Plan for River Miles 13.5 and 13.5. Prepared for Portland General Electric Company. February 2013.Final Feasibility Study Report, River Miles 13.5 and 13.5. Prepared for Portland General Electric Company. November 2014.URS, 2015. Outfall 33 Stormwater Sampling Report. Prepared for Portland General Electric Company. January 9, 2015.River Mile 13.5 Six-Month Isolation Cap Inspection Report, Prepared for Portland General Eletric Company. June 8, 2016

NARR ID: 5755546
 NARR Code: General Site Description
 Created By: TGAINER
 Created Date: 01/29/2015
 Updated By: DLACEY
 Updated Date: 11/14/2016
 Decode for NarcdID: General Site Description
 NARR Comments: The river mile (RM) 13.1 and 13.5 Study Areas located on the east bank of the Willamette River in Portland, Oregon. The December 2011 Remedial Investigation defined the extent of nearshore and in-water sediment contamination in both Study Areas, and the November 2014 Feasibility Study identified and evaluated remedial alternatives. The primary chemical of concern are polychlorinated biphenyls (PCBs) in surface sediment. Upland source control evaluations identified two potential contaminant sources (the Rexel-Taylor and PGE Hawthorne building sites) via City Outfall 33 to the RM13.1 Study Area and the

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PGE WILLAMETTE RIVER SEDIMENT INVESTIGATION (Continued)

S110072093

PGE Power Station L was identified as a potential contaminant source to the RM 13.5 study area. Source control measures were implemented and completed at these locations and no known significant upland sources of contamination are currently discharging to the RM 13.1 and 13.5 Study Areas. Based on the FS evaluation of the alternatives, DEQ selected the following remedies in a 4/8/15 Record of Decision: Alternative 2a isolation cap with discrete amended cap areas to address hot spots, and Alternative 2 isolation cap, as the remedial action for the RM 13.1 and RM 13.5 Study Areas, respectively.

NARR ID: 5756490
 NARR Code: Hazardous Substance/Waste Types
 Created By: DLACEY
 Created Date: 11/14/2016
 Updated By: DLACEY
 Updated Date: 11/14/2016
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Sediment sampling conducted in May 2008 detected elevated concentrations of PCBs in sediments at Outfall 33. Sediment sampling also found elevated concentrations of other hazardous substances (including pesticides, mercury, and dioxins) at RM 13.1 and 13.5.

NARR ID: 5756489
 NARR Code: Manner of Release
 Created By: DLACEY
 Created Date: 11/14/2016
 Updated By: DLACEY
 Updated Date: 11/14/2016
 Decode for NarcdID: Manner of Release
 NARR Comments: PGE was the owner and operator of three transformers, which housed dielectric fluids containing polychlorinated biphenyls (PCBs) and were located on a power pole at or near a property at 240 S.E. Clay Street in Portland (Rexel-Taylor Property). On May 17, 2006, a fire at the Rexel-Taylor Property breached the transformers and released dielectric fluids, some of which were washed into storm sewers during fire suppression activities. Those storm sewers discharge to the Willamette River at Outfall 33, located on the east bank of the Willamette River at River Mile (RM) 13.1. Contaminants from other sources associated with the fire may also have been washed into storm sewers and discharged. PGE maintenance and operations of Power Stations L and F the area of RM 13.5 may have created spills and other releases of hazardous substances.

NARR ID: 5755547
 NARR Code: Media Contamination
 Created By: TGAINER
 Created Date: 01/29/2015
 Updated By: TGAINER
 Updated Date: 01/29/2015
 Decode for NarcdID: Media Contamination
 NARR Comments: In-water sediment and beach up to the base of the riprap riverbank slope.

NARR ID: 5755548
 NARR Code: Project Activity Status
 Created By: TGAINER
 Created Date: 01/29/2015

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PGE WILLAMETTE RIVER SEDIMENT INVESTIGATION (Continued)

S110072093

Updated By: DLACEY
 Updated Date: 11/14/2016
 Decode for NarcdID: Project Activity Status
 NARR Comments: The Remedial Investigation and Feasibility Study are complete. After addressing public comments on the proposed sediment remedies, DEQ issued a Record of Decision in April 2015. River Mile 13.5 sediment cap implemented in Fall 2015. RM 13.1 sediment cap implementation is planned for Summer 2017.

NARR ID: 5756491
 NARR Code: Health Threats
 Created By: DLACEY
 Created Date: 11/14/2016
 Updated By: DLACEY
 Updated Date: 11/14/2016
 Decode for NarcdID: Health Threats
 NARR Comments: The RI determined that contaminants are found in sediments at or near RM 13.1 at concentrations posing a risk to human health and ecological receptors that warranted remedial action. The contaminants of concern at RM 13.1 include PCBs, heavy metals, dioxins/furans, polycyclic aromatic hydrocarbons, and pesticides. The remedial investigation also determined that contaminants are found in sediments at or near RM 13.5 at concentrations posing a risk to human health and ecological receptors that warranted remedial action. The contaminants of concern at RM 13.5 include PCBs, heavy metals, dioxins/furans, polycyclic aromatic hydrocarbons, and pesticides.

NARR ID: 5756488
 NARR Code: Site History
 Created By: DLACEY
 Created Date: 11/14/2016
 Updated By: DLACEY
 Updated Date: 11/14/2016
 Decode for NarcdID: Site History
 NARR Comments: PGE was an operator of upland properties near River Mile (RM) 13.1 and 13.5. Operations included power generation at former Stations L, transformer and electrical equipment maintenance and repairs at the Hawthorne Building, electrical substations, and transmission and storage/maintenance facilities, including railroad facilities. Station L operated until 1975, at which time it was taken out of service, with the property ultimately deeded to the Oregon Museum of Science and Industry. Other PGE maintenance and operations yards in this area may have created spills and other releases of hazardous substances. Sediment sampling conducted in May 2008 detected elevated concentrations of PCBs in sediments at Outfall 33. Sediment sampling also found elevated concentrations of other hazardous substances (including pesticides, mercury, and dioxins) at RM 13.1 and 13.5. On January 8, 2010, DEQ issued an Order Requiring Remedial Investigation. The purpose of the RI was to investigate the nature and extent of hazardous substance contamination at the Site. The RI determined that contaminants are found in sediments at or near RM 13.1 at concentrations posing a risk to human health and ecological receptors that warranted remedial action. In July 2012, DEQ and Portland General Electric Company signed Order on Consent, in which PGE agreed to complete a feasibility study (FS). In November, 2014, PGE submitted the Final FS to DEQ. DEQ published notice of a proposed remedial action and provided opportunity for public comment. Based on

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PGE WILLAMETTE RIVER SEDIMENT INVESTIGATION (Continued)

S110072093

the RI and FS, DEQ s Northwest Region Administrator selected the remedial action set forth in a Record of Decision dated April 8, 2015 (ROD). The remedial action selected in the ROD requires the installation of two separate isolation caps over the remaining contaminated sediments present at the Site. The caps will preclude human and ecological receptor contact with the contaminated sediments, and will thereby be protective of human health and the environment via the implementation of the required engineering controls as described in the April 8, 2015 ROD. In the fall of 2015, PGE implemented the River Mile 13.5 sediment isolation cap. In January, 2016, PGE submitted the River Mile 13.5 Sediment Isolation Cap Construction Completion Report to document completion of the RM 13.5 sediment isolation cap. Implementation of the RM 13.1 sediment isolation cap is planned for the summer of 2017. Design of the cap is currently underway.

Administrative Action:

Action ID: 9424
 Region: Not reported
 Complete Date: 09/18/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/18/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9502
 Region: Northwestern Region
 Complete Date: 09/18/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 11/02/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Remedial Investigation recommended (RI)
 Further Action: High
 Comments: Not reported

Action ID: 9442
 Region: Northwestern Region
 Complete Date: 01/06/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/03/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: NEGOTIATIONS
 Further Action: 0
 Comments: Demand Letter issued for additional RI

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PGE WILLAMETTE RIVER SEDIMENT INVESTIGATION (Continued)

S110072093

Action ID: 9456
 Region: Northwestern Region
 Complete Date: 09/18/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 12/11/2009
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: BASIC PRELIMINARY ASSESSEMENT
 Further Action: 0
 Comments: Not reported

Action ID: 9484
 Region: Northwestern Region
 Complete Date: 01/17/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/13/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: REMEDIAL INVESTIGATION
 Further Action: High-Medium
 Comments: Defines the nature, extent and unacceptable risk of in-water sediment contamination, and evaluates potential upland sources adjacent to Willamette River RM 13.1 and 13.5.

Action ID: 9412
 Region: Northwestern Region
 Complete Date: 01/06/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/13/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Consent Order
 Further Action: High-Medium
 Comments: Defines scope of work and schedule to determine the nature, extent and unacceptable risk of in-water sediment contamination, and evaluation of potential upland sources adjacent to Willamette River RM 13.1 and 13.5.

Action ID: 9412
 Region: Northwestern Region
 Complete Date: 07/30/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/13/2012
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PGE WILLAMETTE RIVER SEDIMENT INVESTIGATION (Continued)

S110072093

Action: Consent Order
 Further Action: 0
 Comments: Defines scope and schedule for in-water Feasibility Study for Willamete River sediment adjacent to RM 13.1E and 13.5E and upland source control at PGE's Hawthorne shop.

Action ID: 9429
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 03/04/2014
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: FEASIBILITY STUDY
 Further Action: 0
 Comments: A draft FS was submitted 2/25/14 for DEQ review.

Action ID: 9494
 Region: Northwestern Region
 Complete Date: 04/08/2015
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 04/09/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: RECORD OF DECISION
 Further Action: High-Medium
 Comments: Selected capping remedy for in-water sediment sites at RM 13.1 and 13.5.

Action ID: 9412
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 09/24/2015
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region

Category: Remedial Action
 Action Code Flag: False
 Action: Consent Order
 Further Action: 0
 Comments: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

**163 REXEL/TAYLOR ELECTRICAL SUPPLY
240 SE CLAY ST.
PORTLAND, OR 97214**

**OR ECSI S108059928
OR SPILLS N/A**

ECSI:

State ID Number:	4632
Brown ID:	Brownfield Site - DEQ Tech Assistance
Study Area:	False
Region ID:	2
Legislative ID:	0
Investigation:	Suspect
FACA ID:	96774
Further Action:	0
Lat/Long (dms):	45 30 40.30 / -122 39 47.90
County Code:	26.00
Score Value:	Not reported
Cerclis ID:	Not reported
Township Coord.:	1.00
Township Zone:	S
Range Coord:	1.00
Range Zone:	E
Section Coord:	3
Qtr Section:	DA
Tax Lots:	1900
Size:	0.92 acres
NPL:	False
Orphan:	False
Updated By:	GWISTAR
Update Date:	06/22/2015
Created Date:	05/22/2006
Decode For RegionID:	Northwest Region
Decode For BrownID:	Brownfield Site - DEQ Technical Assistance
Decode For Furtheract:	Not reported
Decode For Investstat:	Suspect
Decode For Legislative:	Not reported
Alias Name:	Fisher's Terrace
Alias Name:	Taylor Warehouse Fire

Narrative:

NARR ID:	5748220
NARR Code:	Contamination
Created By:	MPUGH
Created Date:	06/20/2006
Updated By:	TGAINER
Updated Date:	10/29/2012
Decode for NarcdID:	Contamination

NARR Comments: Fire suppression water entered the City storm drain system and resulted in a sheen on the Willamette River but no free product warranting recovery efforts was present. Likely elevated metals and possible PAHs in fire debris. PGE submitted a report that indicated PCB-containing transformers were consumed in the fire. however, no environmental media have been sampled. PGE conducted a ***Preliminary Assessment, Outfall 33 Drainage Area*** (5/7/10) that included the Rexel-Taylor property, then collected fire debris samples (***Data Report,*** 8/19/10). Fire debris, primarily located on concrete slab foundations, contained elevated levels of metals, PCBs, dioxin/furans, and PAHs. The property owner, HMB Corp., removed fire debris and disposed of it off site, and removed sediment in adjacent stormwater catch basins and pipelines (***Environmental Assessment and Remediation Report,*** October 15, 2012).

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

REXEL/TAYLOR ELECTRICAL SUPPLY (Continued)

S108059928

NARR ID: 5748224
 NARR Code: Data Sources
 Created By: MPUGH
 Created Date: 06/20/2006
 Updated By: TGAINER
 Updated Date: 10/29/2012
 Decode for NarcdID: Data Sources
 NARR Comments: Transformer Oil Release Report, OERS No. 06-1238, PGE, June 8, 2006.Preliminary Assessment, Outfall 33 Drainage Area, 5/7/10.Data Report, 8/19/10.Environmental Assessment and Remediation Report, October 15, 2012.

NARR ID: 5748225
 NARR Code: General Site Description
 Created By: MPUGH
 Created Date: 06/20/2006
 Updated By: MGREENB
 Updated Date: 08/12/2009
 Decode for NarcdID: General Site Description
 NARR Comments: The Rexel/Taylor Warehouse is located in SE Portland at the corner of Clay and 3rd Street. The fire started around 10:30 PM on May 17th and involved materials stored in the warehouse (mainly wiring), but reportedly some transformers. Three transformers owned by PGE were incinerated, with an estimated release of less than 10 gallons of oil. The balance of 110 gallons is presumed to have been consumed in the fire. An associated property that was not involved in the fire is 1709 SE 3rd St. (Associated Business/or Owner), the block located south of the fire.

NARR ID: 5748130
 NARR Code: Hazardous Substance/Waste Types
 Created By: ADENNIS
 Created Date: 05/22/2006
 Updated By: MPUGH
 Updated Date: 06/20/2006
 Decode for NarcdID: Hazardous Substance/Waste Types
 NARR Comments: Warehouse that caught fire with considerable coated wiring and other material consumed. Environmental concerns include impacts to storm drain system, potential residual contamination in site soil. PCB containing transformers were consumed in the fire. Oil from forklifts may have been released.

NARR ID: 5748221
 NARR Code: Land Use (Current/Reasonably Likely)
 Created By: MPUGH
 Created Date: 06/20/2006
 Updated By: MPUGH
 Updated Date: 06/20/2006
 Decode for NarcdID: Land Use (Current/Reasonably Likely)
 NARR Comments: Industrial area in SE Portland.

NARR ID: 5748370
 NARR Code: Manner of Release
 Created By: GWISTAR
 Created Date: 08/04/2006
 Updated By: GWISTAR
 Updated Date: 08/04/2006

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

REXEL/TAYLOR ELECTRICAL SUPPLY (Continued)

S108059928

Decode for NarcdID: Manner of Release
 NARR Comments: A warehouse fire erupted at this site on the morning of 5/17/06.

NARR ID: 5748288
 NARR Code: Project Activity Status
 Created By: MPUGH
 Created Date: 06/30/2006
 Updated By: MPUGH
 Updated Date: 05/11/2009
 Decode for NarcdID: Project Activity Status
 NARR Comments: MTpugh, 7/14/06Mr. Taylor, representing HMB corporation (owner) has indicated he would cooperate with DEQ but feels the operator should be responsible for entering the Voluntary Cleanup Program (VCP) as requested by DEQ. Rexel Inc., the tenant at the time of the fire, offered to enter the VCP to address our concerns but indicated that they do not have the authority to access the property. This has been rebutted by Mr. Taylor. Since the current circumstances do not indicate the VCP process is viable, we are referring the site to the DEQ Site Assessment Program for further evaluation. A timeline for this evaluation is uncertain. DEQ requested Rexel Inc. to provide complete information on the materials and equipment that were stored in the warehouse at the time of fire. DEQ has requested that Mr. Taylor provide information on the disposition of fire debris and any other material disposed off-site, and any subsequent environmental investigation or cleanup conducted at the site.

NARR ID: 5748222
 NARR Code: Pathways Other Hazards
 Created By: MPUGH
 Created Date: 06/20/2006
 Updated By: MPUGH
 Updated Date: 06/20/2006
 Decode for NarcdID: Pathways & Other Hazards
 NARR Comments: Releases to storm drain that eventually drains to Willamette River (1000 feet from site). The building covers virtually the entire property, so exposure to contaminated soil may not be a complete pathway. fire debris likely contains hazardous substances and should be appropriately disposed off-site.

NARR ID: 5748223
 NARR Code: Remedial Action
 Created By: MPUGH
 Created Date: 06/20/2006
 Updated By: TGAINER
 Updated Date: 10/29/2012
 Decode for NarcdID: Remedial Action
 NARR Comments: PGE removed their burnt transformers. Rexel hired Elder Demolition and reportedly salvageable metal has been removed from the fire debris. The property owner, HMB Corp., removed fire debris and disposed of it off site, and removed sediment in adjacent stoirmwater catch basins and pipelines (**Environmental Assessment and Remediation Report,** October 15, 2012).

NARR ID: 5748226
 NARR Code: Health Threats
 Created By: MPUGH
 Created Date: 06/20/2006

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

REXEL/TAYLOR ELECTRICAL SUPPLY (Continued)

S108059928

Updated By: MPUGH
 Updated Date: 06/30/2006
 Decode for NarcID: Health Threats
 NARR Comments: Threat to human health may exist from fire debris. Once the fire debris is removed the risk from residual contamination will likely be low, as the soil at the site is almost completely covered with concrete. The storm drain lines and associated contaminants could present an ongoing source of residual contamination to the Willamette River, but due to the expected limited volume is not expected to present a significant threat to humans or wildlife.

NARR ID: 5756181
 NARR Code: 1922
 Created By: GWISTAR
 Created Date: 06/22/2016
 Updated By: GWISTAR
 Updated Date: 06/22/2016
 Decode for NarcID: Current Site Summary Statement
 NARR Comments: [March 2016] DEQ negotiated a Prospective Purchaser Agreement with a developer constructing new office building on the site. The seller cleaned up fire debris and sediment in adjacent stormwater pipes, and the buyer undertook shallow soil removal.

Administrative Action:

Action ID: 9413
 Region: Northwestern Region
 Complete Date: 05/24/2010
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/24/2010
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Closeout activities on completed project
 Further Action: 0
 Comments: Site is being investigated in an area-wide study under ECSI # 5249.

Action ID: 9440
 Region: Northwestern Region
 Complete Date: Not reported
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 07/25/2011
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Letter Agreement
 Further Action: 0
 Comments: Not reported

Action ID: 9464
 Region: Northwestern Region
 Complete Date: 12/11/2012
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 10/29/2012

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

REXEL/TAYLOR ELECTRICAL SUPPLY (Continued)

S108059928

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Prospective Purchaser Agreement
 Further Action: 0
 Comments: PPA #12-14: 240 Clay Development LLC

Action ID: 9424
 Region: Not reported
 Complete Date: 05/22/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/22/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Not reported
 Category: Administrative Action
 Action Code Flag: False
 Action: Site added to database
 Further Action: Not reported
 Comments: Not reported

Action ID: 9508
 Region: Northwestern Region
 Complete Date: 06/30/2006
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 06/30/2006
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Site Screening recommended (EV)
 Further Action: 0
 Comments: Not reported

Action ID: 9519
 Region: Northwestern Region
 Complete Date: 02/18/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 05/02/2008
 Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: VCS Waiting List
 Further Action: 0
 Comments: Consultant has ICP/VCP applications. Will perform Level 1 and consider Level 2.

Action ID: 9435
 Region: Northwestern Region
 Complete Date: 04/01/2009
 Rank Value: Not reported
 Cleanup Flag: False
 Created Date: 02/19/2009

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

REXEL/TAYLOR ELECTRICAL SUPPLY (Continued)

S108059928

Decode for AgencyID: Department of Environmental Quality
 Decode for RegionID: Northwest Region
 Category: Remedial Action
 Action Code Flag: False
 Action: Independent Cleanup Program
 Further Action: 0
 Comments: Not reported

OR SPILLS:

Facility ID: 2006-1238
 Incident Status: Archive
 Material: Not reported
 Quantity: 50
 Unit of Measure: Gallons
 Release Date: 05/17/2006
 Description: Originally reported as sheen on Willamette River between Ross Island and Freemont Bridges. Found to be caused by warehouse fire affecting stored electrical equipment and also pole-mounted (PGE) transformers nearby.
 Lat/Long: 45.5112 / -122.6633
 Source: Electrical Equipment
 Media: Coding for the PS/BC Oil Spill Database
 Responsible Company: Taylor Electric
 Responsible Address: 1709 SE 3rd Ave
 Responsible City,St,Zip: Portland, OR 97214-4547

Facility ID: 2006-1238
 Incident Status: Archive
 Material: Not reported
 Quantity: 50
 Unit of Measure: Gallons
 Release Date: 05/17/2006
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 Lat/Long: 45.5112 / -122.6633
 Source: Electrical Equipment
 Media: Not reported
 Responsible Company: Taylor Electric
 Responsible Address: 1709 SE 3rd Ave
 Responsible City,St,Zip: Portland, OR 97214-4547

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PORTLAND	U004015067	BN RR - PORTLAND #346	MP 0.0 LS 0047 2ND SUB	97209	OR UST
PORTLAND	S104820027	HEATING OIL TANK	2204 & 06 NE 9TH AVE	97212	OR LUST
PORTLAND	1017780505	GREENWOOD MOTORLINES DBA R&L CARRIERS	910 NE 13TH AVE	97211	RCRA-CESQG
PORTLAND	S108060529	HEATING OIL TANK	1315 SE 13TH AVE UNITS 3 & 4	97214	OR LUST
PORTLAND	1016975773	BASTASCH FAMILY TRUST	1403 - 1421 SE STARK ST	97214	RCRA NonGen / NLR
PORTLAND	U000435076	NATURAL GAS BUILDING GARAGE	NW 1ST AND EVERETT ST	97209	OR UST
PORTLAND	U000439195	BN RR - PORTLAND #349	MP 2.8 LS 47 2ND SUB	97210	OR UST
PORTLAND	1006854291	ODOT - SURPLUS PROPERTY	NW 22ND AVE AT YORK	97210	OR ECSI
PORTLAND	1004771552	DREW PAINTS INC	2535 NW 23RD AVE	97210	RCRA NonGen / NLR
PORTLAND	1004770309	QWEST CORPORATION (R00591)	1600 NW 24TH	97210	RCRA NonGen / NLR
PORTLAND	S102520938	HEATING OIL TANK	1223 NW 24TH	97210	OR LUST
PORTLAND	S105075929	HEATING OIL TANK	912 NW 24TH	97210	OR LUST
PORTLAND	U000432417	USWEST - 24TH RALEIGH SOC - 010591	1600 NW 24TH	97210	OR LUST, OR UST
PORTLAND	1008375009	FORMER WHIRLPOOL DRY CLEANER SITE	4026 - 4036 SE HAWTHORNE BLVD	97214	RCRA NonGen / NLR, OR ECSI
PORTLAND	U003998988	PORTLAND MOTOR POOL	SW 4TH & CLAY	97204	OR UST
PORTLAND	1015757986	ODOT I-5 PRESERVATION PROJECT	INTERSTATE 5 MP 301.9 TO MP 30	97217	RCRA NonGen / NLR
PORTLAND	S106497121	JACK CHUNG PROPERTY	5016 - 5020 NE MARTIN LUTHER KING, JR. BLVD.	97211	OR ECSI
PORTLAND	S106352659	VANPORT REDEVELOPMENT PROJECT	5001 - 5225 NE MARTIN LUTHER KING, JR. BLVD.	97211	OR ECSI
PORTLAND	1014400678	CITY OF PORTLAND WATER BUREAU	650 - 668 N TILLAMOOK	97227	RCRA-CESQG
PORTLAND	S106780121	MARTIN LUTHER KING, JR. BLVD. SURVEY (1996)	2000 - 7500 NE MARTIN LUTHER KING, JR. BLVD.	97212	OR ECSI
PORTLAND	S104024175	HEATING OIL TANK	237 SW 7TH	97212	OR LUST
PORTLAND	1015748341	OREGON DEP	SW 9TH	97201	RCRA NonGen / NLR
PORTLAND	U004015147	CUSTOM STAMPING & MFG. CO.	SE 9TH & YAMHILL ST - SW CORNER	97214	OR UST
PORTLAND	S110072106	TRI-MET SOUTH CORRIDOR EXTENSION	ADJACENT TO I-205, BETWEEN NE GLISAN ST. AND CLACKAMAS TOWN		OR ECSI
PORTLAND	S104908038	HEATING OIL TANK	3655 SR BELMONT	97214	OR LUST
PORTLAND	1008195981	BLOCK 13 LLC	BLOCK NW 9TH TO 10TH MARSHALL	97209	RCRA NonGen / NLR
PORTLAND	S108247012	PARK BLOCK #5	800 BLOCK SW PARK AVE	97205	OR LUST
PORTLAND	S105856501	HEATING OIL TANK	BLOCK 47, NE HOLLADAY & MLK JR BLVD	97201	OR LUST
PORTLAND	U000432859	GRANDVIEW ENTERPRISES INC	8265 N BORTHWICK	97217	OR UST
PORTLAND	1012187804	PDC BLOCK U	BOUNDED BY HOYT, IRVING, 6TH,	97209	RCRA NonGen / NLR
PORTLAND	S105556541	HEATING OIL TANK	1984 SW BROADWAY ST	97201	OR LUST
PORTLAND	1004770926	HILLSDALE ONE HOUR CLEANERS	6327A CAPITAL HILL HWY	97201	RCRA NonGen / NLR
PORTLAND	S110639114	HAWTHORNE BRIDGE OVERPASS	SW CNR SE HAWTHORNE & SE MARTIN LUTHER K	97214	OR LUST
PORTLAND	1016975765	PGE ELECTRICAL VAULT NO 119	CORNER OF SW 12TH AND SW ALDER	97205	RCRA-CESQG
PORTLAND	1005905939	PDC STATION PLACE REDEVELOPMENT SITE	NE CORNER OF NW 9TH AVE & NW L	97209	RCRA NonGen / NLR
PORTLAND	S107845134	WOODHILL HOMES	SE CORNER NE 7TH AVE AND NE KNOTT ST	97212	OR LUST
PORTLAND	S105463530	HEATING OIL TANK	CORNER OF SW 63RD & HWY 99	97201	OR LUST
PORTLAND	1000198606	LAKESIDE INDUSTRIES	FOOT OF SW ABERNATHY	97201	RCRA NonGen / NLR
PORTLAND	U004015001	CASCADE CONSTRUCTION CO., INC.	FOOT OF SW ABERNATHY	97201	OR UST
PORTLAND	S107466116	HEATING OIL TANK	35807 NE GLISAN ST	97232	OR LUST
PORTLAND	1012187860	OREGON DEPARTMENT OF TRANSPORTATION	SE GRAND AND SE DIVISION	97214	RCRA NonGen / NLR

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PORTLAND	1004771266	ODOT FREMONT BRIDGE PROJECT	US INTER HWY I405 MP 3.68 THRU	97210	RCRA NonGen / NLR
PORTLAND	S106475245	HEATING OIL TANK	8021 N INTERSTATE	97217	OR LUST
PORTLAND	S106475341	HEATING OIL TANK	7633 N INTERSTATE	97217	OR LUST
PORTLAND	S105556454	KANDELL KNITTING MILLS	4920 N INTERSTATE	97217	OR LUST
PORTLAND	S108987292	GREYHOUND TANKS	NW IRVING ST BTWN 5TH & 6TH AVE	97209	OR LUST
PORTLAND	S110510026	HEATING OIL TANK	1979 SE LADD AVE	97214	OR LUST
PORTLAND	S106475958	HEATING OIL TANK	1959 SE LADD AVE	97214	OR LUST
PORTLAND	S106497099	COLUMBIA SLOUGH	31.5 MILES OF WATERWAY OVER AN 18-MILE STRETCH TO THE COLUMB		OR ECSI
PORTLAND	S105680841	OHSU - MOODY AVE. UNITS A, B, C	SW MOODY AVE. (SOUTH WATERFRONT)	97201	OR ECSI
PORTLAND	S119015545	HEATING OIL TANK	4319 (4311) N BORTHWICK AVE	97217	OR LUST
PORTLAND	1001225032	ODOT COLUMBIA RIV I5 INTERSTATE BDG PROJ	I-5 NB MP 308.38 THRU 308.59 I	97217	RCRA NonGen / NLR
PORTLAND	S107421141	EAST SIDE CSO	NEAR SE 18TH & MCLOUGHLIN TO N PORT CENTER WAY (SWAN ISLAND)		OR ECSI
PORTLAND	S110764041	ODOT - PORTLAND HARBOR SOURCE CONTROL EVALUATION	ODOT FACILITIES WITHIN PORTLAND HARBOR DRAINAGE BASIN		OR ECSI
PORTLAND	1005417946	PORTLAND STREETCAR LOVEJOY RAMP PROJECT	EAST OF NW 9TH AVE NEAR BROADW	97209	RCRA NonGen / NLR
PORTLAND	S111429244	HOYT STREET RAILYARD (FORMER)	NORTH OF LOVEJOY BTWN NW 9TH & 12TH	97209	OR ECSI
PORTLAND	S106497104	V.A.- COLUMBIA SOUTH SHORE WELLFIELD	N OF COLUMBIA/SANDY BLVDS. BETWEEN NE 82ND & BLUE LAKE PARK		OR ECSI
PORTLAND	S104658804	HEATING OIL TANK	8986 N OVERLOOK TERRACE	97227	OR LUST
PORTLAND	1000274696	HILL OFFICE SERVICES AT LLOYD CENTER	PACIFIC BLDG	97204	RCRA NonGen / NLR
PORTLAND	1001489545	ODOT HWY DIV E MARQUAM BRIDGE	PACIFIC HWY NO 1 I-5 MP 300.25	97214	RCRA NonGen / NLR
PORTLAND	1014400667	MULTNOMAH COUNTY MORRISON BRIDGE	3 T1S R1E RIVER MILE 12.8	97204	RCRA-CESQG
PORTLAND	U004194179	SWAN ISLAND PLANT	3005 N RIVER RD	97227	OR UST
PORTLAND	1014400679	CITY OF PORTLAND-BES/CSA PROGRAM	ROW SW NAITO PKWY AND SW MARKE	97201	RCRA-CESQG
PORTLAND	S103840033	ODOT REGION 1 PARCEL 2C	SE SALMON ST / MAIN ST / WATER AVE / I-5	97214	OR LUST
PORTLAND	S105711464	HEATING OIL TANK	NE SISKIYOU	97212	OR LUST
PORTLAND	S106116967	HEATING OIL TANK	1919 N SKIDMORE	97217	OR LUST
PORTLAND	1004771879	TRI-MET DIST. OF OR - STEEL BRIDGE	STEEL BRDG AT WILLAMETTE RIV M	97232	RCRA-CESQG
PORTLAND	S107845141	HEATING OIL TANK	4794 SE STEPHENS ST	97214	OR LUST
PORTLAND	S106778143	WILLAMETTE RIVER WESTSIDE CSO CONSTRUCTIO	TAYLORS FERRY RD. N ALONG NW FRONT AVE. TO AREA NEAR NW NICO		OR ECSI
PORTLAND	1008374868	ODOT PROJ COLLECTION POINT	WATER & MADISON NW CORN	97214	RCRA NonGen / NLR
PORTLAND	1011863663	PORTLAND-MILWAUKIE LIGHT RAIL PROJECT	WILLAMETTE RIVER MILE 13.7	97201	RCRA-CESQG
PORTLAND	S100500694	FORMER RAY'S COLISEUM SHELL	1270 N WILLIAMS AVENUE	97232	OR LUST
PORTLAND	U000432862	HANNA, DANIEL C	1122 N WILLIAMS AVE	97227	OR LUST, OR UST

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/05/2017	Source: EPA
Date Data Arrived at EDR: 04/21/2017	Telephone: N/A
Date Made Active in Reports: 05/12/2017	Last EDR Contact: 06/08/2017
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/17/2017
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/07/2017	Source: EPA
Date Data Arrived at EDR: 04/19/2017	Telephone: 800-424-9346
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 06/08/2017
Number of Days to Update: 16	Next Scheduled EDR Contact: 07/31/2017
	Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/12/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 06/29/2017
Next Scheduled EDR Contact: 10/09/2017
Data Release Frequency: Varies

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 12/12/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 06/29/2017
Next Scheduled EDR Contact: 10/09/2017
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 05/26/2017
Next Scheduled EDR Contact: 09/04/2017
Data Release Frequency: Biennially

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 06/06/2017
Next Scheduled EDR Contact: 08/21/2017
Data Release Frequency: Quarterly

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 06/21/2017
Next Scheduled EDR Contact: 10/09/2017
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 06/21/2017
Next Scheduled EDR Contact: 10/09/2017
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STATE AND LOCAL RECORDS

ECIS: Environmental Cleanup Site Information System

Sites that are or may be contaminated and may require cleanup.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/17/2017
Number of Days to Update: 70

Source: Department of Environmental Quality
Telephone: 503-229-6629
Last EDR Contact: 04/05/2017
Next Scheduled EDR Contact: 07/17/2017
Data Release Frequency: Quarterly

SWF/LF: Solid Waste Facilities List

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 01/24/2017
Date Made Active in Reports: 03/17/2017
Number of Days to Update: 52

Source: Department of Environmental Quality
Telephone: 503-229-6299
Last EDR Contact: 04/17/2017
Next Scheduled EDR Contact: 07/31/2017
Data Release Frequency: Semi-Annually

HIST LF: Old Closed SW Disposal Sites

A list of solid waste disposal sites that have been closed for a long while.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 07/08/2003
Date Made Active in Reports: 07/18/2003
Number of Days to Update: 10

Source: Department of Environmental Quality
Telephone: 503-229-5409
Last EDR Contact: 07/08/2003
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

LUST: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 04/04/2017
Date Data Arrived at EDR: 05/18/2017
Date Made Active in Reports: 06/30/2017
Number of Days to Update: 43

Source: Department of Environmental Quality
Telephone: 503-229-5790
Last EDR Contact: 05/18/2017
Next Scheduled EDR Contact: 08/28/2017
Data Release Frequency: Quarterly

UST: Underground Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 10/04/2016
Date Data Arrived at EDR: 11/17/2016
Date Made Active in Reports: 01/31/2017
Number of Days to Update: 75

Source: Department of Environmental Quality
Telephone: 503-229-5815
Last EDR Contact: 05/18/2017
Next Scheduled EDR Contact: 08/28/2017
Data Release Frequency: Quarterly

SPILLS: Spill Data

Oil and hazardous material spills reported to the Environmental Response Program.

Date of Government Version: 01/03/2017
Date Data Arrived at EDR: 01/04/2017
Date Made Active in Reports: 01/31/2017
Number of Days to Update: 27

Source: Department of Environmental Quality
Telephone: 503-229-5815
Last EDR Contact: 06/30/2017
Next Scheduled EDR Contact: 10/16/2017
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Listings

Source: Employment Department

Telephone: 503-947-1420

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory Data
Source: Oregon Geospatial Enterprise Office
Telephone: 503-378-2166

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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