

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1 BRAKE (Continued)**

**1007080478**

Acres Remediated: Not reported  
Latitude: 47.61452  
Longitude: -122.31931  
Lat/Long: 47.61452 / -122.31931  
Lat/Long (dms): 47 36 52.272 / -122 19 9.516  
Media Status Desc: 1/1/0001  
Affected Media: Air  
Affected Media Status: Suspected  
Pesticides: Not reported  
Petroleum Products: Suspected  
Phenolic Compounds: Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Responsible Unit: NORTHWEST  
Arsenic Code: Not reported  
MTBE Code: Not reported  
UXO Code: Not reported  
Dioxin: Not reported  
Non-Halogenated Solvents: Not reported  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Suspected  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tibutyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): Ranked, Awaiting RA

**ALLSITES:**

Facility Id: 2404  
Latitude: 47.614519999999999  
Longitude: -122.31931  
Geographic location identifier (alias facid): 2404  
Facility Name: A1 BRAKE  
Latitude Decimal Degrees: 47.614519999999999  
Longitude Decimal Degrees: -122.31931  
Coordinate Point Areal Extent Code: 99  
Horizontal Accuracy Code: 99  
Coordinate Point Geographic Position Code: 99  
Location Verified Code: N  
  
Geographic Location Identifier (Alias Facid): 2404  
Interaction (Aka Env Int) Type Code: SCS  
Interaction (Aka Env Int) Description: State Cleanup Site  
Interaction Status: A  
Federal Program Identifier: Not reported  
Interaction Start Date: 3/13/1992  
Interaction End Date: Not reported  
prgm\_facil: A1 BRAKE  
cur\_sys\_pr: TOXICS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1 BRAKE (Continued)**

1007080478

cur\_sys\_nm: ISIS

HSL:

edr\_fstat: WA  
edr\_fzip: Not reported  
edr\_fcnty: KING  
edr\_zip: Not reported  
**Facility Type: Hazardous Sites List**  
Facility Status: Awaiting Cleanup  
FSID Number: 2404  
Rank: 3  
Region: NW

242  
North  
1/2-1  
0.846 mi.  
4467 ft.

**7 ELEVEN FOOD STORE 23020**  
1522 E MADISON ST  
SEATTLE, WA 98122

FINDS 1007066999  
CSCSL N/A  
ALLSITES  
VCP

Relative:  
Higher

FINDS:

Registry ID: 110015435876

Actual:  
395 ft.

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

CSCSL:

Facility ID: 66434231  
Facility Type: VCP  
Region: Northwest  
Ecology Status Code: 3  
Entered Date: 11/29/2007  
Updated Date: 11/19/2009  
Brownfield Status: 0  
Rank Status: Not reported  
PSI Status: Not reported  
Clean Method: Not reported  
Drinking Water Type: Not reported  
Cleanup Standard: Not reported  
Acres Remediated: Not reported  
Latitude: 47.6150883394078  
Longitude: -122.311845675614  
Lat/Long: 47.6150883394078 / -122.311845675614  
Lat/Long (dms): 47 36 54.318 / -122 18 42.644  
Media Status Desc: 1/1/0001  
Affected Media: Soil  
Affected Media Status: Confirmed  
Pesticides: Not reported  
Petroleum Products: Confirmed  
Phenolic Compounds: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7 ELEVEN FOOD STORE 23020 (Continued)**

**1007066999**

Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Responsible Unit: NORTHWEST  
Arsenic Code: Not reported  
MTBE Code: Not reported  
UXO Code: Not reported  
Dioxin: Not reported  
Non-Halogenated Solvents: Not reported  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tributyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): RA in Progress

Facility ID: 66434231  
Facility Type: VCP  
Region: Northwest  
Ecology Status Code: 3  
Entered Date: 11/29/2007  
Updated Date: 11/19/2009  
Brownfield Status: 0  
Rank Status: Not reported  
PSI Status: Not reported  
Clean Method: Not reported  
Drinking Water Type: Not reported  
Cleanup Standard: Not reported  
Acres Remediated: Not reported  
Latitude: 47.6150883394078  
Longitude: -122.311845675614  
Lat/Long: 47.6150883394078 / -122.311845675614  
Lat/Long (dms): 47 36 54.318 / -122 18 42.644  
Media Status Desc: 11/29/2007  
Affected Media: Groundwater  
Affected Media Status: Confirmed  
Pesticides: Not reported  
Petroleum Products: Confirmed  
Phenolic Compounds: Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Responsible Unit: NORTHWEST  
Arsenic Code: Not reported  
MTBE Code: Not reported  
UXO Code: Not reported  
Dioxin: Not reported  
Non-Halogenated Solvents: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7 ELEVEN FOOD STORE 23020 (Continued)**

**1007066999**

Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tibutyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): RA in Progress

ALLSITES:

Facility Id: 66434231  
Latitude: 47.615088339407798  
Longitude: -122.31184567561399  
Geographic location identifier (alias facid): 66434231  
Facility Name: 7 ELEVEN FOOD STORE 23020  
Latitude Decimal Degrees: 47.615088339400003  
Longitude Decimal Degrees: -122.311845676  
Coordinate Point Areal Extent Code: 4  
Horizontal Accuracy Code: 6  
Coordinate Point Geographic Position Code: 8  
Location Verified Code: Not reported

Geographic Location Identifier (Alias Facid): 66434231  
Interaction (Aka Env Int) Type Code: UST  
Interaction (Aka Env Int) Description: Underground Storage Tank  
Interaction Status: A  
Federal Program Identifier: 8662  
Interaction Start Date: 8/1/1981  
Interaction End Date: Not reported  
prgm\_facil: Not reported  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

Geographic Location Identifier (Alias Facid): 66434231  
Interaction (Aka Env Int) Type Code: SCS  
Interaction (Aka Env Int) Description: State Cleanup Site  
Interaction Status: I  
Federal Program Identifier: Not reported  
Interaction Start Date: 2/26/2008  
Interaction End Date: 4/9/2008  
prgm\_facil: 7 ELEVEN FOOD STORE 23020  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

Geographic Location Identifier (Alias Facid): 66434231  
Interaction (Aka Env Int) Type Code: VOLCLNST  
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites  
Interaction Status: A  
Federal Program Identifier: NW1911  
Interaction Start Date: 4/9/2008  
Interaction End Date: Not reported  
prgm\_facil: 7 ELEVEN FOOD STORE 23020

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7 ELEVEN FOOD STORE 23020 (Continued)**

**1007066999**

cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS  
  
Geographic Location Identifier (Alias Facid): 66434231  
Interaction (Aka Env Int) Type Code: VOLCLNST  
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites  
Interaction Status: I  
Federal Program Identifier: NW1859  
Interaction Start Date: 11/29/2007  
Interaction End Date: 2/26/2008  
prgm\_facil: 7 ELEVEN FOOD STORE 23020  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

Geographic Location Identifier (Alias Facid): 66434231  
Interaction (Aka Env Int) Type Code: TIER2  
Interaction (Aka Env Int) Description: Emergency/Haz Chem Rpt TIER2  
Interaction Status: I  
Federal Program Identifier: CRK000012350  
Interaction Start Date: 1/1/1988  
Interaction End Date: 7/4/1776  
prgm\_facil: Not reported  
cur\_sys\_pr: HAZWASTE  
cur\_sys\_nm: EPCRA

Geographic Location Identifier (Alias Facid): 66434231  
Interaction (Aka Env Int) Type Code: LUST  
Interaction (Aka Env Int) Description: LUST Facility  
Interaction Status: A  
Federal Program Identifier: 8662  
Interaction Start Date: 6/12/2007  
Interaction End Date: Not reported  
prgm\_facil: Not reported  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

VCP:

edr\_fstat: WA  
edr\_fzip: 98122  
edr\_fcnty: KING  
edr\_zip: Not reported  
Facility ID: 66434231  
VCP Status: VCP  
VCP: Not reported  
Ecology Status: RA in Progress  
NFA Type: RA in Progress  
Date NFA: RA in Progress  
Rank: RA in Progress

edr\_fstat: WA  
edr\_fzip: 98122  
edr\_fcnty: KING  
edr\_zip: Not reported  
Facility ID: 66434231  
VCP Status: VCP  
VCP: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**7 ELEVEN FOOD STORE 23020 (Continued)**

**1007066999**

Ecology Status: RA in Progress  
 NFA Type: RA in Progress  
 Date NFA: RA in Progress  
 Rank: RA in Progress

**243  
 NW  
 1/2-1  
 0.852 mi.  
 4499 ft.**

**1214 8TH AVE  
 1214 8TH AVE  
 SEATTLE, WA 98101**

**CSCSL S108479614  
 ALLSITES N/A**

**Relative:  
 Higher**

CSCSL:

**Actual:  
 238 ft.**

Facility ID: 3279158  
 Facility Type: Not reported  
 Region: Northwest  
 Ecology Status Code: 1  
 Entered Date: 4/3/2007  
 Updated Date: 6/16/2009  
 Brownfield Status: 0  
 Rank Status: Not reported  
 PSI Status: Not reported  
 Clean Method: Not reported  
 Drinking Water Type: Not reported  
 Cleanup Standard: Not reported  
 Acres Remediated: Not reported  
 Latitude: 47.609722  
 Longitude: -122.329444  
 Lat/Long: 47.609722 / -122.329444  
 Lat/Long (dms): 47 36 34.999 / -122 19 45.998  
 Media Status Desc: 4/3/2007  
 Affected Media: Soil  
 Affected Media Status: Suspected  
 Pesticides: Not reported  
 Petroleum Products: Suspected  
 Phenolic Compounds: Not reported  
 Reactive Wastes: Not reported  
 Corrosive Wastes: Not reported  
 Radioactive Wastes: Not reported  
 Asbestos: Not reported  
 Responsible Unit: NORTHWEST  
 Arsenic Code: Not reported  
 MTBE Code: Not reported  
 UXO Code: Not reported  
 Dioxin: Not reported  
 Non-Halogenated Solvents: Not reported  
 Base/Neutral/Acid Organics: Not reported  
 Halogenated Organic Compounds: Not reported  
 EPA Priority Pollutants - Metals and Cyanide: Not reported  
 Metals - Other non-priority pollutant medals: Not reported  
 Polychlorinated biPhenyls (PCBs): Not reported  
 Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
 Conventional Contaminants, Organic: Not reported  
 Conventional Contaminants, Inorganic: Not reported  
 Tributyl Tin Contaminant Group: Not reported  
 Bioassay/Benthic Failures Contaminant Group: Not reported  
 Wood Debris Contaminant Group: Not reported  
 Other Deleterious Substance Group: Not reported  
 Ecology Site Status (MTCA cleanup process): Awaiting SHA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1214 8TH AVE (Continued)

S108479614

Facility ID: 3279158  
Facility Type: Not reported  
Region: Northwest  
Ecology Status Code: 1  
Entered Date: 4/3/2007  
Updated Date: 6/16/2009  
Brownfield Status: 0  
Rank Status: Not reported  
PSI Status: Not reported  
Clean Method: Not reported  
Drinking Water Type: Not reported  
Cleanup Standard: Not reported  
Acres Remediated: Not reported  
Latitude: 47.609722  
Longitude: -122.329444  
Lat/Long: 47.609722 / -122.329444  
Lat/Long (dms): 47 36 34.999 / -122 19 45.998  
Media Status Desc: 1/1/0001  
Affected Media: Groundwater  
Affected Media Status: Confirmed  
Pesticides: Not reported  
Petroleum Products: Confirmed  
Phenolic Compounds: Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Responsible Unit: NORTHWEST  
Arsenic Code: Not reported  
MTBE Code: Not reported  
UXO Code: Not reported  
Dioxin: Not reported  
Non-Halogenated Solvents: Not reported  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tibutyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): Awaiting SHA

ALLSITES:

Facility Id: 3279158  
Latitude: 47.609721999999998  
Longitude: -122.329444  
Geographic location identifier (alias facid): 3279158  
Facility Name: 1214 8TH AVE  
Latitude Decimal Degrees: 47.609721999999998  
Longitude Decimal Degrees: -122.329444  
Coordinate Point Areal Extent Code: 3  
Horizontal Accuracy Code: 10

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1214 8TH AVE (Continued)

S108479614

Coordinate Point Geographic Position Code: 8  
Location Verified Code: Y  
  
Geographic Location Identifier (Alias Facid): 3279158  
Interaction (Aka Env Int) Type Code: SCS  
Interaction (Aka Env Int) Description: State Cleanup Site  
Interaction Status: A  
Federal Program Identifier: Not reported  
Interaction Start Date: 4/3/2007  
Interaction End Date: Not reported  
prgm\_facil: 1214 8TH AVE  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

244  
North  
1/2-1  
0.883 mi.  
4661 ft.

OLYMPIAN APARTMENT BLDG  
1605 E MADISON ST  
SEATTLE, WA 98122

RCRA-NonGen 1000155009  
FINDS WAD981766918  
CSCSL  
ALLSITES  
HSL

Relative:  
Higher

RCRA-NonGen:  
Date form received by agency: 10/16/1998  
Facility name: OLYMPIAN APARTMENT BLDG  
Facility address: 1605 E MADISON ST  
SEATTLE, WA 981222713  
  
EPA ID: WAD981766918  
Mailing address: 16909 MAPLEWILD AVE SW  
SEATTLE, WA 98166-3165  
  
Contact: EDWARD ESTER  
Contact address: 16909 MAPLEWILD AVE SW  
SEATTLE, WA 98166-3165  
  
Contact country: US  
Contact telephone: (206)244-2619  
Contact email: Not reported  
EPA Region: 10  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:  
413 ft.

Owner/Operator Summary:  
Owner/operator name: OLYMPIAN APARTMENTS  
Owner/operator address: 16909 MAPLEWILD AVE SW  
SEATTLE, WA 98166  
  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 05/02/1996  
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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OLYMPIAN APARTMENT BLDG (Continued)**

**1000155009**

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  
Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

**FINDS:**

Registry ID: 110005341923

**Environmental Interest/Information System**

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**CSCSL:**

Facility ID: 2412  
Facility Type: Not reported  
Region: Northwest  
Ecology Status Code: 2  
Entered Date: 4/20/1992  
Updated Date: 6/22/2009  
Brownfield Status: 0  
Rank Status: 4  
PSI Status: Not reported  
Clean Method: Not reported  
Drinking Water Type: Not reported  
Cleanup Standard: Not reported  
Acres Remediated: Not reported  
Latitude: 47.61518  
Longitude: -122.31108  
Lat/Long: 47.61518 / -122.31108  
Lat/Long (dms): 47 36 54.648 / -122 18 39.888  
Media Status Desc: 1/1/0001  
Affected Media: Soil  
Affected Media Status: Confirmed  
Pesticides: Not reported  
Petroleum Products: Confirmed  
Phenolic Compounds: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OLYMPIAN APARTMENT BLDG (Continued)**

**1000155009**

Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Responsible Unit: NORTHWEST  
Arsenic Code: Not reported  
MTBE Code: Not reported  
UXO Code: Not reported  
Dioxin: Not reported  
Non-Halogenated Solvents: Not reported  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tributyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): Ranked, Awaiting RA

Facility ID: 2412  
Facility Type: Not reported  
Region: Northwest  
Ecology Status Code: 2  
Entered Date: 4/20/1992  
Updated Date: 6/22/2009  
Brownfield Status: 0  
Rank Status: 4  
PSI Status: Not reported  
Clean Method: Not reported  
Drinking Water Type: Not reported  
Cleanup Standard: Not reported  
Acres Remediated: Not reported  
Latitude: 47.61518  
Longitude: -122.31108  
Lat/Long: 47.61518 / -122.31108  
Lat/Long (dms): 47 36 54.648 / -122 18 39.888  
Media Status Desc: 1/1/0001  
Affected Media: Groundwater  
Affected Media Status: Suspected  
Pesticides: Not reported  
Petroleum Products: Suspected  
Phenolic Compounds: Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Responsible Unit: NORTHWEST  
Arsenic Code: Not reported  
MTBE Code: Not reported  
UXO Code: Not reported  
Dioxin: Not reported  
Non-Halogenated Solvents: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OLYMPIAN APARTMENT BLDG (Continued)**

**1000155009**

Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant medals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tibutyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): Ranked, Awaiting RA

Facility ID: 2412  
Facility Type: Not reported  
Region: Northwest  
Ecology Status Code: 2  
Entered Date: 4/20/1992  
Updated Date: 6/22/2009  
Brownfield Status: 0  
Rank Status: 4  
PSI Status: Not reported  
Clean Method: Not reported  
Drinking Water Type: Not reported  
Cleanup Standard: Not reported  
Acres Remediated: Not reported  
Latitude: 47.61518  
Longitude: -122.31108  
Lat/Long: 47.61518 / -122.31108  
Lat/Long (dms): 47 36 54.648 / -122 18 39.888  
Media Status Desc: 1/1/0001  
Affected Media: Surface Water  
Affected Media Status: Suspected  
Pesticides: Not reported  
Petroleum Products: Suspected  
Phenolic Compounds: Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Responsible Unit: NORTHWEST  
Arsenic Code: Not reported  
MTBE Code: Not reported  
UXO Code: Not reported  
Dioxin: Not reported

Non-Halogenated Solvents: Not reported  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant medals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tibutyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OLYMPIAN APARTMENT BLDG (Continued)**

**1000155009**

Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): Ranked, Awaiting RA

ALLSITES:

Facility Id: 2412  
Latitude: 47.615180000000002  
Longitude: -122.31108  
Geographic location identifier (alias facid): 2412  
Facility Name: OLYMPIAN APARTMENT BLDG  
Latitude Decimal Degrees: 47.615180000000002  
Longitude Decimal Degrees: -122.31108  
Coordinate Point Areal Extent Code: 99  
Horizontal Accuracy Code: 99  
Coordinate Point Geographic Position Code: 99  
Location Verified Code: N

Geographic Location Identifier (Alias Facid): 2412  
Interaction (Aka Env Int) Type Code: HWG  
Interaction (Aka Env Int) Description: Hazardous Waste Generator  
Interaction Status: I  
Federal Program Identifier: WAD981766918  
Interaction Start Date: 6/2/1987  
Interaction End Date: 12/31/1994  
prgm\_facil: Not reported  
cur\_sys\_pr: HAZWASTE  
cur\_sys\_nm: TURBOWASTE

Geographic Location Identifier (Alias Facid): 2412  
Interaction (Aka Env Int) Type Code: SCS  
Interaction (Aka Env Int) Description: State Cleanup Site  
Interaction Status: A  
Federal Program Identifier: Not reported  
Interaction Start Date: 1/1/1900  
Interaction End Date: Not reported  
prgm\_facil: OLYMPIAN APARTMENT BLDG  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

HSL:

edr\_fstat: WA  
edr\_fzip: Not reported  
edr\_fcnty: KING  
edr\_zip: Not reported  
**Facility Type: Hazardous Sites List**  
Facility Status: Awaiting Cleanup  
FSID Number: 2412  
Rank: 4  
Region: NW

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

245  
 NE  
 1/2-1  
 0.890 mi.  
 4700 ft.

**COLEMAN BLDG FORMER**  
**2203 E UNION ST**  
**SEATTLE, WA 98122**

**FINDS** 1008389792  
**CSCSL** N/A  
**ALLSITES**  
**VCP**  
**BROWNFIELDS**

**Relative:**  
**Higher**

FINDS:

Registry ID: 110022576540

**Actual:**  
**325 ft.**

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

CSCSL:

Facility ID: 5539237  
 Facility Type: VCP  
 Region: Northwest  
 Ecology Status Code: 3  
 Entered Date: 8/22/2005  
 Updated Date: 3/31/2010  
 Brownfield Status: 1  
 Rank Status: Not reported  
 PSI Status: Not reported  
 Clean Method: Not reported  
 Drinking Water Type: Not reported  
 Cleanup Standard: Not reported  
 Acres Remediated: Not reported  
 Latitude: 47.6123946364153  
 Longitude: -122.303282818442  
 Lat/Long: 47.6123946364153 / -122.303282818442  
 Lat/Long (dms): Not reported  
 Media Status Desc: 8/22/2005  
 Affected Media: Soil  
 Affected Media Status: Confirmed  
 Pesticides: Not reported  
 Petroleum Products: Suspected  
 Phenolic Compounds: Not reported  
 Reactive Wastes: Not reported  
 Corrosive Wastes: Not reported  
 Radioactive Wastes: Not reported  
 Asbestos: Not reported  
 Responsible Unit: NORTHWEST  
 Arsenic Code: Not reported  
 MTBE Code: Not reported  
 UXO Code: Not reported  
 Dioxin: Not reported  
 Non-Halogenated Solvents: Not reported  
 Base/Neutral/Acid Organics: Not reported  
 Halogenated Organic Compounds: Confirmed  
 EPA Priority Pollutants - Metals and Cyanide: Not reported  
 Metals - Other non-priority pollutant metals: Not reported  
 Polychlorinated biPhenyls (PCBs): Not reported  
 Polynuclear Aromatic Hydrocarbons (PAH): Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLEMAN BLDG FORMER (Continued)**

**1008389792**

Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tibutyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): RA in Progress

Facility ID: 5539237  
Facility Type: VCP  
Region: Northwest  
Ecology Status Code: 3  
Entered Date: 8/22/2005  
Updated Date: 3/31/2010  
Brownfield Status: 1  
Rank Status: Not reported  
PSI Status: Not reported  
Clean Method: Not reported  
Drinking Water Type: Not reported  
Cleanup Standard: Not reported  
Acres Remediated: Not reported  
Latitude: 47.6123946364153  
Longitude: -122.303282818442  
Lat/Long: 47.6123946364153 / -122.303282818442  
Lat/Long (dms): Not reported  
Media Status Desc: 1/1/0001  
Affected Media: Groundwater  
Affected Media Status: Confirmed  
Pesticides: Not reported  
Petroleum Products: Not reported  
Phenolic Compounds: Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Responsible Unit: NORTHWEST  
Arsenic Code: Not reported  
MTBE Code: Not reported  
UXO Code: Not reported  
Dioxin: Not reported

Non-Halogenated Solvents: Not reported  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Confirmed  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tibutyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): RA in Progress

ALLSITES:

Facility Id: 5539237

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLEMAN BLDG FORMER (Continued)**

**1008389792**

Latitude: 47.612394636415303  
Longitude: -122.303282818442  
Geographic location identifier (alias facid): 5539237  
Facility Name: Coleman Bldg  
Latitude Decimal Degrees: 47.612394636399998  
Longitude Decimal Degrees: -122.303282818  
Coordinate Point Areal Extent Code: 3  
Horizontal Accuracy Code: 99  
Coordinate Point Geographic Position Code: 8  
Location Verified Code: Not reported

Geographic Location Identifier (Alias Facid): 5539237  
Interaction (Aka Env Int) Type Code: VOLCLNST  
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites  
Interaction Status: A  
Federal Program Identifier: NW1697  
Interaction Start Date: 11/20/2006  
Interaction End Date: Not reported  
prgm\_facil: Coleman Bldg  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

Geographic Location Identifier (Alias Facid): 5539237  
Interaction (Aka Env Int) Type Code: SCS  
Interaction (Aka Env Int) Description: State Cleanup Site  
Interaction Status: I  
Federal Program Identifier: Not reported  
Interaction Start Date: 8/22/2005  
Interaction End Date: 11/20/2006  
prgm\_facil: Coleman Bldg  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

VCP:

edr\_fstat: WA  
edr\_fzip: 98122  
edr\_fcnty: KING  
edr\_zip: Not reported  
Facility ID: 5539237  
VCP Status: VCP  
VCP: Not reported  
Ecology Status: RA in Progress  
NFA Type: RA in Progress  
Date NFA: RA in Progress  
Rank: RA in Progress

edr\_fstat: WA  
edr\_fzip: 98122  
edr\_fcnty: KING  
edr\_zip: Not reported  
Facility ID: 5539237  
VCP Status: VCP  
VCP: Not reported  
Ecology Status: RA in Progress  
NFA Type: RA in Progress  
Date NFA: RA in Progress

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLEMAN BLDG FORMER (Continued)**

**1008389792**

Rank: RA in Progress

**BROWNFIELDS:**

Facility ID: 5539237  
Rank: Not reported  
Site Manager: KUNTZ, MICHAEL G.  
Ecology Status: RA in Progress  
Lat/Longitude: Lat/Long: 47.612 / -122.303

**246**  
**SSW**  
**1/2-1**  
**0.910 mi.**  
**4804 ft.**  
  
**Relative:**  
**Lower**  
  
**Actual:**  
**35 ft.**

**NORTHWEST ENVIROSERVICE**  
**1500 TO 1700 ARPT WAY S**  
**SEATTLE, WA 98134**

**RCRA-TSDF** **1000411056**  
**CERC-NFRAP** **WAD058367152**  
**CORRACTS**  
**RCRA-LQG**  
**PADS**  
**FINDS**  
**RAATS**  
**CSCSL**  
**ALLSITES**  
**UST**  
**MANIFEST**  
**MANIFEST**  
**HAZNET**

**RCRA-TSDF:**

Date form received by agency: 01/17/2008  
Facility name: EMERALD RECYCLING  
Facility address: 1500 AIRPORT WAY S  
SEATTLE, WA 98134  
EPA ID: WAD058367152  
Mailing address: 7343 E MARGINAL WAY SOUTH  
SEATTLE, WA 98108  
Contact: JON SKINNER  
Contact address: 7343 E MARGINAL WAY SOUTH  
SEATTLE, WA 98108  
Contact country: US  
Contact telephone: (206)832-3191  
Contact email: Not reported  
EPA Region: 10  
Land type: Private  
Classification: TSDF  
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste  
TSD commencement date: Not reported  
Classification: Large Quantity Generator  
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Owner/Operator Summary:

Owner/operator name: EMERALD RECYCLING  
Owner/operator address: 7343 E MARGINAL WAY SOUTH  
SEATTLE, WA 98108  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 07/01/1997  
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: Yes  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: Yes  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: Yes  
Used oil transfer facility: Yes  
Used oil transporter: No  
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 12/31/2007  
Facility name: EMERALD RECYCLING  
Classification: Large Quantity Generator  
  
Date form received by agency: 12/31/2005  
Facility name: EMERALD RECYCLING  
Classification: Large Quantity Generator  
  
Date form received by agency: 12/31/2003  
Facility name: EMERALD RECYCLING  
Classification: Large Quantity Generator  
  
Date form received by agency: 03/01/2002  
Facility name: EMERALD RECYCLING  
Site name: EMERALD PETROLEUM SERVICES INC  
Classification: Large Quantity Generator  
  
Date form received by agency: 03/02/2000  
Facility name: EMERALD RECYCLING  
Site name: EMERALD PETROLEUM SERVICES INC  
Classification: Large Quantity Generator  
  
Date form received by agency: 02/25/1998  
Facility name: EMERALD RECYCLING  
Site name: EMERALD PETROLEUM SERVICES INC  
Classification: Large Quantity Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Date form received by agency: 03/01/1996  
Facility name: EMERALD RECYCLING  
Site name: NORTHWEST ENVIROSERVICE INC  
Classification: Large Quantity Generator

Date form received by agency: 02/25/1994  
Facility name: EMERALD RECYCLING  
Site name: NORTHWEST ENVIROSERVICE, INC.  
Classification: Large Quantity Generator

Date form received by agency: 09/01/1993  
Facility name: EMERALD RECYCLING  
Site name: NORTHWEST ENVIROSERVICE INC  
Classification: Large Quantity Generator

Date form received by agency: 12/31/1990  
Facility name: EMERALD RECYCLING  
Site name: NORTHWEST ENVIROSERVICE, INC.  
Classification: Large Quantity Generator

Biennial Reports:

Last Biennial Reporting Year: 2009

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): 46709.7

Waste code: D008  
Waste name: LEAD  
Amount (Lbs): 119162.4

Waste code: D018  
Waste name: BENZENE  
Amount (Lbs): 4040080.4

Waste code: D022  
Waste name: CHLOROFORM  
Amount (Lbs): 16508.1

Waste code: D039  
Waste name: TETRACHLOROETHYLENE  
Amount (Lbs): 22920.8

Waste code: D040  
Waste name: TRICHLOROETHYLENE  
Amount (Lbs): 16508.1

Waste code: F003  
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

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.

Amount (Lbs): 16545.6

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): 16508.1

**Corrective Action Summary:**

Event date: 09/27/1991  
Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.

Event date: 12/18/1991  
Event: Stabilization Measures Evaluation, This facility is not amenable to stabilization activity because of a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feasibility or appropriateness. This status should be changed when data becomes available.

Event date: 10/16/1992  
Event: RFA Completed, Assessment was an RFA.

Event date: 10/16/1992  
Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: 01/13/1993  
Event: CA Prioritization, Facility or area was assigned a high corrective action priority.

Event date: 02/08/1994  
Event: RFI Imposition

Event date: 06/07/1994  
Event: RFI Workplan Received

Event date: 09/26/1997  
Event: Igration of Contaminated Groundwater under Control, More information is needed to make a determination.

Event date: 09/26/1997  
Event: Current Human Exposures under Control, More information is needed to make a determination.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Event date:	05/01/2000
Event:	RFI Workplan Received
Event date:	02/06/2001
Event:	RFI Workplan Modification Requested By Agency
Event date:	05/02/2001
Event:	RFI Workplan Received
Event date:	05/18/2001
Event:	CA411
Event date:	08/21/2001
Event:	CA501
Event date:	10/29/2001
Event:	Stabilization Construction Completed
Event date:	03/21/2002
Event:	RFI Workplan Approved
Event date:	06/03/2002
Event:	RFI Supplemental Implementation Begun
Event date:	02/05/2003
Event:	RFI Report Received
Event date:	03/26/2003
Event:	Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.
Event date:	03/26/2003
Event:	Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.
Event date:	06/16/2004
Event:	RFI Approved
Event date:	01/14/2009
Event:	CMS Imposition
Event date:	04/15/2009
Event:	CMS Report Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Facility Has Received Notices of Violations:

Regulation violated: SR - -160(2)(a)  
Area of violation: Generators - General  
Date violation determined: 07/07/2004  
Date achieved compliance: 09/10/2004  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/12/2004  
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: SR - -240(6)  
Area of violation: Generators - Records/Reporting  
Date violation determined: 07/07/2004  
Date achieved compliance: 08/19/2004  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/12/2004  
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: SR - -330(3) / -200(1)(e)  
Area of violation: Generators - Records/Reporting  
Date violation determined: 07/07/2004  
Date achieved compliance: 08/23/2004  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/12/2004  
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: SR - -515(6)(a)(i)  
Area of violation: Generators - General  
Date violation determined: 07/07/2004  
Date achieved compliance: 08/18/2004  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/12/2004  
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 ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Regulation violated: SR - -200(1)(e) / -330(1)  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 09/10/2002  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 02/07/2002  
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: SR - -200(1)(e) / -330(1)  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 09/10/2002  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 05/01/2003  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 25500  
Paid penalty amount: 25500

Regulation violated: SR - -070  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 05/11/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/17/2001  
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 - -515(9) / 40CFR279.53  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 09/10/2002  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 02/07/2002  
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: SR - -515(9) / 40CFR279.53

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 09/10/2002  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 09/10/2002  
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: SR - -802(5)  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 05/11/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/17/2001  
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 - -802(5)  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 05/11/2001  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 02/07/2002  
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: SR - -515(9) / 40CFR279.53  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 09/10/2002  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/17/2001  
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 - -515(9) / 40CFR279.53  
Area of violation: Generators - General

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Date violation determined: 02/13/2001  
Date achieved compliance: 09/10/2002  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 05/01/2003  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 25500  
Paid penalty amount: 25500

Regulation violated: SR - -141(1)  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 12/15/2001  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 05/01/2003  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 25500  
Paid penalty amount: 25500

Regulation violated: SR - -515(9) / 40CFR279.53  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 09/10/2002  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 10/25/2001  
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 - -200(1)(e) / -330(1)  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 09/10/2002  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 10/25/2001  
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 - -802(5)  
Area of violation: Generators - General  
Date violation determined: 02/13/2001



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**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Date achieved compliance: 05/11/2001  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 10/25/2001  
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 - -070  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 05/11/2001  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 10/25/2001  
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 - -802(5)  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 05/11/2001  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 09/10/2002  
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: SR - -515(9) / 40CFR279.53  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 09/10/2002  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 10/25/2001  
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 - -141(1)  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 12/15/2001

Map ID  
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Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/17/2001  
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 - -141(1)  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 12/15/2001  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 10/25/2001  
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 - -070  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 05/11/2001  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 05/01/2003  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 25500  
Paid penalty amount: 25500

Regulation violated: SR - -070  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 05/11/2001  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 02/07/2002  
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: SR - -070  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 05/11/2001  
Violation lead agency: State

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**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Enforcement action: Not reported  
Enforcement action date: 09/10/2002  
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: SR - -200(1)(e) / -330(1)  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 09/10/2002  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/17/2001  
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 - -200(1)(e) / -330(1)  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 09/10/2002  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 09/10/2002  
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: SR - -802(5)  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 05/11/2001  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 10/25/2001  
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 - -802(5)  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 05/11/2001  
Violation lead agency: State  
Enforcement action: Not reported

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EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Enforcement action date: 05/01/2003  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 25500  
Paid penalty amount: 25500

Regulation violated: SR - -141(1)  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 12/15/2001  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 02/07/2002  
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: SR - -141(1)  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 12/15/2001  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 09/10/2002  
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: SR - -141(1)  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 12/15/2001  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 10/25/2001  
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 - -070  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 05/11/2001  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 10/25/2001

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EDR ID Number  
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**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

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 - -200(1)(e) / -330(1)  
Area of violation: Generators - General  
Date violation determined: 02/13/2001  
Date achieved compliance: 09/10/2002  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 10/25/2001  
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 - -200(1)(d)  
Area of violation: Generators - General  
Date violation determined: 02/04/2000  
Date achieved compliance: 02/29/2000  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 03/16/2000  
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 - -200(1)(b)/-630(5)(a)  
Area of violation: Generators - General  
Date violation determined: 02/04/2000  
Date achieved compliance: 02/29/2000  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 03/16/2000  
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 - -802(5)  
Area of violation: Generators - General  
Date violation determined: 02/04/2000  
Date achieved compliance: 02/10/2000  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 03/16/2000  
Enf. disposition status: Not reported

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**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

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 - 200(2)(e)  
Area of violation: Generators - General  
Date violation determined: 12/29/1998  
Date achieved compliance: 03/15/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/30/1998  
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: SR - 200(1)(c)  
Area of violation: Generators - General  
Date violation determined: 12/29/1998  
Date achieved compliance: 03/05/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/30/1998  
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: SR - 200(1)(c)  
Area of violation: Generators - General  
Date violation determined: 12/29/1998  
Date achieved compliance: 03/05/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 02/23/1999  
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 - 200(1)(E) REF: 330(3)  
Area of violation: Generators - General  
Date violation determined: 12/29/1998  
Date achieved compliance: 03/03/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 02/23/1999  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported

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**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 200(1)(C)  
Area of violation: Generators - General  
Date violation determined: 12/29/1998  
Date achieved compliance: 03/15/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/30/1998  
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: SR - 200(1)(C)  
Area of violation: Generators - General  
Date violation determined: 12/29/1998  
Date achieved compliance: 03/15/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 02/23/1999  
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 - 200(1)(c)  
Area of violation: Generators - General  
Date violation determined: 12/29/1998  
Date achieved compliance: 12/29/1998  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 02/23/1999  
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 - 200(1)(E)  
Area of violation: Generators - General  
Date violation determined: 12/29/1998  
Date achieved compliance: 03/05/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/30/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State

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**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 200(1)(E)  
Area of violation: Generators - General  
Date violation determined: 12/29/1998  
Date achieved compliance: 03/05/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 02/23/1999  
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 - 200(1)(E) REF: 330(3)  
Area of violation: Generators - General  
Date violation determined: 12/29/1998  
Date achieved compliance: 03/03/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/30/1998  
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: SR - 200(1)(c)  
Area of violation: Generators - General  
Date violation determined: 12/29/1998  
Date achieved compliance: 12/29/1998  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/30/1998  
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: SR - 200(2)(e)  
Area of violation: Generators - General  
Date violation determined: 12/29/1998  
Date achieved compliance: 03/15/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 02/23/1999  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported



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**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 40CFR(a)(2)(ii) & Para 15.F  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 12/02/1997  
Date achieved compliance: 05/13/1998  
Violation lead agency: EPA  
Enforcement action: NOVCO WITH PENALTY  
Enforcement action date: 04/02/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 299000  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 40CFR 265.94(a)(2)(ii)&Par15.F  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 12/02/1997  
Date achieved compliance: 05/13/1998  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) SFO ORDER  
Enforcement action date: 06/15/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: 45000  
Paid penalty amount: 45000

Regulation violated: FR - 40 CFR 265.91(a) & Para 15.F  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 12/02/1997  
Date achieved compliance: 05/13/1998  
Violation lead agency: EPA  
Enforcement action: NOVCO WITH PENALTY  
Enforcement action date: 04/02/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 299000  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 40CFR265.94(a)(2)(iii)&Par15.F  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 12/02/1997  
Date achieved compliance: 05/13/1998  
Violation lead agency: EPA  
Enforcement action: NOVCO WITH PENALTY  
Enforcement action date: 04/02/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 299000  
Final penalty amount: Not reported

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**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 265.93(a) & Para 15.F  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 12/02/1997  
Date achieved compliance: 05/13/1998  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) SFO ORDER  
Enforcement action date: 06/15/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: 45000  
Paid penalty amount: 45000

Regulation violated: FR - 40CFR 265.93(b)(c) & Para 15.F  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 12/02/1997  
Date achieved compliance: 05/13/1998  
Violation lead agency: EPA  
Enforcement action: NOVCO WITH PENALTY  
Enforcement action date: 04/02/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 299000  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 165.92 & Para 15.F  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 12/02/1997  
Date achieved compliance: 05/13/1998  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) SFO ORDER  
Enforcement action date: 06/15/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: 45000  
Paid penalty amount: 45000

Regulation violated: FR - 40 CFR 265.91(a) & Para 15.F  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 12/02/1997  
Date achieved compliance: 05/13/1998  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) SFO ORDER  
Enforcement action date: 06/15/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: 45000  
Paid penalty amount: 45000

Map ID  
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EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Regulation violated: FR - 40CFR 265.90(a)&(b)& Para 15.F  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 12/02/1997  
Date achieved compliance: 05/13/1998  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) SFO ORDER  
Enforcement action date: 06/15/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: 45000  
Paid penalty amount: 45000

Regulation violated: FR - 40 CFR 265.93(a) & Para 15.F  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 12/02/1997  
Date achieved compliance: 05/13/1998  
Violation lead agency: EPA  
Enforcement action: NOVCO WITH PENALTY  
Enforcement action date: 04/02/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 299000  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 40CFR 265.94(a)(2)(ii)&Par15.F  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 12/02/1997  
Date achieved compliance: 05/13/1998  
Violation lead agency: EPA  
Enforcement action: NOVCO WITH PENALTY  
Enforcement action date: 04/02/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 299000  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 40CFR(a)(2)(ii) & Para 15.F  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 12/02/1997  
Date achieved compliance: 05/13/1998  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) SFO ORDER  
Enforcement action date: 06/15/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: 45000  
Paid penalty amount: 45000

Regulation violated: FR - 40 CFR 165.92 & Para 15.F

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**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 12/02/1997  
Date achieved compliance: 05/13/1998  
Violation lead agency: EPA  
Enforcement action: NOVCO WITH PENALTY  
Enforcement action date: 04/02/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 299000  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 40CFR 265.90(a)&(b)& Para 15.F  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 12/02/1997  
Date achieved compliance: 05/13/1998  
Violation lead agency: EPA  
Enforcement action: NOVCO WITH PENALTY  
Enforcement action date: 04/02/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 299000  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 40CFR265.94(a)(2)(iii)&Par15.F  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 12/02/1997  
Date achieved compliance: 05/13/1998  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) SFO ORDER  
Enforcement action date: 06/15/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: 45000  
Paid penalty amount: 45000

Regulation violated: FR - 40CFR 265.93(b)&(c) & Par 15.F  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 12/02/1997  
Date achieved compliance: 05/13/1998  
Violation lead agency: EPA  
Enforcement action: NOVCO WITH PENALTY  
Enforcement action date: 04/02/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 299000  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 40CFR 265.93(b)(c) & Para 15.F  
Area of violation: TSD IS-Ground-Water Monitoring

Map ID  
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**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Date violation determined: 12/02/1997  
Date achieved compliance: 05/13/1998  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) SFO ORDER  
Enforcement action date: 06/15/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: 45000  
Paid penalty amount: 45000

Regulation violated: FR - 40CFR 265.93(b)&(c) & Par 15.F  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 12/02/1997  
Date achieved compliance: 05/13/1998  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) SFO ORDER  
Enforcement action date: 06/15/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: 45000  
Paid penalty amount: 45000

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 10/20/1992  
Date achieved compliance: 06/07/1995  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 06/07/1995  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: 350000  
Paid penalty amount: 350000

Regulation violated: Not reported  
Area of violation: TSD - Preparedness and Prevention  
Date violation determined: 10/20/1992  
Date achieved compliance: 06/07/1995  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 10/20/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 1189125  
Final penalty amount: 350000  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Container Use and Management  
Date violation determined: 10/20/1992

Map ID  
Direction  
Distance  
Elevation

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Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Date achieved compliance: 06/07/1995  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 06/07/1995  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: 350000  
Paid penalty amount: 350000

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 10/20/1992  
Date achieved compliance: 06/07/1995  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 06/07/1995  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: 350000  
Paid penalty amount: 350000

Regulation violated: Not reported  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 10/20/1992  
Date achieved compliance: 06/07/1995  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 10/20/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 1189125  
Final penalty amount: 350000  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Container Use and Management  
Date violation determined: 10/20/1992  
Date achieved compliance: 06/07/1995  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 10/20/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 1189125  
Final penalty amount: 350000  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Preparedness and Prevention  
Date violation determined: 10/20/1992  
Date achieved compliance: 06/07/1995

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EDR ID Number  
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**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 06/07/1995  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: 350000  
Paid penalty amount: 350000

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 10/20/1992  
Date achieved compliance: 06/07/1995  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 10/20/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 1189125  
Final penalty amount: 350000  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Closure/Post-Closure  
Date violation determined: 10/20/1992  
Date achieved compliance: 06/07/1995  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 10/20/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 1189125  
Final penalty amount: 350000  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 10/20/1992  
Date achieved compliance: 06/07/1995  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 10/20/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 1189125  
Final penalty amount: 350000  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Financial Requirements  
Date violation determined: 10/20/1992  
Date achieved compliance: 06/07/1995  
Violation lead agency: EPA

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**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 10/20/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 1189125  
Final penalty amount: 350000  
Paid penalty amount: Not reported

Regulation violated: SR - -300(5)  
Area of violation: TSD - General Facility Standards  
Date violation determined: 06/02/1992  
Date achieved compliance: 08/03/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/02/1992  
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: SR - -640(10)(a)  
Area of violation: TSD - Tank System Standards  
Date violation determined: 06/02/1992  
Date achieved compliance: 08/03/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/09/1992  
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: SR - -515(4)(b)(v)(A)(I)  
Area of violation: TSD - General Facility Standards  
Date violation determined: 06/02/1992  
Date achieved compliance: 08/03/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/02/1992  
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: SR - -630(5)(c)  
Area of violation: TSD - General Facility Standards  
Date violation determined: 06/02/1992  
Date achieved compliance: 08/03/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL



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**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Enforcement action date: 07/09/1992  
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: SR - -640(5)(d)  
Area of violation: TSD - Tank System Standards  
Date violation determined: 06/02/1992  
Date achieved compliance: 08/03/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/09/1992  
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: SR - -360(2)(a)(ii)(j)(k)  
Area of violation: TSD - General Facility Standards  
Date violation determined: 06/02/1992  
Date achieved compliance: 08/03/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/09/1992  
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: SR - -360(2)(a)(ii)(j)(k)  
Area of violation: TSD - General Facility Standards  
Date violation determined: 06/02/1992  
Date achieved compliance: 08/03/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/02/1992  
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: SR - -350  
Area of violation: Generators - General  
Date violation determined: 06/02/1992  
Date achieved compliance: 08/03/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/02/1992

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**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

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 - -640(10)(a)  
Area of violation: TSD - Tank System Standards  
Date violation determined: 06/02/1992  
Date achieved compliance: 08/03/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/02/1992  
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: SR - -515(4)(b)(v)(A)(I)  
Area of violation: TSD - General Facility Standards  
Date violation determined: 06/02/1992  
Date achieved compliance: 08/03/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/09/1992  
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: SR - -630(5)(c)  
Area of violation: TSD - General Facility Standards  
Date violation determined: 06/02/1992  
Date achieved compliance: 08/03/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/02/1992  
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: SR - -640(5)(d)  
Area of violation: TSD - Tank System Standards  
Date violation determined: 06/02/1992  
Date achieved compliance: 08/03/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/02/1992  
Enf. disposition status: Not reported

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**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

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 - -300(5)  
Area of violation: TSD - General Facility Standards  
Date violation determined: 06/02/1992  
Date achieved compliance: 08/03/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/09/1992  
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: Generators - General  
Date violation determined: 11/15/1991  
Date achieved compliance: 06/07/1995  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 10/20/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 1189125  
Final penalty amount: 350000  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 11/15/1991  
Date achieved compliance: 06/07/1995  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 10/20/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 1189125  
Final penalty amount: 350000  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 11/15/1991  
Date achieved compliance: 06/07/1995  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 10/20/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported

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**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Enforcement lead agency: EPA  
Proposed penalty amount: 1189125  
Final penalty amount: 350000  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Financial Requirements  
Date violation determined: 11/15/1991  
Date achieved compliance: 06/07/1995  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 10/20/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 1189125  
Final penalty amount: 350000  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Closure/Post-Closure  
Date violation determined: 11/15/1991  
Date achieved compliance: 06/07/1995  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 10/20/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 1189125  
Final penalty amount: 350000  
Paid penalty amount: Not reported

Regulation violated: SR - -300(5)  
Area of violation: TSD - General  
Date violation determined: 10/11/1991  
Date achieved compliance: 11/26/1991  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/11/1991  
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 - -300(2)  
Area of violation: TSD - General  
Date violation determined: 10/11/1991  
Date achieved compliance: 12/16/1991  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/11/1991  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State

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**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - -320(2)(A)  
Area of violation: TSD - General  
Date violation determined: 07/19/1991  
Date achieved compliance: 08/28/1991  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/19/1991  
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 - -350(1)  
Area of violation: TSD - Contingency Plan and Emergency Procedures  
Date violation determined: 07/19/1991  
Date achieved compliance: 08/28/1991  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/26/1984  
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 - -330(2)(A)(B)  
Area of violation: TSD - Preparedness and Prevention  
Date violation determined: 07/19/1991  
Date achieved compliance: 08/28/1991  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/19/1991  
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 - -350(1)  
Area of violation: TSD - Contingency Plan and Emergency Procedures  
Date violation determined: 07/19/1991  
Date achieved compliance: 08/28/1991  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/19/1991  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported

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**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 11/09/1990  
Date achieved compliance: 06/19/1991  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 09/28/1990  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 11/09/1990  
Date achieved compliance: 06/19/1991  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 06/19/1991  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 98500  
Final penalty amount: 75000  
Paid penalty amount: 75000

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 04/12/1990  
Date achieved compliance: 08/24/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/12/1990  
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 - General  
Date violation determined: 04/04/1990  
Date achieved compliance: 09/28/1990  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 09/28/1990  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 98500  
Final penalty amount: 98500

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**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 08/19/1988  
Date achieved compliance: 05/01/1989  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 01/30/1989  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 23000  
Final penalty amount: 23000  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 08/19/1988  
Date achieved compliance: 05/01/1989  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 04/04/1989  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 20000  
Final penalty amount: 20000  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 11/24/1987  
Date achieved compliance: 05/13/1988  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/13/1988  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Financial Requirements  
Date violation determined: 11/24/1987  
Date achieved compliance: 05/13/1988  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/13/1988  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Regulation violated: Not reported  
Area of violation: TSD - Closure/Post-Closure  
Date violation determined: 11/24/1987  
Date achieved compliance: 05/13/1988  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/13/1988  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 05/18/1987  
Date achieved compliance: 05/13/1988  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/13/1988  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Financial Requirements  
Date violation determined: 05/18/1987  
Date achieved compliance: 05/12/1988  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/13/1988  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 05/01/1986  
Date achieved compliance: 12/03/1986  
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

Regulation violated: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Area of violation: TSD - General  
Date violation determined: 01/31/1984  
Date achieved compliance: 03/13/1984  
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: 10/01/2008  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 04/28/2008  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 03/06/2008  
Evaluation: FACILITY SELF DISCLOSURE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 09/25/2006  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 06/15/2006  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 03/14/2006  
Evaluation: FACILITY SELF DISCLOSURE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 08/29/2005  
Evaluation: NOT A SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 05/24/2005

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 07/07/2004  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 08/18/2004  
Evaluation lead agency: State

Evaluation date: 07/07/2004  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: 08/19/2004  
Evaluation lead agency: State

Evaluation date: 07/07/2004  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 09/10/2004  
Evaluation lead agency: State

Evaluation date: 07/07/2004  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: 08/23/2004  
Evaluation lead agency: State

Evaluation date: 04/05/2004  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 06/24/2003  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 05/02/2003  
Evaluation: NOT A SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 06/10/2002  
Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 04/05/2002  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Evaluation lead agency: State

Evaluation date: 01/29/2002  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 10/25/2001  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 03/13/2001  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 05/11/2001  
Evaluation lead agency: State

Evaluation date: 03/13/2001  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 12/15/2001  
Evaluation lead agency: State

Evaluation date: 03/13/2001  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 09/10/2002  
Evaluation lead agency: State

Evaluation date: 02/13/2001  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 12/15/2001  
Evaluation lead agency: State

Evaluation date: 02/13/2001  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 05/11/2001  
Evaluation lead agency: State

Evaluation date: 02/13/2001  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 09/10/2002  
Evaluation lead agency: State

Evaluation date: 02/13/2001  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 06/14/2000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	EPA
Evaluation date:	02/04/2000
Evaluation:	CORRECTIVE ACTION COMPLIANCE EVALUATION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	EPA
Evaluation date:	02/04/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	02/29/2000
Evaluation lead agency:	State
Evaluation date:	02/04/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	02/10/2000
Evaluation lead agency:	State
Evaluation date:	01/27/2000
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/06/1999
Evaluation:	CASE DEVELOPMENT INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	EPA
Evaluation date:	05/11/1999
Evaluation:	OPERATION AND MAINTENANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	EPA
Evaluation date:	02/11/1999
Evaluation:	CORRECTIVE ACTION COMPLIANCE EVALUATION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	EPA
Evaluation date:	12/29/1998
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	03/05/1999
Evaluation lead agency:	State
Evaluation date:	12/29/1998
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	12/29/1998

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Evaluation lead agency: State

Evaluation date: 12/29/1998  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 03/15/1999  
Evaluation lead agency: State

Evaluation date: 12/29/1998  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 03/03/1999  
Evaluation lead agency: State

Evaluation date: 02/12/1998  
Evaluation: CASE DEVELOPMENT INSPECTION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 12/02/1997  
Evaluation: GROUNDWATER MONITORING EVALUATION  
Area of violation: TSD IS-Ground-Water Monitoring  
Date achieved compliance: 05/13/1998  
Evaluation lead agency: EPA

Evaluation date: 09/09/1997  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 08/07/1995  
Evaluation: COMPLIANCE SCHEDULE EVALUATION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 06/07/1995  
Evaluation: NOT A SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 03/16/1995  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 10/20/1992  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 06/02/1992

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Tank System Standards  
Date achieved compliance: 08/03/1992  
Evaluation lead agency: State

Evaluation date: 06/02/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 08/03/1992  
Evaluation lead agency: State

Evaluation date: 06/02/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General Facility Standards  
Date achieved compliance: 08/03/1992  
Evaluation lead agency: State

Evaluation date: 06/02/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 11/26/1991  
Evaluation lead agency: State

Evaluation date: 11/15/1991  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 11/15/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Closure/Post-Closure  
Date achieved compliance: 06/07/1995  
Evaluation lead agency: EPA

Evaluation date: 11/15/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 06/07/1995  
Evaluation lead agency: EPA

Evaluation date: 11/15/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 06/07/1995  
Evaluation lead agency: EPA

Evaluation date: 11/15/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Container Use and Management  
Date achieved compliance: 06/07/1995  
Evaluation lead agency: EPA

Evaluation date: 11/15/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Preparedness and Prevention  
Date achieved compliance: 06/07/1995

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Evaluation lead agency: EPA

Evaluation date: 11/15/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 06/07/1995  
Evaluation lead agency: EPA

Evaluation date: 11/15/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General Facility Standards  
Date achieved compliance: 06/07/1995  
Evaluation lead agency: EPA

Evaluation date: 11/15/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD IS-Ground-Water Monitoring  
Date achieved compliance: 06/07/1995  
Evaluation lead agency: EPA

Evaluation date: 06/19/1991  
Evaluation: NOT A SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 06/05/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Contingency Plan and Emergency Procedures  
Date achieved compliance: 08/28/1991  
Evaluation lead agency: State

Evaluation date: 06/05/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Preparedness and Prevention  
Date achieved compliance: 08/28/1991  
Evaluation lead agency: State

Evaluation date: 06/05/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 08/28/1991  
Evaluation lead agency: State

Evaluation date: 06/05/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 12/16/1991  
Evaluation lead agency: State

Evaluation date: 06/05/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 11/26/1991  
Evaluation lead agency: State

Evaluation date: 11/09/1990

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 06/19/1991  
Evaluation lead agency: EPA

Evaluation date: 11/09/1990  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 04/12/1990  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 08/24/1990  
Evaluation lead agency: State

Evaluation date: 04/04/1990  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 09/28/1990  
Evaluation lead agency: EPA

Evaluation date: 05/25/1989  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 09/28/1988  
Evaluation: CASE DEVELOPMENT INSPECTION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 08/19/1988  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: TSD - General  
Date achieved compliance: 05/01/1989  
Evaluation lead agency: EPA

Evaluation date: 06/02/1988  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 11/24/1987  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Closure/Post-Closure  
Date achieved compliance: 05/13/1988  
Evaluation lead agency: EPA

Evaluation date: 11/24/1987  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 05/13/1988



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Evaluation lead agency: EPA

Evaluation date: 11/24/1987  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 05/13/1988  
Evaluation lead agency: EPA

Evaluation date: 05/18/1987  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 05/13/1988  
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 05/18/1987  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 05/12/1988  
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 12/03/1986  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 07/14/1986  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 05/01/1986  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 12/03/1986  
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 08/09/1985  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 12/14/1984  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 10/26/1984  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: TSD - Contingency Plan and Emergency Procedures  
Date achieved compliance: 08/28/1991  
Evaluation lead agency: State

Evaluation date: 03/13/1984

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 01/31/1984  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 03/13/1984  
Evaluation lead agency: EPA Contractor/Grantee

**CERC-NFRAP:**

Site ID: 1000758  
Federal Facility: Not a Federal Facility  
NPL Status: Not on the NPL  
Non NPL Status: NFRAP

**CERCLIS-NFRAP Site Alias Name(s):**

Alias Name: NORTHWEST TANK SERVICES  
Alias Address: Not reported  
KING, WA

**CERCLIS-NFRAP Assessment History:**

Action: DISCOVERY  
Date Started: Not reported  
Date Completed: 09/01/1979  
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT  
Date Started: 02/01/1980  
Date Completed: 02/01/1980  
Priority Level: NFRAP: No further Remedial Action planned

Action: ARCHIVE SITE  
Date Started: Not reported  
Date Completed: 02/01/1980  
Priority Level: Not reported

**CORRACTS:**

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 1/13/1993  
Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority  
NAICS Code(s): 562212  
Solid Waste Landfill  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 1/14/2009  
Action: CA250 - CMS Imposition

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

NAICS Code(s): 562212  
Solid Waste Landfill  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 2/5/2003  
Action: CA190 - RFI Report Received  
NAICS Code(s): 562212  
Solid Waste Landfill  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 2/6/2001  
Action: CA120 - RFI Workplan Modification Requested By Agency  
NAICS Code(s): 562212  
Solid Waste Landfill  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 2/8/1994  
Action: CA100 - RFI Imposition  
NAICS Code(s): 562212  
Solid Waste Landfill  
Original schedule date: 03/31/1994  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 3/21/2002  
Action: CA150 - RFI Workplan Approved  
NAICS Code(s): 562212  
Solid Waste Landfill  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 3/26/2003  
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes,  
Migration of Contaminated Groundwater Under Control has been verified  
NAICS Code(s): 562212  
Solid Waste Landfill  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

EPA Region: 10  
Area Name: FACILITY  
Actual Date: 3/26/2003  
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified  
NAICS Code(s): 562212  
Solid Waste Landfill  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 4/15/2009  
Action: CA340 - CMS Report Received  
NAICS Code(s): 562212  
Solid Waste Landfill  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 5/1/2000  
Action: CA110 - RFI Workplan Received  
NAICS Code(s): 562212  
Solid Waste Landfill  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 5/2/2001  
Action: CA110 - RFI Workplan Received  
NAICS Code(s): 562212  
Solid Waste Landfill  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 5/18/2001  
Action: CA411  
NAICS Code(s): 562212  
Solid Waste Landfill  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 6/3/2002  
Action: CA180 - RFI Supplemental Implementation Begun  
NAICS Code(s): 562212  
Solid Waste Landfill

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 6/7/1994  
Action: CA110 - RFI Workplan Received  
NAICS Code(s): 562212  
Solid Waste Landfill

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 6/16/2004  
Action: CA200 - RFI Approved  
NAICS Code(s): 562212  
Solid Waste Landfill

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 8/21/2001  
Action: CA501  
NAICS Code(s): 562212  
Solid Waste Landfill

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 9/26/1997  
Action: CA750IN - Migration of Contaminated Groundwater under Control, More information is needed to make a determination  
NAICS Code(s): 562212  
Solid Waste Landfill

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 9/26/1997  
Action: CA725IN - Current Human Exposures Under Control, More information is needed to make a determination  
NAICS Code(s): 562212  
Solid Waste Landfill

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Area Name: FACILITY  
Actual Date: 9/27/1991  
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority  
NAICS Code(s): 562212  
Solid Waste Landfill  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 10/16/1992  
Action: CA050RF - RFA Completed, Assessment was an RFA  
NAICS Code(s): 562212  
Solid Waste Landfill  
Original schedule date: 09/15/1992  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 10/16/1992  
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary  
NAICS Code(s): 562212  
Solid Waste Landfill  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 10/29/2001  
Action: CA650 - Stabilization Construction Completed  
NAICS Code(s): 562212  
Solid Waste Landfill  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: WAD058367152  
EPA Region: 10  
Area Name: FACILITY  
Actual Date: 12/18/1991  
Action: CA225IN - Stabilization Measures Evaluation, This facility is not, amenable to stabilization activity because of, a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feasibility or appropriateness. This status should be changed when data becomes available  
NAICS Code(s): 562212  
Solid Waste Landfill  
Original schedule date: Not reported  
Schedule end date: Not reported

PADS:  
EPAID: WAD058367152  
Facility name: EMERALD SERVICES INC. - AIRPORT WAY  
Facility Address: 1500 AIRPORT WAY S.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

SEATTLE, WA 98134  
Facility country: US  
Generator: No  
Storer: No  
Transporter: Yes  
Disposer: No  
Research facility: No  
Smelter: No  
Facility owner name: EMERALD SERVICES, INC.  
Contact title: ENVIRONMENTAL COORDINATOR  
Contact name: SHEILA SMITH  
Contact tel: (206)8323000  
Contact extension: Not reported  
Mailing address: 1500 AIRPORT WAY S.  
SEATTLE, WA 98124  
Mailing country: US  
Cert. title: CERTIFIER  
Cert. name: J. STEPHAN BANCHERO JR.  
Cert. date: 5/19/2009  
Date received: 4/12/1990

**FINDS:**

Registry ID: 110000702419

**Environmental Interest/Information System**

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

US EPA RACT/BACT/LAER Clearinghouse (RBLC) database contains case-specific information on the "Best Available" air pollution technologies that have been required to reduce the emission of air pollutants from stationary sources (e.g., power plants, steel mills, chemical plants, etc.). RACT, or Reasonably Available Control Technology, is required on existing sources in areas that are not meeting national ambient air quality standards. BACT, or Best Available Control Technology, is required on major new or modified sources in clean areas. LAER, or Lowest Achievable Emission Rate, is required on major new or modified sources in non-attainment areas.

**CSCSL:**

Facility ID:	2155	
Facility Type:	Not reported	
Region:	Northwest	
Ecology Status Code:	1	
Entered Date:	3/1/1988	
Updated Date:	6/23/2009	
Brownfield Status:	0	
Rank Status:	Not reported	
PSI Status:	Not reported	
Clean Method:	Not reported	
Drinking Water Type:	Not reported	
Cleanup Standard:	Not reported	
Acres Remediated:	Not reported	
Latitude:	47.58898	
Longitude:	-122.32152	
Lat/Long:	47.58898 / -122.32152	
Lat/Long (dms):	47 35 20.328 / -122 19 17.472	
Media Status Desc:	1/1/0001	
Affected Media:	Groundwater	
Affected Media Status:	Suspected	
Pesticides:	Not reported	
Petroleum Products:	Not reported	
Phenolic Compounds:	Not reported	
Reactive Wastes:	Not reported	
Corrosive Wastes:	Not reported	
Radioactive Wastes:	Not reported	
Asbestos:	Not reported	
Responsible Unit:	NORTHWEST	
Arsenic Code:	Not reported	
MTBE Code:	Not reported	
UXO Code:	Not reported	
Dioxin:	Not reported	
Non-Halogenated Solvents:		Not reported
Base/Neutral/Acid Organics:		Not reported
Halogenated Organic Compounds:		Suspected
EPA Priority Pollutants - Metals and Cyanide:		Not reported
Metals - Other non-priority pollutant metals:		Not reported
Polychlorinated biPhenyls (PCBs):		Not reported
Polynuclear Aromatic Hydrocarbons (PAH):		Not reported
Conventional Contaminants, Organic:		Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Conventional Contaminants, Inorganic: Not reported  
Tibutyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): Awaiting SHA

Facility ID: 2155  
Facility Type: Not reported  
Region: Northwest  
Ecology Status Code: 1  
Entered Date: 3/1/1988  
Updated Date: 6/23/2009  
Brownfield Status: 0  
Rank Status: Not reported  
PSI Status: Not reported  
Clean Method: Not reported  
Drinking Water Type: Not reported  
Cleanup Standard: Not reported  
Acres Remediated: Not reported  
Latitude: 47.58898  
Longitude: -122.32152  
Lat/Long: 47.58898 / -122.32152  
Lat/Long (dms): 47 35 20.328 / -122 19 17.472  
Media Status Desc: 1/1/0001  
Affected Media: Soil  
Affected Media Status: Suspected  
Pesticides: Not reported  
Petroleum Products: Not reported  
Phenolic Compounds: Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Responsible Unit: NORTHWEST  
Arsenic Code: Not reported  
MTBE Code: Not reported  
UXO Code: Not reported  
Dioxin: Not reported  
Non-Halogenated Solvents: Not reported  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Suspected  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tibutyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): Awaiting SHA

**ALLSITES:**

Facility Id: 12532447  
Latitude: 47.59091000000001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Longitude: -122.324437  
Geographic location identifier (alias facid): 12532447  
Facility Name: NORTHWEST ENVIROSERVICE  
Latitude Decimal Degrees: 47.590910000000001  
Longitude Decimal Degrees: -122.324437  
Coordinate Point Areal Extent Code: 4  
Horizontal Accuracy Code: 6  
Coordinate Point Geographic Position Code: 5  
Location Verified Code: N

Geographic Location Identifier (Alias Facid): 12532447  
Interaction (Aka Env Int) Type Code: UST  
Interaction (Aka Env Int) Description: Underground Storage Tank  
Interaction Status: I  
Federal Program Identifier: 104  
Interaction Start Date: 2/29/2000  
Interaction End Date: 5/3/2000  
prgm\_facil: Not reported  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

Facility Id: 2155  
Latitude: 47.588979999999999  
Longitude: -122.321520000000001  
Geographic location identifier (alias facid): 2155  
Facility Name: Emerald Recycling  
Latitude Decimal Degrees: 47.588979999999999  
Longitude Decimal Degrees: -122.321520000000001  
Coordinate Point Areal Extent Code: 0  
Horizontal Accuracy Code: 4  
Coordinate Point Geographic Position Code: 99  
Location Verified Code: Y

Geographic Location Identifier (Alias Facid): 2155  
Interaction (Aka Env Int) Type Code: HWG  
Interaction (Aka Env Int) Description: Hazardous Waste Generator  
Interaction Status: A  
Federal Program Identifier: WAD058367152  
Interaction Start Date: 11/5/1980  
Interaction End Date: Not reported  
prgm\_facil: Emerald Services Inc Airport Way  
cur\_sys\_pr: HAZWASTE  
cur\_sys\_nm: TURBOWASTE

Geographic Location Identifier (Alias Facid): 2155  
Interaction (Aka Env Int) Type Code: HWTSDF  
Interaction (Aka Env Int) Description: Haz Treatment Storage Facility  
Interaction Status: I  
Federal Program Identifier: WAD058367152  
Interaction Start Date: 11/5/1980  
Interaction End Date: 1/21/2004  
prgm\_facil: Not reported  
cur\_sys\_pr: HAZWASTE  
cur\_sys\_nm: TURBOWASTE

Geographic Location Identifier (Alias Facid): 2155

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Interaction (Aka Env Int) Type Code: TIER2  
Interaction (Aka Env Int) Description: Emergency/Haz Chem Rpt TIER2  
Interaction Status: A  
Federal Program Identifier: WAD058367152  
Interaction Start Date: 1/1/1987  
Interaction End Date: Not reported  
prgm\_facil: Not reported  
cur\_sys\_pr: HAZWASTE  
cur\_sys\_nm: EPCRA

Geographic Location Identifier (Alias Facid): 2155  
Interaction (Aka Env Int) Type Code: HWP  
Interaction (Aka Env Int) Description: Hazardous Waste Planner  
Interaction Status: I  
Federal Program Identifier: WAD058367152  
Interaction Start Date: 1/1/1999  
Interaction End Date: 12/31/1999  
prgm\_facil: Not reported  
cur\_sys\_pr: HAZWASTE  
cur\_sys\_nm: HWPprt

Geographic Location Identifier (Alias Facid): 2155  
Interaction (Aka Env Int) Type Code: HWTRNSFR  
Interaction (Aka Env Int) Description: Haz Waste Transfer Facility  
Interaction Status: I  
Federal Program Identifier: WAD058367152  
Interaction Start Date: 5/9/2000  
Interaction End Date: 1/21/2004  
prgm\_facil: Not reported  
cur\_sys\_pr: HAZWASTE  
cur\_sys\_nm: TURBOWASTE

Geographic Location Identifier (Alias Facid): 2155  
Interaction (Aka Env Int) Type Code: HWTRNSFR  
Interaction (Aka Env Int) Description: Haz Waste Transfer Facility  
Interaction Status: I  
Federal Program Identifier: WAD058367152  
Interaction Start Date: 12/31/2003  
Interaction End Date: 12/31/2004  
prgm\_facil: Not reported  
cur\_sys\_pr: HAZWASTE  
cur\_sys\_nm: TURBOWASTE

Geographic Location Identifier (Alias Facid): 2155  
Interaction (Aka Env Int) Type Code: SCS  
Interaction (Aka Env Int) Description: State Cleanup Site  
Interaction Status: A  
Federal Program Identifier: Not reported  
Interaction Start Date: 1/1/1900  
Interaction End Date: Not reported  
prgm\_facil: Emerald Recycling  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

Geographic Location Identifier (Alias Facid): 2155  
Interaction (Aka Env Int) Type Code: HWTRNSFR  
Interaction (Aka Env Int) Description: Haz Waste Transfer Facility

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Interaction Status: A  
Federal Program Identifier: WAD058367152  
Interaction Start Date: 12/31/2005  
Interaction End Date: Not reported  
prgm\_facil: Emerald Services Inc Airport Way  
cur\_sys\_pr: HAZWASTE  
cur\_sys\_nm: TURBOWASTE

Geographic Location Identifier (Alias Facid): 2155  
Interaction (Aka Env Int) Type Code: HWTSDf  
Interaction (Aka Env Int) Description: Haz Treatment Storage Facility  
Interaction Status: I  
Federal Program Identifier: WAD058367152  
Interaction Start Date: 12/31/2006  
Interaction End Date: 7/31/2007  
prgm\_facil: Not reported  
cur\_sys\_pr: HAZWASTE  
cur\_sys\_nm: TURBOWASTE

Geographic Location Identifier (Alias Facid): 2155  
Interaction (Aka Env Int) Type Code: HWTSDf  
Interaction (Aka Env Int) Description: Haz Treatment Storage Facility  
Interaction Status: I  
Federal Program Identifier: WAD058367152  
Interaction Start Date: 7/31/2007  
Interaction End Date: 12/31/2009  
prgm\_facil: EMERALD SERVICES INC AIRPORT WAY  
cur\_sys\_pr: HAZWASTE  
cur\_sys\_nm: TURBOWASTE

**UST:**

Facility ID: 12532447  
Site ID: 104  
Lat Deg: 47  
Lat Min: 35  
Lat Sec: 27.2760000000034  
Long Deg: -122  
Long Min: 19  
Long Sec: 27.9732000000115  
UBI: Not reported  
Phone Number: 2066221090

Tank ID: 39570  
Tank Name: W-6  
Install Date: 12/31/1964  
Capacity: Not reported  
Tank Upgrade Date: 1/1/0001  
TankSystem Status: Closed in Place  
TankSystem Status Change Date: 8/26/1996  
Tank Status: Closed in Place  
Tank Permit Expiration Date: 1/1/0001  
Tank Closure Date: 1/1/0001  
Tank Pumping System: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Steel

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Tank Construction: Single Wall Tank  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Pipe Material: Not reported  
Pipe Construction: Above Ground Piping  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Tank Primary Release Detection: Not reported  
Tank Second Release Detection: Not reported  
Pipe Tightness Test: Not reported  
Tank Actual Status Date: 8/6/1996  
Tag Number: Not reported

**WA MANIFEST:**

Facility Site ID Number: 2155  
SWC Desc: WP02WT02WPCBWT02 WPCB  
FWC Desc: D001F003D008D018D022F005D039D040F002D002D001 D008 D018  
Form Comm: Not reported  
Data Year: Not reported  
Permit by Rule: True  
Treatment by Generator: True  
Mixed radioactive waste: False  
Importer of hazardous waste: False  
Immediate recycler: False  
Treatment/Storage/Disposal/Recycling Facility: True  
Generator of dangerous fuel waste: False  
Generator marketing to burner: False  
"Other marketers (i.e., blender, distributor, etc.)": False  
Utility boiler burner: False  
Industry boiler burner: False  
Industrial Furnace: False  
Smelter deferral: False  
Universal waste - batteries - generate: False  
Universal waste - thermostats - generate: False  
Universal waste - mercury - generate: False  
Universal waste - lamps - generate: False  
Universal waste - batteries - accumulate: False  
Universal waste - thermostats - accumulate: False  
Universal waste - mercury - accumulate: False  
Universal waste - lamps - accumulate: False  
Destination Facility for Universal Waste: False  
Off-specification used oil burner - utility boiler: False  
Off-specification used oil burner - industrial boiler: False  
Off-specification used oil burner - industrial furnace: False  
EPA ID: WAD058367152  
Facility Address 2: Not reported  
TAX REG NBR: 601434423  
NAICS CD: 562212  
BUSINESS TYPE: Not reported  
MAIL NAME: Emerald Services Inc  
MAIL ADDR LINE1: 7343 E MARGINAL WAY SOUTH  
MAIL CITY,ST,ZIP: Seattle, WA 98108  
MAIL COUNTRY: UNITED STATES  
LEGAL ORG NAME: Emerald Services Inc  
LEGAL ORG TYPE: Private  
LEGAL ADDR LINE1: 7343 E MARGINAL WAY SOUTH

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

LEGAL CITY,ST,ZIP: Seattle, WA 98108  
LEGAL COUNTRY: UNITED STATES  
LEGAL PHONE NBR: 206832-3000  
LEGAL EFFECTIVE DATE: 7/1/1997  
LAND ORG NAME: Western Blower Associates &  
LAND ORG TYPE: Private  
LAND PERSON NAME: Western Tank Properties  
LAND ADDR LINE1: 7343 E MARGINAL WAY SOUTH  
LAND CITY,ST,ZIP: Seattle, WA 98108  
LAND COUNTRY: UNITED STATES  
LAND PHONE NBR: (206)832-3000  
OPERATOR ORG NAME: Emerald Recycling  
OPERATOR ORG TYPE: Private  
OPERATOR ADDR LINE1: 1500 Airport Way S  
OPERATOR CITY,ST,ZIP: Seattle, WA 98134  
OPERATOR COUNTRY: UNITED STATES  
OPERATOR PHONE NBR: (206)832-3000  
OPERATOR EFFECTIVE DATE: 07/01/97  
SITE CONTACT NAME: Jon Skinner  
SITE CONTACT ADDR LINE1: 1500 Airport Way S  
SITE CONTACT ZIP: Seattle, WA 98134  
SITE CONTACT COUNTRY: UNITED STATES  
SITE CONTACT PHONE NBR: (206)832-3191  
SITE CONTACT EMAIL: jons@emeraldnw.com  
FORM CONTACT NAME: Michelle Lackman  
FORM CONTACT ADDR LINE1: 7343 E MARGINAL WAY SOUTH  
FORM CONTACT CITY,ST,ZIP: SEATTLE, WA 98108  
FORM CONTACT COUNTRY: UNITED STATES  
FORM CONTACT PHONE NBR: (206)832-3209  
FORM CONTACT EMAIL: michellel@emeraldnw.com  
GEN STATUS CD: LQG  
MONTHLY GENERATION: True  
BATCH GENERATION: False  
ONE TIME GENERATION: False  
TRANSPORTS OWN WASTE: False  
TRANSPORTS OTHRS WASTE: False  
RECYCLER ONSITE: False  
TRANSFER FACILITY: True  
OTHER EXEMPTION: Not reported  
UW BATTERY GEN: False  
USED OIL TRANSPORTER: False  
USED OIL TRANSFER FACILITY: True  
USED OIL PROCESSOR: True  
USED OIL REREFINER: False  
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False  
USED OIL FUEL MRKTR MEETS SPECS: False  
  
Facility Site ID Number: 2155  
SWC Desc: WP02WT02WPCBWT02 WPCB  
FWC Desc: D001F003D008D018D022F005D039D040F002D002D001 D008 D018  
Form Comm: Not reported  
Data Year: Not reported  
Permit by Rule: No  
Treatment by Generator: Yes  
Mixed radioactive waste: No  
Importer of hazardous waste: No  
Immediate recycler: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Treatment/Storage/Disposal/Recycling Facility: No  
Generator of dangerous fuel waste: No  
Generator marketing to burner: No  
"Other marketers (i.e., blender, distributor, etc.)": No  
Utility boiler burner: No  
Industry boiler burner: No  
Industrial Furnace: No  
Smelter defferal: No  
Universal waste - batteries - generate: No  
Universal waste - thermostats - generate: No  
Universal waste - mercury - generate: No  
Universal waste - lamps - generate: No  
Universal waste - batteries - accumulate: No  
Universal waste - thermostats - accumulate: No  
Universal waste - mercury - accumulate: No  
Universal waste - lamps - accumulate: No  
Destination Facility for Universal Waste: No  
Off-specification used oil burner - utility boiler: No  
Off-specification used oil burner - industrial boiler: No  
Off-specification used oil burner - industrial furnace: No  
EPA ID: WAD058367152  
Facility Address 2: Not reported  
TAX REG NBR: 601434423  
NAICS CD: 562212  
BUSINESS TYPE: Not reported  
MAIL NAME: Emerald Petroleum Services  
MAIL ADDR LINE1: 9010 E MARGINAL WAY S STE 200  
MAIL CITY,ST,ZIP: SEATTLE, WA 98108  
MAIL COUNTRY: UNITED STATES  
LEGAL ORG NAME: Emerald Services Inc  
LEGAL ORG TYPE: Private  
LEGAL ADDR LINE1: 9010 E. MARGINAL WAY S STE 200  
LEGAL CITY,ST,ZIP: SEATTLE, WA 98108  
LEGAL COUNTRY: UNITED STATES  
LEGAL PHONE NBR: 206832-3000  
LEGAL EFFECTIVE DATE: 7/1/1997  
LAND ORG NAME: Samis Land Co  
LAND ORG TYPE: Private  
LAND PERSON NAME: Not reported  
LAND ADDR LINE1: 607 Second Av  
LAND CITY,ST,ZIP: SEATTLE, WA 98104  
LAND COUNTRY: UNITED STATES  
LAND PHONE NBR: (206)622-3363  
OPERATOR ORG NAME: Not reported  
OPERATOR ORG TYPE: Private  
OPERATOR ADDR LINE1: 1500 AIRPORT WAY SOUTH  
OPERATOR CITY,ST,ZIP: SEATTLE, WA 98134  
OPERATOR COUNTRY: UNITED STATES  
OPERATOR PHONE NBR: (206)715-5398  
OPERATOR EFFECTIVE DATE: 6/1/2005  
SITE CONTACT NAME: SHIELA SMITH  
SITE CONTACT ADDR LINE1: 9010 E MARGINAL WAY S STE 200  
SITE CONTACT ZIP: SEATTLE, WA 98108  
SITE CONTACT COUNTRY: UNITED STATES  
SITE CONTACT PHONE NBR: (206)832-3204  
SITE CONTACT EMAIL: shielas@emeraldnw.com  
FORM CONTACT NAME: MICHELLE LACKMAN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

FORM CONTACT ADDR LINE1: 9010 E MARGINAL WAY S STE 200  
FORM CONTACT CITY,ST,ZIP: SEATTLE, WA 98108  
FORM CONTACT COUNTRY: UNITED STATES  
FORM CONTACT PHONE NBR: (206)832-3209  
FORM CONTACT EMAIL: michellel@emeraldnw.com  
GEN STATUS CD: LQG  
MONTHLY GENERATION: Yes  
BATCH GENERATION: No  
ONE TIME GENERATION: No  
TRANSPORTS OWN WASTE: No  
TRANSPORTS OTHRS WASTE: No  
RECYCLER ONSITE: No  
TRANSFER FACILITY: Yes  
OTHER EXEMPTION: Not reported  
UW BATTERY GEN: No  
USED OIL TRANSPORTER: No  
USED OIL TRANSFER FACILITY: No  
USED OIL PROCESSOR: Yes  
USED OIL REREFINER: No  
USED OIL FUEL MRKTR DIRECTS SHPMNTS: Yes  
USED OIL FUEL MRKTR MEETS SPECS: Yes

Facility Site ID Number: 2155  
SWC Desc: WT02,WPCB,WP02  
FWC Desc: D001,D008,D018,D039,F002  
Form Comm: Not reported  
Data Year: 2009  
Permit by Rule: True  
Treatment by Generator: True  
Mixed radioactive waste: False  
Importer of hazardous waste: False  
Immediate recycler: False  
Treatment/Storage/Disposal/Recycling Facility: True  
Generator of dangerous fuel waste: False  
Generator marketing to burner: False  
"Other marketers (i.e., blender, distributor, etc.)": False  
Utility boiler burner: False  
Industry boiler burner: False  
Industrial Furnace: False  
Smelter deferral: False  
Universal waste - batteries - generate: False  
Universal waste - thermostats - generate: False  
Universal waste - mercury - generate: False  
Universal waste - lamps - generate: False  
Universal waste - batteries - accumulate: False  
Universal waste - thermostats - accumulate: False  
Universal waste - mercury - accumulate: False  
Universal waste - lamps - accumulate: False  
Destination Facility for Universal Waste: False  
Off-specification used oil burner - utility boiler: False  
Off-specification used oil burner - industrial boiler: False  
Off-specification used oil burner - industrial furnace: False  
EPA ID: WAD058367152  
Facility Address 2: Not reported  
TAX REG NBR: 601434423  
NAICS CD: 562219  
BUSINESS TYPE: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

MAIL NAME: Emerald Services Inc  
MAIL ADDR LINE1: 7343 E MARGINAL WAY SOUTH  
MAIL CITY,ST,ZIP: Seattle, WA 98108  
MAIL COUNTRY: UNITED STATES  
LEGAL ORG NAME: Emerald Services Inc  
LEGAL ORG TYPE: Private  
LEGAL ADDR LINE1: 7343 E MARGINAL WAY SOUTH  
LEGAL CITY,ST,ZIP: Seattle, WA 98108  
LEGAL COUNTRY: UNITED STATES  
LEGAL PHONE NBR: (206)832-3000  
LEGAL EFFECTIVE DATE: 7/1/1997  
LAND ORG NAME: Western Blower Associates &  
LAND ORG TYPE: Private  
LAND PERSON NAME: Western Tank Properties  
LAND ADDR LINE1: 7343 E MARGINAL WAY SOUTH  
LAND CITY,ST,ZIP: Seattle, WA 98108  
LAND COUNTRY: UNITED STATES  
LAND PHONE NBR: (206)832-3000  
OPERATOR ORG NAME: Emerald Services Inc Airport Way  
OPERATOR ORG TYPE: Private  
OPERATOR ADDR LINE1: 1500 Airport Way S  
OPERATOR CITY,ST,ZIP: Seattle, WA 98134  
OPERATOR COUNTRY: UNITED STATES  
OPERATOR PHONE NBR: (206)832-3000  
OPERATOR EFFECTIVE DATE: 7/1/1997  
SITE CONTACT NAME: Harry Umbinetti  
SITE CONTACT ADDR LINE1: 1500 Airport Way S  
SITE CONTACT ZIP: Seattle, WA 98134  
SITE CONTACT COUNTRY: UNITED STATES  
SITE CONTACT PHONE NBR: (206)715-5385  
SITE CONTACT EMAIL: harryu@emeraldnw.com  
FORM CONTACT NAME: Michelle Lackman  
FORM CONTACT ADDR LINE1: 7343 E MARGINAL WAY SOUTH  
FORM CONTACT CITY,ST,ZIP: SEATTLE, WA 98108  
FORM CONTACT COUNTRY: UNITED STATES  
FORM CONTACT PHONE NBR: (206)832-3209  
FORM CONTACT EMAIL: michellel@emeraldnw.com  
GEN STATUS CD: LQG  
MONTHLY GENERATION: True  
BATCH GENERATION: False  
ONE TIME GENERATION: False  
TRANSPORTS OWN WASTE: False  
TRANSPORTS OTHRS WASTE: False  
RECYCLER ONSITE: False  
TRANSFER FACILITY: True  
OTHER EXEMPTION: Not reported  
UW BATTERY GEN: False  
USED OIL TRANSPORTER: False  
USED OIL TRANSFER FACILITY: True  
USED OIL PROCESSOR: True  
USED OIL REREFINER: False  
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False  
USED OIL FUEL MRKTR MEETS SPECS: False  
  
Facility Site ID Number: 2155  
SWC Desc: WT02,WPCB,WP02  
FWC Desc: D001,D008,D018,F002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Form Comm: Not reported  
Data Year: 2008  
Permit by Rule: True  
Treatment by Generator: True  
Mixed radioactive waste: False  
Importer of hazardous waste: False  
Immediate recycler: False  
Treatment/Storage/Disposal/Recycling Facility: True  
Generator of dangerous fuel waste: False  
Generator marketing to burner: False  
"Other marketers (i.e., blender, distributor, etc.)": False  
Utility boiler burner: False  
Industry boiler burner: False  
Industrial Furnace: False  
Smelter deferral: False  
Universal waste - batteries - generate: False  
Universal waste - thermostats - generate: False  
Universal waste - mercury - generate: False  
Universal waste - lamps - generate: False  
Universal waste - batteries - accumulate: False  
Universal waste - thermostats - accumulate: False  
Universal waste - mercury - accumulate: False  
Universal waste - lamps - accumulate: False  
Destination Facility for Universal Waste: False  
Off-specification used oil burner - utility boiler: False  
Off-specification used oil burner - industrial boiler: False  
Off-specification used oil burner - industrial furnace: False  
EPA ID: WAD058367152  
Facility Address 2: Not reported  
TAX REG NBR: 601434423  
NAICS CD: 562212  
BUSINESS TYPE: Not reported  
MAIL NAME: Emerald Services Inc  
MAIL ADDR LINE1: 7343 E MARGINAL WAY SOUTH  
MAIL CITY,ST,ZIP: Seattle, WA 98108  
MAIL COUNTRY: UNITED STATES  
LEGAL ORG NAME: Emerald Services Inc  
LEGAL ORG TYPE: Private  
LEGAL ADDR LINE1: 7343 E MARGINAL WAY SOUTH  
LEGAL CITY,ST,ZIP: Seattle, WA 98108  
LEGAL COUNTRY: UNITED STATES  
LEGAL PHONE NBR: 206832-3000  
LEGAL EFFECTIVE DATE: 7/1/1997  
LAND ORG NAME: Western Blower Associates &  
LAND ORG TYPE: Private  
LAND PERSON NAME: Western Tank Properties  
LAND ADDR LINE1: 7343 E MARGINAL WAY SOUTH  
LAND CITY,ST,ZIP: Seattle, WA 98108  
LAND COUNTRY: UNITED STATES  
LAND PHONE NBR: (206)832-3000  
OPERATOR ORG NAME: Emerald Services Inc - Airport Way  
OPERATOR ORG TYPE: Private  
OPERATOR ADDR LINE1: 1500 Airport Way S  
OPERATOR CITY,ST,ZIP: Seattle, WA 98134  
OPERATOR COUNTRY: UNITED STATES  
OPERATOR PHONE NBR: (206)832-3000  
OPERATOR EFFECTIVE DATE: 7/1/1997

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

SITE CONTACT NAME: Harry Umbinetti  
SITE CONTACT ADDR LINE1: 1500 Airport Way S  
SITE CONTACT ZIP: Seattle, WA 98134  
SITE CONTACT COUNTRY: UNITED STATES  
SITE CONTACT PHONE NBR: (206)715-5385  
SITE CONTACT EMAIL: harryu@emeraldnw.com  
FORM CONTACT NAME: Michelle Lackman  
FORM CONTACT ADDR LINE1: 7343 E MARGINAL WAY SOUTH  
FORM CONTACT CITY,ST,ZIP: SEATTLE, WA 98108  
FORM CONTACT COUNTRY: UNITED STATES  
FORM CONTACT PHONE NBR: (206)832-3209  
FORM CONTACT EMAIL: michellel@emeraldnw.com  
GEN STATUS CD: LQG  
MONTHLY GENERATION: True  
BATCH GENERATION: False  
ONE TIME GENERATION: False  
TRANSPORTS OWN WASTE: False  
TRANSPORTS OTHRS WASTE: False  
RECYCLER ONSITE: False  
TRANSFER FACILITY: True  
OTHER EXEMPTION: Not reported  
UW BATTERY GEN: False  
USED OIL TRANSPORTER: False  
USED OIL TRANSFER FACILITY: True  
USED OIL PROCESSOR: True  
USED OIL REREFINER: False  
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False  
USED OIL FUEL MRKTR MEETS SPECS: False

Facility Site ID Number: 2155  
SWC Desc: WP02WT02WPCBWT02 WPCB  
FWC Desc: D001F003D008D018D022F005D039D040F002D002D001 D008 D018  
Form Comm: Not reported  
Data Year: Not reported  
Permit by Rule: TRUE  
Treatment by Generator: TRUE  
Mixed radioactive waste: FALSE  
Importer of hazardous waste: FALSE  
Immediate recycler: FALSE  
Treatment/Storage/Disposal/Recycling Facility: TRUE  
Generator of dangerous fuel waste: FALSE  
Generator marketing to burner: FALSE  
"Other marketers (i.e., blender, distributor, etc.)": FALSE  
Utility boiler burner: FALSE  
Industry boiler burner: FALSE  
Industrial Furnace: FALSE  
Smelter defferal: FALSE  
Universal waste - batteries - generate: FALSE  
Universal waste - thermostats - generate: FALSE  
Universal waste - mercury - generate: FALSE  
Universal waste - lamps - generate: FALSE  
Universal waste - batteries - accumulate: FALSE  
Universal waste - thermostats - accumulate: FALSE  
Universal waste - mercury - accumulate: FALSE  
Universal waste - lamps - accumulate: FALSE  
Destination Facility for Universal Waste: FALSE  
Off-specification used oil burner - utility boiler: FALSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Off-specification used oil burner - industrial boiler: FALSE  
Off-specification used oil burner - industrial furnace: FALSE  
EPA ID: WAD058367152  
Facility Address 2: Not reported  
TAX REG NBR: 601797417  
NAICS CD: 562212  
BUSINESS TYPE: Not reported  
MAIL NAME: Emerald Services Inc  
MAIL ADDR LINE1: 9010 E Marginal Way S Ste 200  
MAIL CITY,ST,ZIP: Seattle, WA 98108  
MAIL COUNTRY: UNITED STATES  
LEGAL ORG NAME: Emerald Services Inc  
LEGAL ORG TYPE: Private  
LEGAL ADDR LINE1: 9010 E Marginal Way S Ste 200  
LEGAL CITY,ST,ZIP: Seattle, WA 98108  
LEGAL COUNTRY: UNITED STATES  
LEGAL PHONE NBR: 206832-3000  
LEGAL EFFECTIVE DATE: 7/1/1997  
LAND ORG NAME: Western Blower Associates &  
LAND ORG TYPE: Private  
LAND PERSON NAME: Western Tank Properties  
LAND ADDR LINE1: 9010 E Marginal Way S Ste 200  
LAND CITY,ST,ZIP: Seattle, WA 98108  
LAND COUNTRY: UNITED STATES  
LAND PHONE NBR: (206)832-3000  
OPERATOR ORG NAME: Emerald Recycling  
OPERATOR ORG TYPE: Private  
OPERATOR ADDR LINE1: 1500 Airport Way S  
OPERATOR CITY,ST,ZIP: Seattle, WA 98134  
OPERATOR COUNTRY: UNITED STATES  
OPERATOR PHONE NBR: (206)832-3000  
OPERATOR EFFECTIVE DATE: 7/1/1997  
SITE CONTACT NAME: Jon Skinner  
SITE CONTACT ADDR LINE1: 1500 Airport Way S  
SITE CONTACT ZIP: Seattle, WA 98134  
SITE CONTACT COUNTRY: UNITED STATES  
SITE CONTACT PHONE NBR: (206)832-3191  
SITE CONTACT EMAIL: jons@emeraldnw.com  
FORM CONTACT NAME: Michelle Lackman  
FORM CONTACT ADDR LINE1: 9010 E MARGINAL WAY S STE 200  
FORM CONTACT CITY,ST,ZIP: SEATTLE, WA 98108  
FORM CONTACT COUNTRY: UNITED STATES  
FORM CONTACT PHONE NBR: (206)832-3209  
FORM CONTACT EMAIL: michellel@emeraldnw.com  
GEN STATUS CD: LQG  
MONTHLY GENERATION: TRUE  
BATCH GENERATION: FALSE  
ONE TIME GENERATION: FALSE  
TRANSPORTS OWN WASTE: FALSE  
TRANSPORTS OTHRS WASTE: FALSE  
RECYCLER ONSITE: FALSE  
TRANSFER FACILITY: TRUE  
OTHER EXEMPTION: Not reported  
UW BATTERY GEN: FALSE  
USED OIL TRANSPORTER: FALSE  
USED OIL TRANSFER FACILITY: TRUE  
USED OIL PROCESSOR: TRUE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

USED OIL REREFINER: FALSE  
USED OIL FUEL MRKTR DIRECTS SHPMNTS: TRUE  
USED OIL FUEL MRKTR MEETS SPECS: TRUE

[Click this hyperlink](#) while viewing on your computer to access additional WA MANIFEST: detail in the EDR Site Report.

NY MANIFEST:

EPA ID: WAD058367152  
Country: USA  
Mailing Name: NORTHWEST ENVIRO SERVICE INC.  
Mailing Contact: LARRY E. WILKINSON  
Mailing Address: 1500 AIRPORT WAY SOUTH  
Mailing Address 2: Not reported  
Mailing City: SEATTLE  
Mailing State: WA  
Mailing Zip: 98134  
Mailing Zip4: Not reported  
Mailing Country: USA  
Mailing Phone: 206-622-1090

Document ID: NYB1003500  
Manifest Status: Completed copy  
Trans1 State ID: OK2825BB  
Trans2 State ID: Not reported  
Generator Ship Date: 920908  
Trans1 Recv Date: 920908  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 920916  
Part A Recv Date: Not reported  
Part B Recv Date: 920928  
Generator EPA ID: WAD058367152  
Trans1 EPA ID: ARD981908551  
Trans2 EPA ID: Not reported  
TSDF ID: NYD048148175  
Waste Code: D009 - MERCURY 0.2 MG/L TCLP  
Quantity: 02510  
Units: P - Pounds  
Number of Containers: 003  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 92

Document ID: NYB1003491  
Manifest Status: Completed copy  
Trans1 State ID: OK2825BB  
Trans2 State ID: Not reported  
Generator Ship Date: 920908  
Trans1 Recv Date: 920908  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 920916  
Part A Recv Date: Not reported  
Part B Recv Date: 920928  
Generator EPA ID: WAD058367152

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Trans1 EPA ID: ARD981908551  
Trans2 EPA ID: Not reported  
TSDF ID: NYD048148175  
Waste Code: U151 - MERCURY  
Quantity: 01780  
Units: P - Pounds  
Number of Containers: 004  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 92

Document ID: NYB5659992  
Manifest Status: Completed copy  
Trans1 State ID: Not reported  
Trans2 State ID: T669KBOH  
Generator Ship Date: 930429  
Trans1 Recv Date: 930429  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 930505  
Part A Recv Date: 930518  
Part B Recv Date: 930520  
Generator EPA ID: WAD058367152  
Trans1 EPA ID: OHD009865825  
Trans2 EPA ID: OHD009865825  
TSDF ID: NYD048148175  
Waste Code: U151 - MERCURY  
Quantity: 01080  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 93

Document ID: NYB5657967  
Manifest Status: Completed copy  
Trans1 State ID: Not reported  
Trans2 State ID: T669KBOH  
Generator Ship Date: 930429  
Trans1 Recv Date: 930429  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 930505  
Part A Recv Date: 930518  
Part B Recv Date: 930520  
Generator EPA ID: WAD058367152  
Trans1 EPA ID: OHD009865825  
Trans2 EPA ID: OHD009865825  
TSDF ID: NYD048148175  
Waste Code: U151 - MERCURY  
Quantity: 00490  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Specific Gravity: 100  
Year: 93

Document ID: NYB4027401  
Manifest Status: Completed copy  
Trans1 State ID: Not reported  
Trans2 State ID: T669KBOH  
Generator Ship Date: 930429  
Trans1 Recv Date: 930429  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 930505  
Part A Recv Date: 930518  
Part B Recv Date: 930520  
Generator EPA ID: WAD058367152  
Trans1 EPA ID: OHD009865825  
Trans2 EPA ID: OHD009865825  
TSD ID: NYD048148175  
Waste Code: D009 - MERCURY 0.2 MG/L TCLP  
Quantity: 04750  
Units: P - Pounds  
Number of Containers: 006  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 05490  
Units: P - Pounds  
Number of Containers: 002  
Container Type: CW - Wooden boxes  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 93

Document ID: NYB2882313  
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC  
Trans1 State ID: Not reported  
Trans2 State ID: Not reported  
Generator Ship Date: 930820  
Trans1 Recv Date: 930820  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 930827  
Part A Recv Date: Not reported  
Part B Recv Date: 930927  
Generator EPA ID: WAD058367152  
Trans1 EPA ID: OHD009865825  
Trans2 EPA ID: Not reported  
TSD ID: NYD048148175  
Waste Code: D009 - MERCURY 0.2 MG/L TCLP  
Quantity: 00460  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 93

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Document ID: NYB4027419  
Manifest Status: Completed copy  
Trans1 State ID: Not reported  
Trans2 State ID: Not reported  
Generator Ship Date: 940131  
Trans1 Recv Date: 940131  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 940204  
Part A Recv Date: 940218  
Part B Recv Date: 940215  
Generator EPA ID: WAD058367152  
Trans1 EPA ID: OHD009865825  
Trans2 EPA ID: Not reported  
TSD ID: NYD048148175  
Waste Code: U151 - MERCURY  
Quantity: 00360  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 02670  
Units: P - Pounds  
Number of Containers: 001  
Container Type: CW - Wooden boxes  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 11200  
Units: P - Pounds  
Number of Containers: 015  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 00410  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 94

Document ID: NYB4027437  
Manifest Status: Completed copy  
Trans1 State ID: Not reported  
Trans2 State ID: Not reported  
Generator Ship Date: 940131  
Trans1 Recv Date: 940131  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 940204  
Part A Recv Date: 940218  
Part B Recv Date: 940215  
Generator EPA ID: WAD058367152  
Trans1 EPA ID: OHD009865825



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Trans2 EPA ID: Not reported  
TSDF ID: NYD048148175  
Waste Code: D009 - MERCURY 0.2 MG/L TCLP  
Quantity: 00330  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 94

Document ID: NYA7533783  
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC  
Trans1 State ID: 000000000  
Trans2 State ID: 000000000  
Generator Ship Date: 890526  
Trans1 Recv Date: 890526  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 890610  
Part A Recv Date: 890713  
Part B Recv Date: 890620  
Generator EPA ID: WAD058367152  
Trans1 EPA ID: OKD981586605  
Trans2 EPA ID: Not reported  
TSDF ID: NYD048148175  
Waste Code: D009 - MERCURY 0.2 MG/L TCLP  
Quantity: 00900  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 89

Document ID: NYB4027428  
Manifest Status: Completed copy  
Trans1 State ID: Not reported  
Trans2 State ID: Not reported  
Generator Ship Date: 940131  
Trans1 Recv Date: 940131  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 940204  
Part A Recv Date: 940218  
Part B Recv Date: 940215  
Generator EPA ID: WAD058367152  
Trans1 EPA ID: OHD009865825  
Trans2 EPA ID: Not reported  
TSDF ID: NYD048148175  
Waste Code: D009 - MERCURY 0.2 MG/L TCLP  
Quantity: 00170  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Year: 94

Document ID: NYB4027446  
Manifest Status: Completed copy  
Trans1 State ID: CA59822D  
Trans2 State ID: Not reported  
Generator Ship Date: 940527  
Trans1 Recv Date: 940527  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 940606  
Part A Recv Date: 940624  
Part B Recv Date: 940617  
Generator EPA ID: WAD058367152  
Trans1 EPA ID: OHD009865825  
Trans2 EPA ID: Not reported  
TSD ID: NYD048148175  
Waste Code: U151 - MERCURY  
Quantity: 00100  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 03500  
Units: P - Pounds  
Number of Containers: 007  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 00419  
Units: P - Pounds  
Number of Containers: 003  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 00426  
Units: P - Pounds  
Number of Containers: 004  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 94

Document ID: NYB4027455  
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC  
Trans1 State ID: T662KBOH  
Trans2 State ID: Not reported  
Generator Ship Date: 940328  
Trans1 Recv Date: 940328  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 940406  
Part A Recv Date: 940407

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Part B Recv Date: 940427  
Generator EPA ID: WAD058367152  
Trans1 EPA ID: OHD009865825  
Trans2 EPA ID: Not reported  
TSD ID: NYD048148175  
Waste Code: U151 - MERCURY  
Quantity: 00090  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 09620  
Units: P - Pounds  
Number of Containers: 015  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 00017  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 00023  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 94

Document ID: NYB4298814  
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC  
Trans1 State ID: Not reported  
Trans2 State ID: Not reported  
Generator Ship Date: 940831  
Trans1 Recv Date: 940831  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 940922  
Part A Recv Date: Not reported  
Part B Recv Date: 941003  
Generator EPA ID: WAD058367152  
Trans1 EPA ID: OHD009865825  
Trans2 EPA ID: Not reported  
TSD ID: NYD048148175  
Waste Code: D009 - MERCURY 0.2 MG/L TCLP  
Quantity: 00220  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Waste Code: Not reported  
Quantity: 01545  
Units: P - Pounds  
Number of Containers: 003  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 00029  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: L Landfill.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 01355  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 00110  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 00004  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 94

Document ID: NYB6579819  
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC  
Trans1 State ID: OR59304  
Trans2 State ID: Not reported  
Generator Ship Date: 941212  
Trans1 Recv Date: 941212  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 941229  
Part A Recv Date: 950126  
Part B Recv Date: 950109  
Generator EPA ID: WAD058367152  
Trans1 EPA ID: OHD009865825  
Trans2 EPA ID: Not reported  
TSDF ID: NYD048148175  
Waste Code: U151 - MERCURY  
Quantity: 00720  
Units: P - Pounds  
Number of Containers: 006  
Container Type: DM - Metal drums, barrels

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Handling Method: L Landfill.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 00440  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 00320  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 00190  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 100  
Year: 94

Document ID: NYB4299813  
Manifest Status: Completed copy  
Trans1 State ID: OH047  
Trans2 State ID: Not reported  
Generator Ship Date: 950322  
Trans1 Recv Date: 950322  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 950329  
Part A Recv Date: 950411  
Part B Recv Date: 950407  
Generator EPA ID: WAD058367152  
Trans1 EPA ID: OHD009865825  
Trans2 EPA ID: Not reported  
TSD ID: NYD048148175  
Waste Code: U151 - MERCURY  
Quantity: 00300  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 00100  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 00240  
Units: P - Pounds

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 100  
Year: 95

Document ID: NYB1002006  
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC  
Trans1 State ID: Not reported  
Trans2 State ID: Not reported  
Generator Ship Date: 910114  
Trans1 Recv Date: 910114  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 910124  
Part A Recv Date: 910206  
Part B Recv Date: 910214  
Generator EPA ID: WAD058367152  
Trans1 EPA ID: MOD095038998  
Trans2 EPA ID: Not reported  
TSDf ID: NYD048148175  
Waste Code: D009 - MERCURY 0.2 MG/L TCLP  
Quantity: 01200  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 132  
Year: 91

**HAZNET:**

Gepaid: WAD058367152  
Contact: JOHN S BANCHERO, JR, PRES  
Telephone: 2067641190  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: 54 S STATE  
Mailing City,St,Zip: SEATTLE, WA 981340000  
Gen County: 99  
TSD EPA ID: CAD088504881  
TSD County: Orange  
Waste Category: Other inorganic solid waste  
Disposal Method: Not reported  
Tons: 43.4370  
Facility County: 99

Gepaid: WAD058367152  
Contact: JOHN S BANCHERO, JR, PRES  
Telephone: 2067641190  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: 54 S STATE  
Mailing City,St,Zip: SEATTLE, WA 981340000  
Gen County: 99  
TSD EPA ID: CAD088504881  
TSD County: Orange  
Waste Category: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHWEST ENVIROSERVICE (Continued)**

**1000411056**

Disposal Method: Recycler  
Tons: 17.6925  
Facility County: 99  
  
Gepaid: WAD058367152  
Contact: JOHN S BANCHERO, JR, PRES  
Telephone: 2067641190  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: 54 S STATE  
Mailing City,St,Zip: SEATTLE, WA 981340000  
Gen County: 99  
TSD EPA ID: CAD088504881  
TSD County: Orange  
Waste Category: Other inorganic solid waste  
Disposal Method: Recycler  
Tons: 142.7430  
Facility County: 99

Gepaid: WAD058367152  
Contact: JOHN S BANCHERO, JR, PRES  
Telephone: 2067641190  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: 54 S STATE  
Mailing City,St,Zip: SEATTLE, WA 981340000  
Gen County: 99  
TSD EPA ID: CAT000646117  
TSD County: Kings  
Waste Category: Unspecified sludge waste  
Disposal Method: Treatment, Tank  
Tons: 4.1800  
Facility County: 99

Gepaid: WAD058367152  
Contact: JOHN S BANCHERO, JR, PRES  
Telephone: 2067641190  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: 54 S STATE  
Mailing City,St,Zip: SEATTLE, WA 981340000  
Gen County: 99  
TSD EPA ID: CAT000646117  
TSD County: Kings  
Waste Category: Unspecified sludge waste  
Disposal Method: Disposal, Other  
Tons: .7750  
Facility County: 99

[Click this hyperlink](#) while viewing on your computer to access  
45 additional CA\_HAZNET: record(s) in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

247  
West  
1/2-1  
0.933 mi.  
4927 ft.

SEATTLE STEAM CO POST AV  
700 POST AV  
SEATTLE, WA 98104

FINDS 1007080603  
CSCSL N/A  
ALLSITES  
HSL

Relative:  
Lower

FINDS:

Registry ID: 110015573235

Actual:  
29 ft.

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

CSCSL:

Facility ID: 2244  
Facility Type: Not reported  
Region: Northwest  
Ecology Status Code: 2  
Entered Date: 3/1/1988  
Updated Date: 6/23/2009  
Brownfield Status: 0  
Rank Status: 5  
PSI Status: 1  
Clean Method: Not reported  
Drinking Water Type: Not reported  
Cleanup Standard: Not reported  
Acres Remediated: Not reported  
Latitude: 47.60252  
Longitude: -122.335  
Lat/Long: 47.60252 / -122.335  
Lat/Long (dms): 47 36 9.072 / -122 20 6  
Media Status Desc: 1/1/0001  
Affected Media: Soil  
Affected Media Status: Confirmed  
Pesticides: Not reported  
Petroleum Products: Confirmed  
Phenolic Compounds: Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Responsible Unit: NORTHWEST  
Arsenic Code: Not reported  
MTBE Code: Not reported  
UXO Code: Not reported  
Dioxin: Not reported  
Non-Halogenated Solvents: Not reported  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Suspected  
Metals - Other non-priority pollutant metals: Suspected  
Polychlorinated biPhenyls (PCBs): Suspected  
Polynuclear Aromatic Hydrocarbons (PAH): Suspected



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SEATTLE STEAM CO POST AV (Continued)

1007080603

Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tibutyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): Ranked, Awaiting RA

Facility ID: 2244  
Facility Type: Not reported  
Region: Northwest  
Ecology Status Code: 2  
Entered Date: 3/1/1988  
Updated Date: 6/23/2009  
Brownfield Status: 0  
Rank Status: 5  
PSI Status: 1  
Clean Method: Not reported  
Drinking Water Type: Not reported  
Cleanup Standard: Not reported  
Acres Remediated: Not reported  
Latitude: 47.60252  
Longitude: -122.335  
Lat/Long: 47.60252 / -122.335  
Lat/Long (dms): 47 36 9.072 / -122 20 6  
Media Status Desc: 1/1/0001  
Affected Media: Groundwater  
Affected Media Status: Confirmed  
Pesticides: Not reported  
Petroleum Products: Confirmed  
Phenolic Compounds: Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Responsible Unit: NORTHWEST  
Arsenic Code: Not reported  
MTBE Code: Not reported  
UXO Code: Not reported  
Dioxin: Not reported

Non-Halogenated Solvents: Not reported  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Suspected  
Metals - Other non-priority pollutant metals: Suspected  
Polychlorinated biPhenyls (PCBs): Suspected  
Polynuclear Aromatic Hydrocarbons (PAH): Suspected  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tibutyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): Ranked, Awaiting RA

ALLSITES:

Facility Id: 2244

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SEATTLE STEAM CO POST AV (Continued)

1007080603

Latitude: 47.602519999999998  
Longitude: -122.335000000000001  
Geographic location identifier (alias facid): 2244  
Facility Name: SEATTLE STEAM CO POST AV  
Latitude Decimal Degrees: 47.602519999999998  
Longitude Decimal Degrees: -122.334999999999999  
Coordinate Point Areal Extent Code: 99  
Horizontal Accuracy Code: 99  
Coordinate Point Geographic Position Code: 99  
Location Verified Code: N  
  
Geographic Location Identifier (Alias Facid): 2244  
Interaction (Aka Env Int) Type Code: SCS  
Interaction (Aka Env Int) Description: State Cleanup Site  
Interaction Status: A  
Federal Program Identifier: Not reported  
Interaction Start Date: 1/1/1900  
Interaction End Date: Not reported  
prgm\_facil: SEATTLE STEAM CO POST AV  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

HSL:

edr\_fstat: WA  
edr\_fzip: Not reported  
edr\_fcnty: KING  
edr\_zip: Not reported  
**Facility Type: Hazardous Sites List**  
Facility Status: Awaiting Cleanup  
FSID Number: 2244  
Rank: 5  
Region: NW

248  
NNE  
1/2-1  
0.945 mi.  
4987 ft.

JOE SPATES THE CLEANER  
1722 E MADISON  
SEATTLE, WA 98122

RCRA-NonGen 1004793847  
FINDS WAD982653362  
CSCSL  
ALLSITES  
Inactive Drycleaners

Relative:  
Higher

RCRA-NonGen:

Actual:  
422 ft.

Date form received by agency: 09/30/2004  
Facility name: JOE SPATES THE CLEANER  
Facility address: 1722 E MADISON  
SEATTLE, WA 98122  
EPA ID: WAD982653362  
Mailing address: 1722 E MADISON ST  
SEATTLE, WA 98122-2733  
Contact: JOE SPATES  
Contact address: 1722 E MADISON ST  
SEATTLE, WA 98122-2733  
Contact country: US  
Contact telephone: (206)325-0377  
Contact email: Not reported  
EPA Region: 10  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOE SPATES THE CLEANER (Continued)**

**1004793847**

Owner/Operator Summary:

Owner/operator name: JOE SPATES  
Owner/operator address: 1722 E MADISON ST  
SEATTLE, WA 98122  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 03/25/1997  
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  
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 12/31/2003  
Facility name: JOE SPATES THE CLEANER  
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110005345796

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOE SPATES THE CLEANER (Continued)**

**1004793847**

CSCSL:

Facility ID: 86521521  
Facility Type: Not reported  
Region: Northwest  
Ecology Status Code: 1  
Entered Date: 7/8/1999  
Updated Date: 6/22/2009  
Brownfield Status: 0  
Rank Status: Not reported  
PSI Status: Not reported  
Clean Method: Not reported  
Drinking Water Type: Not reported  
Cleanup Standard: Not reported  
Acres Remediated: Not reported  
Latitude: 47.61582  
Longitude: -122.30967  
Lat/Long: 47.61582 / -122.30967  
Lat/Long (dms): 47 36 56.952 / -122 18 34.812  
Media Status Desc: 1/1/0001  
Affected Media: Soil  
Affected Media Status: Suspected  
Pesticides: Not reported  
Petroleum Products: Not reported  
Phenolic Compounds: Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Responsible Unit: NORTHWEST  
Arsenic Code: Not reported  
MTBE Code: Not reported  
UXO Code: Not reported  
Dioxin: Not reported  
Non-Halogenated Solvents: Not reported  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Suspected  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant medals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tibutyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): Awaiting SHA

Facility ID: 86521521  
Facility Type: Not reported  
Region: Northwest  
Ecology Status Code: 1  
Entered Date: 7/8/1999  
Updated Date: 6/22/2009  
Brownfield Status: 0  
Rank Status: Not reported  
PSI Status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOE SPATES THE CLEANER (Continued)**

**1004793847**

Clean Method: Not reported  
Drinking Water Type: Not reported  
Cleanup Standard: Not reported  
Acres Remediated: Not reported  
Latitude: 47.61582  
Longitude: -122.30967  
Lat/Long: 47.61582 / -122.30967  
Lat/Long (dms): 47 36 56.952 / -122 18 34.812  
Media Status Desc: 1/1/0001  
Affected Media: Groundwater  
Affected Media Status: Suspected  
Pesticides: Not reported  
Petroleum Products: Not reported  
Phenolic Compounds: Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Responsible Unit: NORTHWEST  
Arsenic Code: Not reported  
MTBE Code: Not reported  
UXO Code: Not reported  
Dioxin: Not reported  
Non-Halogenated Solvents: Not reported  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Suspected  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tibutyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): Awaiting SHA

**ALLSITES:**

Facility Id: 86521521  
Latitude: 47.615819999999999  
Longitude: -122.30967  
Geographic location identifier (alias facid): 86521521  
Facility Name: Joe Spates The Cleaner  
Latitude Decimal Degrees: 47.615819999999999  
Longitude Decimal Degrees: -122.30967  
Coordinate Point Areal Extent Code: 99  
Horizontal Accuracy Code: 99  
Coordinate Point Geographic Position Code: 99  
Location Verified Code: N  
  
Geographic Location Identifier (Alias Facid): 86521521  
Interaction (Aka Env Int) Type Code: VOLCLNST  
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites  
Interaction Status: I  
Federal Program Identifier: NW1058  
Interaction Start Date: 2/7/2003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOE SPATES THE CLEANER (Continued)**

**1004793847**

Interaction End Date: 5/8/2006  
prgm\_facil: Joe Spates The Cleaner  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

Geographic Location Identifier (Alias Facid): 86521521  
Interaction (Aka Env Int) Type Code: SCS  
Interaction (Aka Env Int) Description: State Cleanup Site  
Interaction Status: A  
Federal Program Identifier: Not reported  
Interaction Start Date: 5/8/2006  
Interaction End Date: Not reported  
prgm\_facil: Joe Spates The Cleaner  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

Geographic Location Identifier (Alias Facid): 86521521  
Interaction (Aka Env Int) Type Code: HWG  
Interaction (Aka Env Int) Description: Hazardous Waste Generator  
Interaction Status: I  
Federal Program Identifier: WAD982653362  
Interaction Start Date: 7/29/1988  
Interaction End Date: 12/31/2003  
prgm\_facil: Not reported  
cur\_sys\_pr: HAZWASTE  
cur\_sys\_nm: TURBOWASTE

Geographic Location Identifier (Alias Facid): 86521521  
Interaction (Aka Env Int) Type Code: SCS  
Interaction (Aka Env Int) Description: State Cleanup Site  
Interaction Status: I  
Federal Program Identifier: Not reported  
Interaction Start Date: 4/21/1999  
Interaction End Date: 2/7/2003  
prgm\_facil: Joe Spates The Cleaner  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

Inactive Drycleaners:

EPA I: WAD982653362  
FS Id: 15148  
Facility ID: WAD982653362  
NAICS Code: 81232  
Fed Waste Code Desc: Not reported  
State Waste Code Desc: Not reported  
TAX REG NBR: Not reported  
BUSINESS TYPE: Not reported  
MAIL NAME: Not reported  
MAIL LINE1: Not reported  
MAIL LINE2: Not reported  
MAIL CITY: Not reported  
MAIL STATE: Not reported  
MAIL ZIP: Not reported  
MAIL COUNTRY: Not reported  
LEGAL ORG NAME: Not reported  
LEGAL PERSON FIRST NAME: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOE SPATES THE CLEANER (Continued)**

**1004793847**

LEGAL PERSON MIDDLE INIT: Not reported  
LEGAL PERSON LAST NAME: Not reported  
LEGAL LINE1: Not reported  
LEGAL LINE2: Not reported  
LEGAL CITY: Not reported  
LEGAL STATE: Not reported  
LEGAL ZIP: Not reported  
LEGAL COUNTRY: Not reported  
LEGAL PHONE NBR: Not reported  
LEGAL EFFECTIVE DATE: Not reported  
LEGAL ORGANIZATION TYPE: Not reported  
LAND ORG NAME: Not reported  
LAND PERSON FIRST NAME: Not reported  
LAND PERSON MIDDLE INIT: Not reported  
LAND PERSON LAST NAME: Not reported  
LAND LINE1: Not reported  
LAND LINE2: Not reported  
LAND CITY: Not reported  
LAND STATE: Not reported  
LAND ZIP: Not reported  
LAND COUNTRY: Not reported  
LAND PHONE NBR: Not reported  
LAND ORGANIZATION TYPE: Not reported  
OPERATOR ORG NAME: Not reported  
OPERATOR PERSON FIRST NAME: Not reported  
OPERATOR PERSON MIDDLE INIT: Not reported  
OPERATOR PERSON LAST NAME: Not reported  
OPERATOR LINE1: Not reported  
OPERATOR LINE2: Not reported  
OPERATOR CITY: Not reported  
OPERATOR STATE: Not reported  
OPERATOR ZIP: Not reported  
OPERATOR COUNTRY: Not reported  
OPERATOR PHONE NBR: Not reported  
OPERATOR EFFECTIVE DATE: Not reported  
OPERATOR ORGANIZATION TYPE: Not reported  
SITE CONTACT FIRST NAME: Not reported  
SITE CONTACT MIDDLE INIT: Not reported  
SITE CONTACT LAST NAME: Not reported  
SITE CONTACT LINE1: Not reported  
SITE CONTACT LINE2: Not reported  
SITE CONTACT CITY: Not reported  
SITE CONTACT STATE: Not reported  
SITE CONTACT ZIP: Not reported  
SITE CONTACT COUNTRY: Not reported  
SITE CONTACT PHONE NBR: Not reported  
SITE CONTACT EMAIL: Not reported  
FORM CONTACT FIRST NAME: Not reported  
FORM CONTACT MIDDLE INIT: Not reported  
FORM CONTACT LAST NAME: Not reported  
FORM CONTACT LINE1: Not reported  
FORM CONTACT LINE2: Not reported  
FORM CONTACT CITY: Not reported  
FORM CONTACT STATE: Not reported  
FORM CONTACT ZIP: Not reported  
FORM CONTACT COUNTRY: Not reported  
FORM CONTACT PHONE NBR: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**JOE SPATES THE CLEANER (Continued)**

**1004793847**

FORM CONTACT EMAIL:	Not reported
GEN STATUS CD:	Not reported
MONTHLY GENERATION:	Not reported
BATCH GENERATION:	Not reported
ONE TIME GENERATION:	Not reported
TRANSPORTS OWN WASTE:	Not reported
TRANSPORTS OTHERS WASTE:	Not reported
RECYCLER ONSITE:	Not reported
TRANSFER FACILITY:	Not reported
PBR:	Not reported
TBG:	Not reported
MIXED RADIOACTIVE:	Not reported
IMPORTER:	Not reported
TSDR FACILITY:	Not reported
IMMEDIATE RECYCLER:	Not reported
GEN DANG FUEL:	Not reported
GEN MARKET TO BURNER:	Not reported
GEN OTHER MARKETERS:	Not reported
UTILITY BOILER BURNER:	Not reported
INDUSTRY BOILER BURNER:	Not reported
FURNACE BURNER:	Not reported
SMELTER DEFERRAL:	Not reported
SMALL QTY EXEMPTION:	Not reported
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	Not reported
UW THERMOSTATS GEN:	Not reported
UW MERCURY GEN:	Not reported
UW LAMPS GEN:	Not reported
UW BATTERY ACCUM:	Not reported
UW THERMOSTATS ACCUM:	Not reported
UW MERCURY ACCUM:	Not reported
UW LAMPS ACCUM:	Not reported
UW DESTINATION FACILITY:	Not reported
OFF SPEC UTILITY BOILER:	Not reported
OFF SPEC INDUSTRY BOILER:	Not reported
OFF SPEC FURNACE:	Not reported
USED OIL TRANSPORTER:	Not reported
USED OIL TRANSFER FACILITY:	Not reported
USED OIL PROCESSOR:	Not reported
USED OIL REREFINER:	Not reported
USED OIL FUEL MARKETER DIR SHIPMENTS:	Not reported
USED OIL FUEL MARKETER MEETS SPECS:	Not reported
Comments:	Not reported

**249  
 NW  
 1/2-1  
 0.954 mi.  
 5036 ft.**

**TERRY AVENUE CONDOS  
 1420 TERRY AVE  
 SEATTLE, WA 98085**

**CSCSL S105612840  
 ALLSITES N/A**

**Relative:  
 Higher**

CSCSL:  
 Facility ID: 34769673  
 Facility Type: Not reported  
 Region: Northwest  
 Ecology Status Code: 1  
 Entered Date: 5/31/2002  
 Updated Date: 10/20/2008  
 Brownfield Status: 0  
 Rank Status: Not reported

**Actual:  
 240 ft.**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TERRY AVENUE CONDOS (Continued)**

**S105612840**

PSI Status: Not reported  
Clean Method: Not reported  
Drinking Water Type: Not reported  
Cleanup Standard: Not reported  
Acres Remediated: Not reported  
Latitude: 47.61225  
Longitude: -122.329332  
Lat/Long: 47.61225 / -122.329332  
Lat/Long (dms): 47 36 44.1 / -122 19 45.595  
Media Status Desc: 1/1/0001  
Affected Media: Soil  
Affected Media Status: Confirmed  
Pesticides: Not reported  
Petroleum Products: Confirmed  
Phenolic Compounds: Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Responsible Unit: NORTHWEST  
Arsenic Code: Not reported  
MTBE Code: Not reported  
UXO Code: Not reported  
Dioxin: Not reported  
Non-Halogenated Solvents: Not reported  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tibutyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): Awaiting SHA

**ALLSITES:**

Facility Id: 34769673  
Latitude: 47.612250000000003  
Longitude: -122.32933199999999  
Geographic location identifier (alias facid): 34769673  
Facility Name: Terry Avenue Condos  
Latitude Decimal Degrees: 47.612250000000003  
Longitude Decimal Degrees: -122.32933199999999  
Coordinate Point Areal Extent Code: 2  
Horizontal Accuracy Code: 99  
Coordinate Point Geographic Position Code: 8  
Location Verified Code: N  
  
Geographic Location Identifier (Alias Facid): 34769673  
Interaction (Aka Env Int) Type Code: VOLCLNST  
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites  
Interaction Status: I  
Federal Program Identifier: NW0908

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TERRY AVENUE CONDOS (Continued)**

**S105612840**

Interaction Start Date: 5/31/2002  
Interaction End Date: 11/14/2002  
prgm\_facil: Terry Avenue Condos  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

250  
WNW  
1/2-1  
0.967 mi.  
5107 ft.

**WASHINGTON ATHLETIC CLUB**  
**1325 6TH AVE**  
**SEATTLE, WA 98101**

**CSCSL** **U003795374**  
**ALLSITES** **N/A**  
**LUST**  
**UST**

**Relative:**  
**Lower**

**CSCSL:**

**Actual:**  
**174 ft.**

Facility ID: 65657666  
Facility Type: Not reported  
Region: Northwest  
Ecology Status Code: 1  
Entered Date: 7/10/2009  
Updated Date: 7/10/2009  
Brownfield Status: 0  
Rank Status: Not reported  
PSI Status: 1  
Clean Method: Not reported  
Drinking Water Type: Not reported  
Cleanup Standard: Not reported  
Acres Remediated: Not reported  
Latitude: 47.60968  
Longitude: -122.33278  
Lat/Long: 47.60968 / -122.33278  
Lat/Long (dms): 47 36 34.848 / -122 19 58.008  
Media Status Desc: 1/1/0001  
Affected Media: Groundwater  
Affected Media Status: Suspected  
Pesticides: Not reported  
Petroleum Products: Suspected  
Phenolic Compounds: Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Responsible Unit: NORTHWEST  
Arsenic Code: Not reported  
MTBE Code: Not reported  
UXO Code: Not reported  
Dioxin: Not reported  
Non-Halogenated Solvents: Not reported  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tibutyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WASHINGTON ATHLETIC CLUB (Continued)

U003795374

Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): Awaiting SHA

Facility ID: 65657666  
Facility Type: Not reported  
Region: Northwest  
Ecology Status Code: 1  
Entered Date: 7/10/2009  
Updated Date: 7/10/2009  
Brownfield Status: 0  
Rank Status: Not reported  
PSI Status: 1  
Clean Method: Not reported  
Drinking Water Type: Not reported  
Cleanup Standard: Not reported  
Acres Remediated: Not reported  
Latitude: 47.60968  
Longitude: -122.33278  
Lat/Long: 47.60968 / -122.33278  
Lat/Long (dms): 47 36 34.848 / -122 19 58.008  
Media Status Desc: 7/10/2009  
Affected Media: Soil  
Affected Media Status: Confirmed  
Pesticides: Not reported  
Petroleum Products: Confirmed  
Phenolic Compounds: Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Responsible Unit: NORTHWEST  
Arsenic Code: Not reported  
MTBE Code: Not reported  
UXO Code: Not reported  
Dioxin: Not reported  
Non-Halogenated Solvents: Not reported  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tibutyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): Awaiting SHA

ALLSITES:

Facility Id: 65657666  
Latitude: 47.609679999999997  
Longitude: -122.33278  
Geographic location identifier (alias facid): 65657666  
Facility Name: Washington Athletic Club  
Latitude Decimal Degrees: 47.609679999999997

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WASHINGTON ATHLETIC CLUB (Continued)

U003795374

Longitude Decimal Degrees: -122.33278  
Coordinate Point Areal Extent Code: 99  
Horizontal Accuracy Code: 99  
Coordinate Point Geographic Position Code: 99  
Location Verified Code: N

Geographic Location Identifier (Alias Facid): 65657666  
Interaction (Aka Env Int) Type Code: HWG  
Interaction (Aka Env Int) Description: Hazardous Waste Generator  
Interaction Status: I  
Federal Program Identifier: WAD988502894  
Interaction Start Date: 3/9/1992  
Interaction End Date: 4/30/1992  
prgm\_facil: Not reported  
cur\_sys\_pr: HAZWASTE  
cur\_sys\_nm: TURBOWASTE

Geographic Location Identifier (Alias Facid): 65657666  
Interaction (Aka Env Int) Type Code: UST  
Interaction (Aka Env Int) Description: Underground Storage Tank  
Interaction Status: I  
Federal Program Identifier: 200775  
Interaction Start Date: 1/27/2000  
Interaction End Date: 7/30/2001  
prgm\_facil: Not reported  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

Geographic Location Identifier (Alias Facid): 65657666  
Interaction (Aka Env Int) Type Code: LUST  
Interaction (Aka Env Int) Description: LUST Facility  
Interaction Status: A  
Federal Program Identifier: 200775  
Interaction Start Date: 3/4/1991  
Interaction End Date: Not reported  
prgm\_facil: Not reported  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

Geographic Location Identifier (Alias Facid): 65657666  
Interaction (Aka Env Int) Type Code: SCS  
Interaction (Aka Env Int) Description: State Cleanup Site  
Interaction Status: A  
Federal Program Identifier: Not reported  
Interaction Start Date: 7/10/2009  
Interaction End Date: Not reported  
prgm\_facil: Washington Athletic Club  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

LUST:

edr\_fstat: WA  
edr\_fzip: 981012383  
edr\_fcnty: KING  
edr\_zip: Not reported  
FS ID: 65657666

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WASHINGTON ATHLETIC CLUB (Continued)**

**U003795374**

Facility ID: 200775  
Facility Status: Monitoring  
Release ID: 1986  
Affected Media: Soil  
Alternate Name: WASHINGTON ATHLETIC CLUB  
Release Notification Date: 3/4/1991  
Release Status Date: 7/1/1998  
Site Response Unit Code: NORTHWEST  
Lat/Long: 47.60968 / -122.33278

edr\_fstat: WA  
edr\_fzip: 981012383  
edr\_fcnty: KING  
edr\_zip: Not reported  
FS ID: 65657666  
Facility ID: 200775  
Facility Status: Monitoring  
Release ID: 1986  
Affected Media: Ground Water  
Alternate Name: WASHINGTON ATHLETIC CLUB  
Release Notification Date: 3/4/1991  
Release Status Date: 7/1/1998  
Site Response Unit Code: NORTHWEST  
Lat/Long: 47.60968 / -122.33278

edr\_fstat: WA  
edr\_fzip: 981012383  
edr\_fcnty: KING  
edr\_zip: Not reported  
FS ID: 65657666  
Facility ID: 200775  
Facility Status: Cleanup Started  
Release ID: 1986  
Affected Media: Soil  
Alternate Name: WASHINGTON ATHLETIC CLUB  
Release Notification Date: 3/4/1991  
Release Status Date: 5/21/1995  
Site Response Unit Code: NORTHWEST  
Lat/Long: 47.60968 / -122.33278

edr\_fstat: WA  
edr\_fzip: 981012383  
edr\_fcnty: KING  
edr\_zip: Not reported  
FS ID: 65657666  
Facility ID: 200775  
Facility Status: Cleanup Started  
Release ID: 1986  
Affected Media: Ground Water  
Alternate Name: WASHINGTON ATHLETIC CLUB  
Release Notification Date: 3/4/1991  
Release Status Date: 5/21/1995  
Site Response Unit Code: NORTHWEST  
Lat/Long: 47.60968 / -122.33278

UST:

Facility ID: 65657666

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WASHINGTON ATHLETIC CLUB (Continued)

U003795374

Site ID: 200775  
Lat Deg: 47  
Lat Min: 36  
Lat Sec: 34.8479999999904  
Long Deg: -122  
Long Min: 19  
Long Sec: 58.0079999999987  
UBI: Not reported  
Phone Number: L00207

Tank ID: 578219  
Tank Name: 1  
Install Date: 1/1/1964  
Capacity: Not reported  
Tank Upgrade Date: 1/1/0001  
TankSystem Status: Removed  
TankSystem Status Change Date: 7/30/2001  
Tank Status: Removed  
Tank Permit Expiration Date: 1/1/0001  
Tank Closure Date: 1/1/0001  
Tank Pumping System: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Not reported  
Tank Construction: Not reported  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Pipe Material: Not reported  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Tank Primary Release Detection: Not reported  
Tank Second Release Detection: Not reported  
Pipe Tightness Test: Not reported  
Tank Actual Status Date: 7/30/2001  
Tag Number: Not reported

Tank ID: 578224  
Tank Name: 2  
Install Date: 1/1/1964  
Capacity: Not reported  
Tank Upgrade Date: 1/1/0001  
TankSystem Status: Removed  
TankSystem Status Change Date: 7/30/2001  
Tank Status: Removed  
Tank Permit Expiration Date: 1/1/0001  
Tank Closure Date: 1/1/0001  
Tank Pumping System: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Not reported  
Tank Construction: Not reported  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Pipe Material: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WASHINGTON ATHLETIC CLUB (Continued)**

**U003795374**

Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Tank Primary Release Detection: Not reported  
Tank Second Release Detection: Not reported  
Pipe Tightness Test: Not reported  
Tank Actual Status Date: 7/30/2001  
Tag Number: Not reported

Tank ID: 578229  
Tank Name: 3  
Install Date: 1/1/1964  
Capacity: Not reported  
Tank Upgrade Date: 1/1/0001  
TankSystem Status: Removed  
TankSystem Status Change Date: 7/30/2001  
Tank Status: Removed  
Tank Permit Expiration Date: 1/1/0001  
Tank Closure Date: 1/1/0001  
Tank Pumping System: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Not reported  
Tank Construction: Not reported  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Pipe Material: Not reported  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Tank Primary Release Detection: Not reported  
Tank Second Release Detection: Not reported  
Pipe Tightness Test: Not reported  
Tank Actual Status Date: 7/30/2001  
Tag Number: Not reported

Tank ID: 578234  
Tank Name: 4  
Install Date: 1/1/1900  
Capacity: Not reported  
Tank Upgrade Date: 1/1/0001  
TankSystem Status: Removed  
TankSystem Status Change Date: 7/30/2001  
Tank Status: Removed  
Tank Permit Expiration Date: 1/1/0001  
Tank Closure Date: 1/1/0001  
Tank Pumping System: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Not reported  
Tank Construction: Not reported  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WASHINGTON ATHLETIC CLUB (Continued)**

**U003795374**

Pipe Material: Not reported  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Tank Primary Release Detection: Not reported  
Tank Second Release Detection: Not reported  
Pipe Tightness Test: Not reported  
Tank Actual Status Date: 7/30/2001  
Tag Number: Not reported

Tank ID: 578239  
Tank Name: 5  
Install Date: 1/1/1900  
Capacity: Not reported  
Tank Upgrade Date: 1/1/0001  
TankSystem Status: Removed  
TankSystem Status Change Date:7/30/2001  
Tank Status: Removed  
Tank Permit Expiration Date: 1/1/0001  
Tank Closure Date: 1/1/0001  
Tank Pumping System: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Not reported  
Tank Construction: Not reported  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Pipe Material: Not reported  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Tank Primary Release Detection: Not reported  
Tank Second Release Detection: Not reported  
Pipe Tightness Test: Not reported  
Tank Actual Status Date: 7/30/2001  
Tag Number: Not reported

Tank ID: 578244  
Tank Name: 6  
Install Date: 1/1/1900  
Capacity: 2,001 to 4,999 Gallons  
Tank Upgrade Date: 1/1/0001  
TankSystem Status: Removed  
TankSystem Status Change Date:7/30/2001  
Tank Status: Removed  
Tank Permit Expiration Date: 1/1/0001  
Tank Closure Date: 1/1/0001  
Tank Pumping System: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Not reported  
Tank Construction: Not reported  
Tank Tightness Test: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WASHINGTON ATHLETIC CLUB (Continued)**

**U003795374**

Tank Corrosion Protection: Not reported  
Pipe Material: Not reported  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Tank Primary Release Detection: Not reported  
Tank Second Release Detection: Not reported  
Pipe Tightness Test: Not reported  
Tank Actual Status Date: 7/30/2001  
Tag Number: Not reported

Tank ID: 578249  
Tank Name: 7  
Install Date: 1/1/1900  
Capacity: 2,001 to 4,999 Gallons  
Tank Upgrade Date: 1/1/0001  
TankSystem Status: Removed  
TankSystem Status Change Date: 7/30/2001  
Tank Status: Removed  
Tank Permit Expiration Date: 1/1/0001  
Tank Closure Date: 1/1/0001  
Tank Pumping System: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Not reported  
Tank Construction: Not reported  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Pipe Material: Not reported  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Tank Primary Release Detection: Not reported  
Tank Second Release Detection: Not reported  
Pipe Tightness Test: Not reported  
Tank Actual Status Date: 7/30/2001  
Tag Number: Not reported

251  
NNE  
1/2-1  
0.981 mi.  
5180 ft.

**UNOCAL SS NO 5471  
1700 E MADISON  
SEATTLE, WA 98122**

**RCRA-SQG 1001490500  
FINDS WAD982821043  
CSCSL  
ALLSITES  
MANIFEST  
INST CONTROL  
ICR**

**Relative:  
Higher**

RCRA-SQG:

**Actual:  
426 ft.**

Date form received by agency: 03/01/2006  
Facility name: UNOCAL SS NO 5471  
Facility address: 1700 E MADISON  
SEATTLE, WA 98122  
EPA ID: WAD982821043  
Mailing address: PO BOX 399  
EDMONDS, WA 98020  
Contact: MARK BREARLEY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL SS NO 5471 (Continued)**

**1001490500**

Contact address: PO BOX 399  
EDMONDS, WA 98020  
Contact country: US  
Contact telephone: (425)640-7610  
Contact email: Not reported  
EPA Region: 10  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: UNOCAL RRMCM  
Owner/operator address: PO BOX 399  
EDMONDS, WA 98020  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 08/30/1996  
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  
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 12/31/2005  
Facility name: UNOCAL SS NO 5471  
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110005348837

Environmental Interest/Information System

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL SS NO 5471 (Continued)**

**1001490500**

Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**CSCSL:**

Facility ID:	19946925
Facility Type:	Not reported
Region:	Northwest
Ecology Status Code:	1
Entered Date:	2/9/1998
Updated Date:	9/17/2009
Brownfield Status:	0
Rank Status:	Not reported
PSI Status:	Not reported
Clean Method:	Physical Separation
Drinking Water Type:	Not reported
Cleanup Standard:	Method A (Routine/Simple Cleanups)
Acres Remediated:	0.42
Latitude:	47.61571
Longitude:	-122.30994
Lat/Long:	47.61571 / -122.30994
Lat/Long (dms):	47 36 56.556 / -122 18 35.784
Media Status Desc:	1/1/0001
Affected Media:	Soil
Affected Media Status:	Remediated
Pesticides:	Not reported
Petroleum Products:	Remediated
Phenolic Compounds:	Not reported
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Responsible Unit:	NORTHWEST
Arsenic Code:	Not reported
MTBE Code:	Not reported
UXO Code:	Not reported
Dioxin:	Not reported
Non-Halogenated Solvents:	Not reported
Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	Suspected
EPA Priority Pollutants - Metals and Cyanide:	Not reported
Metals - Other non-priority pollutant metals:	Not reported
Polychlorinated biPhenyls (PCBs):	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported
Tributyl Tin Contaminant Group:	Not reported
Bioassay/Benthic Failures Contaminant Group:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL SS NO 5471 (Continued)**

**1001490500**

Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): Awaiting SHA

Facility ID: 19946925  
Facility Type: Not reported  
Region: Northwest  
Ecology Status Code: 1  
Entered Date: 2/9/1998  
Updated Date: 9/17/2009  
Brownfield Status: 0  
Rank Status: Not reported  
PSI Status: Not reported  
Clean Method: Not reported  
Drinking Water Type: Not reported  
Cleanup Standard: Method A (Routine/Simple Cleanups)  
Acres Remediated: Not reported  
Latitude: 47.61571  
Longitude: -122.30994  
Lat/Long: 47.61571 / -122.30994  
Lat/Long (dms): 47 36 56.556 / -122 18 35.784  
Media Status Desc: 1/1/0001  
Affected Media: Groundwater  
Affected Media Status: Confirmed  
Pesticides: Not reported  
Petroleum Products: Remediated  
Phenolic Compounds: Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Responsible Unit: NORTHWEST  
Arsenic Code: Not reported  
MTBE Code: Not reported  
UXO Code: Not reported  
Dioxin: Not reported

Non-Halogenated Solvents: Not reported  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Confirmed  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tibutyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): Awaiting SHA

**ALLSITES:**

Facility Id: 19946925  
Latitude: 47.61571  
Longitude: -122.30994  
Geographic location identifier (alias facid): 19946925  
Facility Name: Unocal SS No 5471

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL SS NO 5471 (Continued)**

**1001490500**

Latitude Decimal Degrees: 47.61571  
Longitude Decimal Degrees: -122.30994  
Coordinate Point Areal Extent Code: 99  
Horizontal Accuracy Code: 99  
Coordinate Point Geographic Position Code: 99  
Location Verified Code: N

Geographic Location Identifier (Alias Facid): 19946925  
Interaction (Aka Env Int) Type Code: HWG  
Interaction (Aka Env Int) Description: Hazardous Waste Generator  
Interaction Status: I  
Federal Program Identifier: WAD982821043  
Interaction Start Date: 9/15/1989  
Interaction End Date: 12/31/2005  
prgm\_facil: UNOCAL SS NO 5471  
cur\_sys\_pr: HAZWASTE  
cur\_sys\_nm: TURBOWASTE

Geographic Location Identifier (Alias Facid): 19946925  
Interaction (Aka Env Int) Type Code: HWG  
Interaction (Aka Env Int) Description: Hazardous Waste Generator  
Interaction Status: A  
Federal Program Identifier: WAD982821043  
Interaction Start Date: 12/31/2005  
Interaction End Date: Not reported  
prgm\_facil: Not reported  
cur\_sys\_pr: HAZWASTE  
cur\_sys\_nm: TURBOWASTE

Geographic Location Identifier (Alias Facid): 19946925  
Interaction (Aka Env Int) Type Code: HWOTHER  
Interaction (Aka Env Int) Description: Haz Waste Management Activity  
Interaction Status: I  
Federal Program Identifier: WAD982821043  
Interaction Start Date: 12/31/2004  
Interaction End Date: 12/31/2005  
prgm\_facil: Not reported  
cur\_sys\_pr: HAZWASTE  
cur\_sys\_nm: TURBOWASTE

Geographic Location Identifier (Alias Facid): 19946925  
Interaction (Aka Env Int) Type Code: VOLCLNST  
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites  
Interaction Status: A  
Federal Program Identifier: NW1596  
Interaction Start Date: 2/28/2006  
Interaction End Date: Not reported  
prgm\_facil: Unocal SS No 5471  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

Geographic Location Identifier (Alias Facid): 19946925  
Interaction (Aka Env Int) Type Code: UST  
Interaction (Aka Env Int) Description: Underground Storage Tank  
Interaction Status: I  
Federal Program Identifier: 97277  
Interaction Start Date: 3/20/2000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL SS NO 5471 (Continued)**

**1001490500**

Interaction End Date: 3/20/2000  
prgm\_facil: Not reported  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

Geographic Location Identifier (Alias Facid): 19946925  
Interaction (Aka Env Int) Type Code: VOLCLNST  
Interaction (Aka Env Int) Description: Voluntary Cleanup Sites  
Interaction Status: I  
Federal Program Identifier: 97277  
Interaction Start Date: 2/3/1998  
Interaction End Date: 4/9/1999  
prgm\_facil: Unocal SS No 5471  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

Geographic Location Identifier (Alias Facid): 19946925  
Interaction (Aka Env Int) Type Code: LUST  
Interaction (Aka Env Int) Description: LUST Facility  
Interaction Status: I  
Federal Program Identifier: 97277  
Interaction Start Date: 8/7/1989  
Interaction End Date: 4/9/1999  
prgm\_facil: Not reported  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

**WA MANIFEST:**

Facility Site ID Number: 19946925  
SWC Desc: Not reported  
FWC Desc: F002  
Form Comm: Not reported  
Data Year: Not reported  
Permit by Rule: No  
Treatment by Generator: No  
Mixed radioactive waste: No  
Importer of hazardous waste: No  
Immediate recycler: No  
Treatment/Storage/Disposal/Recycling Facility: No  
Generator of dangerous fuel waste: No  
Generator marketing to burner: No  
"Other marketers (i.e., blender, distributor, etc.)": No  
Utility boiler burner: No  
Industry boiler burner: No  
Industrial Furnace: No  
Smelter deferral: No  
Universal waste - batteries - generate: No  
Universal waste - thermostats - generate: No  
Universal waste - mercury - generate: No  
Universal waste - lamps - generate: No  
Universal waste - batteries - accumulate: No  
Universal waste - thermostats - accumulate: No  
Universal waste - mercury - accumulate: No  
Universal waste - lamps - accumulate: No  
Destination Facility for Universal Waste: No  
Off-specification used oil burner - utility boiler: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL SS NO 5471 (Continued)**

**1001490500**

Off-specification used oil burner - industrial boiler: No  
Off-specification used oil burner - industrial furnace: No  
EPA ID: WAD982821043  
Facility Address 2: Not reported  
TAX REG NBR: 409004486  
NAICS CD: 44711  
BUSINESS TYPE: Not reported  
MAIL NAME: Unocal RRMCM  
MAIL ADDR LINE1: PO BOX 399  
MAIL CITY,ST,ZIP: EDMONDS, WA 98020  
MAIL COUNTRY: UNITED STATES  
LEGAL ORG NAME: Not reported  
LEGAL ORG TYPE: Private  
LEGAL ADDR LINE1: 2227 E Madison  
LEGAL CITY,ST,ZIP: SEATTLE, WA 98122  
LEGAL COUNTRY: UNITED STATES  
LEGAL PHONE NBR: (206)322-7320  
LEGAL EFFECTIVE DATE: 7/22/2002  
LAND ORG NAME: Not reported  
LAND ORG TYPE: Private  
LAND PERSON NAME: Chester C Dorsey  
LAND ADDR LINE1: 2227 E Madison  
LAND CITY,ST,ZIP: SEATTLE, WA 98122  
LAND COUNTRY: UNITED STATES  
LAND PHONE NBR: (206)322-7320  
OPERATOR ORG NAME: UNOCAL RRMCM  
OPERATOR ORG TYPE: Private  
OPERATOR ADDR LINE1: 152 3rd Ave South Suite 200  
OPERATOR CITY,ST,ZIP: EDMONDS, WA 98020  
OPERATOR COUNTRY: UNITED STATES  
OPERATOR PHONE NBR: (360) 640-7610  
OPERATOR EFFECTIVE DATE: 8/30/1996  
SITE CONTACT NAME: Mark Brearley  
SITE CONTACT ADDR LINE1: PO BOX 399  
SITE CONTACT ZIP: EDMONDS, WA 98020  
SITE CONTACT COUNTRY: UNITED STATES  
SITE CONTACT PHONE NBR: 425 640-7610  
SITE CONTACT EMAIL: mbrearily@unocal.com  
FORM CONTACT NAME: Mark Brearley  
FORM CONTACT ADDR LINE1: PO BOX 399  
FORM CONTACT CITY,ST,ZIP: EDMONDS, WA 98020  
FORM CONTACT COUNTRY: UNITED STATES  
FORM CONTACT PHONE NBR: 425 640-7610  
FORM CONTACT EMAIL: mbrearily@unocal.com  
GEN STATUS CD: MQG  
MONTHLY GENERATION: No  
BATCH GENERATION: No  
ONE TIME GENERATION: No  
TRANSPORTS OWN WASTE: No  
TRANSPORTS OTHRS WASTE: No  
RECYCLER ONSITE: No  
TRANSFER FACILITY: No  
OTHER EXEMPTION: Not reported  
UW BATTERY GEN: No  
USED OIL TRANSPORTER: No  
USED OIL TRANSFER FACILITY: No  
USED OIL PROCESSOR: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL SS NO 5471 (Continued)**

**1001490500**

USED OIL REREFINER: No  
USED OIL FUEL MRKTR DIRECTS SHPMNTS: No  
USED OIL FUEL MRKTR MEETS SPECS: No

**INST CONTROL:**

Facility Site ID: 19946925  
Decision Type: VCP  
Document Type: Restrictive Covenant  
County Filing # For Individual IC Doc: 981203 1349  
Filing Date Of Individual IC Doc: 11/30/1998  
Status: Active  
Status Date: 11/30/1998  
Anchorage Restrictions: No  
Drinking Water Restrictions: No  
Education Programs: No  
Financial Assurance: No  
Finfish Harvesting Restrictions: No  
Groundwater Restriction: Yes  
Maintenance Requirements: Yes  
No Dredge Zone: No  
No Wake Zone: No  
Physical Measures: No  
Property Use Restriction: Yes  
Restrictive Signage: No  
Shellfish Harvesting Restrictions: No  
Soil Restriction: Yes  
Surface Water Restriction: No  
Swimming Restriction: No  
Vessel Draft Restriction: No

**ICR:**

Date Ecology Received Report: / /  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 95-12  
County Code: 17  
Contact: Not reported  
Report Title: Not reported

Date Ecology Received Report: 01/20/98  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 95-18  
County Code: 17  
Contact: Not reported  
Report Title: Not reported

Date Ecology Received Report: 01/20/98  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL SS NO 5471 (Continued)**

**1001490500**

Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 98-13  
County Code: 17  
Contact: Not reported  
Report Title: Not reported

Date Ecology Received Report: 04/09/99  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 98-15  
County Code: 17  
Contact: Not reported  
Report Title: Not reported

Date Ecology Received Report: 02/22/00  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 98-23  
County Code: 17  
Contact: Not reported  
Report Title: Not reported

Date Ecology Received Report: 10/31/91  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 92-11  
County Code: 17  
Contact: Not reported  
Report Title: Not reported

Date Ecology Received Report: 04/14/92  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 92-36  
County Code: 17  
Contact: Not reported  
Report Title: Not reported

Date Ecology Received Report: 07/25/95  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL SS NO 5471 (Continued)**

**1001490500**

Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 94-05  
County Code: 17  
Contact: Not reported  
Report Title: Not reported

Date Ecology Received Report: 03/01/91  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 91-24  
County Code: 17  
Contact: Not reported  
Report Title: Not reported

Date Ecology Received Report: 01/14/97  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 94-50  
County Code: 17  
Contact: Not reported  
Report Title: Not reported

Date Ecology Received Report: 06/17/96  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 94-41  
County Code: 17  
Contact: Not reported  
Report Title: Not reported

Date Ecology Received Report: 07/26/01  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 98-39  
County Code: 17  
Contact: Not reported  
Report Title: Ground Water Monitoring - July 2001

Date Ecology Received Report: 11/07/01  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 98-43

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL SS NO 5471 (Continued)**

**1001490500**

County Code: 17  
Contact: Not reported  
Report Title: Ground Water Monitoring - October 2001

Date Ecology Received Report: 05/25/00  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 98-28  
County Code: 17  
Contact: Not reported  
Report Title: April 2000 Quarterly Ground Water Monitoring

Date Ecology Received Report: 02/09/01  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 98-33  
County Code: 17  
Contact: Not reported  
Report Title: Long-term Monitoring - January 2001

Date Ecology Received Report: 09/19/00  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 98-31  
County Code: 17  
Contact: Not reported  
Report Title: July 2000 Quarterly Ground Water Monitoring

Date Ecology Received Report: 05/31/01  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 98-37  
County Code: 17  
Contact: Not reported  
Report Title: April 2001 Quarterly Ground Water Monitoring

Date Ecology Received Report: 09/05/02  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 98-52  
County Code: 17  
Contact: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**UNOCAL SS NO 5471 (Continued)**

**1001490500**

Report Title: Ground Water Sampling - July 2002

Date Ecology Received Report: 12/09/02

Contaminants Found at Site: Petroleum products

Media Contaminated: Groundwater, Soil

Waste Management: Tank

Region: North Western

Type of Report Ecology Received: Interim cleanup report

Site Register Issue: 98-55

County Code: 17

Contact: Not reported

Report Title: July 2002 Ground Water Monitoring

**252  
 NW  
 1/2-1  
 0.999 mi.  
 5273 ft.**

**MELROSE APARTMENTS PROPERTY  
 1520 MELROSE AV  
 SEATTLE, WA 98122**

**FINDS 1007080481  
 CSCSL N/A  
 ALLSITES**

**Relative:  
 Higher**

**FINDS:**

Registry ID: 110015572012

**Actual:  
 238 ft.**

**Environmental Interest/Information System**

Washington Facility / Site Identification System (WA-FSIS) provides a means to query and display data maintained by the Washington Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

**CSCSL:**

Facility ID: 2407

Facility Type: Independent

Region: Northwest

Ecology Status Code: 1

Entered Date: 3/24/1992

Updated Date: 3/27/2001

Brownfield Status: 0

Rank Status: Not reported

PSI Status: Not reported

Clean Method: Not reported

Drinking Water Type: Not reported

Cleanup Standard: Not reported

Acres Remediated: Not reported

Latitude: 47.61415

Longitude: -122.32781

Lat/Long: 47.61415 / -122.32781

Lat/Long (dms): 47 36 50.94 / -122 19 40.116

Media Status Desc: 1/1/0001

Affected Media: Soil

Affected Media Status: Confirmed

Pesticides: Not reported

Petroleum Products: Confirmed

Phenolic Compounds: Not reported

Reactive Wastes: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MELROSE APARTMENTS PROPERTY (Continued)**

**1007080481**

Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Responsible Unit: NORTHWEST  
Arsenic Code: Not reported  
MTBE Code: Not reported  
UXO Code: Not reported  
Dioxin: Not reported  
Non-Halogenated Solvents: Not reported  
Base/Neutral/Acid Organics: Not reported  
Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tributyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): Awaiting SHA

Facility ID: 2407  
Facility Type: Independent  
Region: Northwest  
Ecology Status Code: 1  
Entered Date: 3/24/1992  
Updated Date: 3/27/2001  
Brownfield Status: 0  
Rank Status: Not reported  
PSI Status: Not reported  
Clean Method: Not reported  
Drinking Water Type: Not reported  
Cleanup Standard: Not reported  
Acres Remediated: Not reported  
Latitude: 47.61415  
Longitude: -122.32781  
Lat/Long: 47.61415 / -122.32781  
Lat/Long (dms): 47 36 50.94 / -122 19 40.116  
Media Status Desc: 1/1/0001  
Affected Media: Groundwater  
Affected Media Status: Suspected  
Pesticides: Not reported  
Petroleum Products: Suspected  
Phenolic Compounds: Not reported  
Reactive Wastes: Not reported  
Corrosive Wastes: Not reported  
Radioactive Wastes: Not reported  
Asbestos: Not reported  
Responsible Unit: NORTHWEST  
Arsenic Code: Not reported  
MTBE Code: Not reported  
UXO Code: Not reported  
Dioxin: Not reported  
Non-Halogenated Solvents: Not reported  
Base/Neutral/Acid Organics: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MELROSE APARTMENTS PROPERTY (Continued)**

**1007080481**

Halogenated Organic Compounds: Not reported  
EPA Priority Pollutants - Metals and Cyanide: Not reported  
Metals - Other non-priority pollutant metals: Not reported  
Polychlorinated biPhenyls (PCBs): Not reported  
Polynuclear Aromatic Hydrocarbons (PAH): Not reported  
Conventional Contaminants, Organic: Not reported  
Conventional Contaminants, Inorganic: Not reported  
Tibutyl Tin Contaminant Group: Not reported  
Bioassay/Benthic Failures Contaminant Group: Not reported  
Wood Debris Contaminant Group: Not reported  
Other Deleterious Substance Group: Not reported  
Ecology Site Status (MTCA cleanup process): Awaiting SHA

ALLSITES:

Facility Id: 2407  
Latitude: 47.614150000000002  
Longitude: -122.32781  
Geographic location identifier (alias facid): 2407  
Facility Name: MELROSE APARTMENTS PROPERTY  
Latitude Decimal Degrees: 47.614150000000002  
Longitude Decimal Degrees: -122.32781  
Coordinate Point Areal Extent Code: 99  
Horizontal Accuracy Code: 99  
Coordinate Point Geographic Position Code: 99  
Location Verified Code: N  
  
Geographic Location Identifier (Alias Facid): 2407  
Interaction (Aka Env Int) Type Code: INDPNDNT  
Interaction (Aka Env Int) Description: Independent Cleanup  
Interaction Status: A  
Federal Program Identifier: Not reported  
Interaction Start Date: 1/1/1900  
Interaction End Date: Not reported  
prgm\_facil: MELROSE APARTMENTS PROPERTY  
cur\_sys\_pr: TOXICS  
cur\_sys\_nm: ISIS

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
COUNTY	S106677010	ICY BAY EAST, CITIFOR, CAMPWASTE	7272 BANK OF AMERICA TWR	98104	SWF/LF
COUNTY	S110118779	ICY BAY EAST - WOODWASTE	7272 BANK OF AMERICA TWR	98104	SWF/LF
KING COUNTY	M300005755	PALMER COKING COAL CO.	MORGAN KAME TERRACE		MINES
KING COUNTY	S108107942	WASTE MOBILE COLLECTIONS	MOVES LOCATIONS (SEE COMMENT F		SWF/LF
KING COUNTY	2008908505	18107 NORMANDY TERRACE	18107 NORMANDY TERRACE		ERNS
KING COUNTY	M300002191	GEOLOGY ADVENTURES	SPRUCE CLAIM		MINES
SEATTLE	S105922833	CABRINI CENTER	1000TH BLOCK SW MADISON & BOR		ALLSITES, CSCSL NFA, VCP
SEATTLE	S103504712	HOLNAM-MARKEY (FOUR REPORTS)	10TH AVE	98104	ICR
SEATTLE	1001490885	MANNING ST WASTE	11TH AVE SW & SW MANNING ST	98134	RCRA-CESQG, FINDS, ALLSITES
SEATTLE	1001490840	SEATTLE CITY ENG DEPT 12TH AVE S	12TH AVE S BETWEEN S LN & S CH	98134	RCRA-CESQG, FINDS
SEATTLE	U0033809379	FOREIGN TRADE ZONE 5 BLDG 85	13TH AVE	98134	ALLSITES, UST
SEATTLE	1005445484	SEATTLE PUBLIC UTILITIES HBR IS OT	13TH AVE SW & SW FLORIDA 300	98134	RCRA-CESQG, FINDS, ALLSITES, MANIFEST
SEATTLE	S103509231	SHELL #20597	15TH AVE	98144	ICR
SEATTLE	S105805988	INTERBAY	15TH AVENUE WEST DRAVUS ST W		SWF/LF
SEATTLE	1000697128	DUWAMISH RIVER WASTE	16TH AVE S. 5 MIN OF BRG E SI	98134	RCRA-NonGen, FINDS
SEATTLE	1014202369	LINDE CONTAINER	16TH AVE SW & SW LANDER ST	98134	CERCLIS
SEATTLE	S110039635	1ST AVE S S HORTON TO S STACY ST	S 1ST AVENUE S HORTON ST	98134	ALLSITES
SEATTLE	S105454358	HOME DEPOT	352ND & 16TH AVE S	98144	ICR
SEATTLE	S104223669	SR 99 & FIRST AVE. BRIDGE SPILL/W	HC 99 & 1ST AVENUE BRG		ICR
SEATTLE	S109553943	DYNACARE NORTHWEST INC 17TH AVE	550 17TH AVE STE 200 & STE 30	98122	ALLSITES
SEATTLE	S105805998	SICKS STADIUM SITE	E AVE OF RAINIER SOUTH BAY S		SWF/LF
SEATTLE	S105805990	SIXTH SOUTH AND SOUTH OF SPOKANE	2900 BLOCK OF SIXTH AVENUE SPOK		SWF/LF
SEATTLE	S105805990	MONTLAKE DISPOSAL SITE	E BLVD OF MONTLAKE OF 45T NE		SWF/LF
SEATTLE	S109554278	UNION PACIFIC RR DENVER AVE YARD	4700 DENVER AVENUE UNDER 4TH A	98134	ALLSITES
SEATTLE	1010338739	SEATTLE CITY EMERSON STREET BRIDGE	W EMERSON ST BETWEEN 15TH & 18	98101	RCRA-LQG
SEATTLE	S108233893	SEATTLE CITY EMERSON STREET BRIDGE	W EMERSONSAINTBETWEEN 15TH &	98101	ALLSITES, MANIFEST
SEATTLE	S109556771	KING CNTY DOT METRO TRANSIT TUNNEL	401 S JACKSON ST	98104	ALLSITES
SEATTLE	S105805993	SOUTH PARK	KENYON ST S		SWF/LF
SEATTLE	1000437046	KIEWIT GRICE A JOINT VENTURE S	3RD LAKE WASHINGTON FLOAT BRDG	98144	RCRA-NonGen, FINDS
SEATTLE	S105805989	GENESEE LANDFILL	N OF SOUTH ALASKA STREET TO LA		SWF/LF
SEATTLE	S105805991	NORTH AURORA DISPOSAL SITE	E OF STONE AVE S		SWF/LF
SEATTLE	S105805992	WEST SEATTLE - HARBOR AVENUE	E OF HARBOR AVE SW		SWF/LF
SEATTLE	S105805995	JUDKINS STREET DISPOSAL SITE	W OF 22ND AVE S		SWF/LF
SEATTLE	S105805997	RAINIER LANDFILL	E OF RAINIER AVE S		SWF/LF
SEATTLE	1000994663	ALASKAN VIADUCT ABANDONED CONT	PARKING VIA	98134	RCRA-SQG, FINDS, ALLSITES
SEATTLE	S105805994	GREEN LAKE LANDFILL SITE	N PERIMETER OF GREEN LAKE		SWF/LF
SEATTLE	S105805996	WASHINGTON PARK LANDFILL SITE	UNIVERSITY OF WASHINGTON ARBOR		SWF/LF

# 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.

## **STANDARD ENVIRONMENTAL RECORDS**

### ***Federal NPL site list***

#### **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: 07/02/2010	Source: EPA
Date Data Arrived at EDR: 07/14/2010	Telephone: N/A
Date Made Active in Reports: 10/04/2010	Last EDR Contact: 10/13/2010
Number of Days to Update: 82	Next Scheduled EDR Contact: 01/24/2011
	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

#### **Proposed NPL: Proposed National Priority List Sites**

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 07/02/2010	Source: EPA
Date Data Arrived at EDR: 07/14/2010	Telephone: N/A
Date Made Active in Reports: 10/04/2010	Last EDR Contact: 10/13/2010
Number of Days to Update: 82	Next Scheduled EDR Contact: 01/24/2011
	Data Release Frequency: Quarterly

#### **NPL LIENS: Federal Superfund Liens**

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 11/22/2010
Number of Days to Update: 56	Next Scheduled EDR Contact: 02/28/2011
	Data Release Frequency: No Update Planned



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal Delisted NPL site list***

### DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 07/02/2010	Source: EPA
Date Data Arrived at EDR: 07/14/2010	Telephone: N/A
Date Made Active in Reports: 10/04/2010	Last EDR Contact: 10/13/2010
Number of Days to Update: 82	Next Scheduled EDR Contact: 01/24/2011
	Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

### CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/29/2010	Source: EPA
Date Data Arrived at EDR: 02/09/2010	Telephone: 703-412-9810
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 12/30/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/11/2011
	Data Release Frequency: Quarterly

### FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA's Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 06/23/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/15/2010	Telephone: 703-603-8704
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 10/13/2010
Number of Days to Update: 26	Next Scheduled EDR Contact: 01/24/2011
	Data Release Frequency: Varies

## ***Federal CERCLIS NFRAP site List***

### CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 06/23/2009	Source: EPA
Date Data Arrived at EDR: 09/02/2009	Telephone: 703-412-9810
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 12/01/2010
Number of Days to Update: 19	Next Scheduled EDR Contact: 03/14/2011
	Data Release Frequency: Quarterly

## ***Federal RCRA CORRACTS facilities list***

### CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/25/2010  
Date Data Arrived at EDR: 06/02/2010  
Date Made Active in Reports: 10/04/2010  
Number of Days to Update: 124

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 11/22/2010  
Next Scheduled EDR Contact: 02/28/2011  
Data Release Frequency: Quarterly

## ***Federal RCRA non-CORRACTS TSD facilities list***

### **RCRA-TSDF: RCRA - Treatment, Storage and Disposal**

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). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 02/17/2010  
Date Data Arrived at EDR: 02/19/2010  
Date Made Active in Reports: 05/17/2010  
Number of Days to Update: 87

Source: Environmental Protection Agency  
Telephone: (206) 553-1200  
Last EDR Contact: 10/07/2010  
Next Scheduled EDR Contact: 01/17/2011  
Data Release Frequency: Quarterly

## ***Federal RCRA generators list***

### **RCRA-LQG: RCRA - Large 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). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 02/17/2010  
Date Data Arrived at EDR: 02/19/2010  
Date Made Active in Reports: 05/17/2010  
Number of Days to Update: 87

Source: Environmental Protection Agency  
Telephone: (206) 553-1200  
Last EDR Contact: 10/07/2010  
Next Scheduled EDR Contact: 01/17/2011  
Data Release Frequency: Quarterly

### **RCRA-SQG: RCRA - 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). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 02/17/2010  
Date Data Arrived at EDR: 02/19/2010  
Date Made Active in Reports: 05/17/2010  
Number of Days to Update: 87

Source: Environmental Protection Agency  
Telephone: (206) 553-1200  
Last EDR Contact: 10/07/2010  
Next Scheduled EDR Contact: 01/17/2011  
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.

Date of Government Version: 02/17/2010  
Date Data Arrived at EDR: 02/19/2010  
Date Made Active in Reports: 05/17/2010  
Number of Days to Update: 87

Source: Environmental Protection Agency  
Telephone: (206) 553-1200  
Last EDR Contact: 10/07/2010  
Next Scheduled EDR Contact: 01/17/2011  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal institutional controls / engineering controls registries***

### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 12/20/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/20/2010	Telephone: 703-603-0695
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 12/10/2010
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/28/2011
	Data Release Frequency: Varies

### US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 12/20/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/20/2010	Telephone: 703-603-0695
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 12/10/2010
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/28/2011
	Data Release Frequency: Varies

## ***Federal ERNS list***

### ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 07/09/2010	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 07/09/2010	Telephone: 202-267-2180
Date Made Active in Reports: 08/17/2010	Last EDR Contact: 10/06/2010
Number of Days to Update: 39	Next Scheduled EDR Contact: 01/17/2011
	Data Release Frequency: Annually

## ***State- and tribal - equivalent NPL***

### HSL: Hazardous Sites List

The Hazardous Sites List is a subset of the CSCSL Report. It includes sites which have been assessed and ranked using the Washington Ranking Method (WARM).

Date of Government Version: 09/15/2010	Source: Department of Ecology
Date Data Arrived at EDR: 09/24/2010	Telephone: 360-407-7200
Date Made Active in Reports: 12/23/2010	Last EDR Contact: 12/21/2010
Number of Days to Update: 90	Next Scheduled EDR Contact: 03/28/2011
	Data Release Frequency: Semi-Annually

## ***State- and tribal - equivalent CERCLIS***

### CSCSL: Confirmed and Suspected Contaminated Sites List

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 10/26/2010	Source: Department of Ecology
Date Data Arrived at EDR: 10/27/2010	Telephone: 360-407-7200
Date Made Active in Reports: 12/23/2010	Last EDR Contact: 10/27/2010
Number of Days to Update: 57	Next Scheduled EDR Contact: 02/07/2011
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **State and tribal landfill and/or solid waste disposal site lists**

### SWF/LF: Solid Waste Facility Database

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: 12/14/2010	Source: Department of Ecology
Date Data Arrived at EDR: 12/15/2010	Telephone: 360-407-6132
Date Made Active in Reports: 12/23/2010	Last EDR Contact: 12/13/2010
Number of Days to Update: 8	Next Scheduled EDR Contact: 03/28/2011
	Data Release Frequency: Annually

## **State and tribal leaking storage tank lists**

### LUST: Leaking Underground Storage Tanks Site List

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: 11/23/2010	Source: Department of Ecology
Date Data Arrived at EDR: 11/24/2010	Telephone: 360-407-7183
Date Made Active in Reports: 12/23/2010	Last EDR Contact: 11/24/2010
Number of Days to Update: 29	Next Scheduled EDR Contact: 03/07/2011
	Data Release Frequency: Quarterly

### INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 08/30/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/30/2010	Telephone: 415-972-3372
Date Made Active in Reports: 10/04/2010	Last EDR Contact: 11/01/2010
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Quarterly

### INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 08/27/2010	Source: EPA Region 4
Date Data Arrived at EDR: 08/30/2010	Telephone: 404-562-8677
Date Made Active in Reports: 10/04/2010	Last EDR Contact: 11/01/2010
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Semi-Annually

### INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 08/05/2010	Source: EPA Region 10
Date Data Arrived at EDR: 08/06/2010	Telephone: 206-553-2857
Date Made Active in Reports: 10/04/2010	Last EDR Contact: 11/01/2010
Number of Days to Update: 59	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Quarterly

### INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/19/2009	Source: EPA Region 1
Date Data Arrived at EDR: 02/19/2009	Telephone: 617-918-1313
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 11/02/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 08/05/2010	Source: EPA Region 6
Date Data Arrived at EDR: 08/06/2010	Telephone: 214-665-6597
Date Made Active in Reports: 10/04/2010	Last EDR Contact: 11/01/2010
Number of Days to Update: 59	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 11/04/2009	Source: EPA Region 7
Date Data Arrived at EDR: 05/04/2010	Telephone: 913-551-7003
Date Made Active in Reports: 07/07/2010	Last EDR Contact: 12/03/2010
Number of Days to Update: 64	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/24/2010	Source: EPA Region 8
Date Data Arrived at EDR: 05/27/2010	Telephone: 303-312-6271
Date Made Active in Reports: 08/09/2010	Last EDR Contact: 11/01/2010
Number of Days to Update: 74	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Quarterly

## **State and tribal registered storage tank lists**

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: 11/23/2010	Source: Department of Ecology
Date Data Arrived at EDR: 11/24/2010	Telephone: 360-407-7183
Date Made Active in Reports: 12/17/2010	Last EDR Contact: 11/24/2010
Number of Days to Update: 23	Next Scheduled EDR Contact: 03/07/2011
	Data Release Frequency: Quarterly

AST: Aboveground Storage Tank Locations

A listing of aboveground storage tank locations regulated by the Department of Ecology's Spill Prevention, Preparedness and Response Program.

Date of Government Version: 05/27/2009	Source: Department of Ecology
Date Data Arrived at EDR: 05/28/2009	Telephone: 360-407-7562
Date Made Active in Reports: 06/19/2009	Last EDR Contact: 11/08/2010
Number of Days to Update: 22	Next Scheduled EDR Contact: 02/21/2011
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 08/27/2010	Source: EPA Region 4
Date Data Arrived at EDR: 08/30/2010	Telephone: 404-562-9424
Date Made Active in Reports: 10/04/2010	Last EDR Contact: 11/01/2010
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Semi-Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 08/30/2010	Source: EPA Region 9
Date Data Arrived at EDR: 08/30/2010	Telephone: 415-972-3368
Date Made Active in Reports: 10/04/2010	Last EDR Contact: 11/01/2010
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Quarterly

### INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 05/24/2010	Source: EPA Region 8
Date Data Arrived at EDR: 05/27/2010	Telephone: 303-312-6137
Date Made Active in Reports: 08/09/2010	Last EDR Contact: 11/01/2010
Number of Days to Update: 74	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Quarterly

### INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 08/05/2010	Source: EPA Region 10
Date Data Arrived at EDR: 08/06/2010	Telephone: 206-553-2857
Date Made Active in Reports: 10/04/2010	Last EDR Contact: 11/01/2010
Number of Days to Update: 59	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Quarterly

### INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/19/2009	Source: EPA, Region 1
Date Data Arrived at EDR: 02/19/2009	Telephone: 617-918-1313
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 11/02/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Varies

### INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 02/11/2010	Source: EPA Region 5
Date Data Arrived at EDR: 02/11/2010	Telephone: 312-886-6136
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 11/01/2010
Number of Days to Update: 60	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Varies

### INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 08/03/2010	Source: EPA Region 6
Date Data Arrived at EDR: 08/04/2010	Telephone: 214-665-7591
Date Made Active in Reports: 10/04/2010	Last EDR Contact: 11/01/2010
Number of Days to Update: 61	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/01/2008	Source: EPA Region 7
Date Data Arrived at EDR: 12/30/2008	Telephone: 913-551-7003
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 11/09/2010
Number of Days to Update: 76	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Varies

## FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 10/29/2010
Number of Days to Update: 55	Next Scheduled EDR Contact: 01/31/2011
	Data Release Frequency: Varies

### ***State and tribal institutional control / engineering control registries***

#### INST CONTROL: Institutional Control Site List

Sites that have institutional controls.

Date of Government Version: 11/16/2010	Source: Department of Ecology
Date Data Arrived at EDR: 11/17/2010	Telephone: 360-407-7170
Date Made Active in Reports: 12/23/2010	Last EDR Contact: 11/17/2010
Number of Days to Update: 36	Next Scheduled EDR Contact: 02/28/2011
	Data Release Frequency: Varies

### ***State and tribal voluntary cleanup sites***

#### INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 04/02/2008	Source: EPA, Region 1
Date Data Arrived at EDR: 04/22/2008	Telephone: 617-918-1102
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 10/04/2010
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/17/2011
	Data Release Frequency: Varies

#### VCP: Voluntary Cleanup Program Sites

Sites that have entered either the Voluntary Cleanup Program or its predecessor Independent Remedial Action Program.

Date of Government Version: 10/26/2010	Source: Department of Ecology
Date Data Arrived at EDR: 11/05/2010	Telephone: 360-407-7200
Date Made Active in Reports: 12/23/2010	Last EDR Contact: 10/26/2010
Number of Days to Update: 48	Next Scheduled EDR Contact: 02/07/2011
	Data Release Frequency: Varies

#### INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ICR: Independent Cleanup Reports

These are remedial action reports Ecology has received from either the owner or operator of the sites. These actions have been conducted without department oversight or approval and are not under an order or decree. This database is no longer updated by the Department of Ecology.

Date of Government Version: 12/01/2002

Date Data Arrived at EDR: 01/03/2003

Date Made Active in Reports: 01/22/2003

Number of Days to Update: 19

Source: Department of Ecology

Telephone: 360-407-7200

Last EDR Contact: 08/10/2009

Next Scheduled EDR Contact: 11/09/2009

Data Release Frequency: No Update Planned

## **State and tribal Brownfields sites**

### BROWNFIELDS: Brownfields Sites Listing

A listing of brownfields sites included in the Confirmed & Suspected Sites Listing. Brownfields are abandoned, idle or underused commercial or industrial properties, where the expansion or redevelopment is hindered by real or perceived contamination. Brownfields vary in size, location, age, and past use -- they can be anything from a five-hundred acre automobile assembly plant to a small, abandoned corner gas station.

Date of Government Version: 10/26/2010

Date Data Arrived at EDR: 10/27/2010

Date Made Active in Reports: 12/23/2010

Number of Days to Update: 57

Source: Department of Ecology

Telephone: 360-725-4030

Last EDR Contact: 10/27/2010

Next Scheduled EDR Contact: 02/07/2011

Data Release Frequency: Varies

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### **Local Brownfield lists**

#### US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 06/24/2010

Date Data Arrived at EDR: 06/25/2010

Date Made Active in Reports: 08/17/2010

Number of Days to Update: 53

Source: Environmental Protection Agency

Telephone: 202-566-2777

Last EDR Contact: 12/30/2010

Next Scheduled EDR Contact: 04/11/2011

Data Release Frequency: Semi-Annually

### **Local Lists of Landfill / Solid Waste Disposal Sites**

#### DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009

Date Data Arrived at EDR: 05/07/2009

Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9

Telephone: 415-947-4219

Last EDR Contact: 12/22/2010

Next Scheduled EDR Contact: 04/11/2011

Data Release Frequency: No Update Planned



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## SWTIRE: Solid Waste Tire Facilities

This study identified sites statewide with unauthorized accumulations of scrap tires.

Date of Government Version: 11/01/2005  
Date Data Arrived at EDR: 03/16/2006  
Date Made Active in Reports: 04/13/2006  
Number of Days to Update: 28

Source: Department of Ecology  
Telephone: N/A  
Last EDR Contact: 12/14/2010  
Next Scheduled EDR Contact: 03/28/2011  
Data Release Frequency: Varies

## INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 11/09/2010  
Next Scheduled EDR Contact: 02/21/2011  
Data Release Frequency: Varies

## **Local Lists of Hazardous waste / Contaminated Sites**

### US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/07/2010  
Date Data Arrived at EDR: 06/18/2010  
Date Made Active in Reports: 08/17/2010  
Number of Days to Update: 60

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 12/08/2010  
Next Scheduled EDR Contact: 03/21/2011  
Data Release Frequency: Quarterly

### ALLSITES: Facility/Site Identification System Listing

Information on facilities and sites of interest to the Department of Ecology.

Date of Government Version: 11/08/2010  
Date Data Arrived at EDR: 11/10/2010  
Date Made Active in Reports: 12/23/2010  
Number of Days to Update: 43

Source: Department of Ecology  
Telephone: 360-407-6423  
Last EDR Contact: 11/08/2010  
Next Scheduled EDR Contact: 02/21/2011  
Data Release Frequency: Quarterly

### CSCSL NFA: Confirmed and Contaminated Sites - No Further Action

The data set contains information about sites previously on the Confirmed and Suspected Contaminated Sites list that have received a No Further Action (NFA) determination. Because it is necessary to maintain historical records of sites that have been investigated and cleaned up, sites are not deleted from the database when cleanup activities are completed. Instead, a No Further Action code is entered based upon the type of NFA determination the site received.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/26/2010  
Date Data Arrived at EDR: 10/27/2010  
Date Made Active in Reports: 12/23/2010  
Number of Days to Update: 57

Source: Department of Ecology  
Telephone: 360-407-7170  
Last EDR Contact: 10/27/2010  
Next Scheduled EDR Contact: 02/07/2011  
Data Release Frequency: Semi-Annually

## CDL: Clandestine Drug Lab Contaminated Site List

Illegal methamphetamine labs use hazardous chemicals that create public health hazards. Chemicals and residues can cause burns, respiratory and neurological damage, and death. Biological hazards associated with intravenous needles, feces, and blood also pose health risks.

Date of Government Version: 02/09/2009  
Date Data Arrived at EDR: 03/18/2009  
Date Made Active in Reports: 03/24/2009  
Number of Days to Update: 6

Source: Department of Health  
Telephone: 360-236-3380  
Last EDR Contact: 11/16/2010  
Next Scheduled EDR Contact: 02/28/2011  
Data Release Frequency: Varies

## HIST CDL: List of Sites Contaminated by Clandestine Drug Labs

This listing of contaminated sites by Clandestine Drug Labs includes non-remediated properties. The current CDL listing does not. This listing is no longer updated by the state agency.

Date of Government Version: 02/08/2007  
Date Data Arrived at EDR: 06/26/2007  
Date Made Active in Reports: 07/19/2007  
Number of Days to Update: 23

Source: Department of Health  
Telephone: 360-236-3381  
Last EDR Contact: 06/02/2008  
Next Scheduled EDR Contact: 09/01/2008  
Data Release Frequency: No Update Planned

## US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007  
Date Data Arrived at EDR: 11/19/2008  
Date Made Active in Reports: 03/30/2009  
Number of Days to Update: 131

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: No Update Planned

## Local Land Records

### LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 05/06/2010  
Date Data Arrived at EDR: 05/11/2010  
Date Made Active in Reports: 08/09/2010  
Number of Days to Update: 90

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 11/01/2010  
Next Scheduled EDR Contact: 02/14/2011  
Data Release Frequency: Varies

### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005  
Date Data Arrived at EDR: 12/11/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 31

Source: Department of the Navy  
Telephone: 843-820-7326  
Last EDR Contact: 11/22/2010  
Next Scheduled EDR Contact: 03/07/2011  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **Records of Emergency Release Reports**

### **HMIRS: Hazardous Materials Information Reporting System**

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 04/06/2010	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 04/07/2010	Telephone: 202-366-4555
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 10/07/2010
Number of Days to Update: 50	Next Scheduled EDR Contact: 01/17/2011
	Data Release Frequency: Annually

### **SPILLS: Reported Spills**

Spills reported to the Spill Prevention, Preparedness and Response Division.

Date of Government Version: 09/20/2010	Source: Department of Ecology
Date Data Arrived at EDR: 09/20/2010	Telephone: 360-407-6950
Date Made Active in Reports: 12/23/2010	Last EDR Contact: 12/29/2010
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/28/2011
	Data Release Frequency: Semi-Annually

## **Other Ascertainable Records**

### **RCRA-NonGen: RCRA - Non 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). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 02/17/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/19/2010	Telephone: (206) 553-1200
Date Made Active in Reports: 05/17/2010	Last EDR Contact: 10/07/2010
Number of Days to Update: 87	Next Scheduled EDR Contact: 01/17/2011
	Data Release Frequency: Varies

### **DOT OPS: Incident and Accident Data**

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/12/2010	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 02/09/2010	Telephone: 202-366-4595
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 11/09/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 02/21/2011
	Data Release Frequency: Varies

### **DOD: Department of Defense Sites**

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 703-692-8801
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/28/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/31/2011
	Data Release Frequency: Semi-Annually

### **FUDS: Formerly Used Defense Sites**

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2009	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 08/12/2010	Telephone: 202-528-4285
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/13/2010
Number of Days to Update: 112	Next Scheduled EDR Contact: 03/28/2011
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 07/01/2010	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 08/11/2010	Telephone: Varies
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 01/03/2011
Number of Days to Update: 113	Next Scheduled EDR Contact: 04/18/2011
	Data Release Frequency: Varies

## ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 06/01/2010	Source: EPA
Date Data Arrived at EDR: 06/16/2010	Telephone: 703-416-0223
Date Made Active in Reports: 08/17/2010	Last EDR Contact: 12/10/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 03/28/2011
	Data Release Frequency: Annually

## UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 12/14/2009	Source: Department of Energy
Date Data Arrived at EDR: 09/29/2010	Telephone: 505-845-0011
Date Made Active in Reports: 10/04/2010	Last EDR Contact: 11/29/2010
Number of Days to Update: 5	Next Scheduled EDR Contact: 03/14/2011
	Data Release Frequency: Varies

## MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/04/2010	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 09/09/2010	Telephone: 303-231-5959
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 09/09/2010
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/21/2011
	Data Release Frequency: Semi-Annually

## TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2008	Source: EPA
Date Data Arrived at EDR: 01/13/2010	Telephone: 202-566-0250
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 12/17/2010
Number of Days to Update: 36	Next Scheduled EDR Contact: 03/14/2011
	Data Release Frequency: Annually

## TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2006	Source: EPA
Date Data Arrived at EDR: 09/29/2010	Telephone: 202-260-5521
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/29/2010
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/11/2011
	Data Release Frequency: Every 4 Years

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 11/29/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/14/2011
	Data Release Frequency: Quarterly

**FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 11/29/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/14/2011
	Data Release Frequency: Quarterly

**HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing**

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

**HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing**

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

**SSTS: Section 7 Tracking Systems**

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2008	Source: EPA
Date Data Arrived at EDR: 01/06/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 11/01/2010
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 04/24/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/29/2010	Telephone: 202-564-5088
Date Made Active in Reports: 05/17/2010	Last EDR Contact: 12/23/2010
Number of Days to Update: 18	Next Scheduled EDR Contact: 04/11/2011
	Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 02/01/2010	Source: EPA
Date Data Arrived at EDR: 04/22/2010	Telephone: 202-566-0500
Date Made Active in Reports: 08/09/2010	Last EDR Contact: 11/10/2010
Number of Days to Update: 109	Next Scheduled EDR Contact: 01/31/2011
	Data Release Frequency: Annually

## MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/18/2010	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 04/06/2010	Telephone: 301-415-7169
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 12/13/2010
Number of Days to Update: 51	Next Scheduled EDR Contact: 03/28/2011
	Data Release Frequency: Quarterly

## RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/13/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/14/2010	Telephone: 202-343-9775
Date Made Active in Reports: 08/09/2010	Last EDR Contact: 10/14/2010
Number of Days to Update: 26	Next Scheduled EDR Contact: 01/24/2011
	Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/14/2010	Source: EPA
Date Data Arrived at EDR: 04/16/2010	Telephone: (206) 553-1200
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 12/10/2010
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/28/2011
	Data Release Frequency: Quarterly

## RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/17/1995  
Date Data Arrived at EDR: 07/03/1995  
Date Made Active in Reports: 08/07/1995  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4104  
Last EDR Contact: 06/02/2008  
Next Scheduled EDR Contact: 09/01/2008  
Data Release Frequency: No Update Planned

## 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: 12/31/2007  
Date Data Arrived at EDR: 02/25/2010  
Date Made Active in Reports: 05/12/2010  
Number of Days to Update: 76

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 11/30/2010  
Next Scheduled EDR Contact: 03/07/2011  
Data Release Frequency: Biennially

## UIC: Underground Injection Wells Listing

A listing of underground injection wells.

Date of Government Version: 11/23/2010  
Date Data Arrived at EDR: 11/24/2010  
Date Made Active in Reports: 12/23/2010  
Number of Days to Update: 29

Source: Department of Ecology  
Telephone: 360-407-6143  
Last EDR Contact: 11/24/2010  
Next Scheduled EDR Contact: 03/07/2011  
Data Release Frequency: Varies

## WA MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 05/13/2010  
Date Made Active in Reports: 05/19/2010  
Number of Days to Update: 6

Source: Department of Ecology  
Telephone: N/A  
Last EDR Contact: 10/25/2010  
Next Scheduled EDR Contact: 02/07/2011  
Data Release Frequency: Annually

## DRYCLEANERS: Drycleaner List

A listing of registered drycleaners who registered with the Department of Ecology (using the SIC code of 7215 and 7216) as hazardous waste generators.

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 05/13/2010  
Date Made Active in Reports: 05/19/2010  
Number of Days to Update: 6

Source: Department of Ecology  
Telephone: 360-407-6732  
Last EDR Contact: 10/25/2010  
Next Scheduled EDR Contact: 02/07/2011  
Data Release Frequency: Varies

## NPDES: Water Quality Permit System Data

A listing of permitted wastewater facilities.

Date of Government Version: 08/02/2010  
Date Data Arrived at EDR: 08/03/2010  
Date Made Active in Reports: 09/22/2010  
Number of Days to Update: 50

Source: Department of Ecology  
Telephone: 360-407-6073  
Last EDR Contact: 11/08/2010  
Next Scheduled EDR Contact: 02/07/2011  
Data Release Frequency: Quarterly

## AIRS (EMI): Washington Emissions Data System Emissions inventory data.

Date of Government Version: 12/31/2008  
Date Data Arrived at EDR: 01/05/2010  
Date Made Active in Reports: 01/15/2010  
Number of Days to Update: 10

Source: Department of Ecology  
Telephone: 360-407-6040  
Last EDR Contact: 12/29/2010  
Next Scheduled EDR Contact: 04/11/2011  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INACTIVE DRYCLEANERS: Inactive Drycleaners

A listing of inactive drycleaner facility locations.

Date of Government Version: 12/31/2009	Source: Department of Ecology
Date Data Arrived at EDR: 05/13/2010	Telephone: 360-407-6732
Date Made Active in Reports: 05/19/2010	Last EDR Contact: 10/25/2010
Number of Days to Update: 6	Next Scheduled EDR Contact: 02/07/2011
	Data Release Frequency: Annually

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/28/2010
Number of Days to Update: 34	Next Scheduled EDR Contact: 01/31/2011
	Data Release Frequency: Semi-Annually

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 08/31/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/01/2010	Telephone: 615-532-8599
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/13/2010
Number of Days to Update: 92	Next Scheduled EDR Contact: 02/07/2011
	Data Release Frequency: Varies

## COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

Date of Government Version: 06/29/2009	Source: Department of Ecology
Date Data Arrived at EDR: 07/02/2009	Telephone: 360-407-6933
Date Made Active in Reports: 07/08/2009	Last EDR Contact: 12/13/2010
Number of Days to Update: 6	Next Scheduled EDR Contact: 03/28/2011
	Data Release Frequency: Varies

## COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 10/28/2010
Number of Days to Update: 76	Next Scheduled EDR Contact: 01/31/2011
	Data Release Frequency: Varies

## COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 11/09/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/18/2009	Telephone: N/A
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 12/21/2010
Number of Days to Update: 54	Next Scheduled EDR Contact: 03/28/2011
	Data Release Frequency: Varies

## PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2008  
Date Data Arrived at EDR: 02/18/2009  
Date Made Active in Reports: 05/29/2009  
Number of Days to Update: 100

Source: Environmental Protection Agency  
Telephone: 202-566-0517  
Last EDR Contact: 11/10/2010  
Next Scheduled EDR Contact: 02/14/2011  
Data Release Frequency: Varies

## FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 02/06/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 339

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 10/28/2010  
Next Scheduled EDR Contact: 01/31/2011  
Data Release Frequency: N/A

## EDR PROPRIETARY RECORDS

### *EDR Proprietary Records*

#### Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## COUNTY RECORDS

### KING COUNTY:

#### Abandoned Landfill Study in King County

The King County Abandoned Landfill Survey was conducted from October through December 1984 by the Health Department's Environmental Health Division at the request of the King County Council. The primary objective of the survey was to determine if any public health problems existed at the predetermined 24 sites.

Date of Government Version: 04/30/1985

Date Data Arrived at EDR: 11/07/1994

Date Made Active in Reports: N/A

Number of Days to Update: 0

Source: Seattle-King County Department of Public Health

Telephone: 206-296-4785

Last EDR Contact: 10/21/1994

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

### SEATTLE COUNTY:

#### Abandoned Landfill Study in the City of Seattle

The Seattle Abandoned Landfill Survey was conducted in June and July of 1984 by the Health Department's Environmental Health Division at the request of the Mayor's Office. The primary objective of the survey was to determine if any public health problems existed at the predetermined 12 sites.

Date of Government Version: 07/30/1984

Date Data Arrived at EDR: 11/07/1994

Date Made Active in Reports: N/A

Number of Days to Update: 0

Source: Seattle - King County Department of Public Health

Telephone: 206-296-4785

Last EDR Contact: 10/21/1994

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

### SEATTLE/KING COUNTY:

#### Seattle - King County Abandoned Landfill Toxicity / Hazard Assessment Project

This report presents the Seattle-King County Health Department's follow-up investigation of two city owned and four county owned abandoned landfills which was conducted from February to December 1986.

Date of Government Version: 12/31/1986

Date Data Arrived at EDR: 08/18/1995

Date Made Active in Reports: 09/20/1995

Number of Days to Update: 33

Source: Department of Public Health

Telephone: 206-296-4785

Last EDR Contact: 08/14/1995

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

### SNOHOMISH COUNTY:

#### Solid Waste Sites of Record at Snohomish Health District

Solid waste disposal and/or utilization sites in Snohomish County.

Date of Government Version: 10/01/2008

Date Data Arrived at EDR: 01/30/2009

Date Made Active in Reports: 03/24/2009

Number of Days to Update: 53

Source: Snohomish Health District

Telephone: 206-339-5250

Last EDR Contact: 12/30/2010

Next Scheduled EDR Contact: 04/11/2011

Data Release Frequency: Semi-Annually

### TACOMA/PIERCE COUNTY:

#### Closed Landfill Survey

Following numerous requests for information about closed dumpsites and landfills in Pierce County, the Tacoma-Pierce County Health Department decided to conduct a study on the matter. The aim of the study was to evaluate public health risks associated with the closed dumpsites and landfills, and to determine the need, if any, for further investigations of a more detailed nature. The sites represent all of the known dumpsites and landfills closed after 1950.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/01/2002  
Date Data Arrived at EDR: 03/24/2003  
Date Made Active in Reports: 05/14/2003  
Number of Days to Update: 51

Source: Tacoma-Pierce County Health Department  
Telephone: 206-591-6500  
Last EDR Contact: 03/19/2003  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## 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.

### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2007  
Date Data Arrived at EDR: 08/26/2009  
Date Made Active in Reports: 09/11/2009  
Number of Days to Update: 16

Source: Department of Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 12/01/2010  
Next Scheduled EDR Contact: 03/07/2011  
Data Release Frequency: Annually

### NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 10/28/2010  
Date Data Arrived at EDR: 11/09/2010  
Date Made Active in Reports: 12/17/2010  
Number of Days to Update: 38

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 11/09/2010  
Next Scheduled EDR Contact: 02/21/2011  
Data Release Frequency: Annually

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008  
Date Data Arrived at EDR: 12/01/2009  
Date Made Active in Reports: 12/14/2009  
Number of Days to Update: 13

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 11/22/2010  
Next Scheduled EDR Contact: 03/07/2011  
Data Release Frequency: Annually

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 07/06/2010  
Date Made Active in Reports: 07/26/2010  
Number of Days to Update: 20

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 12/16/2010  
Next Scheduled EDR Contact: 04/04/2011  
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

### Electric Power Transmission Line Data

Source: Rextag Strategies Corp.  
Telephone: (281) 769-2247  
U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: Daycare Center Listing

Source: Department of Social & Health Services

Telephone: 253-383-1735

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

### **STREET AND ADDRESS INFORMATION**

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## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

YESLER TERRACE  
124 13TH AVENUE  
SEATTLE, WA 98122

### TARGET PROPERTY COORDINATES

Latitude (North):	47.60250 - 47° 36' 9.0"
Longitude (West):	122.3149 - 122° 18' 53.7"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	551498.2
UTM Y (Meters):	5272130.0
Elevation:	207 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	47122-E3 SEATTLE SOUTH, WA
Most Recent Revision:	1983

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

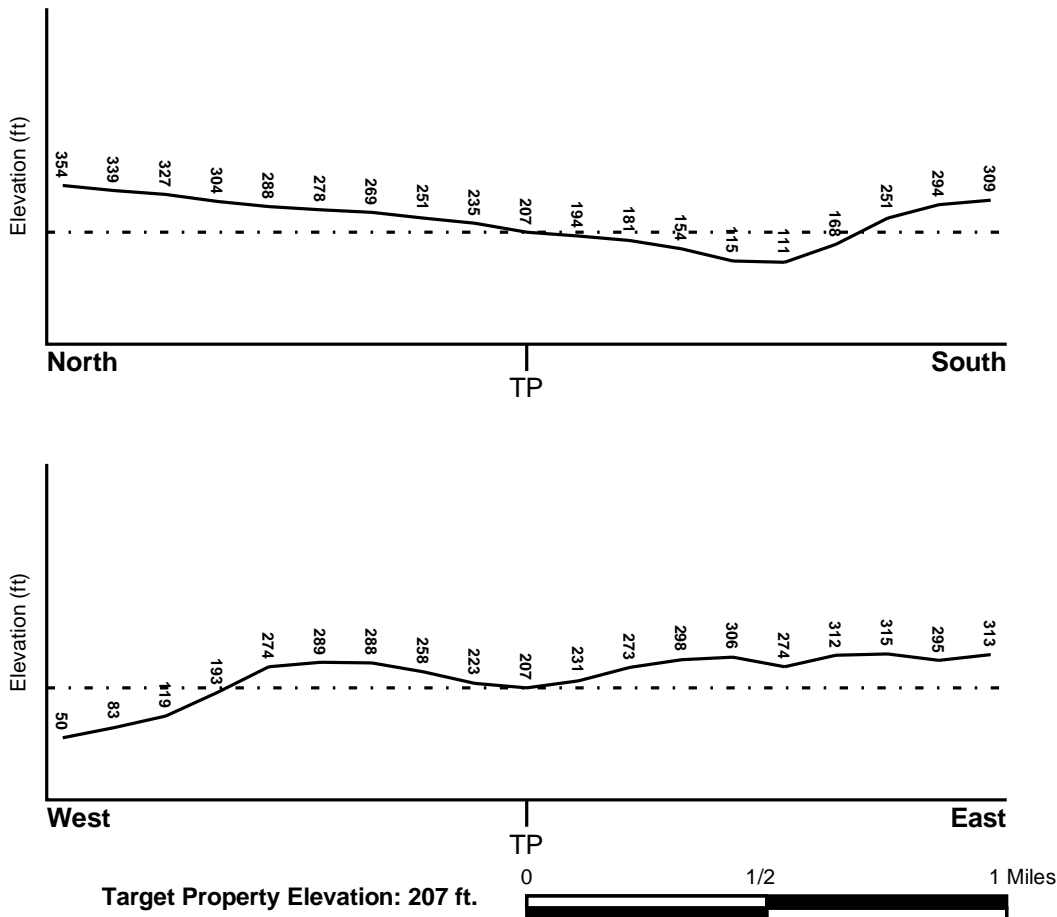
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## FEMA FLOOD ZONE

<u>Target Property County</u> KING, WA	FEMA Flood <u>Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	53033C0630F - FEMA Q3 Flood data
Additional Panels in search area:	53033C0635F - FEMA Q3 Flood data

## NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> SEATTLE SOUTH	NWI Electronic <u>Data Coverage</u> YES - refer to the Overview Map and Detail Map
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## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### *Site-Specific Hydrogeological Data\*:*

Search Radius:	1.25 miles
Location Relative to TP:	1/4 - 1/2 Mile SW
Site Name:	CHROMIUM INC
Site EPA ID Number:	WAD053818340
Groundwater Flow Direction:	W
Inferred Depth to Water:	less than 20 feet
Hydraulic Connection:	The near-surface deposits at the site likely include clay, gravel, and sand layers.
Sole Source Aquifer:	A sole source aquifer is not present at or near the site
Data Quality:	Information is inferred in the CERCLIS investigation report(s)

## AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
1	1/4 - 1/2 Mile NNW	SSE
2	1/4 - 1/2 Mile South	SE

\* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
4	1/4 - 1/2 Mile SSE	SW
6	1/2 - 1 Mile SW	Not Reported
7	1/2 - 1 Mile SW	SW
8	1/2 - 1 Mile NNW	Not Reported
10	1/2 - 1 Mile NNE	Flat
A13	1/2 - 1 Mile West	SW
14	1/2 - 1 Mile SW	NNW

For additional site information, refer to Physical Setting Source Map Findings.



# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

## GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

### ROCK STRATIGRAPHIC UNIT

Era: Cenozoic  
System: Quaternary  
Series: Quaternary  
Code: Q (*decoded above as Era, System & Series*)

### GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: ALDERWOOD  
Soil Surface Texture: gravelly - sandy loam  
Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.  
Soil Drainage Class: Moderately well drained. Soils have a layer of low hydraulic conductivity, wet state high in the profile. Depth to water table is 3 to 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	gravelly - sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 6.00 Min: 2.00	Max: 6.50 Min: 5.10
2	7 inches	35 inches	very gravelly - loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 6.00 Min: 2.00	Max: 6.50 Min: 5.10
3	35 inches	39 inches	cemented	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silt loam  
very gravelly - sandy loam

Surficial Soil Types: silt loam  
very gravelly - sandy loam

Shallow Soil Types: very gravelly - loam

Deeper Soil Types: very gravelly - coarse sand stratified  
very gravelly - loamy sand  
very gravelly - sand

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

## **FEDERAL USGS WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
5	USGS3277657	1/2 - 1 Mile WSW
9	USGS3277555	1/2 - 1 Mile SSW
11	USGS3277523	1/2 - 1 Mile South
A12	USGS3277692	1/2 - 1 Mile West

## **FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

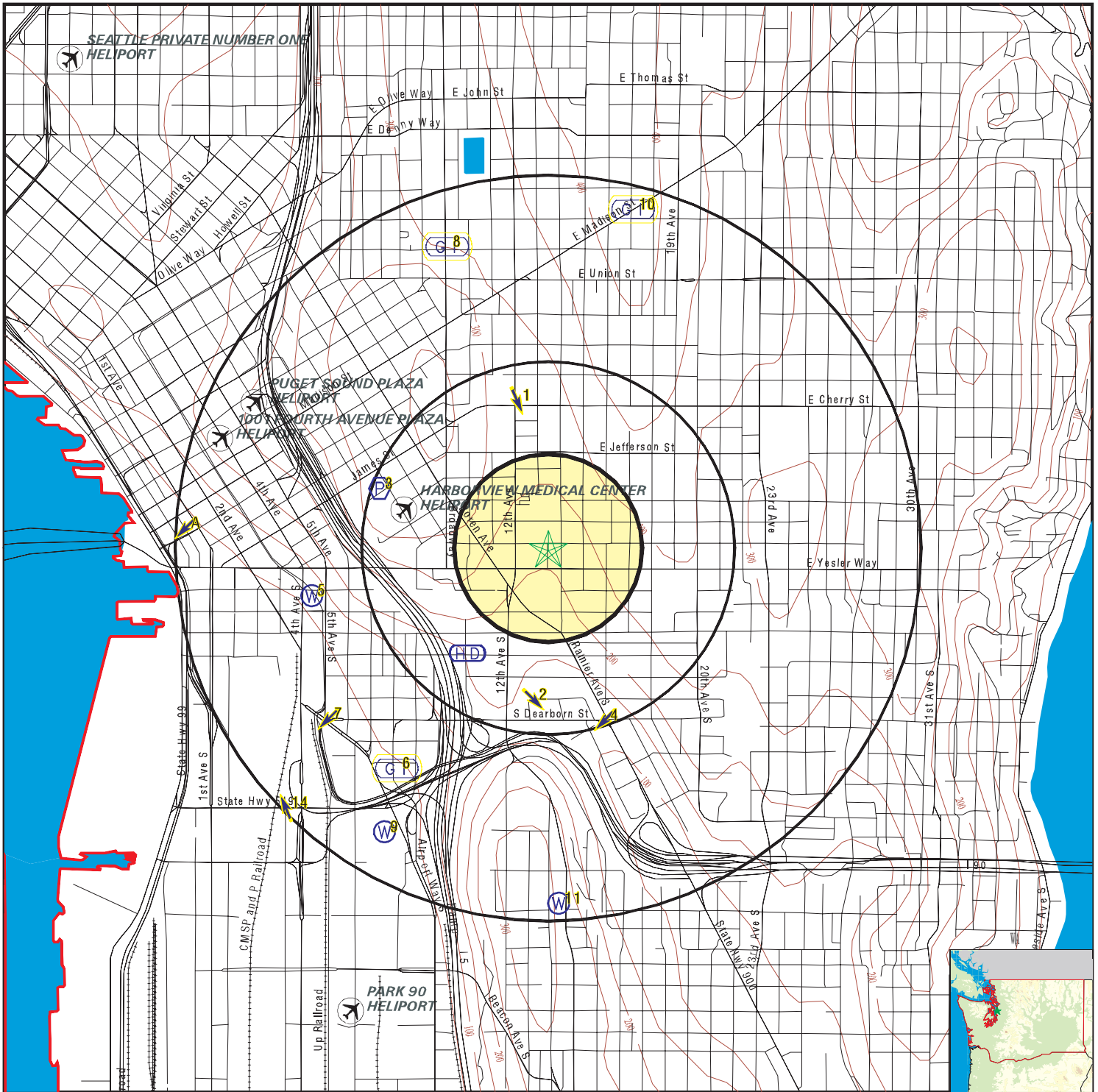
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
3	WA5315145	1/4 - 1/2 Mile WNW

Note: PWS System location is not always the same as well location.

## **STATE DATABASE WELL INFORMATION**

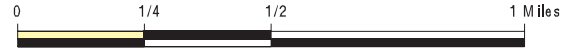
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

# PHYSICAL SETTING SOURCE MAP - 2956924.1s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data



SITE NAME: Yesler Terrace  
 ADDRESS: 124 13th Avenue  
 Seattle WA 98122  
 LAT/LONG: 47.6025 / 122.3149

CLIENT: Landau Associates, Inc.  
 CONTACT: Mark Brunner  
 INQUIRY #: 2956924.1s  
 DATE: January 03, 2011 12:52 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

<b>1</b>	Site ID:	1929		
<b>NNW</b>	Groundwater Flow:	SSE	<b>AQUIFLOW</b>	<b>61263</b>
<b>1/4 - 1/2 Mile</b>	Shallowest Water Table Depth:	9.31		
<b>Higher</b>	Deepest Water Table Depth:	11.41		
	Average Water Table Depth:	Not Reported		
	Date:	03/23/1998		

<b>2</b>	Site ID:	4038		
<b>South</b>	Groundwater Flow:	SE	<b>AQUIFLOW</b>	<b>61072</b>
<b>1/4 - 1/2 Mile</b>	Shallowest Water Table Depth:	6.16		
<b>Lower</b>	Deepest Water Table Depth:	12.91		
	Average Water Table Depth:	Not Reported		
	Date:	05/06/1994		

<b>3</b>			<b>FRDS PWS</b>	<b>WA5315145</b>
<b>WNW</b>				
<b>1/4 - 1/2 Mile</b>				
<b>Higher</b>				

PWS ID: WA5315145  
 Date Initiated: Not Reported      Date Deactivated: Not Reported  
 PWS Name: COUGAR MTN. PARK WT SUPPLY SYS.  
 MERCER ISLAND, WA 98040

Addressee / Facility: Not Reported

Facility Latitude:	47 36 18	Facility Longitude:	122 19 24
City Served:	Not Reported		
Treatment Class:	Treated	Population:	00000028

PWS currently has or had major violation(s) or enforcement: YES

**VIOLATIONS INFORMATION:**

Violation ID:	9375239	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	07/01/93	Vio. end Date:	07/31/93	Vio. Period:	001 Months
Num required Samples:	Not Reported	Number of Samples Taken:	Not Reported		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	073193				

Violation ID:	9375240	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	08/01/93	Vio. end Date:	08/31/93	Vio. Period:	001 Months
Num required Samples:	Not Reported	Number of Samples Taken:	Not Reported		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	083193				

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation ID:	9375241	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	09/01/93	Vio. end Date:	09/30/93	Vio. Period:	001 Months
Num required Samples:	Not Reported	Number of Samples Taken:	Not Reported		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	093093				
Violation ID:	9400215	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	12/01/93	Vio. end Date:	12/31/93	Vio. Period:	001 Months
Num required Samples:	Not Reported	Number of Samples Taken:	Not Reported		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	123193				
Violation ID:	9375239	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	07/01/93	Vio. end Date:	07/31/93	Vio. Period:	001 Months
Num required Samples:	Not Reported	Number of Samples Taken:	Not Reported		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	073193				
Violation ID:	9375240	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	08/01/93	Vio. end Date:	08/31/93	Vio. Period:	001 Months
Num required Samples:	Not Reported	Number of Samples Taken:	Not Reported		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	083193				
Violation ID:	9375241	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	09/01/93	Vio. end Date:	09/30/93	Vio. Period:	001 Months
Num required Samples:	Not Reported	Number of Samples Taken:	Not Reported		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	093093				
Violation ID:	9400215	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	12/01/93	Vio. end Date:	12/31/93	Vio. Period:	001 Months
Num required Samples:	Not Reported	Number of Samples Taken:	Not Reported		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	123193				

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

## ENFORCEMENT INFORMATION:

Truedate: 03/31/2009 Pwsid: WA5315145  
 Pwsname: COUGAR MTN. PARK WT SUPPLY SYS.  
 Retpopsrvd: 45 Pwstypecod: NC  
 Vioi: 0051159 Contaminant: COLIFORM (TCR)  
 Viol. Type: Monitoring, Routine Major (TCR)  
 Complperbe: 8/1/2000 0:00:00  
 Complperen: 8/31/2000 0:00:00 Enfdate: 8/31/2000 0:00:00  
 Enf action: State Violation/Reminder Notice  
 Violmeasur: 0

Truedate: 03/31/2009 Pwsid: WA5315145  
 Pwsname: COUGAR MTN. PARK WT SUPPLY SYS.  
 Retpopsrvd: 45 Pwstypecod: NC  
 Vioi: 0051160 Contaminant: COLIFORM (TCR)  
 Viol. Type: Monitoring, Routine Major (TCR)  
 Complperbe: 7/1/2000 0:00:00  
 Complperen: 7/31/2000 0:00:00 Enfdate: 7/31/2000 0:00:00  
 Enf action: State Violation/Reminder Notice  
 Violmeasur: 0

Truedate: 03/31/2009 Pwsid: WA5315145  
 Pwsname: COUGAR MTN. PARK WT SUPPLY SYS.  
 Retpopsrvd: 45 Pwstypecod: NC  
 Vioi: 0051161 Contaminant: COLIFORM (TCR)  
 Viol. Type: Monitoring, Routine Major (TCR)  
 Complperbe: 6/1/2000 0:00:00  
 Complperen: 6/30/2000 0:00:00 Enfdate: 6/30/2000 0:00:00  
 Enf action: State Violation/Reminder Notice  
 Violmeasur: 0

Truedate: 03/31/2009 Pwsid: WA5315145  
 Pwsname: COUGAR MTN. PARK WT SUPPLY SYS.  
 Retpopsrvd: 45 Pwstypecod: NC  
 Vioi: 0051162 Contaminant: COLIFORM (TCR)  
 Viol. Type: MCL, Monthly (TCR)  
 Complperbe: 2/1/2000 0:00:00  
 Complperen: 2/29/2000 0:00:00 Enfdate: 2/29/2000 0:00:00  
 Enf action: State Violation/Reminder Notice  
 Violmeasur: 0

Truedate: 03/31/2009 Pwsid: WA5315145  
 Pwsname: COUGAR MTN. PARK WT SUPPLY SYS.  
 Retpopsrvd: 45 Pwstypecod: NC  
 Vioi: 0051162 Contaminant: COLIFORM (TCR)  
 Viol. Type: MCL, Monthly (TCR)  
 Complperbe: 2/1/2000 0:00:00  
 Complperen: 2/29/2000 0:00:00 Enfdate: 2/29/2000 0:00:00  
 Enf action: State Public Notif Requested  
 Violmeasur: 0

Truedate: 03/31/2009 Pwsid: WA5315145  
 Pwsname: COUGAR MTN. PARK WT SUPPLY SYS.  
 Retpopsrvd: 45 Pwstypecod: NC  
 Vioi: 0051162 Contaminant: COLIFORM (TCR)  
 Viol. Type: MCL, Monthly (TCR)  
 Complperbe: 2/1/2000 0:00:00  
 Complperen: 2/29/2000 0:00:00 Enfdate: 2/29/2000 0:00:00  
 Enf action: State Public Notif Received  
 Violmeasur: 0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Truedate:	03/31/2009	Pwsid:	WA5315145
Pwsname:	COUGAR MTN. PARK WT SUPPLY SYS.		
Retpopsrvd:	45	Pwstypecod:	NC
Vooid:	0351682	Contaminant:	COLIFORM (TCR)
Viol. Type:	Monitoring, Routine Major (TCR)		
Complperbe:	8/1/2003 0:00:00		
Complperen:	8/31/2003 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
System Name:	COUGAR MTN. PARK WT SUPPLY		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-12-01 - 1999-12-31		
Violation ID:	0001003		
Enforcement Date:	1999-12-31	Enf. Action:	State Violation/Reminder Notice
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	08/01/00 - 08/31/00		
Violation ID:	0051159		
Enforcement Date:	08/31/00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	8/1/2000 0:00:00 - 8/31/2000 0:00:00		
Violation ID:	0051159		
Enforcement Date:	8/31/2000 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	07/01/00 - 07/31/00		
Violation ID:	0051160		
Enforcement Date:	07/31/00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2000 0:00:00 - 7/31/2000 0:00:00		
Violation ID:	0051160		
Enforcement Date:	7/31/2000 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	6/1/2000 0:00:00 - 6/30/2000 0:00:00		
Violation ID:	0051161		
Enforcement Date:	6/30/2000 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	06/01/00 - 06/30/00		
Violation ID:	0051161		
Enforcement Date:	06/30/00	Enf. Action:	State Violation/Reminder Notice



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

### ENFORCEMENT INFORMATION:

System Name:	COUGAR MTN. PARK WT SUPPLY SYS.	
Violation Type:	MCL, Monthly (TCR)	
Contaminant:	COLIFORM (TCR)	
Compliance Period:	2/1/2000 0:00:00 - 2/29/2000 0:00:00	
Violation ID:	0051162	
Enforcement Date:	2/29/2000 0:00:00	Enf. Action: State Public Notif Requested
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.	
Violation Type:	MCL, Monthly (TCR)	
Contaminant:	COLIFORM (TCR)	
Compliance Period:	2/1/2000 0:00:00 - 2/29/2000 0:00:00	
Violation ID:	0051162	
Enforcement Date:	2/29/2000 0:00:00	Enf. Action: State Violation/Reminder Notice
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.	
Violation Type:	MCL, Monthly (TCR)	
Contaminant:	COLIFORM (TCR)	
Compliance Period:	2/1/2000 0:00:00 - 2/29/2000 0:00:00	
Violation ID:	0051162	
Enforcement Date:	2/29/2000 0:00:00	Enf. Action: State Public Notif Received
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.	
Violation Type:	MCL, Monthly (TCR)	
Contaminant:	COLIFORM (TCR)	
Compliance Period:	02/01/00 - 02/29/00	
Violation ID:	0051162	
Enforcement Date:	02/29/00	Enf. Action: State Public Notif Received
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.	
Violation Type:	MCL, Monthly (TCR)	
Contaminant:	COLIFORM (TCR)	
Compliance Period:	02/01/00 - 02/29/00	
Violation ID:	0051162	
Enforcement Date:	02/29/00	Enf. Action: State Public Notif Requested
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.	
Violation Type:	MCL, Monthly (TCR)	
Contaminant:	COLIFORM (TCR)	
Compliance Period:	02/01/00 - 02/29/00	
Violation ID:	0051162	
Enforcement Date:	02/29/00	Enf. Action: State Violation/Reminder Notice
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.	
Violation Type:	Monitoring, Routine Major (TCR)	
Contaminant:	COLIFORM (TCR)	
Compliance Period:	8/1/2003 0:00:00 - 8/31/2003 0:00:00	
Violation ID:	0351682	
Enforcement Date:	No Enf Action as of	Enf. Action: 10/17/2006 0:00:00
System Name:	COUGAR MTN. PARK WT SUPPLY SYS.	
Violation Type:	Monitoring, Routine Major (TCR)	
Contaminant:	COLIFORM (TCR)	
Compliance Period:	8/1/2003 0:00:00 - 8/31/2003 0:00:00	
Violation ID:	0351682	
Enforcement Date:	4/12/2007 0:00:00	Enf. Action: Not Reported
System Name:	COUGAR MTN. PARK WT SUPPLY	
Violation Type:	MCL, Acute (TCR)	
Contaminant:	COLIFORM (TCR)	
Compliance Period:	1998-10-01 - 1998-10-31	
Violation ID:	99000826	
Enforcement Date:	1998-10-31	Enf. Action: State Violation/Reminder Notice

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

**ENFORCEMENT INFORMATION:**

System Name:	COUGAR MTN. PARK WT SUPPLY		
Violation Type:	MCL, Acute (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1998-10-01 - 1998-10-31		
Violation ID:	99000826		
Enforcement Date:	1998-10-31	Enf. Action:	State Public Notif Requested
System Name:	COUGAR MTN. PARK WT SUPPLY		
Violation Type:	MCL, Acute (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1998-10-01 - 1998-10-31		
Violation ID:	99000826		
Enforcement Date:	1998-10-31	Enf. Action:	State Public Notif Received
System Name:	COUGAR MTN. PARK WT SUPPLY		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-03-01 - 1999-03-31		
Violation ID:	9951288		
Enforcement Date:	1999-03-31	Enf. Action:	State Violation/Reminder Notice
System Name:	COUGAR MTN. PARK WT SUPPLY		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-07-01 - 1999-07-31		
Violation ID:	9975850		
Enforcement Date:	1999-07-31	Enf. Action:	State Violation/Reminder Notice

**CONTACT INFORMATION:**

Name:	COUGAR MTN. PARK WT SUPPLY SYS.	Population:	45
Contact:	DAVID SIZEMORE	Phone:	Not Reported
Address:	KING COUNTY PARKS DIVISION		
Address 2:	3005 NE 4th Renton, WA 98056		

<b>4</b> <b>SSE</b> <b>1/4 - 1/2 Mile</b> <b>Lower</b>	Site ID:	375414		
	Groundwater Flow:	SW	<b>AQUIFLOW</b>	<b>61311</b>
	Shallowest Water Table Depth:	16.3		
	Deepest Water Table Depth:	19.6		
	Average Water Table Depth:	Not Reported		
Date:	11/06/1996			

<b>5</b> <b>WSW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>FED USGS</b>	<b>USGS3277657</b>
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## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	473603122193801
Site name:	24N/04E-05F01	EDR Site id:	USGS3277657
Latitude:	473603	Dec lat:	47.60065398
Longitude:	1221938	Coor meth:	M
Dec lon:	-122.32845956	Latlong datum:	NAD27
Coor accr:	S	District:	53
Dec latlong datum:	NAD83	County:	033
State:	53	Land net:	SE NW S05 T24N R04E W
Country:	US	Map scale:	24000
Location map:	SEATTLE SOUTH		
Altitude:	50		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	3		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19630917
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	350	Hole depth:	Not Reported
Source of depth data:	driller		
Project number:	Not Reported		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Daily flow data count:	0		
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0		
Water quality data begin date:	0000-00-00		
Water quality data end date:	0000-00-00		
Water quality data count:	0		
Ground water data begin date:	1963-09-17		
Ground water data end date:	1963-09-17		
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

	Feet below	Feet to
Date	Surface	Sealevel

-----  
1963-09-17

Note: The site was flowing, but the head could not be measured without additional equipment.

<b>6 SW 1/2 - 1 Mile Lower</b>	Site ID:	5399		
	Groundwater Flow:	Not Reported	<b>AQUIFLOW</b>	<b>61069</b>
	Shallowest Water Table Depth:	Not Reported		
	Deepest Water Table Depth:	Not Reported		
	Average Water Table Depth:	12		
	Date:	07/28/1994		

<b>7 SW 1/2 - 1 Mile Lower</b>	Site ID:	1933		
	Groundwater Flow:	SW	<b>AQUIFLOW</b>	<b>61265</b>
	Shallowest Water Table Depth:	16.29		
	Deepest Water Table Depth:	21.18		
	Average Water Table Depth:	Not Reported		
	Date:	10/02/1998		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

<b>8</b> <b>NNW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID: 2614		
	Groundwater Flow: Not Reported	<b>AQUIFLOW</b>	<b>61456</b>
	Shallowest Water Table Depth: Not Reported		
	Deepest Water Table Depth: Not Reported		
	Average Water Table Depth: 50		
	Date: 07/25/1991		

<b>9</b> <b>SSW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>FED USGS</b>	<b>USGS3277555</b>
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Agency cd:	USGS	Site no:	473530122192301
Site name:	24N/04E-08D01		
Latitude:	473530	EDR Site id:	USGS3277555
Longitude:	1221923	Dec lat:	47.59148739
Dec lon:	-122.32429264	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	033
Country:	US	Land net:	NW NW S08 T24N R04E W
Location map:	SEATTLE SOUTH	Map scale:	24000
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	3		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Duwamish. Washington. Area = 487 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19010101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	232	Hole depth:	Not Reported
Source of depth data:	driller		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

<b>10</b> <b>NNE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID: 1549		
	Groundwater Flow: Flat	<b>AQUIFLOW</b>	<b>41973</b>
	Shallowest Water Table Depth: 54.7		
	Deepest Water Table Depth: 59.4		
	Average Water Table Depth: Not Reported		
	Date: 09/19/1988		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**11**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS3277523**

Agency cd:	USGS	Site no:	473520122184701
Site name:	24N/04E-08A01		
Latitude:	473520	EDR Site id:	USGS3277523
Longitude:	1221847	Dec lat:	47.58870968
Dec lon:	-122.31429228	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	033
Country:	US	Land net:	NE NE S08 T24N R04E W
Location map:	SEATTLE SOUTH	Map scale:	24000
Altitude:	100		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	3		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Lake Washington. Washington. Area = 619 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19601109
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	340	Hole depth:	Not Reported
Source of depth data:	driller		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1960-11-09	Ground water data end date:	1960-11-09
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

	Feet below	Feet to
Date	Surface	Sealevel
-----		
1960-11-09	69	

**A12**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS3277692**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	473613120200301
Site name:	24N/04E-06A01	EDR Site id:	USGS3277692
Latitude:	473613	Dec lat:	47.60343171
Longitude:	1222003	Coor meth:	M
Dec lon:	-122.33540427	Latlong datum:	NAD27
Coor accr:	S	District:	53
Dec latlong datum:	NAD83	County:	033
State:	53	Land net:	NE NE S06 T24N R04E W
Country:	US	Map scale:	24000
Location map:	SEATTLE SOUTH		
Altitude:	50		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	3		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19010101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	180	Hole depth:	Not Reported
Source of depth data:	driller		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

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<b>A13 West 1/2 - 1 Mile Lower</b>	Site ID: 3885		
	Groundwater Flow: SW	<b>AQUIFLOW</b>	<b>61488</b>
	Shallowest Water Table Depth: Not Reported		
	Deepest Water Table Depth: Not Reported		
	Average Water Table Depth: Not Reported		
	Date: 08/18/1992		

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<b>14 SW 1/2 - 1 Mile Lower</b>	Site ID: 432394		
	Groundwater Flow: NNW	<b>AQUIFLOW</b>	<b>61218</b>
	Shallowest Water Table Depth: Not Reported		
	Deepest Water Table Depth: Not Reported		
	Average Water Table Depth: Not Reported		
	Date: 09/03/1997		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

Federal EPA Radon Zone for KING County: 3

- Note: Zone 1 indoor average level > 4 pCi/L.  
: Zone 2 indoor average level  $\geq$  2 pCi/L and  $\leq$  4 pCi/L.  
: Zone 3 indoor average level < 2 pCi/L.

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Federal Area Radon Information for KING COUNTY, WA

Number of sites tested: 106

<u>Area</u>	<u>Average Activity</u>	<u>% &lt;4 pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% &gt;20 pCi/L</u>
Living Area - 1st Floor	0.334 pCi/L	99%	1%	0%
Living Area - 2nd Floor	0.800 pCi/L	100%	0%	0%
Basement	0.538 pCi/L	97%	3%	0%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

## HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Be kman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.



# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

## USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

## STATE RECORDS

### Water Wells

Source: Department of Health

Telephone: 360-236-3148

Group A and B well locations.

### Water Well Listing

Source: Public Utility District

Telephone: 206-779-7656

A listing of water well locations in Kitsap County.

## OTHER STATE DATABASE INFORMATION

### Oil and Gas Well Listing

Source: Department of Natural Resources

Telephone: 360-902-1445

Locations that represent oil and gas test well sites in Washington State from 1890 to present.

## RADON

### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## OTHER

### Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

### Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### STREET AND ADDRESS INFORMATION

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