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Sanborn® Map Report

Ship To: Robert Newman
FMSM Engineers
1901 Nelson Miller
Louisville, KY 40223

Order Date: 7/14/2006 **Completion Date:** 7/14/2006
Inquiry #: 1715536.80
P.O. #: NA
Site Name: PFC DANIEL L. WAGENAAR USARC

Customer Project: USARC
1022764WEI 502-212-5039

Address: 1011 E. AINSWORTH ST
City/State: PASCO, WA 99301
Cross Streets:

This document reports that the largest and most complete collection of Sanborn fire insurance maps has been reviewed based on client supplied information, and fire insurance maps depicting the target property at the specified address were not identified.

NO COVERAGE

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EDR® Environmental
Data Resources Inc

The EDR-City Directory
Abstract

PFC DANIEL L. WAGENAAR USARC
1011 E. AINSWORTH ST
PASCO, WA 99301

Inquiry Number: 1715536.83

Tuesday, July 18, 2006

**The Standard in
Environmental Risk
Management Information**

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

EDR City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening report designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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SUMMARY

- ***City Directories:***

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1965 through 2005. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

Date EDR Searched Historical Sources: July 18, 2006

Target Property:

1011 E. AINSWORTH ST
PASCO, WA 99301

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	Address Not Listed in Research Source	Polk's City Directory
1972	Address Not Listed in Research Source	Polk's City Directory
1977	Address Not Listed in Research Source	Polk's City Directory
1983	Address Not Listed in Research Source	Polk's City Directory
1989	US Army Reserves	Polk's City Directory
1993	US Army Reserves	Polk's City Directory
1999	Address Not Listed in Research Source	Polk's City Directory
2005	Army Reserve Recruiting	Polk's City Directory

Adjoining Properties

SURROUNDING

Multiple Addresses
PASCO, WA 99301

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	<u>**E AINSWORTH ST**</u>	Polk's City Directory
	Address not listed in research source (900)	Polk's City Directory
	Address not listed in research source (904)	Polk's City Directory
	Address not listed in research source (1020)	Polk's City Directory
	No addresses 900-1199	Polk's City Directory
	<u>**S MAITLAND AVE**</u>	Polk's City Directory
	Address not listed in research source (1005)	Polk's City Directory
	Residence (1008)	Polk's City Directory

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1972	<u>**E AINSWORTH ST**</u>	Polk's City Directory
	Address not listed in research source (900)	Polk's City Directory
	Address not listed in research source (904)	Polk's City Directory
	Address not listed in research source (1020)	Polk's City Directory
	No addresses 900-1199	Polk's City Directory
	<u>**S MAITLAND AVE**</u>	Polk's City Directory
	Address not listed in research source (1005)	Polk's City Directory
	Vacant (1008)	Polk's City Directory
1977	<u>**E AINSWORTH ST**</u>	Polk's City Directory
	Address not listed in research source (900)	Polk's City Directory
	Address not listed in research source (904)	Polk's City Directory
	Address not listed in research source (1020)	Polk's City Directory
	No addresses 900-1199	Polk's City Directory
	<u>**S MAITLAND AVE**</u>	Polk's City Directory
	Address not listed in research source (1005)	Polk's City Directory
	Residence (1008)	Polk's City Directory
1983	<u>**E AINSWORTH ST**</u>	Polk's City Directory
	Address not listed in research source (900)	Polk's City Directory
	Port Of Pasco Industrial Park (904)	Polk's City Directory
	Address not listed in research source (1020)	Polk's City Directory
	No other addresses 900-1199	Polk's City Directory
	<u>**S MAITLAND AVE**</u>	Polk's City Directory

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Address not listed in research source (1005)	Polk's City Directory
	Vacant (1008)	Polk's City Directory
1989	<u>**E AINSWORTH ST**</u>	Polk's City Directory
	Address not listed in research source (900)	Polk's City Directory
	Port Of Pasco Industrial Park (904)	Polk's City Directory
	M & M Bolt Co (1020)	Polk's City Directory
	No other addresses 900-1199	Polk's City Directory
	<u>**S MAITLAND AVE**</u>	Polk's City Directory
	Address not listed in research source (1005)	Polk's City Directory
	Vacant (1008)	Polk's City Directory
1993	<u>**E AINSWORTH ST**</u>	Polk's City Directory
	Dyna Pak Div (900)	Polk's City Directory
	Mutli-Tenant Industrial Building (904)	Polk's City Directory
	M & M Bolt Co (1020)	Polk's City Directory
	No other addresses 900-1199	Polk's City Directory
	<u>**S MAITLAND AVE**</u>	Polk's City Directory
	Columbia Concrete Pumping (1005)	Polk's City Directory
	Vacant (1008)	Polk's City Directory
1999	<u>**E AINSWORTH ST**</u>	Polk's City Directory
	P C Power Contractors (904)	Polk's City Directory
	M & M Bolt Co (1020)	Polk's City Directory
	No other addresses 900-1199	Polk's City Directory

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	<u>**S MAITLAND AVE**</u>	Polk's City Directory
	Columbia Pumping & Constn (1005)	Polk's City Directory
	Residence (1008)	Polk's City Directory
2005	<u>**E AINSWORTH ST**</u>	Polk's City Directory
	Port Of Pasco (904)	Polk's City Directory
	M & M Bolt Co (1020)	Polk's City Directory
	No other addresses 900-1199	Polk's City Directory
	<u>**S MAITLAND AVE**</u>	Polk's City Directory
	Columbia Concrete Pumping (1005)	Polk's City Directory
	Residence (1008)	Polk's City Directory



EDR® Environmental
Data Resources Inc

The EDR Radius Map with GeoCheck®

**PFC DANIEL L. WAGENAAR USARC
1011 E. AINSWORTH ST
PASCO, WA 99301**

Inquiry Number: 01715536.79r

July 14, 2006

The Standard in Environmental Risk Management Information

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1011 E. AINSWORTH ST
PASCO, WA 99301

COORDINATES

Latitude (North): 46.219500 - 46° 13' 10.2"
Longitude (West): 119.083200 - 119° 4' 59.5"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 339328.6
UTM Y (Meters): 5120327.0
Elevation: 369 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 46119-B1 PASCO, WA
Most Recent Revision: 1992

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
WA DA FRANKLIN 1 WASTE PESTICID 1011 E AINSWORTH PASCO, WA 99301	RCRA-SQG FINDS	WAD988476560

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

FEDERAL RECORDS

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
Delisted NPL..... National Priority List Deletions

EXECUTIVE SUMMARY

NPL RECOVERY	Federal Superfund Liens
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
RCRA-TSDF	Resource Conservation and Recovery Act Information
RCRA-LQG	Resource Conservation and Recovery Act Information
ERNS	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
US BROWNFIELDS	A Listing of Brownfields Sites
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
SSTS	Section 7 Tracking Systems
ICIS	Integrated Compliance Information System
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
RAATS	RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

HSL	Hazardous Sites List
CSCSL NFA	Confirmed & Contaminated Sites - No Further Action
SWTIRE	Solid Waste Tire Facilities
AST	Aboveground Storage Tank Locations
SPILLS	Reported Spills
INST CONTROL	Institutional Control Site List
VCP	Voluntary Cleanup Program Sites
DRYCLEANERS	Drycleaner List
CDL	Clandestine Drug Lab Contaminated Site List
EMI	Washington Emissions Data System
INACTIVE DRYCLEANERS	Inactive Drycleaners

TRIBAL RECORDS

INDIAN RESERV	Indian Reservations
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land
INDIAN UST	Underground Storage Tanks on Indian Land

EDR PROPRIETARY RECORDS

Manufactured Gas Plants	EDR Proprietary Manufactured Gas Plants
EDR Historical Auto Stations	EDR Proprietary Historic Gas Stations
EDR Historical Cleaners	EDR Proprietary Historic Dry Cleaners

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS 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. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

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

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

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

FEDERAL RECORDS

CERCLIS-NFRAP: 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.

A review of the CERC-NFRAP list, as provided by EDR, and dated 02/01/2006 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>SAFETY KLEEN SYSTEMS INC PASCO</i>	<i>814 E AINSWORTH</i>	<i>0 - 1/8 WNW 4</i>		<i>8</i>

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 03/15/2006 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>SAFETY KLEEN SYSTEMS INC PASCO</i>	<i>814 E AINSWORTH</i>	<i>0 - 1/8 WNW 4</i>		<i>8</i>

RCRAInfo: 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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). 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. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. 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.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/09/2006 has revealed that there is 1

EXECUTIVE SUMMARY

RCRA-SQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>SAFETY KLEEN SYSTEMS INC PASCO</i>	<i>814 E AINSWORTH</i>	<i>0 - 1/8 WNW 4</i>		<i>8</i>

STATE AND LOCAL RECORDS

CSCSL: The State Hazardous Waste Sites 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. The data come from the Department of Ecology's Confirmed & Suspected Contaminated Sites List.

A review of the CSCSL list, as provided by EDR, and dated 05/11/2006 has revealed that there are 2 CSCSL sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
BNRR PASCO RAILYARD	OREGON / E A ST	1/2 - 1 NNE	11	18
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
PASCO BULK FUEL TERMINAL SITE	AINSWORTH / W 9TH	1/2 - 1 WNW	12	19

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

A review of the SWF/LF list, as provided by EDR, and dated 10/01/2004 has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
TOMMY'S AUTO WRECKING	904 S. OREGON	1/4 - 1/2 ENE	9	16

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

A review of the LUST list, as provided by EDR, and dated 03/08/2006 has revealed that there are 4 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>WONDRACK DISTRIBUTING, INC.</i>	<i>919 E AINSWORTH</i>	<i>0 - 1/8 WNW A2</i>		<i>6</i>
<i>PASCO PUBLIC WORKS MAINT & OP</i>	<i>1025 SOUTH GREY STREET</i>	<i>1/4 - 1/2 NW</i>	<i>8</i>	<i>15</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
PORT OF PASCO - BIG PASCO	E AINSWORTH / A AVE	1/8 - 1/4 ESE	B6	14
<i>WATER WORLD MARINA INC.</i>	<i>1315 SO. 4TH AVE</i>	<i>1/4 - 1/2 W</i>	<i>10</i>	<i>17</i>

EXECUTIVE SUMMARY

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Ecology's Statewide UST Site/Tank Report.

A review of the UST list, as provided by EDR, and dated 04/27/2006 has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WONDRACK DISTRIBUTING, INC.	919 E AINSWORTH	0 - 1/8 WNW A2		6
PORT OF PASCO	NEAR BUILDING T-209	0 - 1/8 WNW A3		7
BASIN DISPOSAL INC	1203 S GREY	1/8 - 1/4 WNW 7		14

MANIFEST: Hazardous waste manifest information.

A review of the MANIFEST list, as provided by EDR, and dated 12/31/2004 has revealed that there is 1 MANIFEST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SAFETY KLEEN SYSTEMS INC PASCO	814 E AINSWORTH	0 - 1/8 WNW 4		8

ICR: These are remedial action reports Ecology has received from either the owner or operator of the site. These actions have been conducted without department oversight or approval and are not under an order or decree.

A review of the ICR list, as provided by EDR, and dated 12/01/2002 has revealed that there is 1 ICR site within approximately 0.5 miles of the target property.

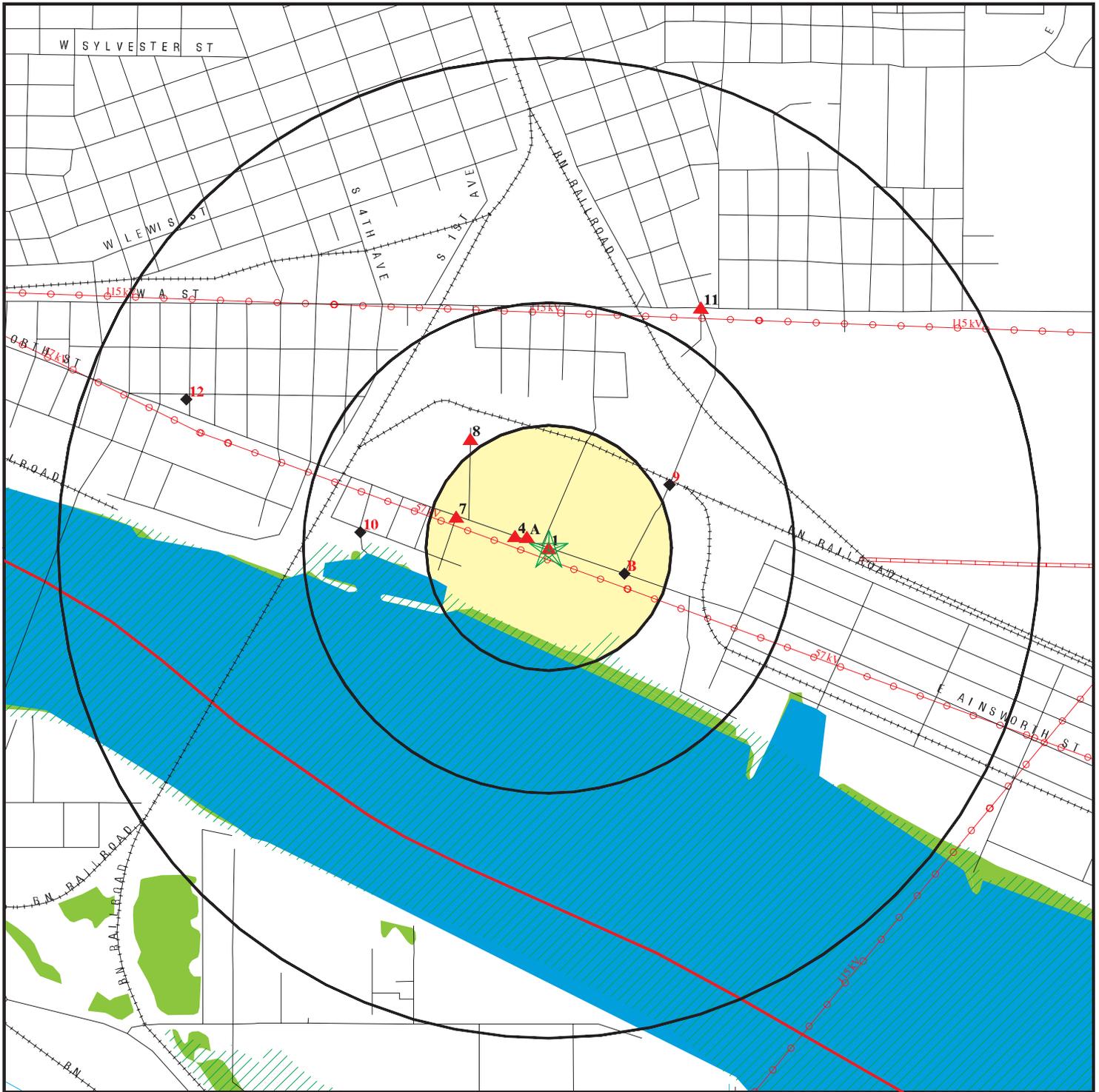
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WONDRACK DISTRIBUTING, INC.	E. AINSWORTH / OREGON	1/8 - 1/4 ESE	B5	14

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

<u>Site Name</u>	<u>Database(s)</u>
PASCO PORT	RCRA-SQG, FINDS, FTTS
AIR LIQUIDE AMERICA KENNEWICK	RCRA-SQG, CSCSL, FINDS
US ARMY RESERVE FACILITY	CSCSL
BONNEVILLE POWER ADMIN SI	CSCSL
BONNEVILLE POWER ADMIN IHD PASCO	CSCSL
SMITH CANYON HAZ WASTE SITE	CSCSL, FINDS
CENEX TRANSPORTATION PASCO TERMINAL	RCRA-SQG, CSCSL, FINDS, VCP, MANIFEST
SHOPPING SPOT 057	CSCSL, FINDS, LUST, VCP
ALLEGHENY INDUSTRIAL ELEC	RCRA-SQG, FINDS, CERC-NFRAP, CSCSL NFA
BIG PASCO INDUSTRIAL PARK	RCRA-SQG, FINDS, CERC-NFRAP
BNSF RAILROAD PCS FACILITY	SWF/LF
PASCO BULK FUEL TERMINAL SITE	FINDS, INST CONTROL
FARGHER LAKE GROCERY	LUST, UST, ICR
PORT OF PASCO - BIG PASCO	UST
RUST ENGINEERING CO	RCRA-SQG, FINDS
WA DOT SNAKE RIVER BRG 12512N	RCRA-SQG
MATLACK INC PASCO TANK FARM RD	RCRA-SQG, FINDS
US DOC USNMFS PASCO FIELD STATION	RCRA-SQG, FINDS, MANIFEST
SAFETY KLEEN SYSTEMS 904 E AINSWORTH	RCRA-SQG, FINDS, MANIFEST
EDS DISPOSAL INC	RCRA-SQG, FINDS
C & L CROP CARE	RCRA-SQG, FINDS
CITY OF PASCO PUBLIC WORKS - WASTEWATER TREATMENT	ICR
NORTHWEST PIPELINE - BURBANK METER STATION	ICR
OIL REFINING COMPANY	ICR

OVERVIEW MAP - 01715536.79r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- National Wetland Inventory

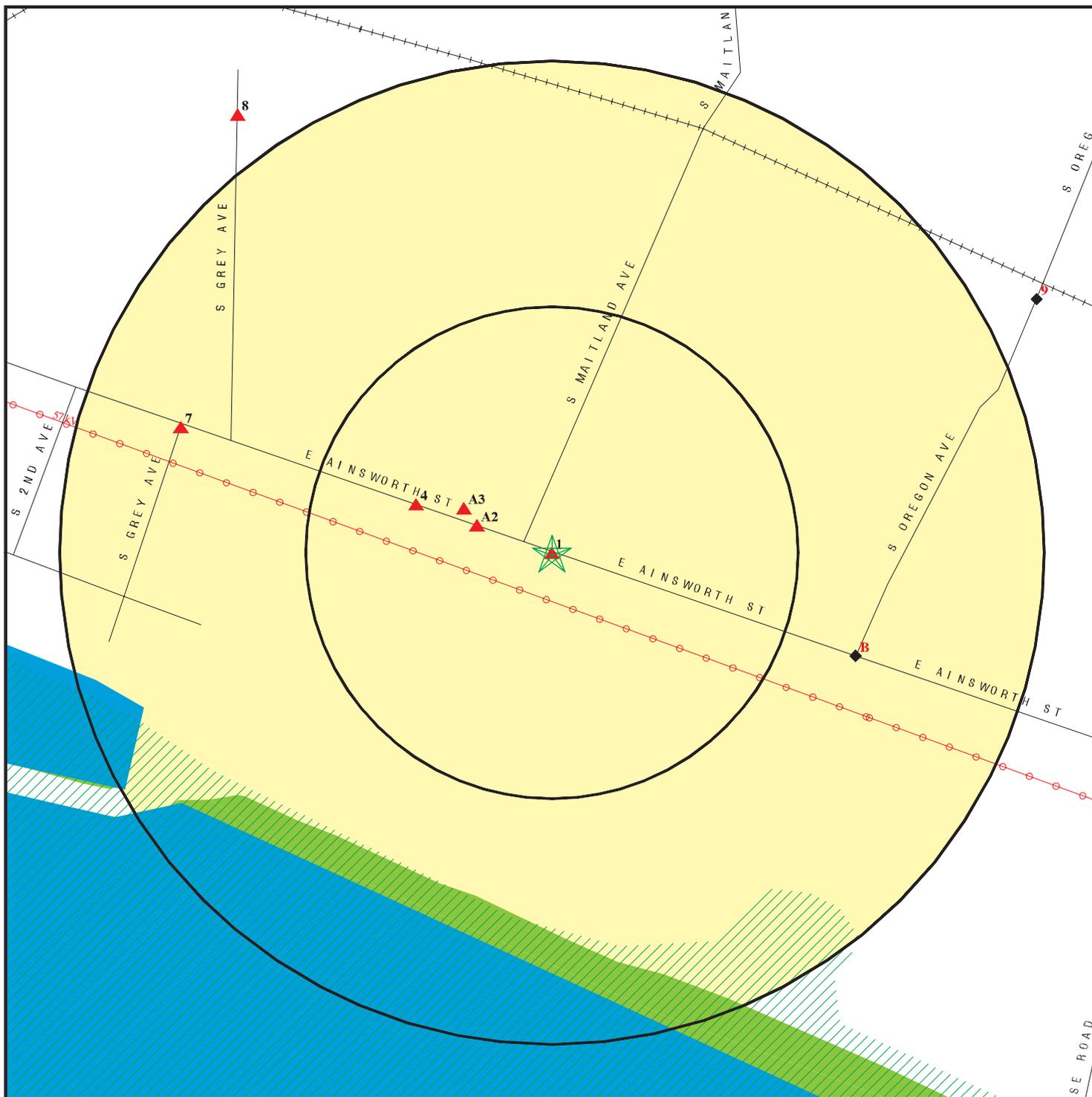


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: PFC DANIEL L. WAGENAAR USARC
 ADDRESS: 1011 E. AINSWORTH ST
 PASCO WA 99301
 LAT/LONG: 46.2195 / 119.0832

CLIENT: FMSM Engineers
 CONTACT: Robert Newman
 INQUIRY #: 01715536.79r
 DATE: July 14, 2006

DETAIL MAP - 01715536.79r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- Sensitive Receptors
- ☒ National Priority List Sites
- ☒ Landfill Sites
- ☒ Dept. Defense Sites

- ▨ Indian Reservations BIA
 - ⚡ Power transmission lines
 - ⚡ Oil & Gas pipelines
 - ▨ 100-year flood zone
 - ▨ 500-year flood zone
 - National Wetland Inventory
- 0 1/16 1/8 1/4 Miles
- N

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: PFC DANIEL L. WAGENAAR USARC
 ADDRESS: 1011 E. AINSWORTH ST
 PASCO WA 99301
 LAT/LONG: 46.2195 / 119.0832

CLIENT: FMSM Engineers
 CONTACT: Robert Newman
 INQUIRY #: 01715536.79r
 DATE: July 14, 2006

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>FEDERAL RECORDS</u>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL RECOVERY		TP	NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	1	0	0	NR	NR	1
CORRACTS		1.000	1	0	0	0	NR	1
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.	X	0.250	1	0	NR	NR	NR	1
ERNS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
<u>STATE AND LOCAL RECORDS</u>								
CSCSL		1.000	0	0	0	2	NR	2
HSL		1.000	0	0	0	0	NR	0
CSCSL NFA		0.500	0	0	0	NR	NR	0
State Landfill		0.500	0	0	1	NR	NR	1
SWTIRE		0.500	0	0	0	NR	NR	0
LUST		0.500	1	1	2	NR	NR	4
UST		0.250	2	1	NR	NR	NR	3
AST		0.250	0	0	NR	NR	NR	0
MANIFEST		0.250	1	0	NR	NR	NR	1
SPILLS		TP	NR	NR	NR	NR	NR	0
INST CONTROL		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
ICR		0.500	0	1	0	NR	NR	1
DRYCLEANERS		0.250	0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CDL		TP	NR	NR	NR	NR	NR	0
WA Emissions		TP	NR	NR	NR	NR	NR	0
INACTIVE DRYCLEANERS		0.250	0	0	NR	NR	NR	0
<u>TRIBAL RECORDS</u>								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
<u>EDR PROPRIETARY RECORDS</u>								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0
EDR Historical Auto Stations		TP	NR	NR	NR	NR	NR	0
EDR Historical Cleaners		TP	NR	NR	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

1 **WA DA FRANKLIN 1 WASTE PESTICID**
Target **1011 E AINSWORTH**
Property **PASCO, WA 99301**

RCRA-SQG **1000456131**
FINDS **WAD988476560**

Actual:
369 ft.

RCRAInfo:
 Owner: WA DA
 EPA ID: WAD988476560

 Contact: LEE FAULCONER
 (360) 753-5064

 Classification: Small Quantity Generator
 TSDF Activities: Not reported

 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:
 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.

A2
WNW
< 1/8
214 ft.

WONDRACK DISTRIBUTING, INC.
919 E AINSWORTH
PASCO, WA 99301

LUST **U000596330**
UST **N/A**

Site 1 of 2 in cluster A

Relative:
Higher

Actual:
370 ft.

LUST:
 Facility ID: 12545
 Facility Status: Cleanup Started
 Release ID: 472169
 Release Notification Date: 10/7/1998 00:00:00
 Release Status Date: 10/7/1998 00:00:00
 Alternate Name: Not reported
 Lat/Lon: 46.21912 / -119.08027
 Affected Media: Soil
 FS ID: 58961816
 Site Response Code Unit: EA

 Facility ID: 12545
 Facility Status: Reported Cleaned Up
 Release ID: 472169
 Release Notification Date: 10/7/1998 00:00:00
 Release Status Date: 2/17/2006 00:00:00
 Alternate Name: Not reported
 Lat/Lon: 46.21912 / -119.08027
 Affected Media: Soil
 FS ID: 58961816
 Site Response Code Unit: EA

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WONDRACK DISTRIBUTING, INC. (Continued)

Database(s)
EPA ID Number

EDR ID Number
EPA ID Number

U000596330

UST:

Facility ID: 58961816
Site ID: 12545
Install Date: 7/15/1985 00:00:00
Capacity: 5,000 to 9,999 Gallons
Status: Operational
Tank Name: 2
Substance: Unleaded Gasoline
Compartment #: 1
Tank ID: 31650
Comartment ID: 32105
Decimal Latitude: 46.21912
Decimal Longitude: -119
Ecology Region: EA

Facility ID: 58961816
Site ID: 12545
Install Date: 7/15/1985 00:00:00
Capacity: 5,000 to 9,999 Gallons
Status: Operational
Tank Name: 3
Substance: Diesel
Compartment #: 1
Tank ID: 31869
Comartment ID: 32327
Decimal Latitude: 46.21912
Decimal Longitude: -119
Ecology Region: EA

Facility ID: 58961816
Site ID: 12545
Install Date: 7/15/1985 00:00:00
Capacity: 5,000 to 9,999 Gallons
Status: Operational
Tank Name: 1
Substance: Leaded Gasoline
Compartment #: 1
Tank ID: 31934
Comartment ID: 32394
Decimal Latitude: 46.21912
Decimal Longitude: -119
Ecology Region: EA

A3
WNW
< 1/8
264 ft.

Relative:
Higher

Actual:
371 ft.

PORT OF PASCO
NEAR BUILDING T-209
PASCO, WA 99301

Site 2 of 2 in cluster A

UST U001778093
N/A

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT OF PASCO (Continued)

U001778093

UST:

Facility ID: 39582757
 Site ID: 102132
 Install Date: 12/31/1964 00:00:00
 Capacity: 111 TO 1,100 Gallons
 Status: Removed
 Tank Name: 2
 Substance: Leaded Gasoline
 Compartment #: 1
 Tank ID: 43914
 Comartment ID: 44531
 Decimal Latitude: 46.27758
 Decimal Longitude: -119
 Ecology Region: EA

Facility ID: 39582757
 Site ID: 102132
 Install Date: 12/31/1964 00:00:00
 Capacity: 111 TO 1,100 Gallons
 Status: Removed
 Tank Name: 1
 Substance: Leaded Gasoline
 Compartment #: 1
 Tank ID: 43982
 Comartment ID: 44599
 Decimal Latitude: 46.27758
 Decimal Longitude: -119
 Ecology Region: EA

Facility ID: 39582757
 Site ID: 102132
 Install Date: 12/31/1964 00:00:00
 Capacity: 5,000 to 9,999 Gallons
 Status: Removed
 Tank Name: 3
 Substance: Used Oil/Waste Oil
 Compartment #: 1
 Tank ID: 44052
 Comartment ID: 44669
 Decimal Latitude: 46.27758
 Decimal Longitude: -119
 Ecology Region: EA

4
WNW
< 1/8
387 ft.

SAFETY KLEEN SYSTEMS INC PASCO
814 E AINSWORTH
PASCO, WA 99301

RCRA-SQG 1000224451
FINDS WAD980978746
CORRACTS
CERC-NFRAP
MANIFEST

Relative:
Higher

CERCLIS-NFRAP Classification Data:
 Federal Facility: Not a Federal Facility
 Non NPL Code: NFRAP
 NPL Status: Not on the NPL

Actual:
371 ft.

CERCLIS-NFRAP Assessment History:
 Assessment: DISCOVERY
 Assessment: PRELIMINARY ASSESSMENT
 Assessment: ARCHIVE SITE

Completed: 09/02/1992
 Completed: 09/04/1992
 Completed: 09/04/1992

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

SAFETY KLEEN SYSTEMS INC PASCO (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000224451

CORRACTS Data:

EPA Id: WAD980978746
Region: 10
Area Name: ENTIRE FACILITY
Actual Date: 08/27/1992
Corrective Action: CA225NR - Stabilization Measures Evaluation, This facility is , not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative considerations
2002 NAICS Title: Other Commercial and Industrial Machinery and Equipment Rental and Leasing
42272
All Other Business Support Services

EPA Id: WAD980978746
Region: 10
Area Name: ENTIRE FACILITY
Actual Date: 09/19/1991
Corrective Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority
2002 NAICS Title: Other Commercial and Industrial Machinery and Equipment Rental and Leasing
42272
All Other Business Support Services

EPA Id: WAD980978746
Region: 10
Area Name: ENTIRE FACILITY
Actual Date: 12/15/1992
Corrective Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
2002 NAICS Title: Other Commercial and Industrial Machinery and Equipment Rental and Leasing
42272
All Other Business Support Services

EPA Id: WAD980978746
Region: 10
Area Name: ENTIRE FACILITY
Actual Date: 12/30/1992
Corrective Action: CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary
2002 NAICS Title: Other Commercial and Industrial Machinery and Equipment Rental and Leasing
42272
All Other Business Support Services

EPA Id: WAD980978746
Region: 10
Area Name: ENTIRE FACILITY
Actual Date: 12/31/1992
Corrective Action: CA999NF - Corrective Action Process Terminated, No Further Action
2002 NAICS Title: Other Commercial and Industrial Machinery and Equipment Rental and Leasing
42272
All Other Business Support Services

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

SAFETY KLEEN SYSTEMS INC PASCO (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000224451

RCRAInfo Corrective Action Summary:

Event: Corrective Action Process Terminated, No Further Action
Event Date: 12/31/1992

Event: RFA Determination Of Need For An RFI, RFI is Not Necessary;
Event Date: 12/30/1992

Event: CA Prioritization, Facility or area was assigned a low corrective action priority.
Event Date: 12/15/1992

Event: Stabilization Measures Evaluation, This facility is not amenable to stabilization activity at the present time for reasons other than 1) it appears to be technically infeasible or inappropriate (NF) or 2) there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other administrative considerations.
Event Date: 08/27/1992

Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.
Event Date: 09/19/1991

RCRAInfo:

Owner: SAFETY KLEEN CORP
(847)697-8460
EPA ID: WAD980978746
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: -240(6)(j)
Area of Violation: GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined: 09/12/2001
Actual Date Achieved Compliance: 09/13/2001
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/30/2001
Penalty Type: Not reported

Regulation Violated: -200(2)(a)
Area of Violation: GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined: 09/12/2001
Actual Date Achieved Compliance: 09/19/2001
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/30/2001
Penalty Type: Not reported

Regulation Violated: -016
Area of Violation: GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined: 09/12/2001
Actual Date Achieved Compliance: Not reported
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/30/2001
Penalty Type: Not reported

Regulation Violated: -950(3)

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

SAFETY KLEEN SYSTEMS INC PASCO (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000224451

Area of Violation:	GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined:	09/12/2001
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	10/30/2001
Penalty Type:	Not reported
Regulation Violated:	-395 (4)
Area of Violation:	TSD-OTHER REQUIREMENTS
Date Violation Determined:	04/30/1992
Actual Date Achieved Compliance:	10/27/1992
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	04/30/1992
Penalty Type:	Not reported
Regulation Violated:	-250 (1)
Area of Violation:	Transporter-manifest/record keeping requirements
Date Violation Determined:	04/30/1992
Actual Date Achieved Compliance:	10/27/1992
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	04/30/1992
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
Date Violation Determined:	01/18/1990
Actual Date Achieved Compliance:	05/21/1990
Regulation Violated:	Not reported
Area of Violation:	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS
Date Violation Determined:	01/18/1990
Actual Date Achieved Compliance:	05/21/1990
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	01/18/1990
Actual Date Achieved Compliance:	05/21/1990
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	01/18/1990
Actual Date Achieved Compliance:	05/21/1990
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	03/09/1990
Penalty Type:	Not reported

There are 10 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	20010913
	GENERATOR-GENERAL REQUIREMENTS	20010919
	GENERATOR-GENERAL REQUIREMENTS	
	GENERATOR-GENERAL REQUIREMENTS	
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS	19921027
	Transporter-manifest/record keeping requirements	19921027
Compliance Evaluation Inspection	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19900521
	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS	19900521
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19900521

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

SAFETY KLEEN SYSTEMS INC PASCO (Continued)

EDR ID Number
 EPA ID Number

Database(s)

TSD-OTHER REQUIREMENTS (OVERSIGHT)

1000224451
 19900521

FINDS:

Other Pertinent Environmental Activity Identified at Site:

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

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.

TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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

WA MANIFEST:

Facility Site ID Number:	87313749
Permit by Rule:	False
Treatment by Generator:	False
Mixed radioactive waste:	False
Importer of hazardous waste:	False
Immediate recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
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:	WAD980978746
Facility Address 2:	Not reported
TAX REG NBR:	600010774
NAICS CD:	532490
BUSINESS TYPE:	equipment leasing HW tran
MAIL NAME:	Safety Kleen Systems Inc Pasco
MAIL ADDR LINE1:	814 E Ainsworth
MAIL CITY,ST,ZIP:	PASCO, WA 99301
MAIL COUNTRY:	UNITED STATES
LEGAL ORG NAME:	Safety Kleen Systems Inc

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

SAFETY KLEEN SYSTEMS INC PASCO (Continued)

1000224451

LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 5400 LEGACY DRIVE
LEGAL ADDR LINE2: CLUSTER 2, BLDG 3
LEGAL CITY,ST,ZIP: PLANO, TX 75024
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: 972-265-2000
LEGAL EFFECTIVE DATE: 07/01/85
LAND ORG NAME: Port of Pasco
LAND ORG TYPE: County
LAND PERSON NAME: Not reported
LAND ADDR LINE1: PO Box 769
LAND CITY,ST,ZIP: Pasco, WA 99301
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: 509-547-3378
OPERATOR ORG NAME: Safety Kleen Systems Inc
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 814 East Ainsworth
OPERATOR CITY,ST,ZIP: Pasco, WA 99301
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (509)547-8771
OPERATOR EFFECTIVE DATE: / /
SITE CONTACT NAME: Mike Kendall
SITE CONTACT ADDR LINE1: 814 East Ainsworth
SITE CONTACT ZIP: Pasco, WA 99301
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (509)547-8771
SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: ben Smith
FORM CONTACT ADDR LINE1: 1502 E. Villa St
FORM CONTACT ADDR LINE2: 2nd Floor
FORM CONTACT CITY,ST,ZIP: ELGIN, IL 60120
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (847)468-6722
FORM CONTACT EMAIL: ben.smith@safety-kleen.com
GEN STATUS CD: SQG
MONTHLY GENERATION: False
BATCH GENERATION: True
ONE TIME GENERATION: False
TRANSPORTS OWN WASTE: True
TRANSPORTS OTHRS WASTE: True
RECYCLER ONSITE: False
TRANSFER FACILITY: True
OTHER EXEMPTION: Not reported
UW BATTERY GEN: False
USED OIL TRANSPORTER: True
USED OIL TRANSFER FACILITY: True
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

B5
ESE
1/8-1/4
860 ft.

WONDRACK DISTRIBUTING, INC.
E. AINSWORTH / OREGON AVE.
PASCO, WA 99301

ICR S105454211
N/A

Site 1 of 2 in cluster B

Relative:
Lower

WA ICR:

Actual:
362 ft.

Date Ecology Received Report: 12/30/1998
 Contaminants Found at Site: Petroleum products
 Media Contaminated: Soil
 Cause of Contamination: Tank
 Region: Eastern
 Type of Report Ecology Received: Interim cleanup report
 Site Register Issue: 98-13
 County Code: 11.00000
 Contact: Not reported
 Report Title: Not reported

B6
ESE
1/8-1/4
860 ft.

PORT OF PASCO - BIG PASCO
E AINSWORTH / A AVE
PASCO, WA 99301

LUST U001125849
N/A

Site 2 of 2 in cluster B

Relative:
Lower

LUST:

Actual:
362 ft.

Facility ID: 9274
 Facility Status: Cleanup Started
 Release ID: 5083
 Release Notification Date: 11/19/1993 00:00:00
 Release Status Date: 8/24/1993 00:00:00
 Alternate Name: PORT OF PASCO - BIG PASCO
 Lat/Lon: 46.2177 / -119.074967
 Affected Media: Soil
 FS ID: 19223332
 Site Response Code Unit: EA

Facility ID: 9274
 Facility Status: Reported Cleaned Up
 Release ID: 5083
 Release Notification Date: 11/19/1993 00:00:00
 Release Status Date: 11/19/1993 00:00:00
 Alternate Name: PORT OF PASCO - BIG PASCO
 Lat/Lon: 46.2177 / -119.074967
 Affected Media: Soil
 FS ID: 19223332
 Site Response Code Unit: EA

7
WNW
1/8-1/4
1051 ft.

BASIN DISPOSAL INC
1203 S GREY
PASCO, WA 99301

UST U001121836
N/A

Relative:
Higher

Actual:
370 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BASIN DISPOSAL INC (Continued)

U001121836

UST:

Facility ID: 15374719
 Site ID: 68
 Install Date: 12/31/1964 00:00:00
 Capacity: Not reported
 Status: Removed
 Tank Name: #1
 Substance: Not reported
 Compartment #: 1
 Tank ID: 36089
 Comartment ID: 36602
 Decimal Latitude: 46.22025
 Decimal Longitude: -119
 Ecology Region: EA

Facility ID: 15374719
 Site ID: 68
 Install Date: 12/31/1964 00:00:00
 Capacity: Not reported
 Status: Removed
 Tank Name: #2
 Substance: Leaded Gasoline
 Compartment #: 1
 Tank ID: 36164
 Comartment ID: 36677
 Decimal Latitude: 46.22025
 Decimal Longitude: -119
 Ecology Region: EA

**8
 NW
 1/4-1/2
 1447 ft.**

**PASCO PUBLIC WORKS MAINT & OP FACILITY
 1025 SOUTH GREY STREET
 PASCO, WA 99301**

**LUST U003025713
 UST N/A**

**Relative:
 Higher**

LUST:

Facility ID: 11890
 Facility Status: Cleanup Started
 Release ID: 4411
 Release Notification Date: 5/24/1991 00:00:00
 Release Status Date: 5/24/1991 00:00:00
 Alternate Name: PASCO MAINTENANCE SHOP
 Lat/Lon: 46.2226 / -119.08659
 Affected Media: Soil
 FS ID: 73564368
 Site Response Code Unit: EA

**Actual:
 376 ft.**

Facility ID: 11890
 Facility Status: Reported Cleaned Up
 Release ID: 4411
 Release Notification Date: 5/24/1991 00:00:00
 Release Status Date: 5/22/2002 00:00:00
 Alternate Name: PASCO MAINTENANCE SHOP
 Lat/Lon: 46.2226 / -119.08659
 Affected Media: Soil
 FS ID: 73564368
 Site Response Code Unit: EA

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PASCO PUBLIC WORKS MAINT & OP FACILITY (Continued)

U003025713

UST:

Facility ID: 73564368
 Site ID: 11890
 Install Date: 12/31/1964 00:00:00
 Capacity: Not reported
 Status: Removed
 Tank Name: 1-OLD GAS
 Substance: Not reported
 Compartment #: 1
 Tank ID: 27952
 Comartment ID: 28327
 Decimal Latitude: 46.22260
 Decimal Longitude: -119
 Ecology Region: EA

Facility ID: 73564368
 Site ID: 11890
 Install Date: 12/31/1964 00:00:00
 Capacity: 111 TO 1,100 Gallons
 Status: Removed
 Tank Name: 2-USED OIL
 Substance: Used Oil/Waste Oil
 Compartment #: 1
 Tank ID: 5914
 Comartment ID: 6022
 Decimal Latitude: 46.22260
 Decimal Longitude: -119
 Ecology Region: EA

9
ENE
1/4-1/2
1467 ft.

TOMMY'S AUTO WRECKING
904 S. OREGON
PASCO, WA 99301

SWF/LF S106031622
N/A

Relative:
Lower

LF:

Actual:
363 ft.

Facility ID: EFTA
 Contact: Leonard Moore
 Name Change: False
 Ownership: Private
 Type: Recycling Facility
 Company: Tommy's Auto Wrecking
 Contact Title: Not reported
 Facility Phone: Not reported
 Facility Fax: Not reported
 Class Code: T
 Class: Intermediate
 Class Type: False
 Sec/Twn/Rng: Not reported
 Class Comment: Not reported
 Region: STATE
 Status: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s) EDR ID Number
 EPA ID Number

10 **WATER WORLD MARINA INC.**
West **1315 SO. 4TH AVE**
1/4-1/2 **PASCO, WA 99301**
2032 ft.

LUST **U001122781**
UST **N/A**

Relative:
Lower

LUST:

Actual:
364 ft.

Facility ID: 2523
 Facility Status: Cleanup Started
 Release ID: 5233
 Release Notification Date: 5/19/1994 00:00:00
 Release Status Date: 5/19/1994 00:00:00
 Alternate Name: Not reported
 Lat/Lon: 46.21936 / -119.09136
 Affected Media: Soil
 FS ID: 10732579
 Site Response Code Unit: EA

Facility ID: 2523
 Facility Status: Reported Cleaned Up
 Release ID: 5233
 Release Notification Date: 5/19/1994 00:00:00
 Release Status Date: 8/29/2000 00:00:00
 Alternate Name: Not reported
 Lat/Lon: 46.21936 / -119.09136
 Affected Media: Soil
 FS ID: 10732579
 Site Response Code Unit: EA

UST:

Facility ID: 10732579
 Site ID: 2523
 Install Date: 12/31/1964 00:00:00
 Capacity: Not reported
 Status: Removed
 Tank Name: 2
 Substance: Leaded Gasoline
 Compartment #: 1
 Tank ID: 2859
 Comartment ID: 2908
 Decimal Latitude: 46.21936
 Decimal Longitude: -119
 Ecology Region: EA

Facility ID: 10732579
 Site ID: 2523
 Install Date: 12/31/1964 00:00:00
 Capacity: Not reported
 Status: Removed
 Tank Name: 1
 Substance: Leaded Gasoline
 Compartment #: 1
 Tank ID: 2749
 Comartment ID: 2798
 Decimal Latitude: 46.21936
 Decimal Longitude: -119
 Ecology Region: EA

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WATER WORLD MARINA INC. (Continued)

U001122781

Facility ID: 10732579
 Site ID: 2523
 Install Date: 12/31/1964 00:00:00
 Capacity: Not reported
 Status: Removed
 Tank Name: 3
 Substance: Used Oil/Waste Oil
 Compartment #: 1
 Tank ID: 2715
 Comartment ID: 2764
 Decimal Latitude: 46.21936
 Decimal Longitude: -119
 Ecology Region: EA

11
 NNE
 1/2-1
 3063 ft.

**BNRR PASCO RAILYARD
 OREGON / E A ST
 PASCO, WA 99301**

**CSCSL S102258012
 N/A**

**Relative:
 Higher**

SHWS:

**Actual:
 380 ft.**

Facility ID: 591
 MTBE Code: Not reported
 Prog plan code : Not reported
 UXO Code : Not reported
 Lat/Long : 46.22692 / -119.07677
 Responsible Unit: Eastern Region
 Ecology Site Status relative to the MTCA cleanup process:
 Independent Remedial Action
 Independent Site Status - those sites undergoing an independent cleanup:
 Independent Site Assessment of Interim Remedial Action Report received
 WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):
 Affected Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has
 been confirmed by laboratory analysis (or field determination in the case of
 petroleum contamination)
 Affected Media : Soil
 Arsenic Code: 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
 Pesticides: Not reported
 Petroleum Products: Confirmed above MTCA cleanup levels
 Phenolic Compounds: Not reported
 Non-Halogenated Solvents: Not reported
 Dioxin: Not reported
 Polynuclear Aromatic Hydrocarbons (PAH): Not reported
 Reactive Wastes: Not reported
 Corrosive Wastes: Not reported
 Radioactive Wastes: Not reported
 Asbestos: Not reported
 Conventional Contaminants, Organic: Not reported
 Conventional Contaminants, Inorganic: Not reported
 Lat/Long : 46° 13' 36" / 119° 4' 36"
 Media Id : 1004
 Media Type Description : Confirmed
 Media Status Description : Soil
 Tributyl Tin Contaminant Group : Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BNRR PASCO RAILYARD (Continued)

S102258012

Bioassay/benthic Failures Contam group :	Not reported
Wood Debris Contaminant Group :	Not reported
Other Deleterious Substance Group :	Not reported
Facility ID:	591
MTBE Code:	Not reported
Prog plan code :	Not reported
UXO Code :	Not reported
Lat/Long :	46.22692 / -119.07677
Responsible Unit:	Eastern Region
Ecology Site Status relative to the MTCA cleanup process:	Independent Remedial Action
Independent Site Status - those sites undergoing an independent cleanup:	Independent Site Assessment of Interim Remedial Action Report received
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):	
Affected Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)	
Affected Media :	Ground Water
Arsenic Code:	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
Pesticides:	Not reported
Petroleum Products:	Confirmed above MTCA cleanup levels
Phenolic Compounds:	Not reported
Non-Halogenated Solvents:	Not reported
Dioxin:	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Not reported
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported
Lat/Long :	46° 13' 36" / 119° 4' 36"
Media Id :	1005
Media Type Description :	Confirmed
Media Status Description :	Groundwater
Tibutyl Tin Contaminant Group :	Not reported
Bioassay/benthic Failures Contam group :	Not reported
Wood Debris Contaminant Group :	Not reported
Other Deleterious Substance Group :	Not reported

12
 WNW
 1/2-1
 4216 ft.

**PASCO BULK FUEL TERMINAL SITE
 AINSWORTH / W 9TH
 PASCO, WA 99301**

**CSCSL S102258273
 N/A**

**Relative:
 Lower**

SHWS:
 Facility ID: 579
 MTBE Code: Not reported
 Prog plan code : 2
 UXO Code : Not reported
 Lat/Long : 46.22350999999997 / -119.09912
 Responsible Unit: Eastern Region
 Ecology Site Status relative to the MTCA cleanup process:
 Remedial Action in progress

**Actual:
 368 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PASCO BULK FUEL TERMINAL SITE (Continued)

S102258273

Independent Site Status - those sites undergoing an independent cleanup:
 Not reported

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):
 Affected Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Affected Media : Ground Water
 Arsenic Code: Not reported

Base/Neutral/Acid Organics:	Suspected to be present
Halogenated Organic Compounds:	Suspected to be present
EPA Priority Pollutants - Metals and Cyanide:	Confirmed above MTCA cleanup levels
Metals - Other non-priority pollutant medals:	Not reported
Polychlorinated biPhenyls (PCBs):	Not reported
Pesticides:	Not reported
Petroleum Products:	Confirmed above MTCA cleanup levels
Phenolic Compounds:	Not reported
Non-Halogenated Solvents:	Confirmed above MTCA cleanup levels
Dioxin:	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Suspected to be present
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported

Lat/Long : 46° 13' 24" / 119° 5' 56"

Media Id :	988
Media Type Description :	Confirmed
Media Status Description :	Groundwater
Tibutyl Tin Contaminant Group :	Not reported
Bioassay/benthic Failures Contam group :	Not reported
Wood Debris Contaminant Group :	Not reported
Other Deleterious Substance Group :	Not reported

Facility ID: 579
 MTBE Code: Not reported
 Prog plan code : 2
 UXO Code : Not reported
 Lat/Long : 46.223509999999997 / -119.09912
 Responsible Unit: Eastern Region
 Ecology Site Status relative to the MTCA cleanup process:
 Remedial Action in progress

Independent Site Status - those sites undergoing an independent cleanup:
 Not reported

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):
 Affected Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Affected Media : Surface Water
 Arsenic Code: Not reported

Base/Neutral/Acid Organics:	Suspected to be present
Halogenated Organic Compounds:	Suspected to be present
EPA Priority Pollutants - Metals and Cyanide:	Suspected to be present
Metals - Other non-priority pollutant medals:	Not reported
Polychlorinated biPhenyls (PCBs):	Not reported
Pesticides:	Not reported
Petroleum Products:	Confirmed above MTCA cleanup levels

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PASCO BULK FUEL TERMINAL SITE (Continued)

S102258273

Phenolic Compounds:	Not reported
Non-Halogenated Solvents:	Not reported
Dioxin:	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Suspected to be present
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported
Lat/Long :	46° 13' 24" / 119° 5' 56"
Media Id :	989
Media Type Description :	Confirmed
Media Status Description :	Surface Water
Tibutyl Tin Contaminant Group :	Not reported
Bioassay/benthic Failures Contam group :	Not reported
Wood Debris Contaminant Group :	Not reported
Other Deleterious Substance Group :	Not reported

Facility ID: 579
 MTBE Code: Not reported
 Prog plan code : 2
 UXO Code : Not reported
 Lat/Long : 46.22350999999997 / -119.09912
 Responsible Unit: Eastern Region
 Ecology Site Status relative to the MTCA cleanup process:
 Remedial Action in progress
 Independent Site Status - those sites undergoing an independent cleanup:
 Not reported

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):
 Affected Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Affected Media :	Soil
Arsenic Code:	Not reported
Base/Neutral/Acid Organics:	Suspected to be present
Halogenated Organic Compounds:	Suspected to be present
EPA Priority Pollutants - Metals and Cyanide:	Confirmed above MTCA cleanup levels
Metals - Other non-priority pollutant medals:	Not reported
Polychlorinated biPhenyls (PCBs):	Suspected to be present
Pesticides:	Suspected to be present
Petroleum Products:	Confirmed above MTCA cleanup levels
Phenolic Compounds:	Not reported
Non-Halogenated Solvents:	Confirmed above MTCA cleanup levels
Dioxin:	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Suspected to be present
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported
Lat/Long :	46° 13' 24" / 119° 5' 56"
Media Id :	990
Media Type Description :	Confirmed
Media Status Description :	Soil
Tibutyl Tin Contaminant Group :	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

PASCO BULK FUEL TERMINAL SITE (Continued)

Database(s)
EDR ID Number
EPA ID Number

S102258273

Bioassay/benthic Failures Contam group : Not reported
Wood Debris Contaminant Group : Not reported
Other Deleterious Substance Group : Not reported

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
KENNEWICK	1005445144	AIR LIQUIDE AMERICA KENNEWICK	231808 E HWY 397	99337	RCRA-SQG, CSCSL, FINDS
PASCO	1000130316	RUST ENGINEERING CO	HWY 12	99301	RCRA-SQG, FINDS
PASCO	1000202448	ALLEGHENY INDUSTRIAL ELEC	HWY 12	99301	RCRA-SQG, FINDS, CERC-NFRAP, CSCSL NFA
PASCO	1007265293	WA DOT SNAKE RIVER BRG 12512N	SR 12 MP 294.51 TO 294.85	99301	RCRA-SQG
PASCO	1000275899	MATLACK INC PASCO TANK FARM RD	HWY 395 & TANK FARM RD	99301	RCRA-SQG, FINDS
PASCO	1000697150	US DOC USNMFS PASCO FIELD STATION	AINSWORTH AVENUE	99301	RCRA-SQG, FINDS, MANIFEST
PASCO	1001490508	PASCO PORT	904 E AINSWORTH PORT OF PASCO	99301	RCRA-SQG, FINDS, FTTS
PASCO	1005445318	SAFETY KLEEN SYSTEMS 904 E AINSWORTH	904 E AINSWORTH TRANSFER FACIL	99301	RCRA-SQG, FINDS, MANIFEST
PASCO	1007081115	PASCO BULK FUEL TERMINAL SITE	AINSWORTH & W 9TH	99301	FINDS, INST CONTROL
PASCO	U004020751	PORT OF PASCO - BIG PASCO	E AINSWORTH AND A AVE	99301	UST
PASCO	1000878697	BIG PASCO INDUSTRIAL PARK	AINSWORTH AV, T9N, R30E, SEC31	99301	RCRA-SQG, FINDS, CERC-NFRAP
PASCO	S104155857	BNSF RAILROAD PCS FACILITY	251 COMMERCIAL AVE. SUITE 2	99301	SWF/LF
PASCO	S103506539	CITY OF PASCO PUBLIC WORKS - WASTEWATER TREATMENT	NW CORNER OF AINSWORTH AND MAITLAND AVE.	99301	ICR
PASCO	S107566027	US ARMY RESERVE FACILITY	NE CORNER OF E AINSWORTH / S MAITLAND		CSCSL
PASCO	1004793690	EDS DISPOSAL INC	1210 S GREY EDS DISPOSAL	99301	RCRA-SQG, FINDS
PASCO	1001969484	C & L CROP CARE	KAHLOTUS HWY E	99301	RCRA-SQG, FINDS
PASCO	S101188597	BONNEVILLE POWER ADMIN SI	SE1/4 NE1/4 / NW1/4 SW1/4	99301	CSCSL
PASCO	S103398120	BONNEVILLE POWER ADMIN IHD PASCO	NW1/4 NW1/4 S24 T9N R31EWM	99301	CSCSL
PASCO	S105454391	NORTHWEST PIPELINE - BURBANK METER STATION	ONE MILE SW OF INTERSECT OF MCGREGOR RD / HWY 39	99301	ICR
PASCO	S105454554	OIL REFINING COMPANY	PORT OF PASCO, INTERSECTION OF 6TH / AINSWORTH	99301	ICR
PASCO	1007081082	SMITH CANYON HAZ WASTE SITE	T9N R30E S24 NW	99301	CSCSL, FINDS
PASCO	1000225870	CENEX TRANSPORTATION PASCO TERMINAL	2525 N RAINIER	99301	RCRA-SQG, CSCSL, FINDS, VCP, MANIFEST
PASCO	1007066633	SHOPPING SPOT 057	148 S RD 28	99301	CSCSL, FINDS, LUST, VCP
YACOLT	U003025360	FARGHER LAKE GROCERY	15518 NE FARGHER LAKE HWY	99301	LUST, UST, ICR

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/19/2006	Source: EPA
Date Data Arrived at EDR: 05/05/2006	Telephone: N/A
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 05/05/2006
Number of Days to Update: 17	Next Scheduled EDR Contact: 07/31/2006
	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 8
Telephone: 303-312-6774

EPA Region 4
Telephone 404-562-8033

Proposed NPL: Proposed National Priority List Sites

Date of Government Version: 04/19/2006	Source: EPA
Date Data Arrived at EDR: 05/05/2006	Telephone: N/A
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 05/05/2006
Number of Days to Update: 17	Next Scheduled EDR Contact: 07/31/2006
	Data Release Frequency: Quarterly

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: 04/19/2006	Source: EPA
Date Data Arrived at EDR: 05/05/2006	Telephone: N/A
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 05/05/2006
Number of Days to Update: 17	Next Scheduled EDR Contact: 07/31/2006
	Data Release Frequency: Quarterly

NPL RECOVERY: 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: 05/23/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 08/21/2006
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/01/2006	Source: EPA
Date Data Arrived at EDR: 03/21/2006	Telephone: 703-413-0223
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 06/22/2006
Number of Days to Update: 23	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Quarterly

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: 02/01/2006	Source: EPA
Date Data Arrived at EDR: 03/21/2006	Telephone: 703-413-0223
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 06/23/2006
Number of Days to Update: 23	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/15/2006	Source: EPA
Date Data Arrived at EDR: 03/17/2006	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 05/21/2006
Number of Days to Update: 27	Next Scheduled EDR Contact: 09/04/2006
	Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). 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. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site 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: 03/09/2006	Source: EPA
Date Data Arrived at EDR: 04/27/2006	Telephone: 800-424-9346
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/28/2006
Number of Days to Update: 33	Next Scheduled EDR Contact: 08/21/2006
	Data Release Frequency: Quarterly

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: 12/31/2005	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/12/2006	Telephone: 202-260-2342
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 04/26/2006
Number of Days to Update: 40	Next Scheduled EDR Contact: 07/24/2006
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/31/2005	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-366-4555
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 04/14/2006
Number of Days to Update: 46	Next Scheduled EDR Contact: 07/17/2006
	Data Release Frequency: Annually

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: 03/21/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2006	Telephone: 703-603-8905
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 07/03/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 10/02/2006
	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: 03/21/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2006	Telephone: 703-603-8905
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 07/03/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 10/02/2006
	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: 12/31/2004	Source: USGS
Date Data Arrived at EDR: 02/08/2005	Telephone: 703-692-8801
Date Made Active in Reports: 08/04/2005	Last EDR Contact: 05/12/2006
Number of Days to Update: 177	Next Scheduled EDR Contact: 08/07/2006
	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: 12/05/2005	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 01/19/2006	Telephone: 202-528-4285
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 07/03/2006
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/26/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/27/2006	Telephone: 202-566-2777
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/12/2006
Number of Days to Update: 33	Next Scheduled EDR Contact: 09/11/2006
	Data Release Frequency: Semi-Annually

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: 12/14/2004	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 02/15/2005	Telephone: Varies
Date Made Active in Reports: 04/25/2005	Last EDR Contact: 03/13/2006
Number of Days to Update: 69	Next Scheduled EDR Contact: 07/24/2006
	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: 04/13/2006	Source: EPA
Date Data Arrived at EDR: 04/28/2006	Telephone: 703-416-0223
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 07/06/2006
Number of Days to Update: 32	Next Scheduled EDR Contact: 10/02/2006
	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: 11/04/2005	Source: Department of Energy
Date Data Arrived at EDR: 11/28/2005	Telephone: 505-845-0011
Date Made Active in Reports: 01/30/2006	Last EDR Contact: 06/21/2006
Number of Days to Update: 63	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Varies

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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2003	Source: EPA
Date Data Arrived at EDR: 07/13/2005	Telephone: 202-566-0250
Date Made Active in Reports: 08/17/2005	Last EDR Contact: 06/22/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/18/2006
	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: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 04/12/2006
Number of Days to Update: 46	Next Scheduled EDR Contact: 07/17/2006
	Data Release Frequency: Every 4 Years

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: 03/29/2006	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/26/2006	Telephone: 202-566-1667
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/19/2006
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Date of Government Version: 03/31/2006	Source: EPA
Date Data Arrived at EDR: 04/26/2006	Telephone: 202-566-1667
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/19/2006
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Quarterly

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: 12/31/2004	Source: EPA
Date Data Arrived at EDR: 05/11/2006	Telephone: 202-564-4203
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 03/06/2006
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/17/2006
	Data Release Frequency: Annually

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: 02/13/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/21/2006	Telephone: 202-564-5088
Date Made Active in Reports: 05/11/2006	Last EDR Contact: 04/11/2006
Number of Days to Update: 20	Next Scheduled EDR Contact: 07/17/2006
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/27/2005	Source: EPA
Date Data Arrived at EDR: 02/08/2006	Telephone: 202-566-0500
Date Made Active in Reports: 02/27/2006	Last EDR Contact: 06/28/2006
Number of Days to Update: 19	Next Scheduled EDR Contact: 08/07/2006
	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: 04/12/2006	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 04/26/2006	Telephone: 301-415-7169
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 07/03/2006
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Quarterly

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: 02/09/2006	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 03/29/2006	Telephone: 303-231-5959
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/28/2006
Number of Days to Update: 62	Next Scheduled EDR Contact: 09/25/2006
	Data Release Frequency: Semi-Annually

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: 04/27/2006	Source: EPA
Date Data Arrived at EDR: 05/02/2006	Telephone: N/A
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 04/03/2006
Number of Days to Update: 28	Next Scheduled EDR Contact: 07/03/2006
	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.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/05/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/04/2006
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2003
Date Data Arrived at EDR: 06/17/2005
Date Made Active in Reports: 08/04/2005
Number of Days to Update: 48

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/30/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Biennially

STATE AND LOCAL RECORDS

CSCSL: Confirmed & 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: 05/11/2006
Date Data Arrived at EDR: 05/16/2006
Date Made Active in Reports: 06/27/2006
Number of Days to Update: 42

Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 05/16/2006
Next Scheduled EDR Contact: 08/14/2006
Data Release Frequency: Semi-Annually

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: 02/22/2006
Date Data Arrived at EDR: 03/27/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 17

Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 06/06/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Semi-Annually

CSCSL NFA: Confirmed & 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.

Date of Government Version: 05/11/2006
Date Data Arrived at EDR: 05/16/2006
Date Made Active in Reports: 06/27/2006
Number of Days to Update: 42

Source: Department of Ecology
Telephone: 360-407-7170
Last EDR Contact: 05/16/2006
Next Scheduled EDR Contact: 08/14/2006
Data Release Frequency: Semi-Annually

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: 10/01/2004
Date Data Arrived at EDR: 01/06/2005
Date Made Active in Reports: 02/02/2005
Number of Days to Update: 27

Source: Department of Ecology
Telephone: 360-407-6132
Last EDR Contact: 07/07/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Annually

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: 07/07/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/08/2006	Source: Department of Ecology
Date Data Arrived at EDR: 03/16/2006	Telephone: 360-407-7200
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 06/14/2006
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/11/2006
	Data Release Frequency: Quarterly

UST: Underground Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 04/27/2006	Source: Department of Ecology
Date Data Arrived at EDR: 04/28/2006	Telephone: 360-407-7170
Date Made Active in Reports: 06/05/2006	Last EDR Contact: 06/14/2006
Number of Days to Update: 38	Next Scheduled EDR Contact: 09/11/2006
	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: 12/13/2005	Source: Department of Ecology
Date Data Arrived at EDR: 12/14/2005	Telephone: 360-407-7562
Date Made Active in Reports: 01/16/2006	Last EDR Contact: 05/30/2006
Number of Days to Update: 33	Next Scheduled EDR Contact: 08/28/2006
	Data Release Frequency: Varies

MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 12/31/2004	Source: Department of Ecology
Date Data Arrived at EDR: 04/24/2006	Telephone: N/A
Date Made Active in Reports: 05/31/2006	Last EDR Contact: 05/15/2006
Number of Days to Update: 37	Next Scheduled EDR Contact: 08/14/2006
	Data Release Frequency: Annually

SPILLS: Reported Spills

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

Date of Government Version: 03/29/2006	Source: Department of Ecology
Date Data Arrived at EDR: 04/13/2006	Telephone: 360-407-7450
Date Made Active in Reports: 05/31/2006	Last EDR Contact: 07/03/2006
Number of Days to Update: 48	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Semi-Annually

INST CONTROL: Institutional Control Site List

Sites that have institutional controls.

Date of Government Version: 06/06/2006	Source: Department of Ecology
Date Data Arrived at EDR: 06/06/2006	Telephone: 360-407-7170
Date Made Active in Reports: 06/27/2006	Last EDR Contact: 06/05/2006
Number of Days to Update: 21	Next Scheduled EDR Contact: 09/04/2006
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/11/2006
Date Data Arrived at EDR: 05/16/2006
Date Made Active in Reports: 06/27/2006
Number of Days to Update: 42

Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 05/16/2006
Next Scheduled EDR Contact: 08/14/2006
Data Release Frequency: Varies

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: 05/15/2006
Next Scheduled EDR Contact: 08/14/2006
Data Release Frequency: No Update Planned

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: 01/12/2006
Date Data Arrived at EDR: 03/23/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 21

Source: Department of Ecology
Telephone: 360-407-6732
Last EDR Contact: 05/15/2006
Next Scheduled EDR Contact: 08/14/2006
Data Release Frequency: Varies

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: 05/23/2006
Date Data Arrived at EDR: 06/07/2006
Date Made Active in Reports: 06/27/2006
Number of Days to Update: 20

Source: Department of Health
Telephone: 360-236-3380
Last EDR Contact: 06/07/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Varies

EMI: Washington Emissions Data System

Date of Government Version: 12/31/2004
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: 360-407-6040
Last EDR Contact: 04/11/2006
Next Scheduled EDR Contact: 07/17/2006
Data Release Frequency: Annually

INACTIVE DRYCLEANERS: Inactive Drycleaners

A listing of inactive drycleaner facility locations.

Date of Government Version: 01/12/2006
Date Data Arrived at EDR: 03/23/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 21

Source: Department of Ecology
Telephone: 360-407-6732
Last EDR Contact: 05/15/2006
Next Scheduled EDR Contact: 08/14/2006
Data Release Frequency: Annually

TRIBAL RECORDS

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 02/08/2005
Date Made Active in Reports: 08/04/2005
Number of Days to Update: 177

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 05/12/2006
Next Scheduled EDR Contact: 08/07/2006
Data Release Frequency: Semi-Annually

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

Date of Government Version: 03/14/2006
Date Data Arrived at EDR: 03/21/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 23

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/23/2006
Next Scheduled EDR Contact: 08/21/2006
Data Release Frequency: Varies

INDIAN UST: Underground Storage Tanks on Indian Land

Date of Government Version: 04/05/2006
Date Data Arrived at EDR: 04/05/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 8

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/23/2006
Next Scheduled EDR Contact: 08/21/2006
Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

KITSAP COUNTY:

Water Wells in Kitsap County

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: 0

Source: N/A
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

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:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Solid Waste Sites of Record at Snohomish Health District

Date of Government Version: 01/26/2006	Source: Snohomish Health District
Date Data Arrived at EDR: 05/01/2006	Telephone: 206-339-5250
Date Made Active in Reports: 05/31/2006	Last EDR Contact: 04/12/2006
Number of Days to Update: 30	Next Scheduled EDR Contact: 07/17/2006
	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.

Date of Government Version: 09/01/2002	Source: Tacoma-Pierce County Health Department
Date Data Arrived at EDR: 03/24/2003	Telephone: 206-591-6500
Date Made Active in Reports: 05/14/2003	Last EDR Contact: 03/19/2003
Number of Days to Update: 51	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: 12/31/2004	Source: Department of Environmental Protection
Date Data Arrived at EDR: 02/17/2006	Telephone: 860-424-3375
Date Made Active in Reports: 04/07/2006	Last EDR Contact: 06/14/2006
Number of Days to Update: 49	Next Scheduled EDR Contact: 09/11/2006
	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: 05/02/2006	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/31/2006	Telephone: 518-402-8651
Date Made Active in Reports: 06/27/2006	Last EDR Contact: 05/31/2006
Number of Days to Update: 27	Next Scheduled EDR Contact: 08/28/2006
	Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/04/2006	Telephone: N/A
Date Made Active in Reports: 06/06/2006	Last EDR Contact: 06/12/2006
Number of Days to Update: 33	Next Scheduled EDR Contact: 09/11/2006
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005

Date Data Arrived at EDR: 03/17/2006

Date Made Active in Reports: 05/02/2006

Number of Days to Update: 46

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 07/11/2006

Next Scheduled EDR Contact: 10/09/2006

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: PennWell Corporation

Telephone: (800) 823-6277

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: 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 1999 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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PFC DANIEL L. WAGENAAR USARC
1011 E. AINSWORTH ST
PASCO, WA 99301

TARGET PROPERTY COORDINATES

Latitude (North):	46.21950 - 46° 13' 10.2"
Longitude (West):	119.0832 - 119° 4' 59.5"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	339328.6
UTM Y (Meters):	5120327.0
Elevation:	369 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	46119-B1 PASCO, WA
Most Recent Revision:	1992

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

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>	FEMA Flood
FRANKLIN, WA	<u>Electronic Data</u>
	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 5300440825B

Additional Panels in search area:

- 5300460006A
- 5300460005A
- 5300110005D
- 5302370628D
- 5302370629D
- 5300110009E

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	NWI Electronic
PASCO	<u>Data Coverage</u>
	YES - refer to the Overview Map and Detail Map

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
Status:	Not found

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>
Not Reported		

* ©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

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: QUINCY

Soil Surface Texture: loamy fine sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Excessively. Soils have very high and high hydraulic conductivity and low water holding capacity. Depth to water table is more than 6 feet.

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

Corrosion Potential - Uncoated Steel: HIGH

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	15 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 8.40 Min: 6.10
2	15 inches	60 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 8.40 Min: 6.60

OTHER SOIL TYPES IN AREA

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

Soil Surface Textures: fine sand
very fine sandy loam

Surficial Soil Types: fine sand
very fine sandy loam

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: stratified
very gravelly - fine sand
extremely 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.

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS3191359	1/2 - 1 Mile WNW
2	USGS3191342	1/2 - 1 Mile West
3	USGS3191370	1/2 - 1 Mile ENE
4	USGS3191385	1/2 - 1 Mile NE
5	USGS3191477	1/2 - 1 Mile ESE
6	USGS3191276	1/2 - 1 Mile North
12	USGS3191543	1/2 - 1 Mile South
13	USGS3191293	1/2 - 1 Mile North
14	USGS3191275	1/2 - 1 Mile NNE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

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

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

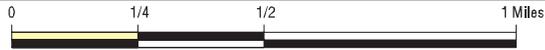
STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A7	WAB1001852	1/2 - 1 Mile South
A8	WAB1001853	1/2 - 1 Mile South
B9	WAB1001855	1/2 - 1 Mile SSW
B10	WAB1001854	1/2 - 1 Mile SSW
11	WAB1001851	1/2 - 1 Mile SSE

PHYSICAL SETTING SOURCE MAP - 01715536.79r



- County Boundary
- Major Roads
- Contour Lines
- 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: PFC DANIEL L. WAGENAAR USARC
 ADDRESS: 1011 E. AINSWORTH ST
 PASCO WA 99301
 LAT/LONG: 46.2195 / 119.0832

CLIENT: FMSM Engineers
 CONTACT: Robert Newman
 INQUIRY #: 01715536.79r
 DATE: July 14, 2006

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

1
WNW
1/2 - 1 Mile
Lower

FED USGS USGS3191359

Agency cd:	USGS	Site no:	461320119053101
Site name:	09N/30E-32E01		
Latitude:	461320		
Longitude:	1190531	Dec lat:	46.22207918
Dec lon:	-119.09306537	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	021
Country:	US	Land net:	SW NW S32 T09N R30E W
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	362.4	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Upper ColumbiaPriest Rapids. Washington. Area = 2070 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19670802
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:	PASCO GRAVELS		
Well depth:	37	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	WA31500
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:	1986-01-29	Ground water data end date:	1987-08-04
Ground water data count:	3		

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1987-08-04	24.2		1986-07-22	24.2	
1986-01-29	24.1				

2
West
1/2 - 1 Mile
Lower

FED USGS USGS3191342

Agency cd:	USGS	Site no:	461311119055401
Site name:	09N/30E-31H01		
Latitude:	461311		
Longitude:	1190554	Dec lat:	46.21957917
Dec lon:	-119.09945451	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	021
Country:	US	Land net:	SE NE S31 T09N R30E W
Location map:	Not Reported	Map scale:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	344.4	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Upper ColumbiaPriest Rapids. Washington. Area = 2070 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19500516
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:	PASCO GRAVELS		
Well depth:	29.5	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	WA31500
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:	1986-01-29	Ground water data end date:	1987-08-04
Ground water data count:	3		

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1987-08-04	25.8		1986-07-22	25.1	
1986-01-29	24.7				

3

ENE
1/2 - 1 Mile
Higher

FED USGS USGS3191370

Agency cd:	USGS	Site no:	461322119041001
Site name:	09N/30E-33C01		
Latitude:	461328		
Longitude:	1190402	Dec lat:	46.22430142
Dec lon:	-119.06834211	Coor meth:	M
Coor accr:	M	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	021
Country:	US	Land net:	NE NW S33 T09N R30E W
Location map:	PASCO	Map scale:	24000
Altitude:	395	Altitude method:	M
Altitude accuracy:	50	Altitude datum:	NGVD29
Hydrologic:	Upper ColumbiaPriest Rapids. Washington. Area = 2070 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19750305
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:	PASCO GRAVELS		
Well depth:	58	Hole depth:	58
Source of depth data:	driller	Project number:	WA31500
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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0
 Water quality data end date: 0000-00-00
 Ground water data begin date: 1975-03-11
 Ground water data count: 1
 Water quality data begin date: 0000-00-00
 Water quality data count: 0
 Ground water data end date: 1975-03-11

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1975-03-11	35.3	

**4
NE
1/2 - 1 Mile
Higher**

FED USGS USGS3191385

Agency cd:	USGS	Site no:	461336119040501
Site name:	09N/30E-28P01		
Latitude:	461336		
Longitude:	1190405	Dec lat:	46.22652366
Dec lon:	-119.06917549	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	021
Country:	US	Land net:	SE SW S28 T09N R30E W
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	393.8	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Upper Columbia Priest Rapids. Washington. Area = 2070 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19540602
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:	PASCO GRAVELS		
Well depth:	64.4	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	WA31500
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:	1986-01-22	Ground water data end date:	1987-08-04
Ground water data count:	3		

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1987-08-04	50.7		1986-07-22	50.8	
1986-01-22	50.3				

**5
ESE
1/2 - 1 Mile
Lower**

FED USGS USGS3191477

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	461255119035601
Site name:	09N/30E-33P01		
Latitude:	461255		
Longitude:	1190356	Dec lat:	46.21513469
Dec lon:	-119.06667532	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	021
Country:	US	Land net:	SE SW S33 T09N R30E W
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	349.2	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Upper ColumbiaPriest Rapids. Washington. Area = 2070 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19510315
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:	PASCO GRAVELS		
Well depth:	33.7	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	WA31500
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:	1986-01-29	Ground water data end date:	1987-08-04
Ground water data count:	3		

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1987-08-04	9.6		1986-07-22	9.0	
1986-01-29	9.0				

**6
North
1/2 - 1 Mile
Higher**

FED USGS USGS3191276

Agency cd:	USGS	Site no:	461355119045701
Site name:	09N/30E-29K02		
Latitude:	461355		
Longitude:	1190457	Dec lat:	46.23180147
Dec lon:	-119.08362058	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	021
Country:	US	Land net:	NW SE S29 T09N R30E W
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	380.6	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Upper ColumbiaPriest Rapids. Washington. Area = 2070 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19670713
Date inventoried:	Not Reported	Mean greenwich time offset:	PST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	PASCO GRAVELS		
Well depth:	60	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	WA31500
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:	1986-01-29	Ground water data end date:	1987-08-04
Ground water data count:	3		

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1987-08-04	37.0		1986-07-22	36.7	
1986-01-29	36.3				

A7
South
1/2 - 1 Mile
Lower

WA WELLS WAB1001852

Pwsid:	26235	Srcnum:	01
Pwssrcid:	2623501	Systemname:	FOURTH PLACE WATER SYSTEM
Systemtype:	Group B	Sourcenname:	WELL #1
Sourcetype:	Well	Sourcelabe:	S01 / WELL #1
Region:	Eastern	Wria:	31
County:	BENTON	Contadd1:	Not Reported
Contadd2:	1104 E 4TH PL	Contphone:	(509) 585-0835
Contcity:	KENNEWICK	Contstate:	WA
Contzipcd:	99336	Usecode:	Permanent
Capacity:	5		
Treated:	Not Reported	Suscept:	Not Rated
Whpatype:	Not Reported	Doewellid:	Not Reported
Latitude:	46.20691		
Longitude:	-119.082		
Llmethod:	Quarter Quarter Section		

A8
South
1/2 - 1 Mile
Lower

WA WELLS WAB1001853

Pwsid:	62604	Srcnum:	01
Pwssrcid:	6260401	Systemname:	CARSON PUBLIC WATER SYSTEM
Systemtype:	Group B	Sourcenname:	WELL #1
Sourcetype:	Well	Sourcelabe:	S01 / WELL #1
Region:	Eastern	Wria:	31
County:	BENTON	Contadd1:	Not Reported
Contadd2:	2040 E Third	Contphone:	(509) 586-8312
Contcity:	Kennewick	Contstate:	WA
Contzipcd:	99336	Usecode:	Permanent
Capacity:	25		
Treated:	Not Reported	Suscept:	Not Rated
Whpatype:	Not Reported	Doewellid:	Not Reported
Latitude:	46.20691		
Longitude:	-119.082		
Llmethod:	Quarter Quarter Section		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B9
SSW
1/2 - 1 Mile
Lower

WA WELLS WAB1001855

Pwsid:	33101	Srcnum:	01
Pwssrcid:	3310101	Systemname:	SHANE S WATER SYSTEM
Systemtype:	Group B	Sourcename:	SHANES WATER SYSTEM
Sourcetype:	Well	Sourcelabe:	S01 / SHANES WATER SYSTEM
Region:	Eastern	Wria:	31
County:	BENTON	Contadd1:	Not Reported
Contadd2:	2780 E 3RD	Contphone:	(509) 586-8629
Contcity:	KENNEWICK	Contstate:	WA
Contzipcd:	99336	Usecode:	Permanent
Capacity:	28		
Treated:	Not Reported	Suscept:	Not Rated
Whpatype:	Not Reported	Doewellid:	Not Reported
Latitude:	46.20693		
Longitude:	-119.088		
Llmethod:	Quarter Quarter Section		

B10
SSW
1/2 - 1 Mile
Lower

WA WELLS WAB1001854

Pwsid:	31679	Srcnum:	01
Pwssrcid:	3167901	Systemname:	COBB, DONALD
Systemtype:	Group B	Sourcename:	WELL #1
Sourcetype:	Well	Sourcelabe:	S01 / WELL #1
Region:	Eastern	Wria:	31
County:	BENTON	Contadd1:	Not Reported
Contadd2:	2620 E 3RD AVE	Contphone:	(360) 586-6935
Contcity:	KENNEWICK	Contstate:	WA
Contzipcd:	99336	Usecode:	Permanent
Capacity:	40		
Treated:	Not Reported	Suscept:	Not Rated
Whpatype:	Not Reported	Doewellid:	Not Reported
Latitude:	46.20693		
Longitude:	-119.088		
Llmethod:	Quarter Quarter Section		

11
SSE
1/2 - 1 Mile
Lower

WA WELLS WAB1001851

Pwsid:	05872	Srcnum:	01
Pwssrcid:	0587201	Systemname:	CAMPBELL S WELL
Systemtype:	Group B	Sourcename:	WELL #1
Sourcetype:	Well	Sourcelabe:	S01 / WELL #1
Region:	Eastern	Wria:	31
County:	BENTON	Contadd1:	Not Reported
Contadd2:	198906 E 3RD AVE	Contphone:	(509) 735-5298
Contcity:	KENNEWICK	Contstate:	WA
Contzipcd:	99336	Usecode:	Permanent
Capacity:	0		
Treated:	Not Reported	Suscept:	Not Rated
Whpatype:	Not Reported	Doewellid:	Not Reported
Latitude:	46.20689		
Longitude:	-119.077		
Llmethod:	Quarter Quarter Section		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

12
South
1/2 - 1 Mile
Lower

FED USGS USGS3191543

Agency cd:	USGS	Site no:	461222119050001
Site name:	08N/30E-05G01		
Latitude:	461222		
Longitude:	1190500	Dec lat:	46.20596796
Dec lon:	-119.0844538	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	005
Country:	US	Land net:	SW NE S05 T08N R30E W
Location map:	PASCO	Map scale:	24000
Altitude:	340	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Upper ColumbiaPriest Rapids. Washington. Area = 2070 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19010101
Date inventoried:	19740121	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:	22	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

13
North
1/2 - 1 Mile
Higher

FED USGS USGS3191293

Agency cd:	USGS	Site no:	461400119045801
Site name:	09N/30E-29K01		
Latitude:	461400		
Longitude:	1190458	Dec lat:	46.23319037
Dec lon:	-119.08389837	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	021
Country:	US	Land net:	NW SE S29 T09N R30E W
Location map:	PASCO	Map scale:	24000
Altitude:	377.6	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	Upper ColumbiaPriest Rapids. Washington. Area = 2070 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19560229
Date inventoried:	Not Reported	Mean greenwich time offset:	PST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	Y	Hole depth:	59
Type of ground water site:	Single well, other than collector or Ranney type	Project number:	WA31500
Aquifer Type:	Not Reported	Daily flow data begin date:	0000-00-00
Aquifer:	PASCO GRAVELS	Daily flow data count:	0
Well depth:	59	Peak flow data begin date:	0000-00-00
Source of depth data:	driller	Peak flow data end date:	0000-00-00
Real time data flag:	0	Water quality data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Water quality data count:	0
Peak flow data begin date:	0000-00-00	Ground water data begin date:	1956-03-05
Peak flow data count:	0	Ground water data end date:	1989-03-14
Water quality data end date:	0000-00-00	Ground water data count:	20

Ground-water levels, Number of Measurements: 20

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1989-03-14	33.8		1989-01-01	34.8	
1988-09-01	34.5		1988-06-01	33.6	
1988-01-01	33.5		1987-09-01	34.2	
1987-07-01	34.1		1987-05-01	33.1	
1987-03-01	33.1		1987-01-01	33.4	
1986-11-01	33.7		1986-09-01	33.9	
1986-07-01	33.5		1986-05-01	32.8	
1986-04-01	33.0		1983-02-03	32.9	
1978-03-19	33.0		1973-03-01	34.07	
1958-05-21	35.12		1956-03-05	38	

**14
NNE
1/2 - 1 Mile
Higher**

FED USGS USGS3191275

Agency cd:	USGS	Site no:	461355119042001
Site name:	09N/30E-28M01	Dec lat:	46.23180147
Latitude:	461355	Coor meth:	M
Longitude:	1190420	Latlong datum:	NAD27
Dec lon:	-119.07334236	District:	53
Coor accr:	T	County:	021
Dec latlong datum:	NAD83	Land net:	NW SW S28 T09N R30E W
State:	53	Map scale:	24000
Country:	US	Altitude method:	M
Location map:	PASCO	Altitude datum:	NGVD29
Altitude:	400	Hydrologic:	Upper Columbia Priest Rapids. Washington. Area = 2070 sq.mi.
Altitude accuracy:	20	Topographic:	Undulating
Site type:	Ground-water other than Spring	Site type:	Ground-water other than Spring
Date inventoried:	Not Reported	Date construction:	19850409
Local standard time flag:	Y	Mean greenwich time offset:	PST
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	GLACIO-FLUVIATILE		
Well depth:	70	Hole depth:	73
Source of depth data:	driller	Project number:	WA31500
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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0
Water quality data end date:0000-00-00
Ground water data begin date: 1985-04-11
Ground water data count: 1

Water quality data begin date: 0000-00-00
Water quality data count: 0
Ground water data end date: 1985-04-11

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
----- 1985-04-11	48	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for FRANKLIN County: 2

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.

Federal Area Radon Information for Zip Code: 99301

Number of sites tested: 12

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.367 pCi/L	92%	8%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	2.200 pCi/L	80%	20%	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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 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^R 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. Beikman 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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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.

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.

OTHER STATE DATABASE INFORMATION

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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Fax To: FMSM Engineers
Contact: Robert Newman
Fax : 502-212-5055
Date: 07/14/2006

Fax From: Jeff Weiss
EDR
Phone: 1-800-352-0050

EDR PUR-IQ[®] Report

"the intelligent way to conduct historical research"

for
PFC DANIEL L. WAGENAAR USARC
1011 E. AINSWORTH ST
PASCO, WA 99301
Lat./Long. 46.21950 / 119.08320
EDR Inquiry # 01715536.79r

The EDR PUR-IQ report facilitates historical research planning required to complete the Phase I ESA process. The report identifies the *likelihood* of prior use coverage by searching proprietary EDR-Prior Use Reports[®] comprising nationwide information on: city directories, fire insurance maps, aerial photographs, historical topographic maps, flood maps and National Wetland Inventory maps.

Potential for EDR Historical (Prior Use) Coverage - Coverage in the following historical information sources may be used as a guide to develop your historical research strategy:

- 1. City Directory:** Coverage exists for portions of PASCO, WA for 1964-2001
- 2. Fire Insurance Map:** When you order online any EDR Package or the EDR Radius Map with EDR Sanborn Map Search/Print, you receive site specific Sanborn Map coverage information at no charge.
- 3. Aerial Photograph:** Aerial photography coverage may exist for portions of Franklin County. Please contact your EDR Account Executive for information about USGS photos available through EDR.
- 4. Topographic Map:** The USGS 7.5 min. quad topo sheet(s) associated with this site:
 - Historical: Coverage exists for Franklin County
 - Current: Target Property: TP | 1992 | 46119-B1 Pasco, WA

EDR's network of professional researchers, located throughout the United States, accesses the most extensive national collections of city directory, fire insurance maps, aerial photographs and historical topographic map resources available for PASCO, WA. These collections may be located in multiple libraries throughout the country. To ensure maximum coverage, EDR will often assign researchers at these multiple locations on your behalf. Please call or fax your EDR representative to authorize a search.



EDR™ Environmental
Data Resources Inc

EDR - HISTORICAL SOURCE(S) ORDER FORM

**FMSM Engineers
Robert Newman
Account # 1022764**

**PFC DANIEL L. WAGENAAR USARC
1011 E. AINSWORTH ST
PASCO, WA 99301
Franklin County
Lat./Long. 46.21950 / 119.08320
EDR Inquiry # 01715536.79r**

Should you wish to change or add to your order, fax this form to your EDR account executive:

**Jeff Weiss
Ph: 1-800-352-0050 Fax: 1-800-231-6802**

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- EDR Multi-Tenant Retail Facility® Report
- EDR City Directory Abstract
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- USGS Aerial 5 Package
- USGS Aerial 3 Package
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- Paper Current USGS Topo (7.5 min.)
- Environmental Lien Search
- Chain of Title Search
- NJ MacRaes Industrial Directory Report
- EDR Telephone Interview

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Customer Account
Customer Account

RUSH SERVICE IS AVAILABLE

Acct # _____
Acct # _____

Thank you