

# Phase I Environmental Site Assessment

## Union Pacific Railroad Property and Mosier Triangle Parcel Mosier, Oregon

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December 15, 2011

Submitted To:



PARC Resources  
64644 Cook Avenue  
Bend, OR 97701

WSI Project No. 211-024-01



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## EXECUTIVE SUMMARY

White Shield, Inc. has performed a Phase I Environmental Site Assessment (ESA) of the Union Pacific Railroad (UPRR) Property and on a parcel known as the Mosier Triangle that the City of Mosier Oregon is considering purchasing (Subject Sites). The two parcels are located in the northwest ¼ of the southwest ¼ of Section 1 Township 2 North, Range 11 East W.M in Wasco County Oregon (Figure 1). The work was conducted for PARC Resources representing the City of Mosier.

The Union Pacific Railroad property does not have a Wasco County tax parcel number. It is bounded on the east by Mosier Creek, the North by the Union Pacific tracks, the south by Old US Highway 30, and on the west by the point where the tracks are within 50 feet of tax parcel 5101 known as the Fruit Growers parcel (Figure 2). The City of Mosier currently leases the property from the UPRR.

The parcel known as the Mosier Triangle has a Wasco County Oregon parcel number of 2800 and is also known as City of Mosier Block 6. It is bounded on the east by Oregon Street, on the south by 2<sup>nd</sup> Avenue, and on the north by Old US Highway 30.

The purpose of this ESA was to evaluate the likelihood of recognized environmental conditions (RECs) being present at the site. The term “recognized environmental conditions” means the presence or likely presence of regulated hazardous wastes and/or substances, including petroleum products, under conditions that indicate an existing release, a past release, or a material threat of a release into the structures of the Subject Sites or into the ground, groundwater, or surface water of the Subject Sites.

A review of federal and state databases by Environmental Data Resources Inc. (EDR) indicated that the Subject Sites were not listed in any of the databases searched. However, a number of sites were identified as being orphan sites that could not be located by EDR because they did not have adequate location information in the database.

White Shield reviewed the “orphan” list and identified that the UPRR site was listed in the Federal Facility Index System (FINDS) as the Mosier Soil/Tire Berm site. Further review by White Shield found that the UPRR site is listed in the State of Oregon Department of Environmental Quality’s (ODEQ) Solid Waste Information and Facility Tracking database as the Mosier Tire/Soil Berm. This database lists facilities that have solid waste permits. The UPRR site contains a berm that was created with used tires covered with soil. The City currently has a permit from the DEQ for this berm.

The EDR database search identified four additional sites within 1/8 mile of the Subject Sites listed in the databases searched. A White Shield review of the EDR “orphan” sites revealed two additional sites within ¼ mile of the Subject Sites. White Shield considers sites that are within 1/8 of the Subject Sites as having the most potential to affect the Subject Sites. The sites identified by EDR within 1/8 of a mile are listed below along with the database they are listed in:

- Kennedy Excavation (Oregon AST),
- Rapid Welding and Fabrication (Oregon UST) ,
- Mosier Gas (Oregon UST, Oregon LUST, Oregon, ECSI, Oregon HSIS, Oregon Brownfields, US Brownfields), and
- Former Mosier Motel (US Brownfields, Oregon Brownfields, Oregon ECSI)

The two additional sites listed as “orphan” sites within ¼ mile of the Subject Sites are:

- Mosier Waste Water Treatment Plant Expansion (Also listed as Mosier STP and Hwy 30 & Rock Creek Petroleum Contamination) (FINDS, Oregon ECSI, Oregon VCP), and

- Union Pacific RR Mosier Section (FINDS, Oregon UST, Oregon LUST)

White Shield reviewed the information on the above sites in the EDR radius report as well as information obtained from the Oregon Department of Environmental Quality and information provided by the City of Mosier. Based on the information reviewed, it is White Shields opinion that only the Mosier Soil/Tire Berm, the Mosier Gas, and the Rapid Welding and Fabrication sites may pose concerns to the Subject Sites.

White Shield performed a site visit to the Subject Sites. During the visit, White Shield reviewed records at the Mosier City Hall, reviewed historical photographs in a collection maintained by Gloria Kennedy, met with Kathleen Fitzpatrick representing the City of Mosier, and performed a walkthrough of the Subject Sites.

Based on the site visit, White Shield identified two potential **historical RECs**, two **RECs** on the Subject Sites, and two **RECs** at adjacent sites.

No evidence of major spills or leaks was observed on the Subject Sites during the site visit. Some possible oil staining was observed on the ground along the gravel road that is adjacent to Main Street on the UPRR site. This appeared to be de minimis drippage from vehicles that may have been parked there.

We (White Shield) have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E-1527-05 of the properties known as the Union Pacific Railroad property and the Mosier Triangle Property in Mosier, Oregon. No exceptions or deletions from this practice were made. "Recognized environmental conditions" as defined by ASTM E 1527-05, Section 1.1.1 were identified for the Subject Sites include the following:

**Historical RECs**

- The former presence of railroad tracks on the UPRR site,
- The presence of the former railroad depot and possible fueling at the depot at the UPRR site
- 

**Current RECs**

- The soil/tire berm on the UPRR site
- The presence of a former gas station on the Mosier Triangle site

**Adjacent RECs**

- The Mosier Gas Site
- The Rapid Welding and Fabrication Site (Route 30 Classics and Roadside Refreshment)

Recommendations are offered at the conclusion of the report.

## **1.0 INTRODUCTION**

### **1.1 Involved Parties**

White Shield, Inc. has performed a Phase I Environmental Site Assessment (ESA) of the Union Pacific Railroad (UPRR) Property and on a parcel known as the Mosier Triangle that the City of Mosier Oregon is considering purchasing or developing (Subject Sites). The City currently is leasing the UPRR site and owns the Mosier Triangle site. The work was conducted for PARC Resources representing the City of Mosier.

### **1.2 Purpose**

The purpose of the ESA was to evaluate the likelihood of recognized environmental conditions (RECs) being present at the Subject Sites. The term “recognized environmental conditions” means the presence or likely presence of regulated hazardous wastes and/or substances, including petroleum products, under conditions that indicate an existing release, a past release, or a material threat of a release into the structures of the Subject Sites or into the ground, groundwater, or surface water of the Subject Sites. Hazardous wastes and/or substances and release reporting requirements are defined by the Oregon Administrative Rules, Department of Environmental Quality (ODEQ), Division 100 and the Underground Storage Tank Compliance Rules, Division 150.

### **1.3 Scope of Work**

The scope of work was in accordance with our contract and in accordance with the American Society for Testing and Materials (ASTM) Standard E 1527-05. The scope of work included the following subtasks:

- Review of readily available information regarding current uses of the Subject Sites and their surroundings,
- Review of readily available information from various sources with respect to the historical uses of the Subject Sites, including assessor’s records, permits, historical maps, and aerial photographs,
- Review of state and federal databases of known contaminated sites,
- Detailed visual reconnaissance of the Subject Sites and cursory reconnaissance of the immediate site vicinity,
- Conducting interviews with property managers and/or other knowledgeable sources,
- Review of Phase I ESA reports for the Mosier Gas Station Mosier Motel and Mosier Wastewater Treatment Plant sites,
- Identification of conditions that might result in on-site migration from off-site sources,
- Identification of conditions that might result in off-site migration of on-site contaminants by air emissions, groundwater, or other media.

### **1.4 Significant Assumptions**

No significant assumptions were made with respect to the subject site.

### **1.5 Limitations and Exceptions**

The scope of this project did not include an audit of environmental regulatory compliance issues or permits, wetland delineation, or collection and testing of environmental samples, including those for polychlorinated biphenyls (PCBs), soil, and/or groundwater. Observations

in this report concerning the presence or absence of particular contaminants such as PCBs, if not supported by a reference to existing sampling results, were based on visual information available at the time of the site visit and do not represent or replace a certified building inspection or measurement data.

## **1.6 Special Terms and Conditions**

There are no special terms and conditions in regard to this Phase I Environmental Site Assessment.

## **1.7 User Reliance**

This report is an instrument of service prepared for the exclusive use of PARC Resources and the City of Mosier and may not be reproduced or distributed without written authorization from them. The services described in this report were conducted in a manner consistent with accepted professional consulting principles and practices and in accordance with the practices and service scope elements recommended by ASTM Practice E 1527-05 for a Phase I Environmental Site Assessment. No other warranty, expressed or implied, is made. These services were performed pursuant to our agreement with our client. Unauthorized use of this report is strictly prohibited, and White Shield assumes no liability for such use.

The conclusions presented in this report are based on available information pertaining to various points in time and were presented by others for use by White Shield or were based on informal discussion with various personnel. White Shield has made no effort to verify and therefore does not warrant the accuracy of information supplied by others.

The conclusions in this report may rely on others' credibility and, therefore, an alteration in documentation or verbal information obtained may result in the redirection of the conclusions presented in this report. The conclusions are also based on visual field observations of the vicinity of the subject property at this specific point in time and, therefore, do not include the potential for hazardous materials present with undocumented activities occurring on properties along or adjacent to the subject property. Environmental conditions may exist in the vicinity of the subject property that cannot be identified by visual observation and that may change with time. None of the work performed under this scope of work or recommendations resulting from this work shall constitute or be represented as a legal opinion of any kind or nature on the part of White Shield, but shall be a representation of findings of fact from the particular records examined.

## **2.0 SITE DESCRIPTION AND PHYSICAL SETTING**

### **2.1 Location and Legal Description**

The Subject Sites are located in the northwest  $\frac{1}{4}$  of the southwest  $\frac{1}{4}$  of Section 1 Township 2 North, Range 11 East W.M in Wasco County, Oregon. The UPRR property does not have a Wasco County tax parcel number. It is bounded on the east by Mosier Creek, the North by the Union Pacific mainline tracks, the south by Old US Highway 30, and on the west by the point where the tracks are within 50 feet of tax parcel 5101 known as the Fruit Growers parcel (Figure 2).

The parcel known as the Mosier Triangle has a Wasco County Oregon parcel number of 2800 and is also known as City of Mosier Block 6. It is bounded on the east by Oregon Street, on the south by 2<sup>nd</sup> Avenue, and on the north by Old US Highway 30.

## 2.2 Regional and Site Geologic Setting

### 2.2.1 Regional and Site Geologic Setting

The UPRR Site is located at an elevation of 90 to 115 feet WGS84 (World Geodetic System of 1984)(Figure 3). The site is sloped steeply downward to the north from the southern boundary then is relatively level near the center of the site. The Mosier Triangle site is cut into the hillside adjacent to 2<sup>nd</sup> Avenue and has an elevation of 110 to 115 feet WGS84.

The sites are underlain by the Pliocene to Miocene Columbia River Basalt Formation. Surficial deposits consist of volcanic ash and loess overlying alluvium from weathered basalt.

According to the Natural Resources Conservation Service, the soil mantling the Subject Sites is the *Wamic-Skyline Complex 2 to 20 percent slopes*. It is primarily a loam to depths of 4 to 5 feet. It is formed from ash and loess derived from basalts and andesite higher in the Cascade Mountains. Unweathered bedrock of basalt is generally found at depths of four to five feet below the ground surface. The soil unit is well drained with an available water capacity of about 7.1 inches.

### 2.2.2 Regional and Site Hydrogeology

A search of the Oregon Department of Water Resources website revealed six water wells within Section 1, the section in which the subject property is located. Information about the wells is summarized in Table 1, below, and well logs are presented in Appendix A.

**TABLE 1 – SUMMARY OF WATER WELL INFORMATION**

ODWR Well #	First Water (feet bgs)	Static Water (feet bgs)	Depth (feet bgs)
WASC_2731	None found	NA	429
WASC_2732	40	70	120
WASC_2733	42	72	175
WASC_2734	77	41	250
WASC_2735	20	Not reported	155
WASC_51125	135	190	245

Additional information regarding eight wells within one mile of the Subject Sites that are registered with the United State Geological Survey is available on pages A-9 through A-29 in the attached EDR Radius Map with Geocheck (Appendix B).

Based on information from the wells near the Subject Sites, groundwater occurs at depths ranging from 20 to 135 feet below ground surface. Based on the proximity of the Columbia River and the topography, it is anticipated that the groundwater flows to the north. Groundwater appears to occur primarily at the tops of fractured and/or scoriaceous basalt flows.

## 2.3 Current Use of the Property

The UPRR site is currently undeveloped and not used for any well-defined purpose although it is occasionally used by the public for recreational walking. Historically, it was used by the



UPRR and its predecessor (Northern Pacific Railroad) for a railroad depot and sidetracks for loading and unloading passengers and freight.

The Mosier Triangle Site is currently developed as a roadside rest stop with a drinking fountain a historical sign and a small shelter. Historically, it was a service station.

#### **2.4 Description of Structures on the Subject Site**

The UPRR site does not have any current structures on it with the exception of a totem pole placed on the property by the City of Mosier adjacent to Highway 30 in the south central portion of the property. Several foundations from what is reported to be former railroad housing exist in the eastern portion of the UPRR site.

The Mosier Triangle Parcel has a small wooden canopy type shelter on the site. The shelter is constructed of wooden support beams and a shake roof. A metal bicycle rack is also present on the site.

#### **2.5 Current Use of Adjoining Properties**

North: North of the UPRR site are the mainline tracks for the railroad. Further to the north is a pond that appears to have been created during the construction of Interstate 84 that separates it from the Columbia River to the north.

Immediately north of the Mosier Triangle parcel is the old Highway 30 and then the UPRR site.

South: South of the UPRR site is Old Highway 30 then commercial and residential portions of the City of Mosier. To the south of the central portion of the UPRR site is a grocery store and also what appears to be an auto repair and coffee shop. In the western portion of the UPRR site, the Mosier Fruit Growers Association warehouse and packing building is located adjacent to the southern boundary of the site. Further south across Old Highway 30 is the Old Mosier Gas Station.

South of the Mosier Triangle Parcel is residential development.

East: The eastern boundary of the UPRR site is Mosier Creek. Further east is multi-residential development followed by additional residential development.

East of the Mosier Triangle is a vacant lot, then a rustic furniture shop, and then a sailboard shop.

West: West of the UPRR site is additional UPRR right-of way and the Oregon Department of Transportation right-of-way for the exit to the town from Interstate 84. Further to the west is Rock Creek and then the City of Mosier Waste Water Treatment Plant.

### **3.0 USER PROVIDED INFORMATION**

The ASTM E-1527-05 Standard for Phase I Environmental Site Assessments describes tasks that are to be performed by the user of the Phase I ESA that will help identify the possibility of recognized environmental conditions in connection with the property. The results of these tasks are to be provided to the Environmental Professionals (WSI) conducting the ESA. This section of the ESA report describes the results of the user tasks identified in the ASTM standard.

### 3.1 Title Records

Title records for the Mosier Triangle parcel were provided by the City of Mosier and reviewed by White Shield.

The title records show that the Mosier Triangle was:

- Sold in April 1950 by A.C. and Cathrine Holmes to Jason and Lucille Fulton under a Warranty Deed,
- Sold in January 1967 by Jason and Lucille Fulton to Dorothy L. Hosford under a Warranty Deed,
- Sold on October 3, 1972 by Dorothy L Hosford to Donald E Swanson under a Warranty Deed,
- Sold on October 20, 1972 by Donald E. Swanson to Developers Marketing International under a Bargain and Sale Deed,
- Sold on May 2, 1978 by Developers Marketing International to the City of Mosier under A Bargain and Sale Deed.

No title records were supplied by the client for the UPRR site. Copies of available deeds are presented in Appendix C.

### 3.2 Environmental Liens or Activity Use Limitations

An environmental lien is a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of hazardous substances or petroleum products.

Activity Use limitations are legal or physical restrictions or limitations on the use of, or access to the subject site:

To reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil or groundwater, or

To prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment.

An EDR Lien Search Report (Appendix D) revealed no environmental liens against Mosier Triangle parcel. The UPRR site does not have a parcel number therefore a lien search could not be performed on that parcel.

### 3.3 Specialized Knowledge

Specialized knowledge is knowledge or experience that the user may have that is “material to recognized environmental conditions” in connection with the subject site.

The City of Mosier provided access to collection of historical photographs of the Mosier area collected maintained by Gloria Kennedy. White Shield talked with Ms Kennedy and reviewed numerous photographs. Ms Kennedy is a long time resident of Mosier and was able to provide information regarding the history of the town. Appendix E presents some of those photographs that were copied.

### **3.4 Commonly Known or Reasonably Ascertainable Information**

Commonly known or reasonably ascertainable information is “information within the local community about the Subject Sites that is material to recognized environmental conditions in connection with the Subject Sites”. No commonly known or reasonably ascertainable information was provided to White Shield.

### **3.5 Valuation Reduction for Environmental Issues**

The ASTM Standard indicates that: “In transactions involving the purchase of a parcel of commercial real estate, the user shall consider the relationship of the purchase price of the property to the fair market value of the property if the property was not affected by hazardous substances or petroleum products”. It also indicates that: “The user should try to identify an explanation for a lower price if the property were not contaminated and make a written record of such explanation.”

No information on valuation reduction was provided to White Shield by the City of Mosier.

### **3.6 Owner, Property Manager, and Occupant Information**

White Shield sent Mr. Kevin N. Kohler, Real Estate Sales Manager for the UPRR, an e-mail with questions requesting information on the UPRR site. White Shield has not received a response to those questions.

### **3.7 Reason for Performing the Phase I Environmental Site Assessment**

The ASTM Standard indicates that: “The user shall make known to the environmental professional the reason why the user wants to have the Phase I Environmental Site Assessment performed or, if the user does not identify the purpose of the Phase I Environmental Site Assessment, the environmental professional shall assume the purpose is to qualify for an LLP [landowner liability protection] to CERCLA liability and state so in the report”.

The City of Mosier has indicated to WSI that the purpose for the Phase I Environmental Site Assessment is complete “due diligence” prior to a possible purchase of the UPRR site and development of the Mosier Triangle into a “Bicycle Hub”.

### **3.8 Other Information**

The user may provide other information that they may have that is relevant to the subject site and is material to the identification of RECs. The City of Mosier provided White Shield with Phase 1 Environmental Site Assessments for the Mosier Gas Station, the Mosier Motel, and the Waste Water treatment plant petroleum contamination. White Shield reviewed these documents and use information within these documents as appropriate in forming our opinions and recommendations.

## **4.0 RECORDS REVIEW**

### **4.1 Standard Environmental Record Sources**

A review of ASTM listed “standard” and “additional” records was conducted for the Subject Sites and nearby properties to identify known sources of contamination that could adversely affect the Subject Sites. Records were obtained using an Environmental Data Resources, Inc. (EDR) commercial database search for the Subject Sites on November 1, 2011. The search queries over 50 federal, state, and local databases for information regarding the use, storage,

and release of hazardous materials and petroleum products on properties within a specified search radius. A list of searched databases and search radii is presented in the EDR Radius Map Report with Geotrace presented in Appendix B. The report contains figures identifying the locations of the reportable sites within the specified search radius. Each site located in the search is assigned an alphanumeric identifier in the EDR report.

#### 4.1.1 Known Environmental Conditions

##### Subject Sites

EDR indicated that the Subject Sites were not listed in any of the databases searched. However, a number of sites were identified as being orphan sites that could not be located by EDR because they did not have adequate location information in the database.

White Shield reviewed the “orphan” list and identified that the UPRR site was listed in the Federal Facility Index System (FINDS) as the **Mosier Soil/Tire Berm** site. Further review by White Shield found that the UPRR site is listed in the State of Oregon Department of Environmental Quality’s Solid Waste Information and Facility Tracking database as the Mosier Tire/Soil Berm. This database lists facilities that have solid waste permits. The UPRR site contains a berm that was created with used tires covered with soil. The City currently has a solid waste permit from the State for this berm.

##### Nearby Sites

EDR indicates that there are four (4) sites within 1/8 of a mile from the Subject Sites. White Shield considers sites that are within 1/8 mile of the Subject Sites as having the most potential to affect the Subject Sites. The sites within 1/8 of a mile are listed in the following databases:

- The Oregon State Environmental Cleanup Site Information System (ECSI) (2 sites)
- The Oregon State Leaking Underground Storage Tank Database (LUST) (1 site)
- The Oregon State Underground Storage Tank Database (UST) (2 sites)
- The Oregon State Aboveground Storage Tank Database (AST) (1 site)
- The Oregon State Brownfields Database (OR Brownfields) (2 sites)
- The EPA Brownfields Database (US Brownfields) (2 sites)

White Shield reviewed the “orphan” list in the EDR report and identified two (2) additional sites within 1/4 mile of the Subject Sites listed in one or more database that were not able to be mapped by EDR. The databases with orphan sites are:

- The Oregon State Environmental Cleanup Site Information System (ECSI) (1 site)
- The Oregon State Leaking Underground Storage Tank Database (LUST) (1 site)
- The Oregon State Underground Storage Tank Database (UST) (1 site)
- The Oregon Voluntary Cleanup Program (OR VCP) (1 site)
- The EPA Facility Index System/ Facility Registry System (FINDS) (3 sites)

Table 2 presents the listing of the four sites listed by EDR, the on-site orphan site and the 2 off-site orphan sites and the databases that contain them.

#### **4.1.2 Other Relevant Sites Considered**

No other relevant sites, that in our opinion posed an environmental threat, were found within a one-half mile radius of the subject site.

#### **4.1.3 Summary of Files Reviewed at EPA, Oregon Department of Environmental Quality or Other Sources for the Subject and Adjacent Sites**

On-line files from the Oregon Department of Environmental Quality were reviewed for:

- The Mosier Gas Station,
- Mosier Motel,
- UPRR –Mosier Section MP 69.0 – 69.1,
- Mosier WWTP Expansion Project, and
- The Mosier Soil/Tire Berm.

In addition, the City of Mosier provided information regarding the Mosier WWTP Expansion Project.

##### **Mosier Gas Station**

The on-line files contained a Phase 1 Environmental Site Assessment dated June 15, 2010. White Shield reviewed that report. The report indicates that four USTs were decommissioned in place and that they are being used by the Mosier Fire Department for storing firewater. The report also indicated that approximately 30 cubic yards of petroleum-contaminated soils remain beneath the USTs and that ODEQ issued a “Pocket Closure” “No Further Action” for the site based on the depth of the contamination not presenting a direct contact hazard.

The report also indicated there were two USTs at the site that are currently in temporary closure. In addition, an above ground heating oil tank was observed with soil staining beneath it. The report recommended that a site assessment be performed concentrating on the inactive USTs and the heating oil tank.

##### **Mosier Motel**

The on-line files contained a Phase 1 Environmental Site Assessment dated June 15, 2010. White Shield reviewed that report. The report indicates that the former motel was demolished in 2010 and developed with two residences. The report indicated that a heating oil UST was observed on the site and that an unsuccessful attempt was made to sample the soils. The report recommended that the UST be removed and that soil samples be collected to determine if there was any soil contamination.

**TABLE 2 – SITES WITH KNOWN OR SUSPECTED ENVIRONMENTAL CONDITIONS BASED ON EDR INC. REGULATORY RECORD SEARCHES**

REC <sup>1</sup> Y/N	Justification	Distance	ID Code	Site Name	Site Address	Type	Condition	Contaminant	Contaminated Media
No	Is an aboveground tank with <500 gallons, no evidence of release observed.	To the south and southeast within 1/8 mile	1	Kennedy Excavating	1000 1 <sup>st</sup> Ave Mosier, OR	OR AST, OR HSIS	Not known	Petroleum products	None reported
Yes	Up-gradient, based on northerly groundwater flow direction, unknown how decommissioned	To the south within 1/8 mile	2	Rapid Welding and Fabrication	1100 1 <sup>st</sup> Ave Mosier, OR	OR UST	2 tanks reported decommissioned	Petroleum products	None reported
Yes	Up-gradient, based on northerly groundwater flow direction	To the south within 1/8 mile of the western portion of the southern portion of subject site.	A3 & A4	Mosier Gas	1202 1 <sup>st</sup> Ave Mosier, WA	OR ESCI, OR LUST, OR UST, OR Brownfields, OR HSIS, US Brownfields	Documented releases and a “Pocket Closure” with contamination in place	Petroleum Products	Soil
No	Up-gradient, based on northerly groundwater flow direction, no documented release reported	To the south within 1/8 mile	B5 & B6	Former Mosier Motel	206 Center St. Mosier, WA	US Brownfields, OR ECSI, OR Brownfields	Has a Heating Oil UST	Petroleum products	None reported

**TABLE 2 – SITES WITH KNOWN OR SUSPECTED ENVIRONMENTAL CONDITIONS BASED ON EDR INC. REGULATORY RECORD SEARCHES**

REC <sup>1</sup> Y/N	Justification	Distance	ID Code	Site Name	Site Address	Type	Condition	Contaminant	Contaminated Media
<b>Orphan Sites</b>									
Yes	Located on the Subject Site	On the UPRR site	Orphan List	Mosier Tire/ Soil Berm	UPRR Site	FINDS, OR Solid Waste Permit Tracking System (not from EDR)	Permitted	Petroleum products, PAHs	Non- reported
No	Cross-gradient, based on northerly groundwater flow direction	To the west within 1/8 mile	Orphan list	Mosier Waste Water Treatment Plant	Hwy 30/Rock Creek/UPRR Tracks; N Bisects Property South of UP; Old Columbia River Highway	FINDS, OR ECSI, OR VCP,	Reported cleaned up based on review of City provided information	Petroleum products	Soil & groundwater
No	Cross-gradient, based on northerly groundwater flow direction	To the west within 1/8 mile	Orphan List	Union Pacific RR – Mosier Section	MP 69.0 – 69.1, MP 690	FINDS, OR LUST, OR UST	Site reported cleaned up, “No Further Action” letter issued.	Petroleum products	Soil

### **Union Pacific RR – Mosier Section**

The on-line files for this site contained site diagrams and a copy of a No Further Action Letter dated February 10, 1992. White Shield reviewed that letter. It states that the Site was cleaned up in accordance with the State of Oregon regulations and that no further action was required unless new information arose.

### **Mosier WWTP – Expansion Project (ECSI Site ID: 5026)**

The on-line file for this project consisted of a memo dated September 30, 2008 documenting that petroleum contamination was found during expansion of the treatment plant. It also indicated that water was pumped from the excavation and treated for three months during construction.

The City of Mosier provided White Shield a copy of a Phase I Environmental Site Assessment for the site, a workplan for a Phase II ESA, and a progress report for the Phase II. The Phase I ESA indicated, “*No known historical uses of petroleum were identified during the City of Mosier’s operation and ownership of the property.*” It also indicated that there might have been a small sawmill on or adjacent to the property in the late 1930’s.

The Phase II progress report (dated April 20, 2009) indicated that during construction of the WWTP expansion, approximately 724 tons of petroleum-contaminated soil was excavated and disposed of. It also indicated that that several test pits were excavated in the area of the WWTP as part of the Phase II ESA. Samples for chemical analysis were collected from those test pits. The results did not detect contamination or that the concentrations were below levels of concern. This indicated that the soil at the WWTP was cleaned up and recommended no further action at the site.

### **Mosier Tire/Soil Berm**

The ODEQ on-line files for the Mosier Tire/Soil berm consisted of a permit summary. It indicated that the site was permitted under the ODEQ Solid Waste Program. The permit was for “beneficial use storage” of waste tires and that financial assurance was being maintained by the City in case the pile needed some type of cleanup. It also indicated that there had been no violations of the permit or any documented releases from the tires.

## **4.2 Historical Use Information on the Subject Sites and Adjacent Properties**

Historical use of the property was obtained from reviewing:

- County Assessor’s Office documents
- Historical Topographic Maps from EDR (Appendix F)
- Historical Aerial Photographs obtained from EDR, and online sources (Appendix G)
- A search Polk City Directories by EDR (Appendix H)
- A search for Sanborn Fire Insurance Maps (Appendix I)
- Historical photographs of the area from the private collection of Gloria Kennedy, a local resident (Appendix E)

### **4.2.1 Wasco County Assessor’s Office Records**

The Wasco County Assessor’s office does not maintain access to parcel records on-line and the office was not open when White Shield was available to visit it. The only information that White Shield was able to obtain on-line was a survey map of the area.



#### **4.2.2 Historical Aerial Photographs**

WSI reviewed historical aerial photographs available on-line through Google Earth and provided by EDR. Copies are provided in Appendix G.

EDR provided Aerial photographs dated 1947, 1973, 1979, 1981, 1984, 1990, 1994, 2000, 2005, and 2006. The scale of those photographs did not allow the Subject Sites to be closely examined. It appears that the Mosier Fruit Growers Association Buildings were present in 1947. The photos did show that by 1973, the pond north of the UPRR site was present along with Interstate 84.

Aerial photographs dated 1993, 2000, 2003, 2005, 2006, 2009, and 2010 were obtained on-line from Google Earth and reviewed.

The aerial photograph dated 1993 shows that the UPRR site appeared to be vacant and did not have any structures on it. The Fruit Growers warehouse appears as a single building adjacent to the south central portion of the UPRR site. No railroad tracks appear to be present in the area of the Subject Site. Some trees are present in the eastern portion of the UPRR site. Because of trees on the Subject Site, details of the Mosier Triangle site could not be observed.

The Subject Sites do not appear to have changed from the 1993 through the 2010 aerial photographs.

#### **4.2.3 City Directories**

EDR searched Polk City Directories for 2002, 2006, and 2011. The Subject Sites were not listed in these directories and adjacent sites were not listed.

#### **4.2.4 Warranty Deeds**

Information from the Warranty Deeds and other instruments of conveyance are summarized in Section 3.1.

#### **4.2.5 Sanborn Fire Insurance Maps**

White Shield reviewed Sanborn Fire Insurance Maps from 1920 and 1928 provided by EDR. The 1920 map shows the Mosier Fruit Growers Association Building and railroad tracks serving it on the north side of the building. There appears to be three spur tracks on the UPRR site and two mainline tracks to the north. To the northeast of the Fruit Growers Association building and north of Washington Street, the 1920 map shows the former railroad depot as being present and a water tower to the southwest of the depot. On the eastern portion of the UPRR site there appears to be structures that are reported to have been railroad housing. The Mosier Triangle Site does not appear to have any structures on it in the 1920 map.

The 1928 Sanborn Map is similar to the 1920 map except that the Mosier Triangle Site is listed as a service station containing “gas and oils” and “tires”. The Sanborn maps are presented in (Appendix I).

#### **4.2.6 Historical Photographs**

White Shield reviewed historical photographs of Mosier maintained by Ms Gloria Kennedy. These photographs documented the location of the former railroad depot, railroad housing, and the service stations on the Mosier Triangle parcel and the

current Route 30 Classics and Refreshments site (Figure 2). These photographs are presented in Appendix E.

## 5.0 SITE RECONNAISSANCE

A White Shield “Environmental Professional” conducted a visual reconnaissance of the Subject Sites on November 7 and 8, 2011. The purpose of the site visit was to identify visible indications of hazardous or potentially hazardous substances that were historically used or are currently used, generated, stored, or disposed of on the Subject Sites. A reconnaissance checklist summary is provided in Table 4, below.

**TABLE 4 – RECONNAISSANCE CHECKLIST SUMMARY**

Item	Observation/Comment	Section Discussed
Current Site Land Use	Vacant land both parcels	5.3
General Description of Site and Area	City/Industrial	5.2
Exterior Observations	Not observed on-site	NA
Petroleum Products	Not observed on-site	NA
Hazardous Substances	Not observed on-site	NA
Hazardous Waste	Not observed on-site	NA
Landfills, Dumps	Not observed on-site	NA
Burial Sites, or Solid Waste Disposal	Not observed on-site	NA
Aboveground Storage Tanks (ASTs)	Not observed on-site	NA
Underground Storage Tanks (USTs)	Not observed on-site	NA
Drums	Not observed on-site	NA
Potential PCB-Containing Equipment	Observed a power pole adjacent to Mosier Triangle parcel	5.3
HVAC System and Fuel Source	Not observed on-site	NA
Drains, Sumps, Pits, Cisterns, Cesspools	Not observed on-site	NA
Pits, Ponds, or Lagoons	Not observed on-site	NA
Pavement or Soil Stains	Small areas on UPRR site	5.3
Structural Corrosion	Not observed on-site	NA
Stressed Vegetation	Not observed on-site	NA
Possible Fill or Grading	Not observed on-site	NA
Chemical/PH /Swamp-Gas Odors	Not observed on or off-site	NA
Stormwater or Surface Erosion	Not observed on or off-site	NA
Wells and Potable Water	City provided	NA

### 5.1 Methodology and Limiting Conditions

The site reconnaissance was conducted by David Polivka, an Environmental Professional by walking and photographing the entire site. Photographs of the subject site are presented in Appendix J.

### 5.2 General Site Setting

The Subject Sites are located in a rural community setting that is a mix of commercial and residential properties. The UPRR site is adjacent to the current UPRR mainline and the Mosier Triangle is in an area of mixed commercial use.

### 5.3 Observations

This section of the report presents a brief summary of observations salient to environmental issues made during White Shield's November 7 and 8, 2011 site walk.

#### 5.3.1 UPRR Site

The UPRR site is vacant with grass vegetation and some deciduous and evergreen trees in the eastern portion. The site is relatively level except for a relatively steep hill rising from the main portion of the site to the adjacent highway to the south. There is also a slight rise to the east and southeast.

The eastern portion of the site is adjacent to Mosier Creek and is used by the public for access to the creek. There are also remnants of the former railroad housing that was on this portion of the site. These remnants include concrete foundations, a fence, and stairs down from the road to the south. Evidence of stressed vegetation was not observed on this portion of the site except for a couple of areas that appear to have been used as recreational burn pits.

In the central portion of the site, there is an access road north of Main Street. This access is gravel and appeared to have some stained soil that may be de minimis drippage from vehicles that may have been parked there. Remnants of the former tracks and railroad depot are present in this portion of the site. These are in the form of railroad ties and concrete foundations being present in the ground. Other than the staining previously mentioned, no stressed vegetation was observed.

The western portion of the UPRR site is located north of the Mosier Fruit Growers Association building. This area was grass covered and had a gravel access road traversing it. No evidence of stressed vegetation or stained soils was observed.

Along the northern boundary of the site is the Mosier Tire/Soil Berm. This appears to be an eight to ten foot high berm. The berm is grass covered and has pine trees planted in it. The berm is covered by soil and no evidence of the tires was observed.

#### 5.3.2 Mosier Triangle

The Mosier Triangle parcel is a site that is cut into the adjacent hillside to the south. The lower portion of the site is paved with asphalt and concrete. The upper portion of the site is grass and trees. Remnants of the former service station are present in the form of the old concrete pump island foundation and the remnants of the former structure in the hillside. The site currently has a wooden canopy shelter and a drinking foundation on it that is used as a rest stop for bicycles and pedestrians. There is also a historical marker sign on the parcel. No evidence was found of the tanks that were on the site. No surface staining was observed at the site. White Shield did observe a power pole with a transformer adjacent to the southern boundary of the site. Historically transformers contained PCBs. It is not know if this transformer contains PCBs.

## **6.0 INTERVIEWS**

### **6.1 Interview with Owner's (UPRR) Representative**

White Shield contacted Mr. Kevin N. Kohler, the Real Estate Sales Manager for the UPRR, by e-mail. A list of questions was submitted to Mr. Kohler. As of the date of this report, answers have not been received.

### **6.2 Interview with City of Mosier**

White Shield interviewed Ms Jean Hadley, the City Recorder, and Ms Kathleen Fitzpatrick of the City, regarding the site. Ms Hadley provided access to the City records containing lease documents and correspondence from the City to the UPRR. Drawings that show the former railroad depot and water tower were also provided. Ms Kathleen Fitzpatrick provided information on the wastewater treatment plant and on the plans that the city has for the parcels. Ms Fitzpatrick also arranged for the meeting with Ms Kennedy to review the historical photographs. Ms. Fitzpatrick indicated that the Mosier Tire/Soil Berm was constructed by one of the city residents to try and "beautify" the parcel and cut down the train noise.

### **6.3 Interview with Mr. and Mrs. Kennedy Longtime City Residents**

White Shield met with Ms Gloria Kennedy and her husband to review historical photographs of the town that she maintains. Both of the Kennedy's were able to provide information regarding the use of the Subject Sites. Mrs. Kennedy indicated that the railroad housing was removed from the UPRR site in the 1970's and that the tracks were removed from the UPRR site sometime after 1974.

Mr. Kennedy indicated that the service station on the Mosier Triangle parcel went out of business sometime in the 1970's. He also indicated that the Route 30 Classics and Refreshments business adjacent to the UPRR site was a service station in the 1950's. He indicated that the service station business was moved from a location further to the south along Oregon Street and that gasoline was a small component of the business.

Mr. Kennedy indicated that in the mid-1970's the railroad sprayed for weeds along the right-of-way to the mainline and the spraying killed many of the trees on the UPRR site and also reportedly made people ill. According to Mr. Kennedy, the railroad said that it was an accidental spill.

### **6.4 Interview with Oregon Department of Environmental Quality**

White Shield contacted Mr. Bruce Lumper of the ODEQ regarding the Mosier Tire/Soil Pile. He indicated that the pile was constructed without approval from the State and was permitted after the fact. He indicated that the State is requiring the City of have a financial assurance mechanism in place in the event the tires need to be disposed of. He indicated that the State does not have any concerns regarding potential contamination emanating from the pile. Their concern would be that if the soil was removed exposing the tires there could be a danger of fire.

White Shield also spoke with Ms Katie Robertson of the ODEQ regarding the Mosier Gas Station and the Former Mosier Motel. Ms Robertson indicated that the Phase 1 ESAs conducted on the two sites were conducted since there was money available and because nothing had been done to investigate them. She indicated that the Mosier Motel appears

potentially to have minor soil contamination from the heating oil tank but did not expect there to be any groundwater issues. For the Mosier Gas Station site, Ms Robertson indicated that further action investigating the site was needed. When asked if there were any groundwater wells at the site she did not know for sure but did not think so. White Shield also asked Ms Robertson if she had any information on the former service station at the Mosier Triangle parcel or the Route 30 business. She indicated that she did not have any information.

## 7.0 FINDINGS

The Subject Sites consist of two parcels located in the northwest ¼ of the southwest ¼ of Section 1 Township 2 North, Range 11 East W.M in Wasco County Oregon. The UPRR property does not have a Wasco County tax parcel number. It is bounded on the east by Mosier Creek, the North by the Union Pacific tracks, the south by Old US Highway 30, and on the west by the point where the tracks are within 50 feet of tax parcel 5101 known as the Fruit Growers parcel.

The parcel known as the Mosier Triangle has a Wasco County Oregon parcel number of 2800 and is also known as City of Mosier Block 6. It is bounded on the east by Oregon Street, on the south by 2<sup>nd</sup> Avenue, and on the north by Old US Highway 30.

Based on the information reviewed the UPRR site has been used for sidetracks from the mainline, a railroad depot, and in the eastern portion for railroad housing. Because it is not known if fueling occurred on the sidetracks and at the depot, the former presence of railroad tracks and the use as a depot are considered **historical RECs** for this site. Review of federal and state databases revealed that the UPRR site is on the Federal FINDS list for the Mosier Tire/Soil Berm. The UPRR site also has a solid waste permit from the State for the Soil /Tire berm. The tire/soil berm is a **REC**.

The Mosier Triangle Parcel is not listed in any of the databases reviewed. Based on review of the Sanborn maps, historical photographs, interviews with local residents, and site observations, it was observed that this site was historically a gasoline service station from at least 1928 until the 1970's. The presence of the former service station is a **historical REC**.

To the south of the UPRR site, two sites were listed in the databases searched, the Mosier Gas site, and the Mosier Motel. The Mosier Gas site has documented soil and possibly groundwater contamination and is considered an **adjacent REC**. During the interview with the Kennedy's it was found that the site currently known as the "Route 30 Classics and Roadside Refreshments" site adjacent to the UPRR site to the south was historically a service station. It was also listed in the EDR database search in the OR UST database as "Rapid Welding and Fabrication". According to the database, two tanks have been decommissioned at this site. Because of the presence of the former service station and the USTs, this site is considered an **adjacent REC**.

No other evidence of spills, leaks, or product misuse was observed on the Subject Sites.

## 8.0 DEGREE OF OBVIOUSNESS OF CONTAMINATION AND WSI OPINIONS

No obvious visible evidence of soil contamination was noted on the Subject Sites.

## 9.0 DATA GAPS

No data gaps were found during this Phase 1 Environmental Site Assessment.

## 10.0 CONCLUSIONS

We (White Shield) have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E-1527-05 of the Subject Sites known as the UPRR site and the Mosier Triangle parcel in Mosier, Oregon. No exceptions or deletions from this practice were made. "Recognized environmental conditions" as defined by ASTM E 1527-05, Section 1.1.1 identified for the property include the following:

### **Historical RECs**

- The former presence of railroad tracks on the UPRR site,
- The presence of the former railroad depot and possible fueling at the depot at the UPRR site

- 

### **Current RECs**

- The soil/tire berm on the UPRR site
- The presence of a former gas station on the Mosier Triangle site

### **Adjacent RECs**

- The Mosier Gas Site
- The Rapid Welding and Fabrication Site (Route 30 Classics and Roadside Refreshment)

Since neither identification nor characterization of subsurface contamination is part of the scope of work for a Phase I Environmental Site Assessment, a more invasive method of inquiry such as a Phase II Environmental Site Assessment would be necessary to ascertain whether soil and/or groundwater contamination exists on the Subject Sites.

With the exception of the former service station at the Mosier Triangle parcel, the other RECs observed at or adjacent to the Subject Sites are considered to be of low potential to affect the Subject Sites. Given the history of the Mosier Triangle Parcel, White Shield recommends that a Phase II ESA be performed on that parcel. Also if a Phase II ESA is performed on the Mosier Triangle parcel it may be prudent to sample the groundwater as it flows under the subject site from the Rapid Welding and Fabrication site and the Mosier Gas site. The ESA at the Mosier Triangle site may include:

- Sampling the soil and groundwater beneath the Mosier Triangle parcel

## 11.0 DEVIATIONS

This Phase I Environmental site Assessment was prepared in conformance with the scope and limitations of ASTM Practice E 1527. There were no deviations or deletions from this practice.

## 12.0 ADDITIONAL SERVICES

No additional services were performed for PARC Resources and the City of Mosier.

## 13.0 REFERENCES

American Society for Testing and Materials, 2005, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, American Society for Testing and Materials E-1527-05.

Environmental Data Resources, Inc. (EDR), November 1, 2011. *EDR Radius Map Report with GeoCheck.*

Environmental Data Resources, Inc. (EDR), November 1, 2011. *EDR Historical Topographic Map Report.*

Environmental Data Resources, Inc. (EDR), November 8, 2011. *EDR Certified Sanborn Map Report.*

Environmental Data Resources, Inc. (EDR), November 4, 2011. *EDR City Directory Abstract.*

Environmental Data Resources, Inc. (EDR), November 3, 2011. *EDR Aerial Photo Decade Package.*

Environmental Data Resources, Inc. (EDR), November 1, 2011. *Site Report - Mosier Tire Soil Berm.*

Environmental Data Resources, Inc. (EDR), November 1, 2011. *Site Report – Union Pacific RR – Mosier Section*

Environmental Data Resources, Inc. (EDR), November 1, 2011. *Site Report - Mosier WWTP – Expansion Project*

Environmental Data Resources, Inc. (EDR), November 1, 2011. *Site Report - Mosier STP*

Environmental Data Resources, Inc. (EDR), November 1, 2011. *Site Report - Mosier Waste Water Treatment Plant*

GeoEngineers, 2010, Phase I Environmental Site Assessment Mosier Motel, Mosier Oregon, June 15, 2010

GeoEngineers, 2010, *Phase I Environmental Site Assessment Mosier Gas Station Site, Mosier Oregon*, June 15, 2010

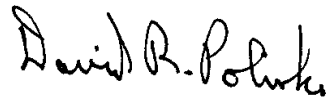
Mark Yinger Associates, 2009, *Progress Report – Phase II Environmental Investigation of Petroleum Impacted Soil and Groundwater, Mosier Sanitary Treatment Plant*, April 20, 2009

Oregon Department of Water Resources, 2011, Well Log Query, retrieved from [http://apps2.wrd.state.or.us/apps/gw/well\\_log/Default.aspx](http://apps2.wrd.state.or.us/apps/gw/well_log/Default.aspx)

## **14.0 QUALIFICATIONS AND SIGNATURES OF ENVIRONMENTAL PROFESSIONALS**

Mr. David Polivka, White Shields Environmental Services Manager with over 26 years of experience prepared this Phase I Environmental Site Assessment. Mr. Stuart Fricke, Whites Shield owner and President performed senior oversight and quality control of this project. Our work did not include a wetland determination, assessment for or of septic systems; or identification of PCB transformers. All resumes are presented in Appendix K. We declare that, to the best of our professional knowledge and belief, we meet the definition of “Environmental Professional” as defined in Section 312.10 of 40 CFR 312.

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Sites. We have developed and performed the all appropriate inquiries in the conformance with the standards and practices set forth in 40 CFR Part 312.



---

David R. Polivka, LG/LHG  
Environmental Services Manager



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Stuart Fricke, President



## FIGURES





320 N. 20TH AVENUE  
 PASCO, WA 99301  
 PHONE 509.547.0100  
 FAX 509.547.8292

**Figure 1**  
**Location Map**

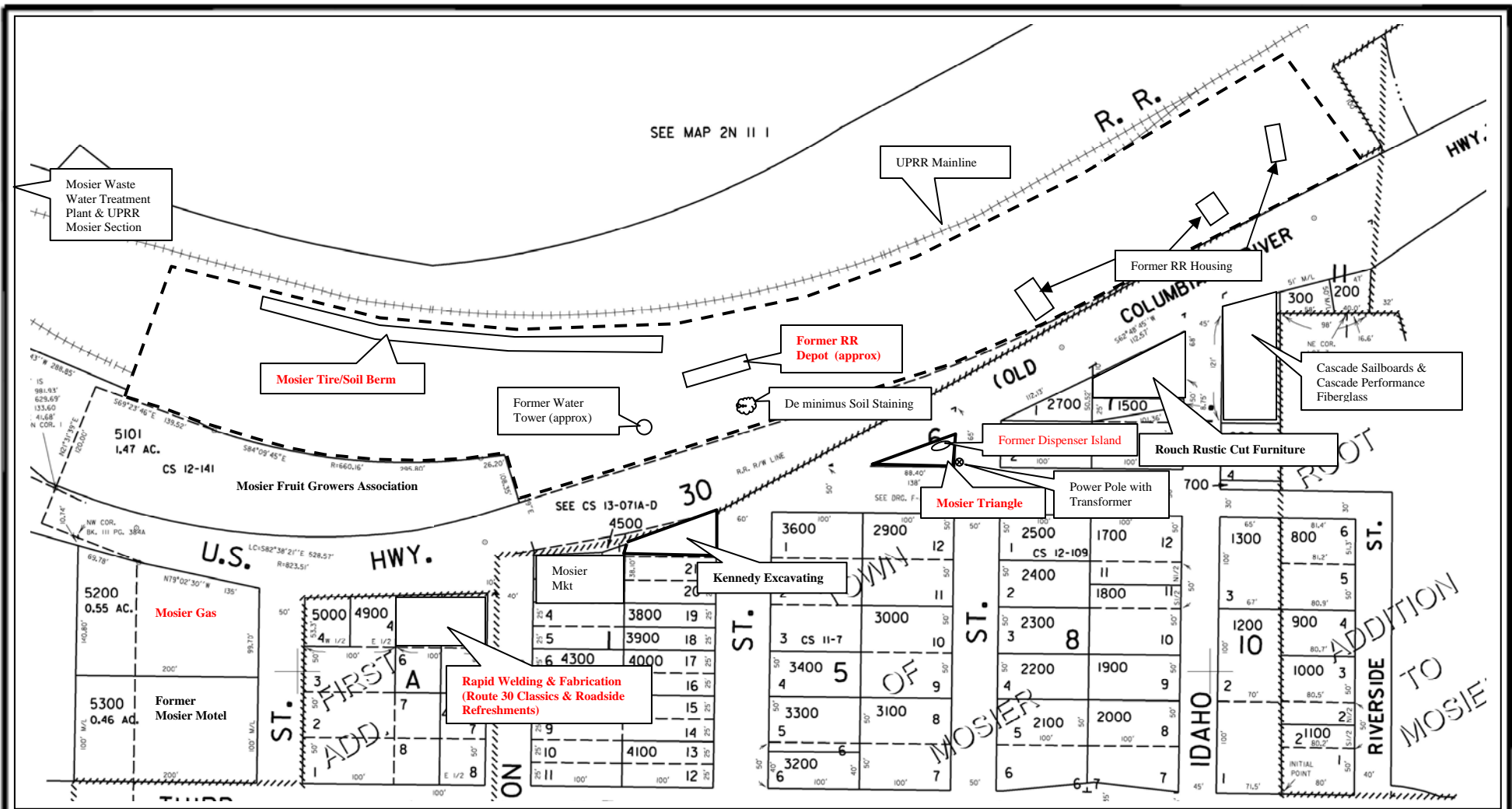
**Union Pacific Railroad Property and  
 Mosier Triangle Parcel  
 Mosier, Oregon**

JOB No.

DATE

SHEET

OF



**WHITE SHIELD, INC.**

SURVEYING ENVIRONMENTAL SERVICES

23412 68TH AVE S.  
KENT, WA. 98032  
Phone: 253-867-6070  
Fax: 253-867-6075

**Figure 2**

**Site Map**

**Union Pacific Railroad Property and Mosier Triangle Parcel**

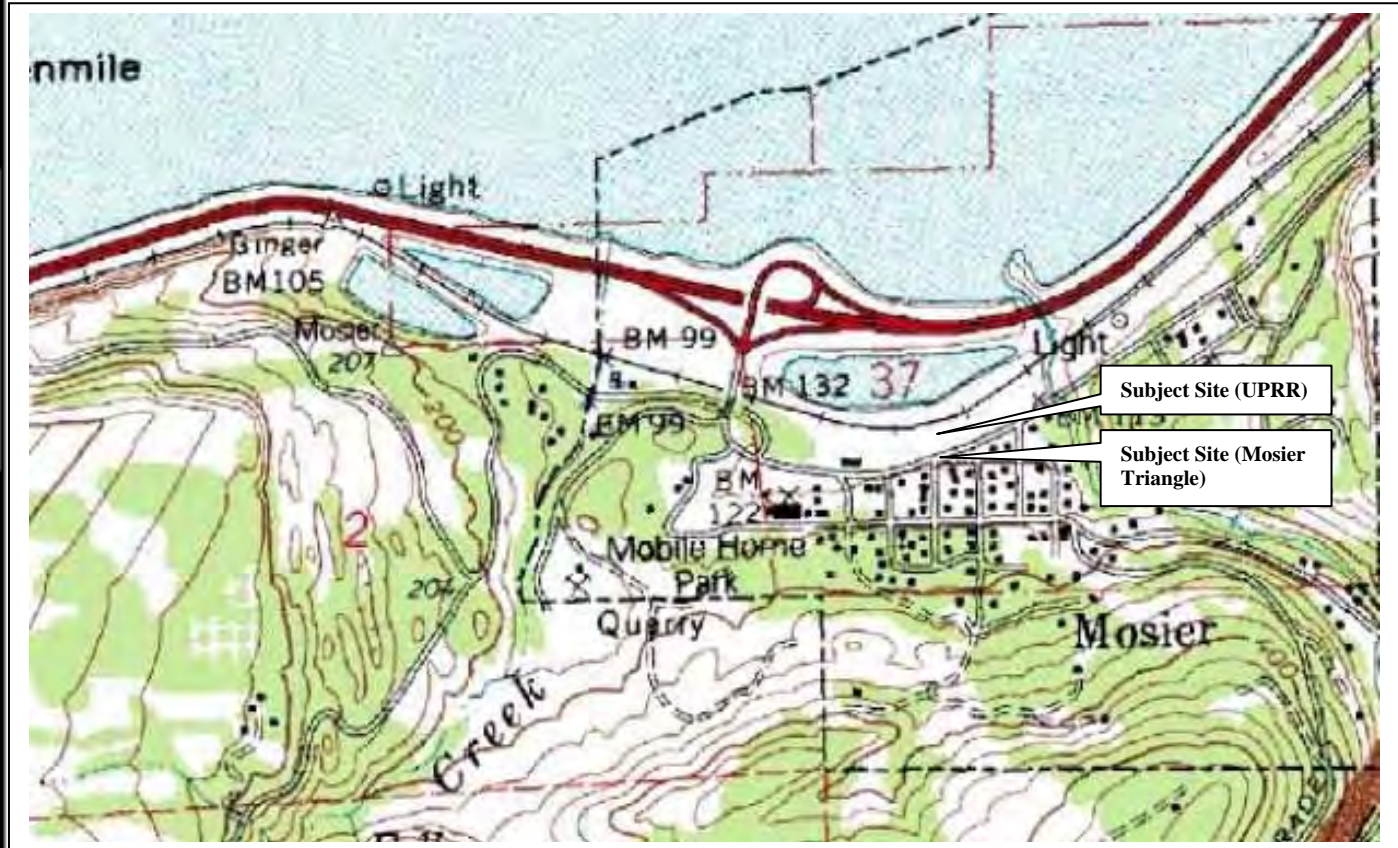
**Mosier, Oregon**

JOB No. \_\_\_\_\_

DATE \_\_\_\_\_

SHEET \_\_\_\_\_

OF \_\_\_\_\_



**WHITE SHIELD, INC**

LAND SURVEYING  
ENVIRONMENTAL  
SERVICES

320 N. 20TH AVENUE  
PASCO, WA 99301  
PHONE 509.547.0100  
FAX 509.547.8292

**Figure 3**  
**Topographic Map**  
**Union Pacific Railroad Property and**  
**Mosier Triangle Parcel**  
**Mosier, Oregon**

JOB No.
DATE
SHEET
OF

## **APPENDIX A**

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### **Oregon State Department of Water Resources Well Logs**

### Well Log Query Results

Township: 2 N, Range: 11 E, Sections: 2

Well Log	T-R-S/ Q-Q	Taxlot	Street of Well	Owner	Company	Special Standards	Well Type	First Water	Completed Depth	Static Water Level	Yield	Completed Date	Received Date	Bonded Constructor	Startcard	Well Id #	New	Abandon	Deepen	Alteration	Conversion	Domestic	Irrigation	Community	Livestock	Industrial	Injection	Thermal	DeWatering	Piezometer
WASC_2731	2.00N-11.00E-2 SE-SW			GOVE, LELAND C			W	0.00	390.00	0.0		10/09/1980	01/19/1981	MARINELLI, LEONARD		✓					✓									
WASC_2732	2.00N-11.00E-2 NE-SW				F H MCEWEN CONSTRUCTION CO.		W	40.00	120.00	70.0		09/09/1975	09/18/1975	MURRAY, RICHARD J		✓						✓								
WASC_2733	2.00N-11.00E-2 NE-SW				MOSIER MOBILE MANOR		W	42.00	175.00	72.0		06/13/1975	06/18/1975	MURRAY, RICHARD J		✓						✓								
WASC_2734	2.00N-11.00E-2 NE-SE				CITY OF MOSIER		W	0.00	250.00	41.0		06/18/1982	06/02/1981	STRASSER, ROBERT L		✓								✓						
WASC_2735	2.00N-11.00E-2 SW-SW			GOVE, LELAND C			W	0.00	155.00	0.0		10/03/1957	03/30/1959	UNKNOWN, UNKNOWN		✓						✓								
WASC_51125	2.00N-11.00E-2 NW-SW	802	ROCK CREEK RD	GOVE VICTOR 1875 HOOD RIVER COUNTY RD MOSIER OR 97040			W	135.00	245.00	190.0	0.0	09/11/1996	12/12/2002	BYRD, GREGORY BYRD DRILLING CO.	60311	35360	✓					✓								

Download Data

Return to Well Log Query

RECEIVED  
MAR 30 1957

WATER WELL REPORT

STATE OF OREGON

State Well No. 2N/11-2N(1)

State Permit No. 6634

6733

(1) OWNER: Leland C. Gove  
Name Leland C. Gove  
Address Mosier, Oregon

WASCO  
002735

(2) LOCATION OF WELL:  
County Wasco  
Owner's number, if any—  
1/4 1/4 Section 2 T. 2N R. 11 E. W.M.  
Bearing and distance from section or subdivision corner  
646' N. of Section S.W. corner  
25' E. of that line

(3) TYPE OF WORK (check):  
Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):  
Domestic  Industrial  Municipal   
Irrigation  Test Well  Other   
(5) TYPE OF WELL:  
Rotary  Driven   
Cable  Jetted   
Dug  Bored

(6) CASING INSTALLED:  
3" Diam. from 0 ft. to 14 ft. Gage 25#  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:  
Perforated?  Yes  No  
Type of perforator used  
SIZE of perforations in. by in.  
perforations from ft. to ft.  
perforations from ft. to ft.  
perforations from ft. to ft.  
perforations from ft. to ft.  
perforations from ft. to ft.

(8) SCREENS:  
Well screen installed  Yes  No  
Manufacturer's Name  
Model No.  
Diam. Slot size Set from ft. to ft.  
Slot size Set from ft. to ft.

(9) CONSTRUCTION:  
Well gravel packed?  Yes  No Size of gravel:  
Gravel placed from ft. to ft.  
Was a surface seal provided?  Yes  No To what depth? 14 ft.  
Material used in seal drill muck  
Did any strata contain unusable water?  Yes  No  
Type of water? fresh Depth of strata  
Method of sealing strata off

(10) WATER LEVELS:  
Static level ft. below land surface Date  
Artesian pressure lbs. per square inch Date

Log Accepted by:  
[Signed] Leland C. Gove Date Oct 21, 1957  
(Owner)

(11) WELL TESTS: Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom?  
Yield: gal./min. with ft. drawdown after hrs.  
" " " "  
" " " "  
" " " "  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m. Date  
Temperature of water Was a chemical analysis made?  Yes  No

(12) WELL LOG: Diameter of well 3 inches.  
Depth drilled 155 ft. Depth of completed well 155 ft.  
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
soil	0	2
hard pan	2	8
broken rock	8	12
blue rock	12	75
(trinkle of water 20')		
gray rock	75	85
(trinkle of water 52')		
(trinkle of water 79')		
blue rock	85	115
black rock	115	130
gray, very hard, rock	130	138
gray rock	138	145
(water stood at 68' until lost at 145')		
conglomerate	145	155

Work started sept. 10, 1957. Completed Oct. 3, 1957

(13) PUMP:  
Manufacturer's Name  
Type: H.P.

Well Driller's Statement:  
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Bert Clayton  
(Person, firm, or corporation) (Type or print)  
Address 2313 E. 10th, The Dalles, Ore.

Driller's well number  
[Signed] Bert Clayton (Well Driller)  
License No. 54 Date Oct. 21, 1957

RECEIVED

JUN 2 1961

WASCO

WATER WELL REPORT 002734

State Well No. 21/11-2J

STATE ENGINEER

STATE OF OREGON 1984

State Permit No.

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

(1) OWNER:

Name City of Mosier, Oregon
Address Mosier, Oregon

(2) LOCATION OF WELL:

County Wasco Owner's number, if any- 2
NE 1/4 SE 1/4 Section 2 T. 2N R. 11 E W.M.
Bearing and distance from section or subdivision corner
1345 ft. N and 315 W from the section corner of Sects. 1, 2, 11, and 12 T 2 N, R 11, E. W.M.

(3) TYPE OF WORK (check):

New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]
If abandonment, describe material and procedure in Item 11.

PROPOSED USE (check):

Domestic [ ] Industrial [ ] Municipal [X]
Irrigation [ ] Test Well [ ] Other [ ]

(5) TYPE OF WELL:

Rotary [X] Driven [ ]
Cable [X] Jetted [ ]
Dug [ ] Bored [ ]

(6) CASING INSTALLED:

Threaded [ ] Welded [X]
10" Diam. from surface ft. to 41 ft. Gage 33 #/ft.
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? [ ] Yes [X] No
Type of perforator used
SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS:

Well screen installed [ ] Yes [ ] No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Was well gravel packed? [ ] Yes [ ] No Size of gravel:
Gravel placed from ft. to ft.
Was a surface seal provided? [X] Yes [ ] No To what depth? 41 ft.
Material used in seal-
Did any strata contain unusable water? [ ] Yes [X] No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level 41 ft. below land surface Date 7/5/52
Artesian pressure lbs. per square inch Date
Log Accepted by:
[Signed] Date, 19.
(Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? [X] Yes [ ] No If yes, by whom? Strasser Drill
Yield: 150 gal./min. with 18 ft. drawdown after 12 hrs.
" 200 " 23 " "
" 400 " 49 " "
Baller test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? [ ] Yes [ ] No

(12) WELL LOG:

Diameter of well 10 inches.
Depth drilled 250 ft. Depth of completed well 250 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

Table with 3 columns: MATERIAL, FROM, TO. Rows include Topsoil, Broken rock and topsoil, Cemented gravel-boulders, Black basalt-med. hard, Hard grey basalt, Shale, Black basalt-some water, Hard grey basalt, Broken black basalt-water, Hard grey basalt, Porous black basalt-water, Blue clay.

Work started May 3 1952 Completed June 18 1952

(13) PUMP:

Manufacturer's Name
Type: H.P.

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME H. J. Strasser Drilling Co.
8110 (Person, firm, or corporation) (Type or print)
Address SESunset Lane Portland 6, Oregon

Driller's well number 2881
[Signed] Robert L Strasser (Well Driller)
License No. 10 Date May 24 1961





TO WATER WELL CONTRACTOR  
 The original and first copy  
 of this report are to be  
 filed with the

**RECEIVED**

**WATER WELL REPORT**

STATE OF OREGON.

(Please type or print)

State Well No. 2N/11E-2

State Permit No. \_\_\_\_\_

002732

ENGINEER, SALEM, OREGON  
 within 30 days from the date  
 of well completion

SEP 18 1975  
 WATER RESOURCES DEPT.  
 SALEM, OREGON

(Do not write above this line)

**(1) OWNER:**

Name F.H. McEwen Const. Co.  
 Address Rt. 1 Box 97A Eugene, Oregon

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
 If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Rotary  Cable  Dug   
 Driven  Jetted  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
 Irrigation  Test Well  Other

**CASING INSTALLED:**

Threaded  Welded   
 8" Diam. from 0 ft. to 35 ft. Gage .250  
 " Diam. from " ft. to " ft. Gage  
 " Diam. from " ft. to " ft. Gage

**PERFORATIONS:**

Perforated?  Yes  No.  
 Type of perforator used \_\_\_\_\_  
 Size of perforations in. by in.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(7) SCREENS:**

Well screen installed?  Yes  No  
 Manufacturer's Name \_\_\_\_\_  
 Type \_\_\_\_\_ Model No. \_\_\_\_\_  
 Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) WELL TESTS:**

Drawdown is amount water level is lowered below static level  
 Was a pump test made?  Yes  No If yes, by whom?  
 Yield: gal./min. with ft. drawdown after hrs.  
 Air test 75 gal min at 175' "  
 " " " " "  
 Bailer test gal./min. with ft. drawdown after hrs.  
 Artesian flow g.p.m.  
 Temperature of water Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used Bentonite  
 Well sealed from land surface to \_\_\_\_\_ ft.  
 Diameter of well bore to bottom of seal 12 in.  
 Diameter of well bore below seal 8 in.  
 Number of sacks of cement used in well seal 0 sacks  
 Number of sacks of bentonite used in well seal 3 sacks  
 Brand name of bentonite Aqua jell  
 Number of pounds of bentonite per 100 gallons  
 water 50 lbs./100 gals.  
 Is a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
 Do any strata contain unusable water?  Yes  No  
 Depth of water? \_\_\_\_\_ depth of strata  
 Method of sealing strata off \_\_\_\_\_  
 Is all gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(10) LOCATION OF WELL:**

County Wasco Driller's well number \_\_\_\_\_  
 NE 1/4 SW 1/4 Section 2 T. 2N R. 11E W.M.  
 Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 40 ft.  
 Static level 70 ft. below land surface. Date 9 Sept  
 Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 8 ft.  
 Depth drilled 120 ft. Depth of completed well 120 ft.  
 Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Rock broken gray	0	16	
Claystone gray & green	16	30	
Basalt black WB(seep)	30	45	
Basalt gray	45	65	
Basalt black WB	65	105	
Basalt gray	105	120	70

Work started 8 Sept 1975 Completed 9 Sept 1975  
 Date well drilling machine moved off of well 9 Sept 1975

**Drilling Machine Operator's Certification:**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.  
 [Signed] Richard J. Murray Date 9 Sept., 1975  
 (Drilling Machine Operator)  
 Drilling Machine Operator's License No. 737

**Water Well Contractor's Certification:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
 Name Richard J. Murray  
 (Person, firm or corporation) (Type or print)  
 Address 3712 W. 8th The Dalles, Oregon  
 [Signed] Richard J. Murray  
 (Water Well Contractor)  
 Contractor's License No. 606 Date 9 Sept, 1975

(USE ADDITIONAL SHEETS IF NECESSARY)

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy of this report  
are to be filed with the

WATER RESOURCES DEPARTMENT  
SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

RECEIVED WATER WELL REPORT RECEIVED  
STATE OF OREGON

NOV 19 1980

(Please type or print)

JAN 19 1981

State Well No. 2N/11E-2C4

State Permit No.

WATER RESOURCES DEPT

WATER RESOURCES DEPT

(1) OWNER:

Name Leland C. Gove

Address P.O. Box 233

Mosier, Or. 97040

SALEM, OREGON

002731

(2) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary  Driven   
 Jetted   
 Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(5) CASING INSTALLED:

8" Diam. from 7.2 ft. to 17 ft. Gage 250  
" Diam. from " ft. to " ft. Gage  
" Diam. from " ft. to " ft. Gage

(6) PERFORATIONS:

Perforated?  Yes  No.

Type of perforator used

Size of perforations in. by in.  
perforations from " ft. to " ft.  
perforations from " ft. to " ft.  
perforations from " ft. to " ft.

(7) SCREENS:

Well screen installed?  Yes  No

Manufacturer's Name  
Type Model No.  
Diam. Slot size Set from " ft. to " ft.  
Diam. Slot size Set from " ft. to " ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

pump test made?  Yes  No If yes, by whom?  
Yield: gal./min. with ft. drawdown after hrs.  
" " " " " "  
" " " " " "  
Faller test 0 x gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.  
Temperature of water Depth artesian flow encountered " ft.

(9) CONSTRUCTION:

Well seal—Material used Cement  
Well sealed from land surface to 47 ft.  
Diameter of well bore to bottom of seal 12 in.  
Diameter of well bore below seal 8 in.  
Number of sacks of cement used in well seal 36 sacks  
How was cement grout placed? Pumped positive displacement

Was a drive shoe used?  Yes  No Plugs Size: location " ft.  
Did any strata contain unusable water?  Yes  No  
Depth of water? depth of strata  
Method of sealing strata off  
Well gravel packed?  Yes  No Size of gravel: " ft.  
Gravel placed from " ft. to " ft.

(10) LOCATION OF WELL:

County WASCO Driller's well number 80-18  
SE 1/4 SW 1/4 Section 2 T. 2N R. 11E W.M.  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found none ft.  
Static level ft. below land surface. Date  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"  
Depth drilled 429 ft. Depth of completed well 390 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Gravel	0	41	
Clay brn	41	47	
Basalt black hard	47	102	
Basalt grey very hard	102	205	
Basalt fract W/clay tan	205	222	
Basalt fract W/clay green	222	243	
Basalt fract. W/clay grey	243	260	
Basalt grey hard	260	285	
Basalt grey fract.	285	297	
Basalt grey hard	297	336	
Basalt grey fract	336	381	
Basalt grey hard	381	384	
Basalt grey fract	384	402	
Basalt grey hard	402	429	
Conglomerates W/green clay	402	429	

Work started 28 Sept. 80<sup>19</sup>/ Completed 9 Oct. 80 19  
Date well drilling machine moved off of well 9 Oct. 80 19

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] *John D. Marshall* Date 15 Oct., 19 80  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1293

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Marinelli Drilling Co. (Person, firm or corporation) (Type or print)  
Address P.O. Box 571, Lake Oswego, OR. 97034

[Signed] *John D. Marshall* (Water Well Contractor)

Contractor's License No. 672 Date 15 Oct. 80 19

STATE OF OREGON  
**WATER WELL REPORT**  
 (as required by ORS 537.765)

WASC 51125  
 WAD 51125

L-35360

(START CARD) # W-60311

(1) OWNER: Victor Gove  
 Well Number \_\_\_\_\_  
 Name VICTOR GOVE  
 Address 1875 Hood River Co Rd.  
 City MOSIER State OR Zip 97040

(2) TYPE OF WORK:  
 New Well  Deepen  Recondition  Abandon

(3) DRILL METHOD:  
 Rotary Air  Rotary Mud  Cable  
 Other \_\_\_\_\_

(4) PROPOSED USE:  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION:  
 Special Construction approval  Yes  No Depth of Completed Well 245 ft.  
 Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
10"	0	18	CEMENT	0	19	6
6"	18	245				

How was seal placed: Method  A  B  C  D  E  
 Other \_\_\_\_\_

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	±1	22'	1.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 22'

(7) PERFORATIONS/SCREENS:  
 Perforations Method \_\_\_\_\_  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
<u>3/4</u>	<u>100%</u>		1 hr.

Temperature of Water 55 Depth Artesian Flow Found \_\_\_\_\_  
 Was a water analysis done?  Yes By whom \_\_\_\_\_

Did any strata contain water not suitable for intended use?  Too little  
 Salty  Muddy  Odor  Colored  Other \_\_\_\_\_  
 Depth of strata: \_\_\_\_\_

(9) LOCATION OF WELL by legal description:  
 County WASCO Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 2 N or S. Range 11 E or W. WM.  
 Section 2 NW 1/4 SW 1/4  
 Tax Lot 802 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) Rock Cr. Rd.

(10) STATIC WATER LEVEL:  
190 ft. below land surface. Date 9-10-96  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
 Depth at which water was first found \_\_\_\_\_

From	To	Estimated Flow Rate	SWL
<u>135</u>	<u>138</u>	<u>3/4 gpm</u>	<u>190</u>

(12) WELL LOG:  
 Ground elevation \_\_\_\_\_

Material	From	To	SWL
TOP SOIL	0	3'	
SOIL-BOULDERS	3	6'	
BASALT GRAY HARD	6'	137'	
BASALT BRN HARD	137'	170'	
BASALT GRAY	170'	245'	190
DART VALVE LEFT IN HOLE			

Date started 8-13-96 Completed 9-11-96

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed \_\_\_\_\_ WWC Number \_\_\_\_\_  
 Date \_\_\_\_\_

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.

Signed Greg M. Byrd WWC Number 1613  
 Date 10-10-96



## **APPENDIX B**

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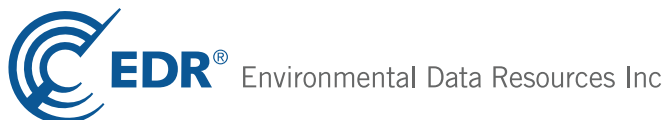
### **Environmental Data Resources Radius Map with Geocheck**

**City of Mosier/UPRR**

Washington Street/ 1st Ave  
Mosier, OR 97040

Inquiry Number: 3198196.2s  
November 01, 2011

# The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road  
Milford, CT 06461  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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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

WASHINGTON STREET/ 1ST AVE  
MOSIER, OR 97040

#### COORDINATES

Latitude (North): 45.683900 - 45° 41' 2.0"  
Longitude (West): 121.398200 - 121° 23' 53.5"  
Universal Transverse Mercator: Zone 10  
UTM X (Meters): 624738.8  
UTM Y (Meters): 5059957.5  
Elevation: 97 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 45121-F4 WHITE SALMON, OR  
Most Recent Revision: 1994

### AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year: 2009  
Source: USDA

### TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

### 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:

### STANDARD ENVIRONMENTAL RECORDS

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

NPL..... National Priority List

## EXECUTIVE SUMMARY

Proposed NPL..... Proposed National Priority List Sites  
NPL LIENS..... Federal Superfund Liens

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

Delisted NPL..... National Priority List Deletions

### ***Federal CERCLIS list***

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System  
FEDERAL FACILITY..... Federal Facility Site Information listing

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

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

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

CORRACTS..... Corrective Action Report

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

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

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

RCRA-LQG..... RCRA - Large Quantity Generators  
RCRA-SQG..... RCRA - Small Quantity Generators  
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

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

US ENG CONTROLS..... Engineering Controls Sites List  
US INST CONTROL..... Sites with Institutional Controls

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

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

WA CSCSL..... Confirmed and Suspected Contaminated Sites List  
OR CRL..... Confirmed Release List and Inventory

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

OR SWF/LF..... Solid Waste Facilities List  
WA SWF/LF..... Solid Waste Facility Database

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

WA LUST..... Leaking Underground Storage Tanks Site List  
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

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

WA UST..... Underground Storage Tank Database

## EXECUTIVE SUMMARY

WA AST..... Aboveground Storage Tank Locations  
INDIAN UST..... Underground Storage Tanks on Indian Land  
FEMA UST..... Underground Storage Tank Listing

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

OR ENG CONTROLS..... Engineering Controls Recorded at ESCI Sites  
OR INST CONTROL..... Institutional Controls Recorded at ESCI Sites  
WA INST CONTROL..... Institutional Control Site List

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

OR VCP..... Voluntary Cleanup Program Sites  
WA VCP..... Voluntary Cleanup Program Sites  
INDIAN VCP..... Voluntary Cleanup Priority Listing

### ***State and tribal Brownfields sites***

WA BROWNFIELDS..... Brownfields Sites Listing

## **ADDITIONAL ENVIRONMENTAL RECORDS**

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

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations  
ODI..... Open Dump Inventory  
OR HIST LF..... Old Closed SW Disposal Sites  
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

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

US CDL..... Clandestine Drug Labs  
OR AOCONCERN..... Columbia Slough  
OR CDL..... Uninhabitable Drug Lab Properties  
WA CDL..... Clandestine Drug Lab Contaminated Site List  
US HIST CDL..... National Clandestine Laboratory Register

### ***Local Land Records***

LIENS 2..... CERCLA Lien Information  
LUCIS..... Land Use Control Information System

### ***Records of Emergency Release Reports***

HMIRS..... Hazardous Materials Information Reporting System  
OR SPILLS..... Spill Database  
WA SPILLS..... Reported Spills

### ***Other Ascertainable Records***

RCRA-NonGen..... RCRA - Non Generators  
DOT OPS..... Incident and Accident Data  
DOD..... Department of Defense Sites  
FUDS..... Formerly Used Defense Sites

## EXECUTIVE SUMMARY

CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
UMTRA.....	Uranium Mill Tailings Sites
MINES.....	Mines Master Index File
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)
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS.....	Section 7 Tracking Systems
ICIS.....	Integrated Compliance Information System
PADS.....	PCB Activity Database System
MLTS.....	Material Licensing Tracking System
RADINFO.....	Radiation Information Database
FINDS.....	Facility Index System/Facility Registry System
RAATS.....	RCRA Administrative Action Tracking System
OR UIC.....	Underground Injection Control Program Database
WA UIC.....	Underground Injection Wells Listing
OR MANIFEST.....	Manifest Information
WA MANIFEST.....	Hazardous Waste Manifest Data
OR HAZMAT.....	Hazmat/Incidents
OR DRYCLEANERS.....	Drycleaning Facilities
WA DRYCLEANERS.....	Drycleaner List
OR NPDES.....	Wastewater Permits Database
WA NPDES.....	Water Quality Permit System Data
OR AIRS.....	Oregon Title V Facility Listing
WA AIRS.....	Washington Emissions Data System
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
OR FINANCIAL ASSURANCE.....	Financial Assurance Information Listing
OR COAL ASH.....	Coal Ash Disposal Sites Listing
WA COAL ASH.....	Coal Ash Disposal Site Listing
WA FINANCIAL ASSURANCE.....	Financial Assurance Information Listing
COAL ASH DOE.....	Sleam-Electric Plan Operation Data
PCB TRANSFORMER.....	PCB Transformer Registration Database
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List

### EDR PROPRIETARY RECORDS

#### ***EDR Proprietary Records***

Manufactured Gas Plants..... EDR Proprietary Manufactured Gas Plants

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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.

# EXECUTIVE SUMMARY

## STANDARD ENVIRONMENTAL RECORDS

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

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

A review of the OR ECSI list, as provided by EDR, and dated 07/01/2011 has revealed that there are 3 OR ECSI sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MOSIER GAS</b>	<b>1202 1ST AVE</b>	<b>SSW 0 - 1/8 (0.043 mi.)</b>	<b>A3</b>	<b>8</b>
<b>MOSIER MOTEL (FORMER)</b>	<b>206 CENTER ST</b>	<b>SSW 0 - 1/8 (0.123 mi.)</b>	<b>B6</b>	<b>16</b>
HAMBLIN PROPERTY	STATE RD & DRY CREEK RD	SE 1/2 - 1 (0.537 mi.)	7	19

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

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

A review of the OR LUST list, as provided by EDR, and dated 07/12/2011 has revealed that there is 1 OR LUST site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MOSIER GAS</b>	<b>1202 1ST AVE</b>	<b>SSW 0 - 1/8 (0.043 mi.)</b>	<b>A3</b>	<b>8</b>
Cleanup Complete: 06/27/1997				
Cleanup Complete: 01/17/2002				

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

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

A review of the OR UST list, as provided by EDR, and dated 07/12/2011 has revealed that there are 2 OR UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RAPID WELDING & FABRICATION	1100 1ST AVE	S 0 - 1/8 (0.025 mi.)	2	8
<b>MOSIER GAS</b>	<b>1202 1ST AVE</b>	<b>SSW 0 - 1/8 (0.043 mi.)</b>	<b>A3</b>	<b>8</b>

## EXECUTIVE SUMMARY

OR AST: The Aboveground Storage Tank database contains registered ASTs. The data comes from the list of ASTs reported to the Office of State Fire Marshal.

A review of the OR AST list, as provided by EDR, and dated 06/01/2011 has revealed that there is 1 OR AST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>KENNEDY EXCAVATING</i>	<i>1000 1ST AVE</i>	<i>SSE 0 - 1/8 (0.023 mi.)</i>	<i>1</i>	<i>7</i>

### ***State and tribal Brownfields sites***

Brownfields investigations and/or cleanups that have been conducted in Oregon.

A review of the OR BROWNFIELDS list, as provided by EDR, and dated 08/23/2011 has revealed that there are 2 OR BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>MOSIER GAS</i>	<i>1202 1ST AVE</i>	<i>SSW 0 - 1/8 (0.043 mi.)</i>	<i>A3</i>	<i>8</i>
<i>MOSIER MOTEL (FORMER)</i>	<i>206 CENTER ST</i>	<i>SSW 0 - 1/8 (0.123 mi.)</i>	<i>B6</i>	<i>16</i>

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Local Brownfield lists***

US BROWNFIELDS: The EPA's listing of Brownfields properties addressed by Cooperative Agreement Recipients and Brownfields properties addressed by Targeted Brownfields Assessments

A review of the US BROWNFIELDS list, as provided by EDR, and dated 06/27/2011 has revealed that there are 2 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

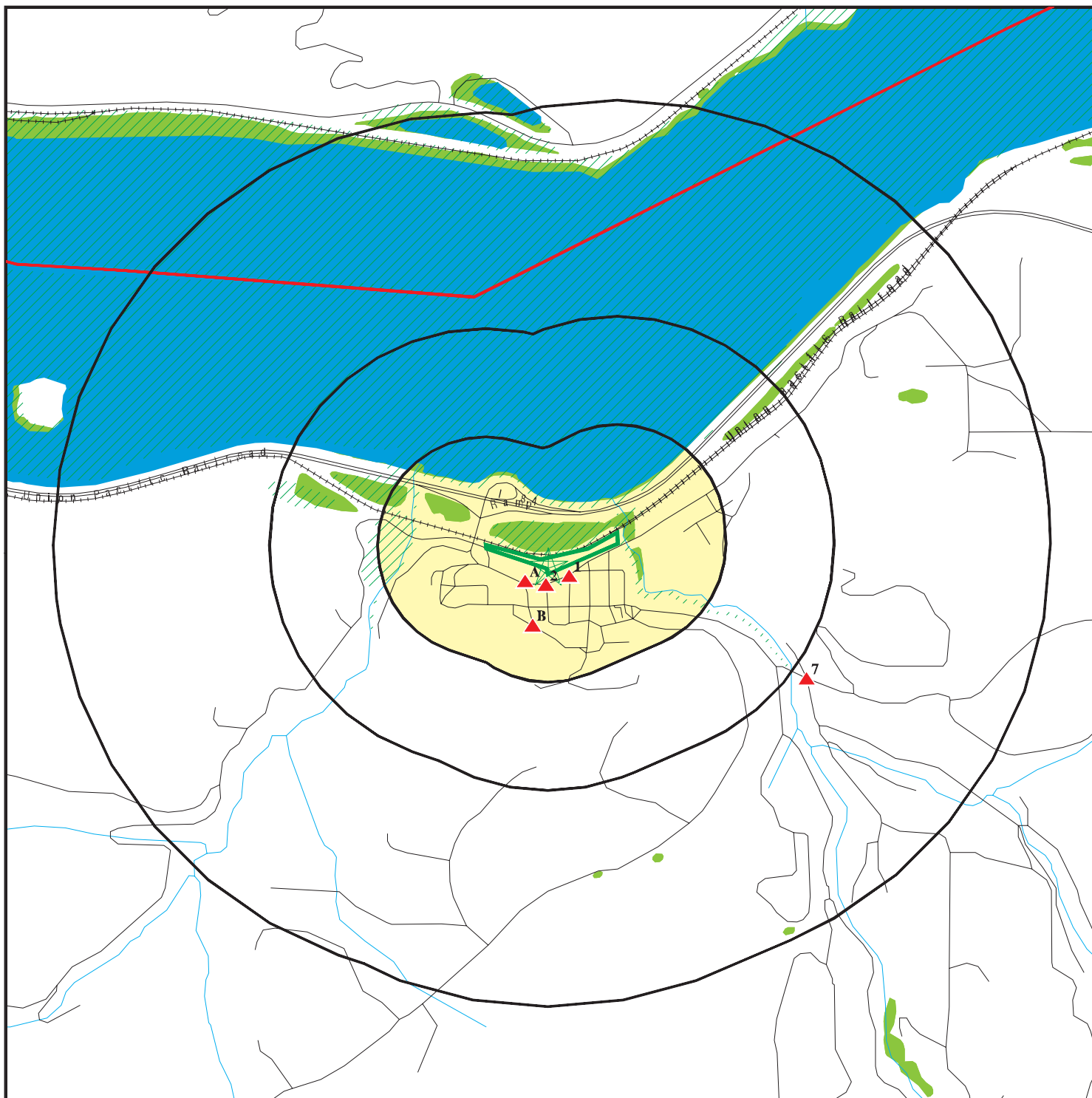
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>MOSIER GAS STATION</i>	<i>1202 1ST AVE</i>	<i>SSW 0 - 1/8 (0.051 mi.)</i>	<i>A4</i>	<i>13</i>
<i>MOSIER MOTEL FORMER</i>	<i>206 CENTER ST</i>	<i>SSW 0 - 1/8 (0.123 mi.)</i>	<i>B5</i>	<i>15</i>

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 12 records.

<u>Site Name</u>	<u>Database(s)</u>
HWY 30 & ROCK CREEK PETROLEUM CONT	OR ECSI
MOSIER WWTP - EXPANSION PROJECT	OR ECSI, OR VCP
UNION PACIFIC RR - MOSIER SECTION	OR LUST, OR UST
WASCO COUNTY RD. DEPT.(MOSIER DIST	OR LUST, OR UST
MOSIER WASTE WATER TREAT. PLNT EXP	FINDS
UNION PACIFIC RR - MOSIER SECTION	FINDS
MOSIER TIRE/SOIL BERM	FINDS
MOSIER BLUFFS SUBDIVISION	FINDS
MOSIER STP	FINDS
MUNSEN PAVING, LLC.	MINES
3500 MOSIER CREEK	US CDL
MOSIER BLUFFS SUBDIVISION	OR NPDES

# OVERVIEW MAP - 3198196.2s



Target Property

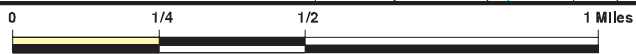
Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites



Indian Reservations BIA

County Boundary

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

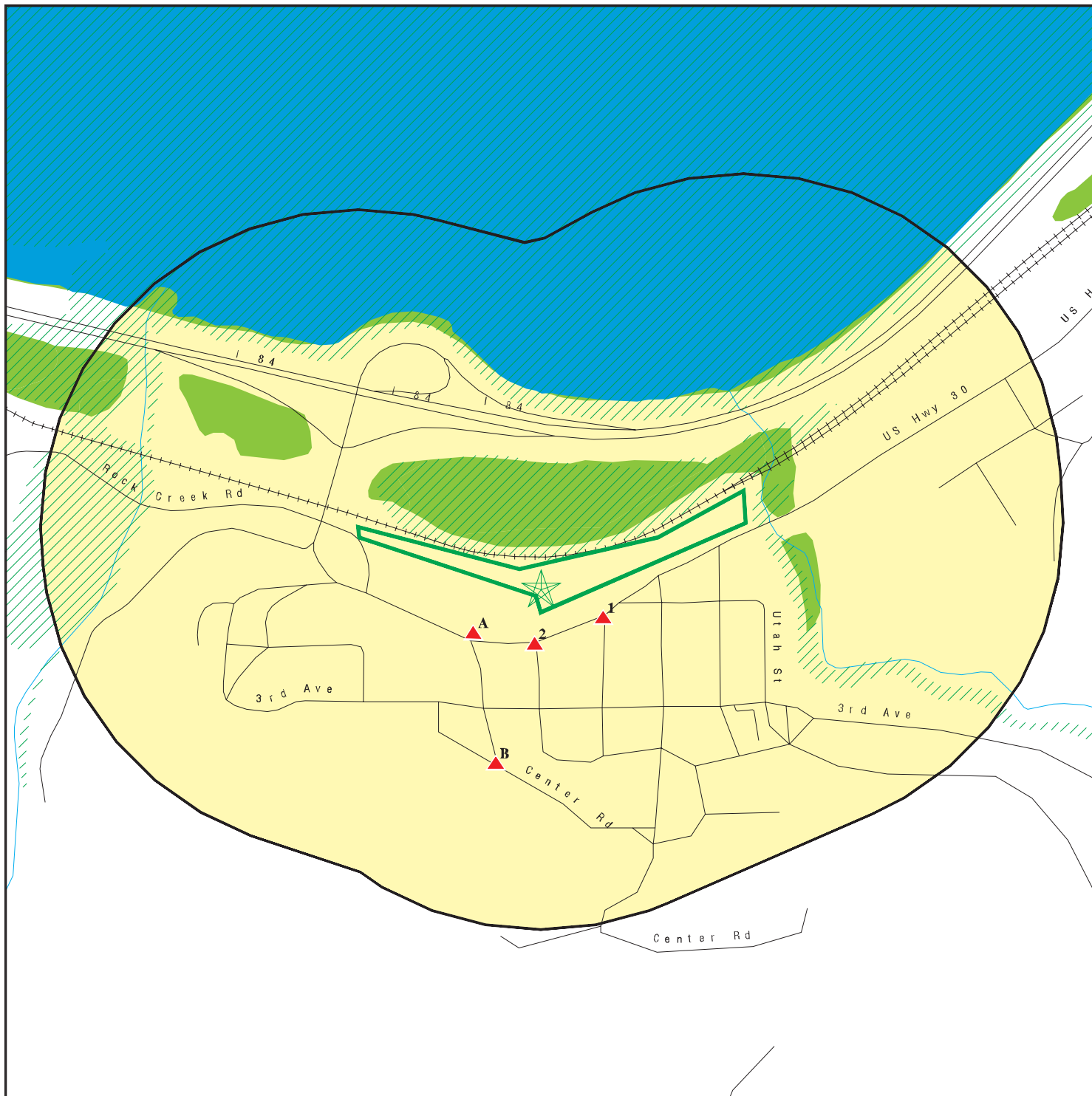
This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: City of Mosier/UPRR  
 ADDRESS: Washington Street/ 1st Ave  
 Mosier OR 97040  
 LAT/LONG: 45.6839 / 121.3982


CLIENT: White Shield, Inc.  
 CONTACT: David Polivka  
 INQUIRY #: 3198196.2s  
 DATE: November 01, 2011 1:44 pm




# DETAIL MAP - 3198196.2s



 Target Property

 Sites at elevations higher than or equal to the target property

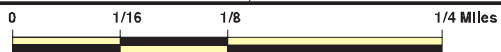
 Sites at elevations lower than the target property

 Manufactured Gas Plants


 Sensitive Receptors

 National Priority List Sites

 Dept. Defense Sites



 Indian Reservations BIA

 Areas of Concern

 Oil & Gas pipelines from USGS

 100-year flood zone

 500-year flood zone

 National Wetland Inventory

 State Wetlands



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: City of Mosier/UPRR  
 ADDRESS: Washington Street/ 1st Ave  
 Mosier OR 97040  
 LAT/LONG: 45.6839 / 121.3982

CLIENT: White Shield, Inc.  
 CONTACT: David Polivka  
 INQUIRY #: 3198196.2s  
 DATE: November 01, 2011 1:44 pm

## 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
<b><u>STANDARD ENVIRONMENTAL RECORDS</u></b>								
<b><i>Federal NPL site list</i></b>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL		1.000	0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
CERCLIS		0.500	0	0	0	NR	NR	0
FEDERAL FACILITY		1.000	0	0	0	0	NR	0
<b><i>Federal CERCLIS NFRAP site List</i></b>								
CERC-NFRAP		0.500	0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS		1.000	0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF		0.500	0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG		0.250	0	0	NR	NR	NR	0
RCRA-SQG		0.250	0	0	NR	NR	NR	0
RCRA-CESQG		0.250	0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS		TP	NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL</i></b>								
OR ECSI		1.000	2	0	0	1	NR	3
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
WA CSCSL		1.000	0	0	0	0	NR	0
OR CRL		1.000	0	0	0	0	NR	0
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
OR SWF/LF		0.500	0	0	0	NR	NR	0
WA SWF/LF		0.500	0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
OR LUST		0.500	1	0	0	NR	NR	1

## 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
WA LUST		0.500	0	0	0	NR	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
<b>State and tribal registered storage tank lists</b>								
OR UST		0.250	2	0	NR	NR	NR	2
WA UST		0.250	0	0	NR	NR	NR	0
OR AST		0.250	1	0	NR	NR	NR	1
WA AST		0.250	0	0	NR	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
FEMA UST		0.250	0	0	NR	NR	NR	0
<b>State and tribal institutional control / engineering control registries</b>								
OR ENG CONTROLS		0.500	0	0	0	NR	NR	0
OR INST CONTROL		0.500	0	0	0	NR	NR	0
WA INST CONTROL		0.500	0	0	0	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
OR VCP		0.500	0	0	0	NR	NR	0
WA VCP		0.500	0	0	0	NR	NR	0
INDIAN VCP		0.500	0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
OR BROWNFIELDS		0.500	2	0	0	NR	NR	2
WA BROWNFIELDS		0.500	0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS		0.500	2	0	0	NR	NR	2
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
OR HIST LF		0.500	0	0	0	NR	NR	0
INDIAN ODI		0.500	0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US CDL		TP	NR	NR	NR	NR	NR	0
OR AOCONCERN		1,000	0	0	0	0	NR	0
OR CDL		TP	NR	NR	NR	NR	NR	0
WA CDL		TP	NR	NR	NR	NR	NR	0
US HIST CDL		TP	NR	NR	NR	NR	NR	0
<b>Local Land Records</b>								
LIENS 2		TP	NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS		TP	NR	NR	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
OR SPILLS		TP	NR	NR	NR	NR	NR	0
WA SPILLS		TP	NR	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA-NonGen		0.250	0	0	NR	NR	NR	0
DOT OPS		TP	NR	NR	NR	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	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
MINES		0.250	0	0	NR	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
HIST 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
RADINFO		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
OR UIC		TP	NR	NR	NR	NR	NR	0
WA UIC		TP	NR	NR	NR	NR	NR	0
OR MANIFEST		0.250	0	0	NR	NR	NR	0
WA MANIFEST		0.250	0	0	NR	NR	NR	0
OR HAZMAT		TP	NR	NR	NR	NR	NR	0
OR DRYCLEANERS		0.250	0	0	NR	NR	NR	0
WA DRYCLEANERS		0.250	0	0	NR	NR	NR	0
OR NPDES		TP	NR	NR	NR	NR	NR	0
WA NPDES		TP	NR	NR	NR	NR	NR	0
OR AIRS		TP	NR	NR	NR	NR	NR	0
WA AIRS		TP	NR	NR	NR	NR	NR	0
OR HSIS		TP	NR	NR	NR	NR	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0
OR FINANCIAL ASSURANCE		TP	NR	NR	NR	NR	NR	0
OR COAL ASH		0.500	0	0	0	NR	NR	0
WA COAL ASH		0.500	0	0	0	NR	NR	0
WA FINANCIAL ASSURANCE		TP	NR	NR	NR	NR	NR	0
COAL ASH DOE		TP	NR	NR	NR	NR	NR	0
PCB TRANSFORMER		TP	NR	NR	NR	NR	NR	0
COAL ASH EPA		0.500	0	0	0	NR	NR	0

### EDR PROPRIETARY RECORDS

#### **EDR Proprietary Records**

Manufactured Gas Plants	1.000	0	0	0	0	0	NR	0
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#### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1**  
**SSE**  
 < 1/8  
 0.023 mi.  
 121 ft.

**KENNEDY EXCAVATING**  
**1000 1ST AVE**  
**MOSIER, OR 97040**

**OR AST** **S104055134**  
**OR HSIS** **N/A**

**Relative:**  
**Higher**

AST:  
 Facility Id: 041473  
 Hazardous Substance: DIESEL  
 Reporting Quantities: 200-499  
 Quantity Units: GALLONS  
 Physical State: LIQUID  
 Storage 1: ABOVEGROUND TANK

**Actual:**  
**117 ft.**

HSIS:  
 Facility Id: 041473  
 Physical State Of The Substance: 2  
 Physical State: LIQUID  
 Average Amount Possessed During The Year Code: 10  
 Maximum Amount Possessed During The Year Code: 10  
 Chemical Trade Name: DIESEL  
 Applicable Unit Of Measure Code: 2  
 Description Of The Unit Of Measure: GALLONS  
 Type Code: A  
 Description: ABOVEGROUND TANK  
 Type Code: Not reported  
 Temperature Description: Not reported  
 Pressure of Code: 1  
 Pressure Description: NORMAL PRESSURE  
 Pressure of Code: Not reported  
 Pressure Description: Not reported  
 Temperature Description: NORMAL TEMPERATURE  
 Temperature of The Hazardous Substance Code: 4  
 Temperature Description: Not reported  
 Temperature of The Hazardous Substance Code: Not reported  
 Days Hazardous Substance On Site During Year: 365  
 Is The Substance Protected A Trade Secret: False  
 Description Of The Max Qty Code: 200-499  
 Description Of The Avg Qty Code: 200-499  
 Most Hazardous Ingredient: PETROLEUM DISTILLATES  
 United Nations/north America 4 Digit Class Number: 1202  
 Hazard Rank: 2  
 Chemical Abstract Service Identifier Number: 68476346  
 Is Substance Pure Or Mixture: Mixture  
 Chemical Is Extremely Hazardous Substance (EHS): Not reported  
 First Hazardous Class Code For Chemical: 3.0  
 Second Hazardous Class Code For Chemical: 6.3  
 Third Hazardous Class Code For Chemical: 6.4  
 Hazard Class 1 Of The Chemical: Flammable and Combustible Liquid  
 Hazard Class 2 Of The Chemical: Acute Health Hazard  
 Hazard Class 3 Of The Chemical: Chronic Health Hazard  
 Chemical Is A Toxic 313 Chemical: No  
 EPA Pesticide Registration Number: Not reported  
 Department Or Division Of Company: Not reported  
 Facility Has Written Emergency Plan: No  
 Does The Chemical Contain A 112r Chemical: No  
 Contains 112R: No  
 Contains EHS: No  
 Fertilizer: No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**KENNEDY EXCAVATING (Continued)**

**S104055134**

Pesticide: No  
 Contains 313: Yes  
 NAICS Code 1: 238910  
 NAICS Desc 1: SITE PREPARATION CONTRACTORS  
 NAICS Code 2: 000000  
 NAICS Desc 2: Not reported  
 Company Name: KENNEDY EXCAVATING  
 Manager Name: BILL KENNEDY  
 Business Phone: 5414783421  
 Mailing Address: PO BOX 231  
 Mailing City,St,Zip: MOSIER, OR 97040  
 No. of Employees: 1  
 Day Phone: 5414783421  
 Placard: Yes  
 Fire Dept Code: 0240  
 Sprinkler System: No  
 Emergency Contact: BILL OR GLORIA KENNEDY  
 Emergency Procedure: Not reported  
 Business Type: OFFICE - EXCAVATING EQUIPMENT PARKED

**2**  
**South**  
**< 1/8**  
**0.025 mi.**  
**131 ft.**

**RAPID WELDING & FABRICATION**  
**1100 1ST AVE**  
**MOSIER, OR 97040**

**OR UST U000430693**  
**N/A**

**Relative:**  
**Higher**

UST:  
 Facility ID: 2337  
 Facility Telephone: (503)478-3700  
 Permittee Name: PAUL BUCHANAN, OWNER  
 Number of Permitted Tanks: Not reported  
 Active Tanks: Not reported  
 Decommissioned Tanks: 2  
 Number of Tanks: 2

**Actual:**  
**124 ft.**

**A3**  
**SSW**  
**< 1/8**  
**0.043 mi.**  
**225 ft.**

**MOSIER GAS**  
**1202 1ST AVE**  
**MOSIER, OR 97040**  
**Site 1 of 2 in cluster A**

**OR ECSI U000430692**  
**OR LUST N/A**  
**OR UST**  
**OR BROWNFIELDS**  
**OR HSIS**

**Relative:**  
**Higher**

OR ECSI:	State ID Number: 5335	Brown ID:	Brownfield Site - DEQ Funding Assistance
	Study Area: False	Region ID:	1
<b>Actual:</b>	Legislative ID: 0	Investigation ID:	208
<b>115 ft.</b>	FACA ID: 23525	Further Action:	260
	Lat/Long (dms): 45 40 59.50 / -121 23 55.70	County Code:	33.00
	Score Value: Not reported	Cerclis ID:	Not reported
	Township Coord.: 2.00	Township Zone:	N
	Range Coord: 11.00	Range Zone:	E
	Section Coord: 1	Qtr Section:	BC
	Tax Lots: 5200	Size:	0.55
	NPL: False	Orphan:	False
	Updated By: KROBERT	Update Date:	01/05/2011
	Alias Name: Not reported		

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSIER GAS (Continued)**

**U000430692**

OR ECSI HAZARDOUS RELEASE:

Substance ID.: Not reported  
Haz Release ID: Not reported  
Qty Released: Not reported  
Date Released: Not reported  
Update Date: Not reported  
Update By: Not reported  
Substance Code: Not reported  
Substance Name: Not reported  
Substance Abbrev.: Not reported  
Substance Category ID: Not reported  
Substance Category: Not reported  
Category Level: Not reported  
Created By: Not reported  
Created Date: Not reported  
Substance Category ID: Not reported  
Substance Category: Not reported  
Category Level: Not reported  
Created By: Not reported  
Created Date: Not reported  
Substance Alias ID: Not reported  
Sub Alias Name: Not reported  
Comment ID: Not reported  
Release Code: Not reported  
Release Comments: Not reported  
Sampling Result ID: Not reported  
Feature Id: Not reported  
Hazard Release Id: Not reported  
Medium: Not reported  
Substance Abbrev.: Not reported  
Unit Code: Not reported  
Observation: Not reported  
Owner Operator: Not reported  
Lab Data: Not reported  
Sample Depth: Not reported  
Start Date: Not reported  
End Date: Not reported  
Min Concentration: Not reported  
Max Concentration: Not reported  
Sample Comment: Not reported  
Last Update By: Not reported  
Update Date: Not reported

OR ECSI NARR:

NARR ID: 5752144  
NARR Code: Contamination  
Created By: KROBERT  
Created Date: 05/03/2010  
Updated By: KROBERT  
Updated Date: 05/03/2010

NARR Comments:(5/3/10 KJR/SAS) The site has been a gasoline service station since at least 1965. This site has been closed for over a year. The two 15,000 gallon USTs currently located on the property are in temporary closure.  
Two releases of petroleum have been documented at the site and are summarized below.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSIER GAS (Continued)**

**U000430692**

o LUST No. 33-96-0013 Four 6,000-gallon USTs were decommissioned in place in August 1996. The USTs were not filled with inert material but were allowed to be used by the City of Mosier Fire Department for storing water. An estimated 30 cubic yards of PCS was left in place beneath the USTs at a depth ranging from 12 feet to 14 feet bgs. The PCS is located at sufficient depth and at concentrations that would not require any use restrictions on the property. A Pocket Closure No Further Action determination was issued for this LUST release on June 15, 1999.

o LUST No. 33-00-0009 A 550 gallon waste oil UST was decommissioned in place in June 2000. Two soil samples were collected, one at either end. One soil sample contained a concentration of diesel at a level of 209 mg/kg. This detected concentration of diesel is less than all generic RBCs for all pathways and receptors. A No Further Action determination was issued for this LUST release on January 17, 2002.

DEQ has requested and received EPA approval to perform a Phase I ESA.

NARR ID: 5752347  
NARR Code: Remedial Action  
Created By: KROBERT  
Created Date: 07/16/2010  
Updated By: KROBERT  
Updated Date: 01/05/2011

NARR Comments:(7/16/10 KJR/SAS) A Phase 1 ESA was performed at the site. The USTs were identified as a REC and additional assessment is needed.

**OR ECSI SITE CONTROL:**

Site Control #: Not reported  
Control Number: Not reported  
Begin Date: Not reported  
End Date: Not reported  
Frequency Of Review: Not reported  
Last Reviewed By: Not reported  
Last Reviewed Date: Not reported  
Last Update By: Not reported  
Last Updated Date: Not reported  
Site Comment: Not reported

**OR ECSI PERMIT:**

Permit Agency: Not reported  
Permit Number: Not reported  
Permit Type: Not reported  
Comments: Not reported

**OR ECSI Administrative Action:**

Admin ID:	737520	Action ID:	9424
Agency:	Dept Of Environmental Quality	Region:	Not reported
Start Date:	05/03/2010	Complete Date:	05/03/2010
Substance Code:	Not reported	Rank Value:	Not reported
Employee Id:	2076	Cleanup Flag:	False
Created By:	KROBERT	Created Date:	05/03/2010
Action Code:	ENTRY	Category:	Administrative Action
Action Flag:	True	Action Code Flag:	False
Action:	Site added to database		
Further Action:	Not reported		
Comments:	Not reported		





Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSIER GAS (Continued)**

**U000430692**

OR BROWNFIELDS:

Lat/Long: 45.6831 / -121.398

HSIS:

Facility Id: 079824  
Physical State Of The Substance: 2  
Physical State: LIQUID  
Average Amount Possessed During The Year Code: 21  
Maximum Amount Possessed During The Year Code: 30  
Chemical Trade Name: GASOLINE UNLEADED  
Applicable Unit Of Measure Code: 2  
Description Of The Unit Of Measure: GALLONS  
Type Code: B  
Description: UNDERGROUND TANK  
Type Code: Not reported  
Temperature Description: Not reported  
Pressure of Code: 1  
Pressure Description: NORMAL PRESSURE  
Pressure of Code: Not reported  
Pressure Description: Not reported  
Temperature Description: NORMAL TEMPERATURE  
Temperature of The Hazardous Substance Code: 4  
Temperature Description: Not reported  
Temperature of The Hazardous Substance Code: Not reported  
Days Hazardous Substance On Site During Year: 365  
Is The Substance Protected A Trade Secret: False  
Description Of The Max Qnty Code: 10,000-49,999  
Description Of The Avg Qnty Code: 5,000-9,999  
Most Hazardous Ingredient: PETROLEUM DISTILLATES  
United Nations/north America 4 Digit Class Number: 1203  
Hazard Rank: 2  
Chemical Abstract Service Identifier Number: 000000  
Is Substance Pure Or Mixture: Mixture  
Chemical Is Extremely Hazardous Substance (EHS): Not reported  
First Hazardous Class Code For Chemical: 3.0  
Second Hazardous Class Code For Chemical: 6.3  
Third Hazardous Class Code For Chemical: 6.4  
Hazard Class 1 Of The Chemical: Flammable and Combustible Liquid  
Hazard Class 2 Of The Chemical: Acute Health Hazard  
Hazard Class 3 Of The Chemical: Chronic Health Hazard  
Chemical Is A Toxic 313 Chemical: No  
EPA Pesticide Registration Number: Not reported  
Department Or Division Of Company: Not reported  
Facility Has Written Emergency Plan: No  
Does The Chemical Contain A 112r Chemical: Yes  
Contains 112R: No  
Contains EHS: No  
Fertilizer: No  
Pesticide: No  
Contains 313: Yes  
NAICS Code 1: 447190  
NAICS Desc 1: OTHER GASOLINE STATIONS  
NAICS Code 2: 000000  
NAICS Desc 2: Not reported  
Company Name: MOSIER GAS INC  
Manager Name: RODNEY HOLZINGER MGR

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MOSIER GAS (Continued)**

**U000430692**

Business Phone: 5414782174  
 Mailing Address: PO BOX 426  
 Mailing City,St,Zip: MOSIER, OR 97040  
 No. of Employees: 0  
 Day Phone: 5414782174  
 Placard: Yes  
 Fire Dept Code: 0240  
 Sprinkler System: No  
 Emergency Contact: RODNEY HOLZINGER  
 Emergency Procedure: Not reported  
 Business Type: GAS SERVICE

**A4**  
**SSW**  
 < 1/8  
 0.051 mi.  
 268 ft.

**MOSIER GAS STATION**  
**1202 1ST AVE**  
**MOSIER, OR 97040**

**US BROWNFIELDS 1014477555**  
**N/A**

**Site 2 of 2 in cluster A**

**Relative:**  
**Higher**

US BROWNFIELDS:

Recipient name: Oregon Department of Environmental Quality  
 Grant type: Section 128(a) State/Tribal  
 Property name: Mosier Gas Station  
 Property #: Not reported  
 Parcel size: .55  
 Latitude: 45.6832  
 Longitude: -121.3988  
 HCM label: Interpolation-Satellite  
 Map scale: Not reported  
 Point of reference: Center of a Facility or Station  
 Datum: North American Datum of 1927  
 ACRES property ID: 116561  
 Start date: Not reported  
 Completed date: Not reported  
 Acres cleaned up: Not reported  
 Cleanup funding: Not reported  
 Cleanup funding source: Not reported  
 Assessment funding: 6500  
 Assessment funding source: US EPA - State & Tribal Section 128(a) Funding  
 Redevelopment funding: Not reported  
 Redev. funding source: Not reported  
 Redev. funding entity name: Not reported  
 Redevelopment start date: Not reported  
 Assessment funding entity: EPA  
 Cleanup funding entity: Not reported  
 Grant type: P  
 Accomplishment type: Phase I Environmental Assessment  
 Ownership entity: Private  
 Current owner: Dolores Holzinger  
 Did owner change: N  
 Cleanup required: Unknown  
 Video available: No  
 Photo available: Yes  
 Institutional controls required: U  
 IC Category proprietary controls: Not reported  
 IC cat. info. devices: Not reported  
 IC cat. gov. controls: Not reported  
 IC cat. enforcement permit tools: Not reported  
 IC in place date: Not reported

**Actual:**  
**118 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSIER GAS STATION (Continued)**

**1014477555**

IC in place: Not reported  
State/tribal program date: Not reported  
State/tribal program ID: Not reported  
State/tribal NFA date: Not reported  
Air contaminated: Not reported  
Air cleaned: Not reported  
Asbestos found: Not reported  
Asbestos cleaned: Not reported  
Controlled substance found: Not reported  
Controlled substance cleaned: Not reported  
Drinking water affected: Not reported  
Drinking water cleaned: Not reported  
Groundwater affected: Not reported  
Groundwater cleaned: Not reported  
Lead contaminant found: Not reported  
Lead cleaned up: Not reported  
No media affected: Not reported  
Unknown media affected: Not reported  
Other cleaned up: Not reported  
Other metals found: Not reported  
Other metals cleaned: Not reported  
Other contaminants found: Not reported  
Other contams found description: Not reported  
PAHs found: Not reported  
PAHs cleaned up: Not reported  
PCBs found: Not reported  
PCBs cleaned up: Not reported  
Petro products found: Not reported  
Petro products cleaned: Not reported  
Sediments found: Not reported  
Sediments cleaned: Not reported  
Soil affected: Not reported  
Soil cleaned up: Not reported  
Surface water cleaned: Not reported  
Unknown found: Not reported  
VOCs found: Not reported  
VOCs cleaned: Not reported  
Cleanup other description: Not reported  
Num. of cleanup and re-dev. jobs: Not reported  
Past use greenspace acreage: Not reported  
Past use residential acreage: Not reported  
Past use commercial acreage: Not reported  
Past use industrial acreage: Not reported  
Future use greenspace acreage: Not reported  
Future use residential acreage: Not reported  
Future use commercial acreage: Not reported  
Future use industrial acreage: Not reported  
Greenspace acreage and type: Not reported  
Superfund Fed. landowner flag: N

Property Highlights: The site has been a gasoline service station since at least 1965. This site has been closed for over a year. The two 15,000 gallon USTs currently located on the property are in temporary closure. The facility's Operating Certificate was revoked in 2008 for failure to comply with financial assurance requirements. These USTs have not been assessed.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**B5**  
**SSW**  
 < 1/8  
 0.123 mi.  
 652 ft.

**MOSIER MOTEL FORMER**  
**206 CENTER ST**  
**MOSIER, OR 97040**

**US BROWNFIELDS**

**1014477556**  
**N/A**

**Site 1 of 2 in cluster B**

**Relative:**  
**Higher**

US BROWNFIELDS:

**Actual:**  
**187 ft.**

Recipient name:	Oregon Department of Environmental Quality
Grant type:	Section 128(a) State/Tribal
Property name:	Mosier Motel former
Property #:	Not reported
Parcel size:	1
Latitude:	45.6826
Longitude:	-121.3993
HCM label:	Interpolation-Satellite
Map scale:	1:24000
Point of reference:	Center of a Facility or Station
Datum:	North American Datum of 1927
ACRES property ID:	111545
Start date:	Not reported
Completed date:	Not reported
Acres cleaned up:	Not reported
Cleanup funding:	Not reported
Cleanup funding source:	Not reported
Assessment funding:	9000
Assessment funding source:	US EPA - State & Tribal Section 128(a) Funding
Redevelopment funding:	Not reported
Redev. funding source:	Not reported
Redev. funding entity name:	Not reported
Redevelopment start date:	Not reported
Assessment funding entity:	EPA
Cleanup funding entity:	Not reported
Grant type:	H
Accomplishment type:	Phase I Environmental Assessment
Ownership entity:	Private
Current owner:	Richard & Janet Gatherer
Did owner change:	N
Cleanup required:	Unknown
Video available:	No
Photo available:	Yes
Institutional controls required:	U
IC Category proprietary controls:	Not reported
IC cat. info. devices:	Not reported
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MOSIER MOTEL FORMER (Continued)**

**1014477556**

Groundwater cleaned: Not reported  
 Lead contaminant found: Not reported  
 Lead cleaned up: Not reported  
 No media affected: Not reported  
 Unknown media affected: Not reported  
 Other cleaned up: Not reported  
 Other metals found: Not reported  
 Other metals cleaned: Not reported  
 Other contaminants found: Not reported  
 Other contams found description: Not reported  
 PAHs found: Not reported  
 PAHs cleaned up: Not reported  
 PCBs found: Not reported  
 PCBs cleaned up: Not reported  
 Petro products found: Not reported  
 Petro products cleaned: Not reported  
 Sediments found: Not reported  
 Sediments cleaned: Not reported  
 Soil affected: Not reported  
 Soil cleaned up: Not reported  
 Surface water cleaned: Not reported  
 Unknown found: Not reported  
 VOCs found: Not reported  
 VOCs cleaned: Not reported  
 Cleanup other description: Not reported  
 Num. of cleanup and re-dev. jobs: Not reported  
 Past use greenspace acreage: Not reported  
 Past use residential acreage: Not reported  
 Past use commercial acreage: Not reported  
 Past use industrial acreage: Not reported  
 Future use greenspace acreage: Not reported  
 Future use residential acreage: Not reported  
 Future use commercial acreage: Not reported  
 Future use industrial acreage: Not reported  
 Greenspace acreage and type: Not reported  
 Superfund Fed. landowner flag: N

Property Highlights: The site had been used as a motel for at least 40 years and has been vacant since the 1980+s. The motel was demolished and removed from the site in 2010. Two residences are present on the site. A release of hazardous substances or petroleum products has not been documented at the site. A heating oil UST is located on the property and has been identified as a REC

**B6**  
**SSW**  
 < 1/8  
 0.123 mi.  
 652 ft.

**MOSIER MOTEL (FORMER)**  
**206 CENTER ST**  
**MOSIER, OR 97040**

**OR ECSI S110335156**  
**OR BROWNFIELDS N/A**

**Site 2 of 2 in cluster B**

**Relative:**  
**Higher**

OR ECSI:

**Actual:**  
**187 ft.**

State ID Number: 5332  
 Study Area: False  
 Legislative ID: 0  
 FACA ID: 115064  
 Lat/Long (dms): 45 40 57.40 / -121 23 57.50  
 Score Value: Not reported  
 Township Coord.: 2.00  
 Range Coord: 11.00

Brown ID: Brownfield Site - Assistance From Other Public Agencies  
 Region ID: 1  
 Investigation ID: 208  
 Further Action: 260  
 County Code: 33.00  
 Cerclis ID: Not reported  
 Township Zone: N  
 Range Zone: E

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSIER MOTEL (FORMER) (Continued)**

**S110335156**

Section Coord:	1	Qtr Section:	CB
Tax Lots:	5300	Size:	1.9
NPL:	False	Orphan:	False
Updated By:	KROBERT	Update Date:	01/05/2011
Alias Name:	Not reported		

OR ECSI HAZARDOUS RELEASE:

Substance ID.: Not reported  
Haz Release ID: Not reported  
Qty Released: Not reported  
Date Released: Not reported  
Update Date: Not reported  
Update By: Not reported  
Substance Code: Not reported  
Substance Name: Not reported  
Substance Abbrev.: Not reported  
Substance Category ID: Not reported  
Substance Category: Not reported  
Category Level: Not reported  
Created By: Not reported  
Created Date: Not reported  
Substance Category ID: Not reported  
Substance Category: Not reported  
Category Level: Not reported  
Created By: Not reported  
Created Date: Not reported  
Substance Alias ID: Not reported  
Sub Alias Name: Not reported  
Comment ID: Not reported  
Release Code: Not reported  
Release Comments: Not reported  
Sampling Result ID: Not reported  
Feature Id: Not reported  
Hazard Release Id: Not reported  
Medium: Not reported  
Substance Abbrev.: Not reported  
Unit Code: Not reported  
Observation: Not reported  
Owner Operator: Not reported  
Lab Data: Not reported  
Sample Depth: Not reported  
Start Date: Not reported  
End Date: Not reported  
Min Concentration: Not reported  
Max Concentration: Not reported  
Sample Comment: Not reported  
Last Update By: Not reported  
Update Date: Not reported

OR ECSI NARR:

NARR ID: 5752133  
NARR Code: Contamination  
Created By: KROBERT  
Created Date: 04/20/2010  
Updated By: KROBERT  
Updated Date: 04/20/2010  
NARR Comments:(4/20/10 KJR/SAS) The site had been used as a motel for at least 40 years and has been vacant since the 1980?s. The motel was demolished

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSIER MOTEL (FORMER) (Continued)**

**S110335156**

and removed from the site in 2010. Two residences are present on the site. A release of hazardous substances or petroleum products has not been documented at the site. Asbestos containing material may be located in the remaining buildings. Two heating oil tanks (one above ground, one below ground) are present on the site and have not been investigated to determine if a release(s) has occurred.

DEQ has requested and recieved EPA approval to perform a Phase I E SA.

NARR ID: 5752348  
NARR Code: Remedial Action  
Created By: KROBERT  
Created Date: 07/16/2010  
Updated By: KROBERT  
Updated Date: 07/16/2010

NARR Comments:(7/16/10 KJR/SAS) A Phase 1 ESA was completed at the site (see site document section of this database). A HOT was identified as a REC and needs to be investigated.

**OR ECSI SITE CONTROL:**

Site Control #: Not reported  
Control Number: Not reported  
Begin Date: Not reported  
End Date: Not reported  
Frequency Of Review: Not reported  
Last Reviewed By: Not reported  
Last Reviewed Date: Not reported  
Last Update By: Not reported  
Last Updated Date: Not reported  
Site Comment: Not reported

**OR ECSI PERMIT:**

Permit Agency: Not reported  
Permit Number: Not reported  
Permit Type: Not reported  
Comments: Not reported

**OR ECSI Administrative Action:**

Admin ID:	737492	Action ID:	9424
Agency:	Dept Of Environmental Quality	Region:	Not reported
Start Date:	04/20/2010	Complete Date:	04/20/2010
Substance Code:	Not reported	Rank Value:	Not reported
Employee Id:	2076	Cleanup Flag:	False
Created By:	KROBERT	Created Date:	04/20/2010
Action Code:	ENTRY	Category:	Administrative Action
Action Flag:	True	Action Code Flag:	False
Action:	Site added to database		
Further Action:	Not reported		
Comments:	Not reported		

Admin ID:	737493	Action ID:	9518
Agency:	Dept Of Environmental Quality	Region:	Eastern Region
Start Date:	04/20/2010	Complete Date:	07/16/2010
Substance Code:	SAS	Rank Value:	Not reported
Employee Id:	2076	Cleanup Flag:	False
Created By:	KROBERT	Created Date:	04/20/2010
Action Code:	TBA	Category:	Remedial Action
Action Flag:	True	Action Code Flag:	False



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSIER MOTEL (FORMER) (Continued)**

**S110335156**

Action: TARGETED BROWNFIELD ASSESSMENT  
Further Action: 0  
Comments: Not reported

Admin ID:	737803	Action ID:	9506
Agency:	Dept Of Environmental Quality	Region:	Eastern Region
Start Date:	07/16/2010	Complete Date:	07/16/2010
Substance Code:	SAS	Rank Value:	Not reported
Employee Id:	2076	Cleanup Flag:	False
Created By:	KROBERT	Created Date:	07/16/2010
Action Code:	RSI	Category:	Remedial Action
Action Flag:	True	Action Code Flag:	False
Action:	Site Investigation recommended (SI)		
Further Action:	Low		
Comments:	Not reported		

OR ECSI OPERATIONS:

Operation Id: 135647  
Operation Status: Inactive  
Common Name: Mosier Motel (Former)  
Yrs of Operation: Not reported  
Comments: motel  
Updated Date: 07/06/2010  
Operations SIC Id: 199074  
SIC Code: 7011  
Created By: DCROUSE  
Created Date: 07/06/2010

OR BROWNFIELDS:

Lat/Long: 45.6826 / -121.399

7  
SE  
1/2-1  
0.537 mi.  
2833 ft.

**HAMBLIN PROPERTY  
STATE RD & DRY CREEK RD  
MOSIER, OR 97040**

**OR ECSI S108010624  
N/A**

Relative:  
Higher

Actual:  
219 ft.

OR ECSI:

State ID Number:	4650	Brown ID:	0
Study Area:	False	Region ID:	1
Legislative ID:	0	Investigation ID:	208
FACA ID:	107661	Further Action:	0
Lat/Long (dms):	45 38 37.70 / -121 19 19.20	County Code:	33.00
Score Value:	Not reported	Cerclis ID:	Not reported
Township Coord.:	2.00	Township Zone:	N
Range Coord:	12.00	Range Zone:	E
Section Coord:	21	Qtr Section:	Not reported
Tax Lots:	Not reported	Size:	Not reported
NPL:	False	Orphan:	False
Updated By:	DCROUSE	Update Date:	06/04/2008
Alias Name:	Not reported		

OR ECSI HAZARDOUS RELEASE:

Substance ID.: Not reported  
Haz Release ID: Not reported  
Qty Released: Not reported  
Date Released: Not reported  
Update Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLIN PROPERTY (Continued)**

**S108010624**

Update By: Not reported  
Substance Code: Not reported  
Substance Name: Not reported  
Substance Abbrev.: Not reported  
Substance Category ID: Not reported  
Substance Category: Not reported  
Category Level: Not reported  
Created By: Not reported  
Created Date: Not reported  
Substance Category ID: Not reported  
Substance Category: Not reported  
Category Level: Not reported  
Created By: Not reported  
Created Date: Not reported  
Substance Alias ID: Not reported  
Sub Alias Name: Not reported  
Comment ID: Not reported  
Release Code: Not reported  
Release Comments: Not reported  
Sampling Result ID: Not reported  
Feature Id: Not reported  
Hazard Release Id: Not reported  
Medium: Not reported  
Substance Abbrev.: Not reported  
Unit Code: Not reported  
Observation: Not reported  
Owner Operator: Not reported  
Lab Data: Not reported  
Sample Depth: Not reported  
Start Date: Not reported  
End Date: Not reported  
Min Concentration: Not reported  
Max Concentration: Not reported  
Sample Comment: Not reported  
Last Update By: Not reported  
Update Date: Not reported

**OR ECSI NARR:**

NARR ID: 5750561  
NARR Code: Contamination  
Created By: DCROUSE  
Created Date: 06/04/2008  
Updated By: DCROUSE  
Updated Date: 06/04/2008  
NARR Comments: (6/4/08 DMC/SAS) Site was a former storage cache for high explosives that was discovered after vandals opened a locked door of a booby-trapped room during the period of 4/3-10/96. The arms cache caught on fire after the explosion and firearms, silencers, and grenades were found in the debris.  
According to the AFT agent, who said it was the dirtiest arms site he had been to, estimated that about 330 pounds of high explosives were removed from the site. Unaccounted for items, including grenades, may have landed in an on-site pond.

NARR ID: 5750563  
NARR Code: Data Sources  
Created By: DCROUSE  
Created Date: 06/04/2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLIN PROPERTY (Continued)**

**S108010624**

Updated By: DCROUSE  
Updated Date: 06/04/2008  
NARR Comments:1. Email from DEQ ER/Spills.

NARR ID: 5750562  
NARR Code: Site Location  
Created By: DCROUSE  
Created Date: 06/04/2008  
Updated By: DCROUSE  
Updated Date: 06/04/2008  
NARR Comments:Site is in section 21 or 16; exact location needs to be verified.

OR ECSI SITE CONTROL:

Site Control #: Not reported  
Control Number: Not reported  
Begin Date: Not reported  
End Date: Not reported  
Frequency Of Review: Not reported  
Last Reviewed By: Not reported  
Last Reviewed Date: Not reported  
Last Update By: Not reported  
Last Updated Date: Not reported  
Site Comment: Not reported

OR ECSI PERMIT:

Permit Agency: Not reported  
Permit Number: Not reported  
Permit Type: Not reported  
Comments: Not reported

OR ECSI Administrative Action:

Admin ID:	732519	Action ID:	9424
Agency:	Dept Of Environmental Quality	Region:	Not reported
Start Date:	06/27/2006	Complete Date:	06/27/2006
Substance Code:	Not reported	Rank Value:	Not reported
Employee Id:	293	Cleanup Flag:	False
Created By:	DCROUSE	Created Date:	06/27/2006
Action Code:	ENTRY	Category:	Administrative Action
Action Flag:	True	Action Code Flag:	False
Action:	Site added to database		
Further Action:	Not reported		
Comments:	Not reported		

Admin ID:	732520	Action ID:	9476
Agency:	Dept Of Environmental Quality	Region:	Eastern Region
Start Date:	06/27/2006	Complete Date:	Not reported
Substance Code:	SAS	Rank Value:	Not reported
Employee Id:	293	Cleanup Flag:	False
Created By:	DCROUSE	Created Date:	06/27/2006
Action Code:	REFER	Category:	Remedial Action
Action Flag:	True	Action Code Flag:	False
Action:	Refer to Program		
Further Action:	0		
Comments:	Not reported		

OR ECSI OPERATIONS:

Operation Id: 135181  
Operation Status: Inactive  
Common Name: Hamblin Property

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLIN PROPERTY (Continued)**

**S108010624**

Yrs of Operation: 1996 (circa).  
Comments: Residence that formerly stored explosives.  
Updated Date: 06/27/2006  
Operations SIC Id: 198635  
SIC Code: 2892  
Created By: DCROUSE  
Created Date: 06/27/2006

Count: 12 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
MOSIER	S109493946	HWY 30 & ROCK CREEK PETROLEUM CONT	HWY 30 & SE ROCK CRK	97040	OR ECSI
MOSIER	1011955722	MOSIER WASTE WATER TREAT. PLNT EXP	HWY 30/ROCK CREEK/UPRR TRACKS	97040	FINDS
MOSIER	1006860426	UNION PACIFIC RR - MOSIER SECTION	MP 69.0 - 69.1	97040	FINDS
MOSIER	U000430694	UNION PACIFIC RR - MOSIER SECTION	MP 690	97040	OR LUST, OR UST
MOSIER	S109154679	MOSIER WWTP - EXPANSION PROJECT	N BISECTS PROPERTY SOUTH OF UP	97040	OR ECSI, OR VCP
MOSIER	1011955594	MOSIER TIRE/SOIL BERM	PO BOX 456	97040	FINDS
MOSIER	1011956183	MOSIER BLUFFS SUBDIVISION	HUSKEY ROAD	97040	FINDS
MOSIER	S108661371	MOSIER BLUFFS SUBDIVISION	HUSKEY RD		OR NPDES
MOSIER	1012063035	3500 MOSIER CREEK	3500 MOSIER CREEK RD	97040	US CDL
MOSIER	1012247327	MOSIER STP	OLD COLUMBIA RIVER HIGHWAY AT	97040	FINDS
MOSIER	U000430695	WASCO COUNTY RD. DEPT.(MOSIER DIST	STATE RD	97040	OR LUST, OR UST
WASCO COUNTY	M300001128	MUNSEN PAVING, LLC.	SUN ROCK QUARRY		MINES

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## STANDARD ENVIRONMENTAL RECORDS

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

#### **NPL: National Priority List**

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

Date of Government Version: 06/30/2011	Source: EPA
Date Data Arrived at EDR: 07/12/2011	Telephone: N/A
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 10/12/2011
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/23/2012
	Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

##### **Sources:**

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

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

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

Date of Government Version: 06/30/2011	Source: EPA
Date Data Arrived at EDR: 07/12/2011	Telephone: N/A
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 10/12/2011
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/23/2012
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 06/30/2011	Source: EPA
Date Data Arrived at EDR: 07/12/2011	Telephone: N/A
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 10/12/2011
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/23/2012
	Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

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

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/25/2011	Source: EPA
Date Data Arrived at EDR: 03/01/2011	Telephone: 703-412-9810
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 09/01/2011
Number of Days to Update: 62	Next Scheduled EDR Contact: 12/12/2011
	Data Release Frequency: Quarterly

### FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 12/10/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/11/2011	Telephone: 703-603-8704
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 10/14/2011
Number of Days to Update: 36	Next Scheduled EDR Contact: 01/23/2012
	Data Release Frequency: Varies

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

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

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

Date of Government Version: 02/25/2011	Source: EPA
Date Data Arrived at EDR: 03/01/2011	Telephone: 703-412-9810
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 09/01/2011
Number of Days to Update: 62	Next Scheduled EDR Contact: 12/12/2011
	Data Release Frequency: Quarterly

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

### CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/09/2011  
Date Data Arrived at EDR: 03/15/2011  
Date Made Active in Reports: 06/14/2011  
Number of Days to Update: 91

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: Quarterly

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

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

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/15/2011  
Date Data Arrived at EDR: 07/07/2011  
Date Made Active in Reports: 08/08/2011  
Number of Days to Update: 32

Source: Environmental Protection Agency  
Telephone: (206) 553-1200  
Last EDR Contact: 10/05/2011  
Next Scheduled EDR Contact: 01/16/2012  
Data Release Frequency: Quarterly

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

### **RCRA-LQG: RCRA - Large Quantity Generators**

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/15/2011  
Date Data Arrived at EDR: 07/07/2011  
Date Made Active in Reports: 08/08/2011  
Number of Days to Update: 32

Source: Environmental Protection Agency  
Telephone: (206) 553-1200  
Last EDR Contact: 10/05/2011  
Next Scheduled EDR Contact: 01/16/2012  
Data Release Frequency: Quarterly

### **RCRA-SQG: RCRA - Small Quantity Generators**

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/15/2011  
Date Data Arrived at EDR: 07/07/2011  
Date Made Active in Reports: 08/08/2011  
Number of Days to Update: 32

Source: Environmental Protection Agency  
Telephone: (206) 553-1200  
Last EDR Contact: 10/05/2011  
Next Scheduled EDR Contact: 01/16/2012  
Data Release Frequency: Quarterly

### **RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators**

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

Date of Government Version: 06/15/2011  
Date Data Arrived at EDR: 07/07/2011  
Date Made Active in Reports: 08/08/2011  
Number of Days to Update: 32

Source: Environmental Protection Agency  
Telephone: (206) 553-1200  
Last EDR Contact: 10/05/2011  
Next Scheduled EDR Contact: 01/16/2012  
Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 03/16/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/25/2011	Telephone: 703-603-0695
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 09/12/2011
Number of Days to Update: 81	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: Varies

### US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 03/16/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/25/2011	Telephone: 703-603-0695
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 09/12/2011
Number of Days to Update: 81	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: Varies

## ***Federal ERNS list***

### ERNS: Emergency Response Notification System

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

Date of Government Version: 07/05/2011	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 07/05/2011	Telephone: 202-267-2180
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 10/04/2011
Number of Days to Update: 86	Next Scheduled EDR Contact: 01/16/2012
	Data Release Frequency: Annually

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

### OR ECSI: Environmental Cleanup Site Information System

Sites that are or may be contaminated and may require cleanup.

Date of Government Version: 07/01/2011	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/28/2011	Telephone: 503-229-6629
Date Made Active in Reports: 09/08/2011	Last EDR Contact: 10/26/2011
Number of Days to Update: 42	Next Scheduled EDR Contact: 02/06/2012
	Data Release Frequency: Quarterly

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

### WA CSCSL: Confirmed and Suspected Contaminated Sites List

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

Date of Government Version: 07/28/2011	Source: Department of Ecology
Date Data Arrived at EDR: 07/29/2011	Telephone: 360-407-7200
Date Made Active in Reports: 09/08/2011	Last EDR Contact: 10/27/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 02/06/2012
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

OR CRL: Confirmed Release List and Inventory  
All facilities with a confirmed release.

Date of Government Version: 08/23/2011  
Date Data Arrived at EDR: 08/25/2011  
Date Made Active in Reports: 09/27/2011  
Number of Days to Update: 33

Source: Department of Environmental Quality  
Telephone: 503-229-6170  
Last EDR Contact: 08/25/2011  
Next Scheduled EDR Contact: 12/05/2011  
Data Release Frequency: Quarterly

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

OR SWF/LF: Solid Waste Facilities List

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 09/12/2011  
Date Data Arrived at EDR: 09/14/2011  
Date Made Active in Reports: 09/27/2011  
Number of Days to Update: 13

Source: Department of Environmental Quality  
Telephone: 503-229-6299  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/12/2011  
Data Release Frequency: Semi-Annually

WA 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: 06/22/2011  
Date Data Arrived at EDR: 06/24/2011  
Date Made Active in Reports: 07/27/2011  
Number of Days to Update: 33

Source: Department of Ecology  
Telephone: 360-407-6132  
Last EDR Contact: 10/11/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: Annually

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

OR LUST: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 07/12/2011  
Date Data Arrived at EDR: 08/25/2011  
Date Made Active in Reports: 09/27/2011  
Number of Days to Update: 33

Source: Department of Environmental Quality  
Telephone: 503-229-5790  
Last EDR Contact: 08/25/2011  
Next Scheduled EDR Contact: 12/05/2011  
Data Release Frequency: Quarterly

WA 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: 08/23/2011  
Date Data Arrived at EDR: 08/25/2011  
Date Made Active in Reports: 09/21/2011  
Number of Days to Update: 27

Source: Department of Ecology  
Telephone: 360-407-7183  
Last EDR Contact: 08/25/2011  
Next Scheduled EDR Contact: 12/05/2011  
Data Release Frequency: Quarterly

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/11/2011  
Date Data Arrived at EDR: 08/12/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 32

Source: EPA Region 4  
Telephone: 404-562-8677  
Last EDR Contact: 10/31/2011  
Next Scheduled EDR Contact: 02/13/2012  
Data Release Frequency: Semi-Annually

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

Date of Government Version: 01/31/2011  
Date Data Arrived at EDR: 02/01/2011  
Date Made Active in Reports: 03/21/2011  
Number of Days to Update: 48

Source: Environmental Protection Agency  
Telephone: 415-972-3372  
Last EDR Contact: 10/31/2011  
Next Scheduled EDR Contact: 02/13/2012  
Data Release Frequency: Quarterly

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

Date of Government Version: 08/04/2011  
Date Data Arrived at EDR: 08/05/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 39

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 10/31/2011  
Next Scheduled EDR Contact: 02/13/2012  
Data Release Frequency: Quarterly

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

Date of Government Version: 05/05/2011  
Date Data Arrived at EDR: 08/02/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 42

Source: EPA Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 11/01/2011  
Next Scheduled EDR Contact: 02/13/2012  
Data Release Frequency: Varies

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

Date of Government Version: 08/18/2011  
Date Data Arrived at EDR: 08/19/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 25

Source: EPA Region 8  
Telephone: 303-312-6271  
Last EDR Contact: 10/31/2011  
Next Scheduled EDR Contact: 02/13/2012  
Data Release Frequency: Quarterly

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

Date of Government Version: 02/16/2011  
Date Data Arrived at EDR: 06/02/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 103

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 10/31/2011  
Next Scheduled EDR Contact: 02/13/2012  
Data Release Frequency: Varies

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

Date of Government Version: 05/10/2011  
Date Data Arrived at EDR: 05/11/2011  
Date Made Active in Reports: 06/14/2011  
Number of Days to Update: 34

Source: EPA Region 6  
Telephone: 214-665-6597  
Last EDR Contact: 10/31/2011  
Next Scheduled EDR Contact: 02/13/2012  
Data Release Frequency: Varies

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## OR 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: 07/12/2011  
Date Data Arrived at EDR: 08/25/2011  
Date Made Active in Reports: 09/27/2011  
Number of Days to Update: 33

Source: Department of Environmental Quality  
Telephone: 503-229-5815  
Last EDR Contact: 08/25/2011  
Next Scheduled EDR Contact: 12/05/2011  
Data Release Frequency: Quarterly

## WA 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: 08/24/2011  
Date Data Arrived at EDR: 08/26/2011  
Date Made Active in Reports: 09/14/2011  
Number of Days to Update: 19

Source: Department of Ecology  
Telephone: 360-407-7183  
Last EDR Contact: 08/26/2011  
Next Scheduled EDR Contact: 12/05/2011  
Data Release Frequency: Quarterly

## OR AST: Aboveground Storage Tanks

Aboveground storage tank locations reported to the Office of State Fire Marshal.

Date of Government Version: 06/01/2011  
Date Data Arrived at EDR: 08/19/2011  
Date Made Active in Reports: 09/27/2011  
Number of Days to Update: 39

Source: Office of State Fire Marshal  
Telephone: 503-378-3473  
Last EDR Contact: 08/19/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: Semi-Annually

## WA AST: Aboveground Storage Tank Locations

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

Date of Government Version: 05/27/2009  
Date Data Arrived at EDR: 05/28/2009  
Date Made Active in Reports: 06/19/2009  
Number of Days to Update: 22

Source: Department of Ecology  
Telephone: 360-407-7562  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: Varies

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

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

Date of Government Version: 05/10/2011  
Date Data Arrived at EDR: 05/11/2011  
Date Made Active in Reports: 06/14/2011  
Number of Days to Update: 34

Source: EPA Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 10/31/2011  
Next Scheduled EDR Contact: 02/13/2012  
Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 07/01/2011  
Date Data Arrived at EDR: 08/26/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 18

Source: EPA Region 5  
Telephone: 312-886-6136  
Last EDR Contact: 10/31/2011  
Next Scheduled EDR Contact: 02/13/2012  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/11/2011	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2011	Telephone: 404-562-9424
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 32	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 08/04/2011	Source: EPA Region 9
Date Data Arrived at EDR: 08/05/2011	Telephone: 415-972-3368
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 39	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 08/18/2011	Source: EPA Region 8
Date Data Arrived at EDR: 08/19/2011	Telephone: 303-312-6137
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 25	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/01/2011	Source: EPA Region 7
Date Data Arrived at EDR: 06/01/2011	Telephone: 913-551-7003
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 13	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Varies

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

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

Date of Government Version: 08/04/2011	Source: EPA Region 10
Date Data Arrived at EDR: 08/05/2011	Telephone: 206-553-2857
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 39	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 05/05/2011	Source: EPA, Region 1
Date Data Arrived at EDR: 08/08/2011	Telephone: 617-918-1313
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 36	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 10/17/2011
Number of Days to Update: 55	Next Scheduled EDR Contact: 01/30/2012
	Data Release Frequency: Varies

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

### OR ENG CONTROLS: Engineering Controls Recorded at ESCI Sites

Engineering controls are physical measures selected or approved by the Director for the purpose of preventing or minimizing exposure to hazardous substances. Engineering controls may include, but are not limited to, fencing, capping, horizontal or vertical barriers, hydraulic controls, and alternative water supplies.

Date of Government Version: 07/01/2011	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/28/2011	Telephone: 503-229-5193
Date Made Active in Reports: 09/08/2011	Last EDR Contact: 10/26/2011
Number of Days to Update: 42	Next Scheduled EDR Contact: 02/06/2012
	Data Release Frequency: Quarterly

### OR INST CONTROL: Institutional Controls Recorded at ESCI Sites

An institutional control is a legal or administrative tool or action taken to reduce the potential for exposure to hazardous substances. Institutional controls may include, but are not limited to, use restrictions, environmental monitoring requirements, and site access and security measures.

Date of Government Version: 07/01/2011	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/28/2011	Telephone: 503-229-5193
Date Made Active in Reports: 09/08/2011	Last EDR Contact: 10/26/2011
Number of Days to Update: 42	Next Scheduled EDR Contact: 02/06/2012
	Data Release Frequency: Quarterly

### WA INST CONTROL: Institutional Control Site List

Sites that have institutional controls.

Date of Government Version: 08/17/2011	Source: Department of Ecology
Date Data Arrived at EDR: 08/19/2011	Telephone: 360-407-7170
Date Made Active in Reports: 09/14/2011	Last EDR Contact: 08/19/2011
Number of Days to Update: 26	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: Varies

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

### OR VCS: Voluntary Cleanup Program Sites

Responsible parties have entered into an agreement with DEQ to voluntarily address contamination associated with their property.

Date of Government Version: 07/27/2011	Source: DEQ
Date Data Arrived at EDR: 07/28/2011	Telephone: 503-229-5256
Date Made Active in Reports: 09/08/2011	Last EDR Contact: 10/11/2011
Number of Days to Update: 42	Next Scheduled EDR Contact: 01/23/2012
	Data Release Frequency: Quarterly

### INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 05/05/2011	Source: EPA, Region 1
Date Data Arrived at EDR: 07/05/2011	Telephone: 617-918-1102
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 10/04/2011
Number of Days to Update: 70	Next Scheduled EDR Contact: 01/16/2012
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WA VCP: Voluntary Cleanup Program Sites

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

Date of Government Version: 07/22/2011	Source: Department of Ecology
Date Data Arrived at EDR: 08/02/2011	Telephone: 360-407-7200
Date Made Active in Reports: 08/18/2011	Last EDR Contact: 10/25/2011
Number of Days to Update: 16	Next Scheduled EDR Contact: 02/06/2012
	Data Release Frequency: Varies

## INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

## **State and tribal Brownfields sites**

### OR BROWNFIELDS: Brownfields Projects

Brownfields investigations and/or cleanups that have been conducted in Oregon.

Date of Government Version: 08/23/2011	Source: Department of Environmental Quality
Date Data Arrived at EDR: 08/25/2011	Telephone: 503-229-6801
Date Made Active in Reports: 09/27/2011	Last EDR Contact: 08/25/2011
Number of Days to Update: 33	Next Scheduled EDR Contact: 12/05/2011
	Data Release Frequency: Semi-Annually

### WA BROWNFIELDS: Brownfields Sites Listing

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

Date of Government Version: 07/28/2011	Source: Department of Ecology
Date Data Arrived at EDR: 07/29/2011	Telephone: 360-725-4030
Date Made Active in Reports: 08/18/2011	Last EDR Contact: 10/27/2011
Number of Days to Update: 20	Next Scheduled EDR Contact: 02/06/2012
	Data Release Frequency: Varies

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### **Local Brownfield lists**

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: 06/27/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/27/2011	Telephone: 202-566-2777
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 09/28/2011
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/09/2012
	Data Release Frequency: Semi-Annually

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

### 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

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

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

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 09/26/2011
Number of Days to Update: 137	Next Scheduled EDR Contact: 01/09/2012
	Data Release Frequency: No Update Planned

### OR HIST LF: Old Closed SW Disposal Sites

A list of solid waste disposal sites that have been closed for a long while.

Date of Government Version: 04/01/2000	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/08/2003	Telephone: 503-229-5409
Date Made Active in Reports: 07/18/2003	Last EDR Contact: 07/08/2003
Number of Days to Update: 10	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 08/08/2011
Number of Days to Update: 52	Next Scheduled EDR Contact: 11/21/2011
	Data Release Frequency: Varies

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



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## US CDL: Clandestine Drug Labs

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

Date of Government Version: 06/08/2011	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/16/2011	Telephone: 202-307-1000
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 09/07/2011
Number of Days to Update: 13	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: Quarterly

## OR AOC COL: Columbia Slough

Columbia Slough waterway boundaries.

Date of Government Version: 08/10/2005	Source: City of Portland Environmental Services
Date Data Arrived at EDR: 05/17/2006	Telephone: 503-823-5310
Date Made Active in Reports: 06/16/2006	Last EDR Contact: 03/13/2007
Number of Days to Update: 30	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## OR AOC MU: East Multnomah County Area

Approximate extent of TSA VOC plume February , 2002

Date of Government Version: N/A	Source: City of Portland Environmental Services
Date Data Arrived at EDR: 10/07/2002	Telephone: 503-823-5310
Date Made Active in Reports: 10/22/2002	Last EDR Contact: 03/13/2007
Number of Days to Update: 15	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## OR CDL: Uninhabitable Drug Lab Properties

The properties listed on these county pages have been declared by a law enforcement agency to be unfit for use due to meth lab and/or storage activities. The properties are considered uninhabitable until cleaned up by a state certified decontamination contractor and a certificate of fitness is issued by the Oregon Health Division.

Date of Government Version: 08/17/2011	Source: Department of Consumer & Business Services
Date Data Arrived at EDR: 08/26/2011	Telephone: 503-378-4133
Date Made Active in Reports: 09/27/2011	Last EDR Contact: 11/24/2011
Number of Days to Update: 32	Next Scheduled EDR Contact: 12/05/2011
	Data Release Frequency: Varies

## OR CDL 2: Clandestine Drug Lab Site Listing

A listing of clandestine drug lab site locations included in the Incident database.

Date of Government Version: 07/29/2011	Source: Oregon State Police
Date Data Arrived at EDR: 08/03/2011	Telephone: 503-373-1540
Date Made Active in Reports: 09/14/2011	Last EDR Contact: 08/03/2011
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: Varies

## WA CDL: Clandestine Drug Lab Contaminated Site List

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

Date of Government Version: 02/09/2009	Source: Department of Health
Date Data Arrived at EDR: 03/18/2009	Telephone: 360-236-3380
Date Made Active in Reports: 03/24/2009	Last EDR Contact: 08/15/2011
Number of Days to Update: 6	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 09/01/2007	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 11/19/2008	Telephone: 202-307-1000
Date Made Active in Reports: 03/30/2009	Last EDR Contact: 03/23/2009
Number of Days to Update: 131	Next Scheduled EDR Contact: 06/22/2009
	Data Release Frequency: No Update Planned

## Local Land Records

### LIENS 2: CERCLA Lien Information

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

Date of Government Version: 09/09/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/16/2011	Telephone: 202-564-6023
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 13	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Varies

### LUCIS: Land Use Control Information System

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

Date of Government Version: 12/09/2005	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/11/2011
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/05/2011
	Data Release Frequency: Varies

## Records of Emergency Release Reports

### HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 07/05/2011	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 07/05/2011	Telephone: 202-366-4555
Date Made Active in Reports: 09/30/2011	Last EDR Contact: 10/04/2011
Number of Days to Update: 87	Next Scheduled EDR Contact: 01/16/2012
	Data Release Frequency: Annually

### OR SPILLS: Spill Data

Oil and hazardous material spills reported to the Environmental Response Program.

Date of Government Version: 07/11/2011	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/11/2011	Telephone: 503-229-5815
Date Made Active in Reports: 08/04/2011	Last EDR Contact: 10/11/2011
Number of Days to Update: 24	Next Scheduled EDR Contact: 01/23/2012
	Data Release Frequency: Semi-Annually

### WA SPILLS: Reported Spills

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/16/2011  
Date Data Arrived at EDR: 06/17/2011  
Date Made Active in Reports: 07/27/2011  
Number of Days to Update: 40

Source: Department of Ecology  
Telephone: 360-407-6950  
Last EDR Contact: 09/26/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: Semi-Annually

## **Other Ascertainable Records**

### **RCRA-NonGen: RCRA - Non Generators**

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

Date of Government Version: 06/15/2011  
Date Data Arrived at EDR: 07/07/2011  
Date Made Active in Reports: 08/08/2011  
Number of Days to Update: 32

Source: Environmental Protection Agency  
Telephone: (206) 553-1200  
Last EDR Contact: 10/05/2011  
Next Scheduled EDR Contact: 01/16/2012  
Data Release Frequency: Varies

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

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

Date of Government Version: 01/12/2011  
Date Data Arrived at EDR: 02/11/2011  
Date Made Active in Reports: 05/02/2011  
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 08/09/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: Varies

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

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

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 888-275-8747  
Last EDR Contact: 10/20/2011  
Next Scheduled EDR Contact: 01/30/2012  
Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 08/12/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 112

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: Varies

### **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: 06/01/2011  
Date Data Arrived at EDR: 08/19/2011  
Date Made Active in Reports: 09/29/2011  
Number of Days to Update: 41

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 10/03/2011  
Next Scheduled EDR Contact: 01/16/2012  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 07/31/2011	Source: EPA
Date Data Arrived at EDR: 09/14/2011	Telephone: 703-416-0223
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 09/14/2011
Number of Days to Update: 15	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: Annually

## UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010	Source: Department of Energy
Date Data Arrived at EDR: 10/21/2010	Telephone: 505-845-0011
Date Made Active in Reports: 01/28/2011	Last EDR Contact: 08/31/2011
Number of Days to Update: 99	Next Scheduled EDR Contact: 12/12/2011
	Data Release Frequency: Varies

## MINES: Mines Master Index File

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

Date of Government Version: 08/18/2011	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 09/08/2011	Telephone: 303-231-5959
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 09/08/2011
Number of Days to Update: 21	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: Semi-Annually

## TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/17/2010	Telephone: 202-566-0250
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 09/01/2011
Number of Days to Update: 94	Next Scheduled EDR Contact: 12/12/2011
	Data Release Frequency: Annually

## TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2006	Source: EPA
Date Data Arrived at EDR: 09/29/2010	Telephone: 202-260-5521
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 09/27/2011
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/09/2012
	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: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/31/2011
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/12/2011
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/31/2011
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/12/2011
	Data Release Frequency: Quarterly

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

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

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

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

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

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

**SSTS: Section 7 Tracking Systems**

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

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/13/2012
	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: 01/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/21/2011	Telephone: 202-564-5088
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 09/26/2011
Number of Days to Update: 59	Next Scheduled EDR Contact: 01/09/2012
	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: 11/01/2010	Source: EPA
Date Data Arrived at EDR: 11/10/2010	Telephone: 202-566-0500
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 10/19/2011
Number of Days to Update: 98	Next Scheduled EDR Contact: 01/30/2012
	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: 06/21/2011	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 07/15/2011	Telephone: 301-415-7169
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 09/12/2011
Number of Days to Update: 60	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: Quarterly

## RADINFO: Radiation Information Database

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

Date of Government Version: 01/11/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/13/2011	Telephone: 202-343-9775
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 10/13/2011
Number of Days to Update: 34	Next Scheduled EDR Contact: 01/23/2012
	Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 04/14/2010	Source: EPA
Date Data Arrived at EDR: 04/16/2010	Telephone: (206) 553-1200
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 09/13/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: Quarterly

## RAATS: RCRA Administrative Action Tracking System

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

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: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

## BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 03/01/2011  
Date Made Active in Reports: 05/02/2011  
Number of Days to Update: 62

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 09/01/2011  
Next Scheduled EDR Contact: 12/12/2011  
Data Release Frequency: Biennially

## OR UIC: Underground Injection Control Program Database

DEQ's Underground Injection Control Program is authorized by the Environmental Protection Agency (EPA) to regulate all underground injection in Oregon to protect groundwater resources.

Date of Government Version: 10/03/2011  
Date Data Arrived at EDR: 10/05/2011  
Date Made Active in Reports: 10/28/2011  
Number of Days to Update: 23

Source: Department of Environmental Quality  
Telephone: 503-229-5945  
Last EDR Contact: 10/03/2011  
Next Scheduled EDR Contact: 01/16/2012  
Data Release Frequency: Varies

## WA UIC: Underground Injection Wells Listing

A listing of underground injection wells.

Date of Government Version: 08/23/2011  
Date Data Arrived at EDR: 08/25/2011  
Date Made Active in Reports: 09/14/2011  
Number of Days to Update: 20

Source: Department of Ecology  
Telephone: 360-407-6143  
Last EDR Contact: 08/25/2011  
Next Scheduled EDR Contact: 12/05/2011  
Data Release Frequency: Varies

## OR MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 09/08/2010  
Date Made Active in Reports: 10/15/2010  
Number of Days to Update: 37

Source: Department of Environmental Quality  
Telephone: N/A  
Last EDR Contact: 09/26/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: Annually

## WA MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 12/31/2010  
Date Data Arrived at EDR: 06/30/2011  
Date Made Active in Reports: 07/27/2011  
Number of Days to Update: 27

Source: Department of Ecology  
Telephone: N/A  
Last EDR Contact: 10/24/2011  
Next Scheduled EDR Contact: 02/06/2012  
Data Release Frequency: Annually

## OR HAZMAT: Hazmat/Incidents

Hazardous material incidents reported to the State Fire Marshal by emergency responders. The hazardous material may or may not have been released.

Date of Government Version: 07/29/2011  
Date Data Arrived at EDR: 08/03/2011  
Date Made Active in Reports: 09/14/2011  
Number of Days to Update: 42

Source: State Fire Marshal's Office  
Telephone: 503-373-1540  
Last EDR Contact: 08/03/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: Semi-Annually

## OR DRYCLEANERS: Drycleaning Facilities

A listing of registered drycleaning facilities in Oregon.

Date of Government Version: 07/20/2011  
Date Data Arrived at EDR: 07/22/2011  
Date Made Active in Reports: 08/04/2011  
Number of Days to Update: 13

Source: Department of Environmental Quality  
Telephone: 503-229-6783  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WA DRYCLEANERS: Drycleaner List

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

Date of Government Version: 12/31/2010  
Date Data Arrived at EDR: 06/30/2011  
Date Made Active in Reports: 07/27/2011  
Number of Days to Update: 27

Source: Department of Ecology  
Telephone: 360-407-6732  
Last EDR Contact: 10/24/2011  
Next Scheduled EDR Contact: 02/06/2012  
Data Release Frequency: Varies

## OR NPDES: Wastewater Permits Database

A listing of permitted wastewater facilities.

Date of Government Version: 08/15/2011  
Date Data Arrived at EDR: 08/15/2011  
Date Made Active in Reports: 09/08/2011  
Number of Days to Update: 24

Source: Department of Environmental Quality  
Telephone: 503-229-5657  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: Quarterly

## WA NPDES: Water Quality Permit System Data

A listing of permitted wastewater facilities.

Date of Government Version: 08/01/2011  
Date Data Arrived at EDR: 08/03/2011  
Date Made Active in Reports: 08/31/2011  
Number of Days to Update: 28

Source: Department of Ecology  
Telephone: 360-407-6073  
Last EDR Contact: 10/24/2011  
Next Scheduled EDR Contact: 02/06/2012  
Data Release Frequency: Quarterly

## OR AIRS: Oregon Title V Facility Listing

A listing of Title V facility source and emissions information.

Date of Government Version: 12/31/2007  
Date Data Arrived at EDR: 12/28/2009  
Date Made Active in Reports: 01/19/2010  
Number of Days to Update: 22

Source: Department of Environmental Quality  
Telephone: 503-229-6459  
Last EDR Contact: 09/06/2011  
Next Scheduled EDR Contact: 12/19/2011  
Data Release Frequency: Varies

## WA AIRS (EMI): Washington Emissions Data System

Emissions inventory data.

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 01/11/2011  
Date Made Active in Reports: 02/23/2011  
Number of Days to Update: 43

Source: Department of Ecology  
Telephone: 360-407-6040  
Last EDR Contact: 09/26/2011  
Next Scheduled EDR Contact: 01/09/2012  
Data Release Frequency: Annually

## OR HSIS: Hazardous Substance Information Survey

Companies in Oregon submitting the Hazardous Substance Information Survey and either reporting or not reporting hazardous substances.

Date of Government Version: 06/01/2011  
Date Data Arrived at EDR: 08/19/2011  
Date Made Active in Reports: 09/27/2011  
Number of Days to Update: 39

Source: State Fire Marshal's Office  
Telephone: 503-373-1540  
Last EDR Contact: 08/19/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: Semi-Annually

## INDIAN RESERV: Indian Reservations

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



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 12/08/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 34

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 10/20/2011  
Next Scheduled EDR Contact: 01/30/2012  
Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 03/07/2011  
Date Data Arrived at EDR: 03/09/2011  
Date Made Active in Reports: 05/02/2011  
Number of Days to Update: 54

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 10/24/2011  
Next Scheduled EDR Contact: 02/06/2012  
Data Release Frequency: Varies

## OR FINANCIAL ASSURANCE 2: Financial Assurance Information Listing

Financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 09/12/2011  
Date Data Arrived at EDR: 09/14/2011  
Date Made Active in Reports: 09/27/2011  
Number of Days to Update: 13

Source: Department of Environmental Quality  
Telephone: 503-229-5521  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/12/2011  
Data Release Frequency: Varies

## OR COAL ASH: Coal Ash Disposal Sites Listing

A listing of coal ash disposal sites.

Date of Government Version: 06/01/2011  
Date Data Arrived at EDR: 06/02/2011  
Date Made Active in Reports: 06/30/2011  
Number of Days to Update: 28

Source: Department of Environmental Quality  
Telephone: 541-298-7255  
Last EDR Contact: 08/31/2011  
Next Scheduled EDR Contact: 12/12/2011  
Data Release Frequency: Varies

## OR FINANCIAL ASSURANCE 1: Financial Assurance Information Listing

Financial assurance information for hazardous waste facilities.

Date of Government Version: 09/14/2011  
Date Data Arrived at EDR: 09/21/2011  
Date Made Active in Reports: 09/27/2011  
Number of Days to Update: 6

Source: Department of Environmental Quality  
Telephone: 541-633-2011  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/12/2011  
Data Release Frequency: Varies

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

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

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 08/07/2009  
Date Made Active in Reports: 10/22/2009  
Number of Days to Update: 76

Source: Department of Energy  
Telephone: 202-586-8719  
Last EDR Contact: 10/18/2011  
Next Scheduled EDR Contact: 01/30/2012  
Data Release Frequency: Varies

## WA FINANCIAL ASSURANCE 2: Financial Assurance Information Listing

A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/23/2011  
Date Data Arrived at EDR: 05/26/2011  
Date Made Active in Reports: 06/27/2011  
Number of Days to Update: 32

Source: Department of Ecology  
Telephone: 360-407-6754  
Last EDR Contact: 08/22/2011  
Next Scheduled EDR Contact: 12/05/2011  
Data Release Frequency: Varies

## WA FINANCIAL ASSURANCE 1: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/24/2011  
Date Data Arrived at EDR: 08/26/2011  
Date Made Active in Reports: 09/21/2011  
Number of Days to Update: 26

Source: Department of Ecology  
Telephone: 360-586-1060  
Last EDR Contact: 08/22/2011  
Next Scheduled EDR Contact: 12/05/2011  
Data Release Frequency: Varies

## WA FINANCIAL ASSURANCE 3: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/01/2001  
Date Data Arrived at EDR: 03/06/2007  
Date Made Active in Reports: 04/19/2007  
Number of Days to Update: 44

Source: Department of Ecology  
Telephone: 360-407-6136  
Last EDR Contact: 08/23/2011  
Next Scheduled EDR Contact: 12/05/2011  
Data Release Frequency: Varies

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

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

Date of Government Version: 08/17/2010  
Date Data Arrived at EDR: 01/03/2011  
Date Made Active in Reports: 03/21/2011  
Number of Days to Update: 77

Source: Environmental Protection Agency  
Telephone: N/A  
Last EDR Contact: 09/16/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: Varies

## PCB TRANSFORMER: PCB Transformer Registration Database

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

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

Source: Environmental Protection Agency  
Telephone: 202-566-0517  
Last EDR Contact: 10/19/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: Varies

## FEDLAND: Federal and Indian Lands

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

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

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 10/20/2011  
Next Scheduled EDR Contact: 01/30/2012  
Data Release Frequency: N/A

## WA COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/29/2009  
Date Data Arrived at EDR: 07/02/2009  
Date Made Active in Reports: 07/08/2009  
Number of Days to Update: 6

Source: Department of Ecology  
Telephone: 360-407-6933  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: Varies

## EDR PROPRIETARY RECORDS

### *EDR Proprietary Records*

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

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

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

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

## 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.

#### 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: 08/01/2011  
Date Data Arrived at EDR: 08/09/2011  
Date Made Active in Reports: 09/16/2011  
Number of Days to Update: 38

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 08/09/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: Annually

#### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2010  
Date Data Arrived at EDR: 08/19/2011  
Date Made Active in Reports: 09/15/2011  
Number of Days to Update: 27

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: Annually

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

#### Electric Power Transmission Line Data

Source: Rextag Strategies Corp.  
Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

## Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

## Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

## Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

## Daycare Centers: Child Care Listings

Source: Employment Department

Telephone: 503-947-1420

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 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.

## State Wetlands Data: Wetlands Inventory Data

Source: Oregon Geospatial Enterprise Office

Telephone: 503-378-2166

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

### TARGET PROPERTY ADDRESS

CITY OF MOSIER/UPRR  
WASHINGTON STREET/ 1ST AVE  
MOSIER, OR 97040

### TARGET PROPERTY COORDINATES

Latitude (North):	45.68390 - 45° 41' 2.0"
Longitude (West):	121.3982 - 121° 23' 53.5"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	624738.8
UTM Y (Meters):	5059957.5
Elevation:	97 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	45121-F4 WHITE SALMON, OR
Most Recent Revision:	1994

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

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

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

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

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

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

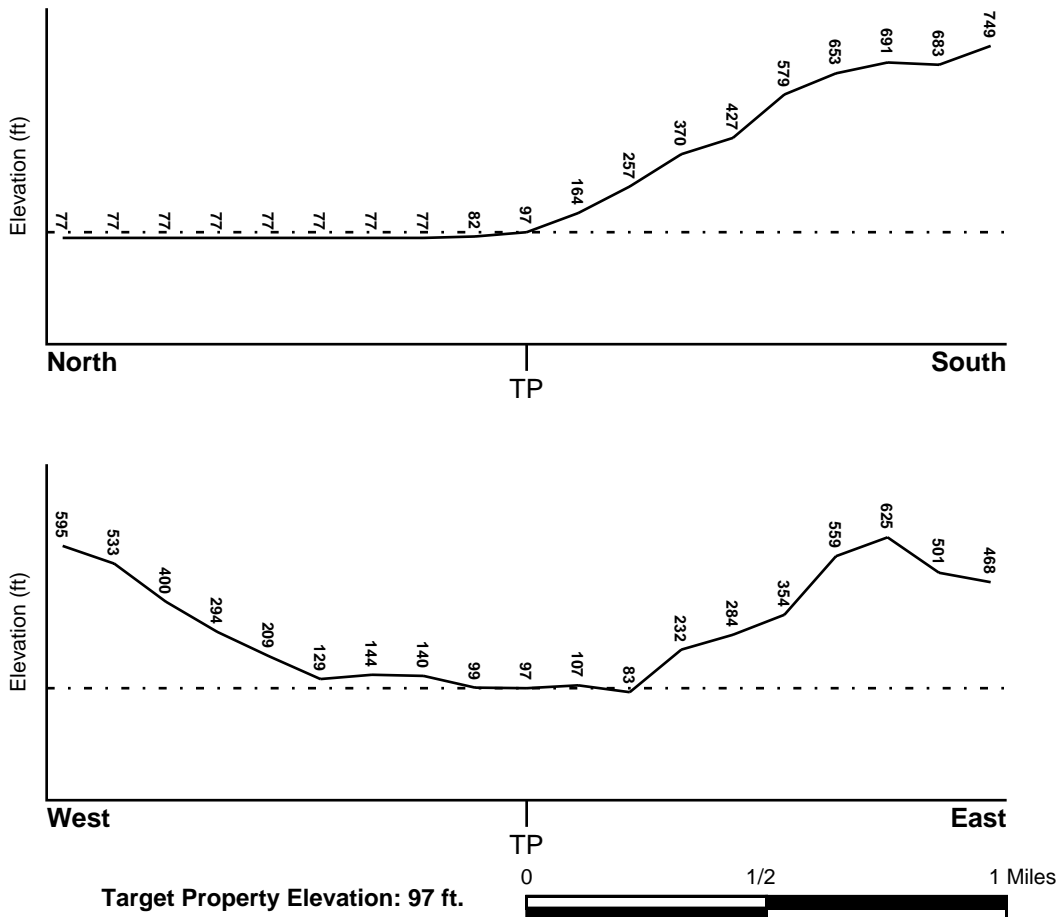
## TOPOGRAPHIC INFORMATION

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

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNE

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**HYDROLOGIC INFORMATION**

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

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

**FEMA FLOOD ZONE**

<u>Target Property County</u> WASCO, OR	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	4102340001B - FEMA Q3 Flood data
Additional Panels in search area:	5300990375B - FEMA Q3 Flood data 4102290002B - FEMA Q3 Flood data 4102290001B - FEMA Q3 Flood data 4102290005B - FEMA Q3 Flood data 4102290004B - FEMA Q3 Flood data

**NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u> WHITE SALMON	<u>NWI Electronic Data Coverage</u> YES - refer to the Overview Map and Detail Map
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**HYDROGEOLOGIC INFORMATION**

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

**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		

## 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: Tertiary  
Series: Miocene volcanic rocks  
Code: Tmv (*decoded above as Era, System & Series*)

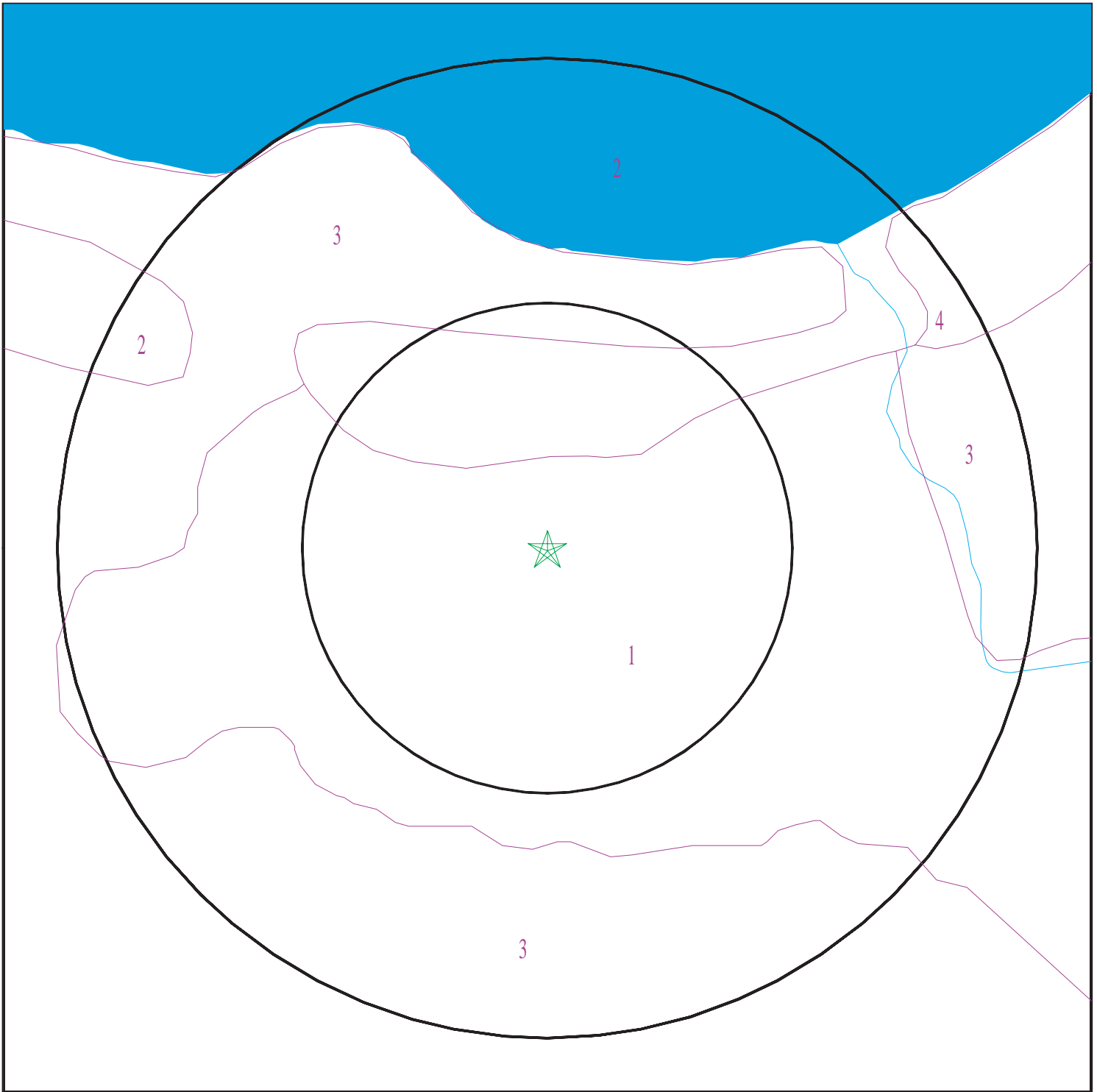
#### **GEOLOGIC AGE IDENTIFICATION**

Category: Volcanic Rocks

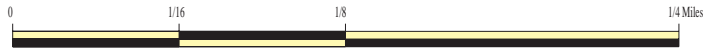
Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).



# SSURGO SOIL MAP - 3198196.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: City of Mosier/UPRR  
ADDRESS: Washington Street/ 1st Ave  
Mosier OR 97040  
LAT/LONG: 45.6839 / 121.3982

CLIENT: White Shield, Inc.  
CONTACT: David Polivka  
INQUIRY #: 3198196.2s  
DATE: November 01, 2011 1:45 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## 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. The following information is based on Soil Conservation Service SSURGO data.

### Soil Map ID: 1

Soil Component Name: Wamic

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 112 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:
2	7 inches	27 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:
3	27 inches	44 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
4	44 inches	53 inches	unweathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:

### Soil Map ID: 2

Soil Component Name: Water

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class:  
Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

### Soil Map ID: 3

Soil Component Name: Rock outcrop

Soil Surface Texture:

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:  
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	59 inches		Not reported	Not reported	Max: Min:	Max: Min:

### Soil Map ID: 4

Soil Component Name: Rock outcrop

Soil Surface Texture:  
Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:  
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	59 inches		Not reported	Not reported	Max: Min:	Max: Min:

### LOCAL / REGIONAL WATER AGENCY RECORDS

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

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## WELL SEARCH DISTANCE INFORMATION

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

## **FEDERAL USGS WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS3233096	0 - 1/8 Mile South
3	USGS3233094	1/8 - 1/4 Mile SW
4	USGS3233256	1/4 - 1/2 Mile WSW
5	USGS3233248	1/4 - 1/2 Mile WSW
6	USGS3233233	1/2 - 1 Mile SSE
A8	USGS3233229	1/2 - 1 Mile SE

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

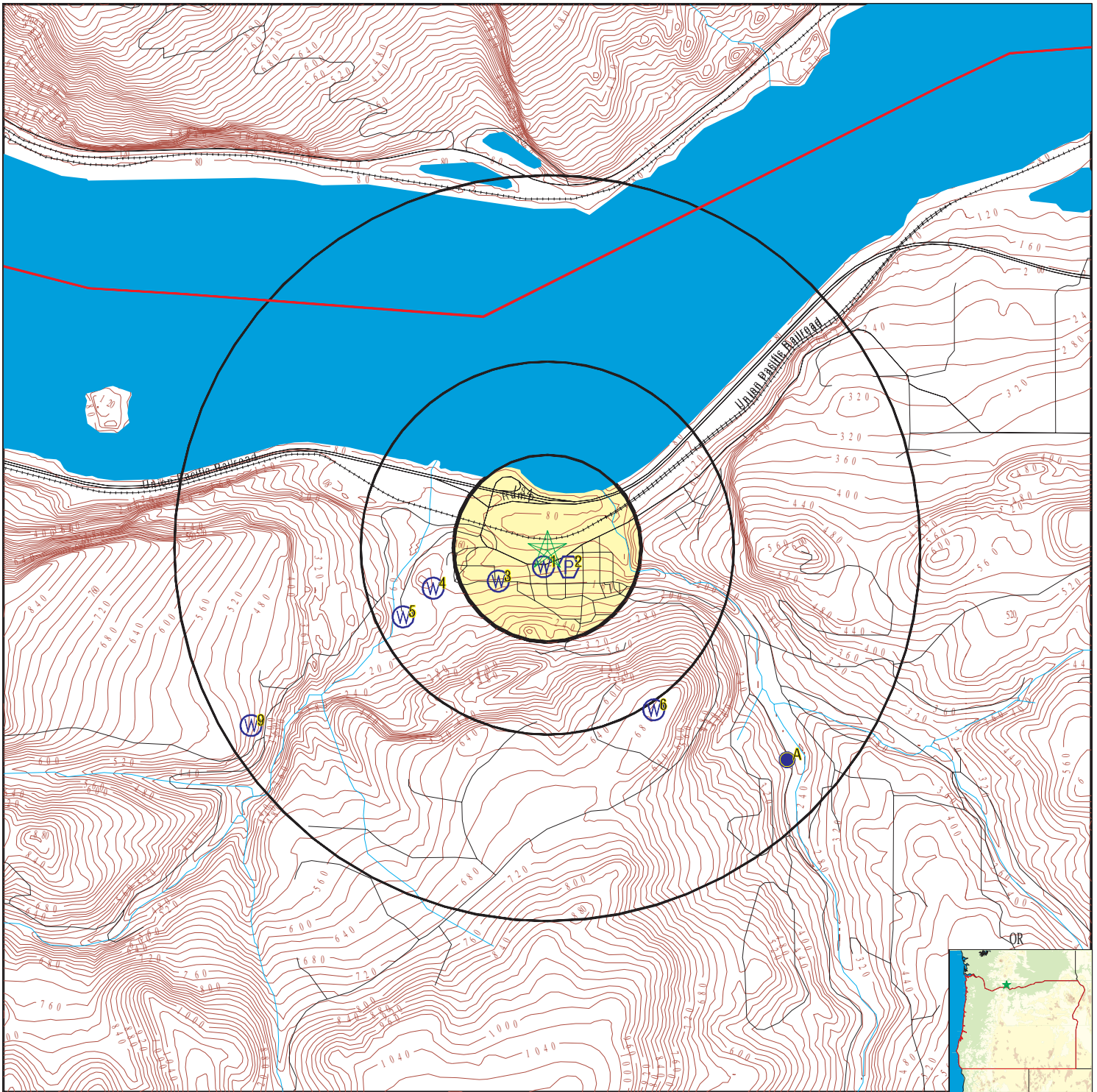
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
2	OR4100543	0 - 1/8 Mile SE

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	ORI400000015689	1/2 - 1 Mile SE
9	ORI400000015692	1/2 - 1 Mile WSW

# PHYSICAL SETTING SOURCE MAP - 3198196.2s



- 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

SITE NAME: City of Mosier/UPRR  
 ADDRESS: Washington Street/ 1st Ave  
 Mosier OR 97040  
 LAT/LONG: 45.6839 / 121.3982

CLIENT: White Shield, Inc.  
 CONTACT: David Polivka  
 INQUIRY #: 3198196.2s  
 DATE: November 01, 2011 1:44 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**1**  
**South**  
**0 - 1/8 Mile**  
**Higher**

**FED USGS      USGS3233096**

Agency cd:	USGS	Site no:	454100121235001
Site name:	02N/11E-01CBC1	EDR Site id:	USGS3233096
Latitude:	454100	Dec lat:	45.68317504
Longitude:	1212350	Coor meth:	M
Dec lon:	-121.39840615	Latlong datum:	NAD27
Coor accr:	S	District:	41
Dec latlong datum:	NAD83	County:	065
State:	41	Land net:	SWNESWS01T02NR11EW
Country:	US	Map scale:	24000
Location map:	WHITE SALMON (WA)		
Altitude:	135.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	20		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Middle ColumbiaHood. Oregon, Washington. Area = 2170 sq.mi.		
Topographic:	Alluvial or marine terrace		
Site type:	Ground-water other than Spring	Date construction:	19311101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	149	Hole depth:	149
Source of depth data:	Not Reported		
Project number:	4741-09400		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Daily flow data count:	0		
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0		
Water quality data begin date:	0000-00-00	Water quality data count:	0
Water quality data end date:	0000-00-00	Ground water data begin date:	1979-09-05
Ground water data begin date:	1979-09-05	Ground water data end date:	1979-09-05
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1979-09-05	65.00	

**2**  
**SE**  
**0 - 1/8 Mile**  
**Higher**

**FRDS PWS      OR4100543**

Pwsid:	OR4100543	Epa region:	10
State:	OR	County:	Wasco
Pws name:	MOSIER, CITY OF		
Population Served:	430	Pwssvcconn:	165
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	12678		
Facility name:	EP for WELL #3		
Facility type:	Sampling_station	Treatment process:	innovative
Treatment objective:	other		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name:	KOERNER, MATHEW	Contact address1:	PO BOX 456
Original name:	KOERNER, MATHEW		
Contact phone:	541-478-3505		
Contact address2:	Not Reported		
Contact city:	MOSIER		
Contact zip:	97040		

Pwsid:	OR4100543	Epa region:	10
State:	OR	County:	Wasco
Pws name:	MOSIER, CITY OF		
Population Served:	430	Pwssvconn:	165
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	15812		
Facility name:	EP for WELL #2		
Facility type:	Sampling_station	Treatment process:	innovative
Treatment objective:	other		

Contact name:	KOERNER, MATHEW	Contact address1:	PO BOX 456
Original name:	KOERNER, MATHEW		
Contact phone:	541-478-3505		
Contact address2:	Not Reported		
Contact city:	MOSIER		
Contact zip:	97040		

Pwsid:	OR4100543	Epa region:	10
State:	OR	County:	Wasco
Pws name:	MOSIER, CITY OF		
Population Served:	430	Pwssvconn:	165
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	21405		
Facility name:	EP FOR WELL (EP-A)		
Facility type:	Treatment_plant	Treatment process:	innovative
Treatment objective:	other		

Contact name:	KOERNER, MATHEW	Contact address1:	PO BOX 456
Original name:	KOERNER, MATHEW		
Contact phone:	541-478-3505		
Contact address2:	Not Reported		
Contact city:	MOSIER		
Contact zip:	97040		

Pwsid:	OR4100543	Epa region:	10
State:	OR	County:	Wasco
Pws name:	MOSIER, CITY OF		
Population Served:	430	Pwssvconn:	165
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2192		
Facility name:	WELL #3		
Facility type:	Well	Treatment process:	innovative
Treatment objective:	other		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name: KOERNER, MATHEW  
 Original name: KOERNER, MATHEW  
 Contact phone: 541-478-3505  
 Contact address2: Not Reported  
 Contact city: MOSIER  
 Contact zip: 97040  
 Contact address1: PO BOX 456

Pwsid: OR4100543  
 State: OR  
 Pws name: MOSIER, CITY OF  
 Population Served: 430  
 PWS Source: Groundwater  
 Pws type: CWS  
 Status: Active  
 Facility id: 2193  
 Facility name: WELL #2  
 Facility type: Well  
 Treatment objective: other  
 Epa region: 10  
 County: Wasco  
 Pwssvconn: 165  
 Owner type: Local\_Govt  
 Treatment process: innovative

Contact name: KOERNER, MATHEW  
 Original name: KOERNER, MATHEW  
 Contact phone: 541-478-3505  
 Contact address2: Not Reported  
 Contact city: MOSIER  
 Contact zip: 97040  
 Contact address1: PO BOX 456

Pwsid: OR4100543  
 State: OR  
 Pws name: MOSIER, CITY OF  
 Population Served: 430  
 PWS Source: Groundwater  
 Pws type: CWS  
 Status: Active  
 Facility id: 7131  
 Facility name: Distribution System  
 Facility type: Distribution\_system\_zone  
 Treatment objective: other  
 Epa region: 10  
 County: Wasco  
 Pwssvconn: 165  
 Owner type: Local\_Govt  
 Treatment process: innovative

Contact name: KOERNER, MATHEW  
 Original name: KOERNER, MATHEW  
 Contact phone: 541-478-3505  
 Contact address2: Not Reported  
 Contact city: MOSIER  
 Contact zip: 97040  
 Contact address1: PO BOX 456

PWS ID: OR4100543  
 Date Initiated: Not Reported  
 PWS Name: MOSIER, CITY OF  
 PO BOX 456  
 MOSIER, OR 97040  
 Date Deactivated: Not Reported

Addressee / Facility: Not Reported

Facility Latitude: 45 41 00  
 City Served: Not Reported  
 Treatment Class: Untreated  
 Facility Longitude: 121 23 45  
 Population: 255

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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

### VIOLATIONS INFORMATION:

Violation ID:	9405358	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	07/01/94	Vio. end Date:	07/31/94	Vio. Period:	001 Months
Num required Samples:	Not Reported	Number of Samples Taken:	Not Reported		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	MCL, Monthly (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	Not Reported				

Violation ID:	9333550	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	07/01/93	Vio. end Date:	07/31/93	Vio. Period:	001 Months
Num required Samples:	Not Reported	Number of Samples Taken:	Not Reported		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	Not Reported				

### ENFORCEMENT INFORMATION:

Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF		
Retpopsrvd:	430	Pwstypecod:	C
Vooid:	170600	Contaminant:	COLIFORM (TCR)
Viol. Type:	Monitoring, Routine Minor (TCR)		
Complperbe:	2/1/2000 0:00:00		
Complperen:	2/29/2000 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		

Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF		
Retpopsrvd:	430	Pwstypecod:	C
Vooid:	3355502	Contaminant:	COLIFORM (TCR)
Viol. Type:	Monitoring, Repeat Major (TCR)		
Complperbe:	1/1/2002 0:00:00		
Complperen:	1/31/2002 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		

Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF		
Retpopsrvd:	430	Pwstypecod:	C
Vooid:	3355602	Contaminant:	COLIFORM (TCR)
Viol. Type:	MCL, Monthly (TCR)		
Complperbe:	1/1/2002 0:00:00		
Complperen:	1/31/2002 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	COLIFORM (TCR)
Vioid:	3355702		
Viol. Type:	Monitoring, Repeat Major (TCR)		
Complperbe:	6/1/2002 0:00:00		
Complperen:	6/30/2002 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	NITRATE
Vioid:	3355804		
Viol. Type:	3		
Complperbe:	1/1/2003 0:00:00		
Complperen:	12/31/2003 0:00:00	Enfdate:	4/5/2004 0:00:00
Enf action:	State Compliance Achieved		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	1,2,4-TRICHLOROBENZENE
Vioid:	3358708		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	CIS-1,2-DICHLOROETHYLENE
Vioid:	3358808		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	XYLENES, TOTAL
Vioid:	3358908		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)
Vioid:	3359008		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	O-DICHLOROBENZENE
Vioid:	3359108		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	P-DICHLOROBENZENE
Vioid:	3359208		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	VINYL CHLORIDE
Vioid:	3359308		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	1,1-DICHLOROETHYLENE
Vioid:	3359408		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	TRANS-1,2-DICHLOROETHYLENE
Vioid:	3359508		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	1,2-DICHLOROETHANE
Vioid:	3359608		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	1,1,1-TRICHLOROETHANE
Vioid:	3359708		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	CARBON TETRACHLORIDE
Vioid:	3359808		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	1,2-DICHLOROPROPANE
Vioid:	3359908		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	TRICHLOROETHYLENE
Vioid:	3360008		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	1,1,2-TRICHLOROETHANE
Vioid:	3360108		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	TETRACHLOROETHYLENE
Vioid:	3360208		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)
Vooid:	3360308		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	BENZENE
Vooid:	3360408		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	TOLUENE
Vooid:	3360508		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	ETHYLBENZENE
Vooid:	3360608		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	OR4100543
Pwsname:	MOSIER, CITY OF	Pwstypecod:	C
Retpopsrvd:	430	Contaminant:	STYRENE
Vooid:	3360708		
Viol. Type:	3		
Complperbe:	1/1/2005 0:00:00		
Complperen:	12/31/2007 0:00:00	Enfdate:	No Enf Action as of
Enf action:	7/8/2009 0:00:00		
Violmeasur:	Not Reported		
System Name:	MOSIER, CITY OF		
Violation Type:	Monitoring, Repeat Minor (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-10-01 - 1999-10-31		
Violation ID:	0000029		
Enforcement Date:	1999-12-08	Enf. Action:	State Public Notif Received

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

### ENFORCEMENT INFORMATION:

System Name:	MOSIER, CITY OF		
Violation Type:	Monitoring, Repeat Minor (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-10-01 - 1999-10-31		
Violation ID:	0000030		
Enforcement Date:	2000-02-08	Enf. Action:	State AO (w/penalty) Issued
System Name:	MOSIER, CITY OF		
Violation Type:	Monitoring, Routine Minor (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	02/01/00 - 02/29/00		
Violation ID:	170600		
Enforcement Date:	02/08/00	Enf. Action:	State AO (w/penalty) Issued
System Name:	MOSIER, CITY OF		
Violation Type:	Monitoring, Routine Minor (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	2/1/2000 0:00:00 - 2/29/2000 0:00:00		
Violation ID:	170600		
Enforcement Date:	2/8/2000 0:00:00	Enf. Action:	State AO (w/penalty) Issued
System Name:	MOSIER, CITY OF		
Violation Type:	Monitoring, Repeat Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2002 0:00:00 - 1/31/2002 0:00:00		
Violation ID:	3355502		
Enforcement Date:	4/12/2007 0:00:00	Enf. Action:	Not Reported
System Name:	MOSIER, CITY OF		
Violation Type:	Monitoring, Repeat Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2002 0:00:00 - 1/31/2002 0:00:00		
Violation ID:	3355502		
Enforcement Date:	No Enf Action as of	Enf. Action:	10/17/2006 0:00:00
System Name:	MOSIER, CITY OF		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2002 0:00:00 - 1/31/2002 0:00:00		
Violation ID:	3355602		
Enforcement Date:	4/12/2007 0:00:00	Enf. Action:	Not Reported
System Name:	MOSIER, CITY OF		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2002 0:00:00 - 1/31/2002 0:00:00		
Violation ID:	3355602		
Enforcement Date:	No Enf Action as of	Enf. Action:	10/17/2006 0:00:00
System Name:	MOSIER, CITY OF		
Violation Type:	Monitoring, Repeat Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	6/1/2002 0:00:00 - 6/30/2002 0:00:00		
Violation ID:	3355702		
Enforcement Date:	4/12/2007 0:00:00	Enf. Action:	Not Reported
System Name:	MOSIER, CITY OF		
Violation Type:	Monitoring, Repeat Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	6/1/2002 0:00:00 - 6/30/2002 0:00:00		
Violation ID:	3355702		
Enforcement Date:	No Enf Action as of	Enf. Action:	10/17/2006 0:00:00

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

### ENFORCEMENT INFORMATION:

System Name:	MOSIER, CITY OF		
Violation Type:	3		
Contaminant:	NITRATE		
Compliance Period:	1/1/2003 0:00:00 - 12/31/2003 0:00:00		
Violation ID:	3355804		
Enforcement Date:	4/5/2004 0:00:00	Enf. Action:	State Compliance Achieved
System Name:	MOSIER, CITY OF		
Violation Type:	3		
Contaminant:	NITRATE		
Compliance Period:	01/01/03 - 12/31/03		
Violation ID:	3355804		
Enforcement Date:	04/05/04	Enf. Action:	State Compliance Achieved
System Name:	MOSIER, CITY OF		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1994-07-01 - 1994-07-31		
Violation ID:	9405358		
Enforcement Date:	1994-08-31	Enf. Action:	State Public Notif Requested
System Name:	MOSIER, CITY OF		
Violation Type:	Monitoring, Routine Minor (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1994-08-01 - 1994-08-31		
Violation ID:	9405672		
Enforcement Date:	Not Reported	Enf. Action:	Not Reported
System Name:	MOSIER, CITY OF		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1994-10-01 - 1994-10-31		
Violation ID:	9500035		
Enforcement Date:	1995-06-30	Enf. Action:	EPA Generated Implicit TCR RTC
System Name:	MOSIER, CITY OF		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1994-10-01 - 1994-10-31		
Violation ID:	9500035		
Enforcement Date:	1994-11-07	Enf. Action:	State Public Notif Received
System Name:	MOSIER, CITY OF		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1994-10-01 - 1994-10-31		
Violation ID:	9500035		
Enforcement Date:	1994-12-12	Enf. Action:	State Public Notif Requested
System Name:	MOSIER, CITY OF		
Violation Type:	Monitoring, Routine Minor (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1994-11-01 - 1994-11-30		
Violation ID:	9500401		
Enforcement Date:	1995-06-30	Enf. Action:	EPA Generated Implicit TCR RTC
System Name:	MOSIER, CITY OF		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1994-12-01 - 1994-12-31		
Violation ID:	9500735		
Enforcement Date:	1995-06-30	Enf. Action:	EPA Generated Implicit TCR RTC



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

**ENFORCEMENT INFORMATION:**

System Name:	MOSIER, CITY OF		
Violation Type:	Monitoring, Repeat Minor (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1998-10-01 - 1998-10-31		
Violation ID:	99000025		
Enforcement Date:	Not Reported	Enf. Action:	Not Reported
System Name:	MOSIER, CITY OF		
Violation Type:	Monitoring, Repeat Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-04-01 - 1999-04-30		
Violation ID:	9902667		
Enforcement Date:	Not Reported	Enf. Action:	Not Reported
System Name:	MOSIER, CITY OF		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-04-01 - 1999-04-30		
Violation ID:	9902668		
Enforcement Date:	Not Reported	Enf. Action:	Not Reported
System Name:	MOSIER, CITY OF		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-07-01 - 1999-07-31		
Violation ID:	9903973		
Enforcement Date:	1999-08-19	Enf. Action:	State Public Notif Received
System Name:	MOSIER, CITY OF		
Violation Type:	Monitoring, Repeat Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-08-01 - 1999-08-31		
Violation ID:	9904154		
Enforcement Date:	1999-08-19	Enf. Action:	State Public Notif Received
System Name:	MOSIER, CITY OF		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-08-01 - 1999-08-31		
Violation ID:	9904155		
Enforcement Date:	1999-08-19	Enf. Action:	State Public Notif Received
System Name:	MOSIER, CITY OF		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-10-01 - 1999-10-31		
Violation ID:	9904353		
Enforcement Date:	2000-02-08	Enf. Action:	State AO (w/penalty) Issued
System Name:	MOSIER, CITY OF		
Violation Type:	Monitoring, Repeat Minor (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-09-01 - 1999-09-30		
Violation ID:	9904353		
Enforcement Date:	1999-08-19	Enf. Action:	State Public Notif Received
System Name:	MOSIER, CITY OF		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-10-01 - 1999-10-31		
Violation ID:	9904354		
Enforcement Date:	1999-12-08	Enf. Action:	State Public Notif Received

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

**ENFORCEMENT INFORMATION:**

System Name:	MOSIER, CITY OF	Enf. Action:	State Public Notif Received
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-09-01 - 1999-09-30		
Violation ID:	9904354		
Enforcement Date:	1999-08-19		

**CONTACT INFORMATION:**

Name:	MOSIER, CITY OF	Population:	430
Contact:	KOERNER, MATHEW	Phone:	Not Reported
Address:	PO BOX 456		
Address 2:	MOSIER		
	OR, 97 541-4		

**3  
SW  
1/8 - 1/4 Mile  
Higher**

**FED USGS      USGS3233094**

Agency cd:	USGS	Site no:	454058121235901
Site name:	02N/11E-02DAD1	EDR Site id:	USGS3233094
Latitude:	454058	Dec lat:	45.68261946
Longitude:	1212359	Coor meth:	M
Dec lon:	-121.40090617	Latlong datum:	NAD27
Coor accr:	S	District:	41
Dec latlong datum:	NAD83	County:	065
State:	41	Land net:	SENESES02T02NR11EW
Country:	US	Map scale:	24000
Location map:	WHITE SALMON (WA)		
Altitude:	148.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	20		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Middle ColumbiaHood. Oregon, Washington. Area = 2170 sq.mi.		
Topographic:	Alluvial or marine terrace		
Site type:	Ground-water other than Spring	Date construction:	19520618
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	250	Hole depth:	250
Source of depth data:	Not Reported		
Project number:	4741-09400		
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:	1964-10-22	Ground water data end date:	1964-10-22
Ground water data count:	1		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1964-10-22	57.00	

**4**

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

**FED USGS      USGS3233256**

Agency cd:	USGS	Site no:	454057121241201
Site name:	02N/11E-02DDB1	EDR Site id:	USGS3233256
Latitude:	454057	Dec lat:	45.68234165
Longitude:	1212412	Coor meth:	M
Dec lon:	-121.4045173	Latlong datum:	NAD27
Coor accr:	S	District:	41
Dec latlong datum:	NAD83	County:	065
State:	41	Land net:	NWSESES02T02NR11EW
Country:	US	Map scale:	24000
Location map:	WHITE SALMON (WA)		
Altitude:	180.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	20		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Middle ColumbiaHood. Oregon, Washington. Area = 2170 sq.mi.		
Topographic:	Alluvial or marine terrace		
Site type:	Ground-water other than Spring	Date construction:	19750613
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:	COLUMBIA BASALT GROUP		
Well depth:	175	Hole depth:	175
Source of depth data:	driller		
Project number:	4741-09400		
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:	1979-11-08
Water quality data end date:	1979-11-08	Water quality data count:	1
Ground water data begin date:	1979-10-26	Ground water data end date:	1979-10-26
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1979-10-26	71.10	

**5**

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

**FED USGS      USGS3233248**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	454053121241801
Site name:	02N/11E-02DCA1	EDR Site id:	USGS3233248
Latitude:	454053	Dec lat:	45.6812305
Longitude:	1212418	Coor meth:	M
Dec lon:	-121.40618398	Latlong datum:	NAD27
Coor accr:	S	District:	41
Dec latlong datum:	NAD83	County:	065
State:	41	Land net:	NESWSES02T02NR11EW
Country:	US	Map scale:	24000
Location map:	WHITE SALMON (WA)		
Altitude:	145.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	20		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Middle ColumbiaHood. Oregon, Washington. Area = 2170 sq.mi.		
Topographic:	Alluvial or marine terrace		
Site type:	Ground-water other than Spring	Date construction:	19750909
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	120	Hole depth:	120
Source of depth data:	Not Reported		
Project number:	4741-09400		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Daily flow data count:	0		
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0		
Water quality data begin date:	0000-00-00	Water quality data count:	0
Water quality data end date:	0000-00-00	Ground water data end date:	1980-02-25
Ground water data begin date:	1975-09-09		
Ground water data count:	5		

Ground-water levels, Number of Measurements: 5

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1980-02-25	50.55		1980-01-21	51.82	
1979-12-11	52.1		1979-09-05	53.0	
1975-09-09	70.00				

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

**FED USGS    USGS3233233**

Agency cd:	USGS	Site no:	454040121232801
Site name:	02N/11E-12BAB1	EDR Site id:	USGS3233233
Latitude:	454040	Dec lat:	45.67761945
Longitude:	1212328	Coor meth:	M
Dec lon:	-121.39229504	Latlong datum:	NAD27
Coor accr:	S	District:	41
Dec latlong datum:	NAD83	County:	065
State:	41	Land net:	NWNENWS12T02NR11EW
Country:	US	Map scale:	24000
Location map:	WHITE SALMON (WA)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude: 680.00  
 Altitude method: Interpolated from topographic map  
 Altitude accuracy: 020  
 Altitude datum: National Geodetic Vertical Datum of 1929  
 Hydrologic: Middle ColumbiaHood. Oregon, Washington. Area = 2170 sq.mi.  
 Topographic: Hillside (slope)  
 Site type: Ground-water other than Spring Date construction: 19780620  
 Date inventoried: Not Reported Mean greenwich time offset: PST  
 Local standard time flag: Y  
 Type of ground water site: Single well, other than collector or Ranney type  
 Aquifer Type: Not Reported  
 Aquifer: Not Reported  
 Well depth: 645 Hole depth: 645  
 Source of depth data: Not Reported  
 Project number: 4741-09400  
 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: 1978-06-20 Ground water data end date: 1978-06-20  
 Ground water data count: 1

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1978-06-20	470.00	

**A7  
SE  
1/2 - 1 Mile  
Higher**

**OR WELLS      ORI400000015689**

Well inspe:	43012	Inspection:	08/16/2006
Physical I:	Not Reported	WI county :	WASC
Startcard :	Not Reported	Startcard1:	Not Reported
WI nbr:	Not Reported	No log:	0
Well tag n:	Not Reported	Inspecti 1:	Not Reported
Property o:	Not Reported	Title:	Not Reported
Special st:	0	Witnesses:	Not Reported
Inspecti 2:	Not Reported	City:	Not Reported
Name owner:	CITY OF MOSIER	Zip:	Not Reported
Street:	Not Reported	Phone comp:	Not Reported
State:	Not Reported	Distance t:	Not Reported
Phone home:	Not Reported	Drilling m:	Not Reported
Gps on wel:	0	Drilling 1:	0
Bearing to:	Not Reported	Inspected :	Not Reported
Use of wel:	Not Reported	Monitori 1:	0
Rough log :	0	Well locke:	0
Well tag r:	Not Reported	Water in v:	0
Monitoring:	Not Reported		
Protective:	0		
Consultant:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Seal test :	Not Reported	Samples ta:	0
Casing dia:	Not Reported	Csg above :	Not Reported
Csg gauge:	Not Reported	Borehole d:	Not Reported
Dedicated :	0	Access por:	0
Access p 1:	Not Reported	Measuring :	Not Reported
Measuring1:	0	Depth belo:	Not Reported
Depth be 1:	Not Reported	Tape hold:	Not Reported
Tape missi:	Not Reported	Tape cut:	Not Reported
Water leve:	Not Reported	Water le 1:	Not Reported
Cascading :	0	Pump type:	Not Reported
Pump make:	Not Reported	Pump hp:	Not Reported
Flowmeter :	Not Reported	Flowmeter1:	Not Reported
Flowmete 1:	Not Reported	Flowmete 2:	Not Reported
Associated:	Not Reported	Nbr of hou:	Not Reported
Deficiency:	Not Reported		
Inspecti 3:	FLOWING WELL PRESURE GAGE SHOWING 20 PSI. TEMP CASING LEFT IN GROUND.		
Work new:	-1	Work deepe:	0
Work conve:	0	Work alter:	0
Work aband:	0	Work exist:	0
Work other:	Not Reported	Drill rota:	0
Drill ro 1:	0	Drill cabl:	0
Drill ca 1:	0	Drill reve:	0
Drill re 1:	0	Drill auge:	0
Drill push:	0	Drill hand:	0
Drill holl:	0	Drill soni:	0
Drill othe:	Not Reported	Use domest:	0
Use irriga:	0	Use commun:	0
Use indust:	0	Use livest:	0
Use dewate:	0	Use monito:	0
Use therma:	0	Use inject:	0
Use piezom:	0	Use observ:	0
Use recove:	0	Use other:	Not Reported
Bentonite :	0	Conductivi:	Not Reported
Conducti 1:	Not Reported		
Measuremen:	Not Reported		
Well tag 1:	Not Reported	Bonded lic:	Not Reported
Unbonded I:	Not Reported	Bonded dri:	Not Reported
Unbonded d:	Not Reported	County cod:	WASC
Tax lot:	400		
Township:	2		
Township c:	N		
Range:	11		
Range char:	E		
Sctn:	12		
Qtr40:	NE	Qtr160:	NE
Latitude d:	45.6757		
Longitude :	-121.38503		
Gps horizo:	Not Reported		
Year const:	2006		
Date const:	Not Reported	Date con 1:	Not Reported
Deficienci:	Y	Previous i:	0
Inspected1:	BMM	Wm region:	NC
Well tag a:	Not Reported		
Well tag 2:	Not Reported	Depth:	Not Reported
Static wat:	Not Reported	Status of :	CMP
Location r:	Not Reported		
Site visit:	0	Type of lo:	W
Casing cap:	SP	Pictures t:	0
Street of :	951 MOSIER CREEK RD		
Street of1:	951 MOSIER CREEK RD		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Last updt :	01/17/2007	Last updt1:	mayerbm
Rec creati:	06/01/2009	Rec crea 1:	OWRD\migrate
Newlat:	45.6757		
Newlong:	-121.38503		
Site id:	ORI400000015689		

**A8  
SE  
1/2 - 1 Mile  
Higher**

**FED USGS USGS3233229**

Agency cd:	USGS	Site no:	454033121230101
Site name:	02N/11E-12ABD1	EDR Site id:	USGS3233229
Latitude:	454033	Dec lat:	45.67567504
Longitude:	1212301	Coor meth:	M
Dec lon:	-121.38479502	Latlong datum:	NAD27
Coor accr:	S	District:	41
Dec latlong datum:	NAD83	County:	065
State:	41	Land net:	SENWNES12T02NR11EW
Country:	US	Map scale:	24000
Location map:	WHITE SALMON (WA)		
Altitude:	235.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	20		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Middle ColumbiaHood. Oregon, Washington. Area = 2170 sq.mi.		
Topographic:	Hillside (slope)		
Site type:	Ground-water other than Spring	Date construction:	19730629
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	404	Hole depth:	404
Source of depth data:	Not Reported		
Project number:	4741-09400		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Daily flow data count:	0		
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0		
Water quality data begin date:	0000-00-00	Water quality data end date:	0000-00-00
Water quality data count:	0		
Ground water data begin date:	1979-09-05	Ground water data end date:	1979-09-05
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1979-09-05	-146.30	

**9  
WSW  
1/2 - 1 Mile  
Higher**

**OR WELLS ORI400000015692**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well inspe:	7357	Inspection:	04/08/2009
Physical I:	Not Reported	WI county :	WASC
Startcard :	Not Reported	Startcard1:	Not Reported
WI nbr:	Not Reported	No log:	0
Well tag n:	Not Reported	Inspecti 1:	Not Reported
Property o:	Not Reported	Title:	Not Reported
Special st:	0	Witnesses:	Not Reported
Inspecti 2:	Not Reported	City:	Not Reported
Name owner:	SPRAGUE, JAYSON	Zip:	Not Reported
Street:	Not Reported	Phone comp:	Not Reported
State:	Not Reported	Distance t:	Not Reported
Phone home:	Not Reported	Drilling m:	Not Reported
Gps on wel:	0	Drilling 1:	0
Bearing to:	Not Reported	Inspected :	Not Reported
Use of wel:	Not Reported	Monitori 1:	0
Rough log :	0	Well locke:	0
Well tag r:	Not Reported	Water in v:	0
Monitoring:	Not Reported	Samples ta:	0
Protective:	0	Csg above :	Not Reported
Consultant:	0	Borehole d:	Not Reported
Seal test :	Not Reported	Access por:	0
Casing dia:	Not Reported	Measuring :	Not Reported
Csg gauge:	Not Reported	Depth belo:	Not Reported
Dedicated :	0	Tape hold:	Not Reported
Access p 1:	Not Reported	Tape cut:	Not Reported
Measuring1:	0	Water le 1:	Not Reported
Depth be 1:	Not Reported	Pump type:	Not Reported
Tape missi:	Not Reported	Pump hp:	Not Reported
Water leve:	Not Reported	Flowmeter1:	Not Reported
Cascading :	0	Flowmete 2:	Not Reported
Pump make:	Not Reported	Nbr of hou:	Not Reported
Flowmeter :	Not Reported		
Flowmete 1:	Not Reported		
Associated:	Not Reported		
Deficiency:	Not Reported		
Inspecti 3:	DEFICIENCY IS THAT THERE IS NO ACCESS PORT IN THE STEEL PLATE TO GET A SWL		
Work new:	-1	Work deepe:	0
Work conve:	0	Work alter:	0
Work aband:	0	Work exist:	0
Work other:	Not Reported	Drill rota:	0
Drill ro 1:	0	Drill cabl:	0
Drill ca 1:	0	Drill reve:	0
Drill re 1:	0	Drill auge:	0
Drill push:	0	Drill hand:	0
Drill holl:	0	Drill soni:	0
Drill othe:	Not Reported	Use domest:	0
Use irriga:	0	Use commun:	0
Use indust:	0	Use lifest:	0
Use dewate:	0	Use monito:	0
Use therma:	0	Use inject:	0
Use piezom:	0	Use observ:	0
Use recove:	0	Use other:	Not Reported
Bentonite :	0	Conductivi:	Not Reported
Conducti 1:	Not Reported		
Measuremen:	Not Reported	Bonded lic:	Not Reported
Well tag 1:	Not Reported	Bonded dri:	Not Reported
Unbonded I:	Not Reported	County cod:	WASC
Unbonded d:	Not Reported		
Tax lot:	800		
Township:	2		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Township c:	N		
Range:	11		
Range char:	E		
Sctn:	11		
Qtr40:	Not Reported	Qtr160:	Not Reported
Latitude d:	45.67701		
Longitude :	-121.41461		
Gps horizo:	Not Reported		
Year const:	2008		
Date const:	Not Reported	Date con 1:	Not Reported
Deficienci:	Y	Previous i:	0
Inspected1:	SCW	Wm region:	NC
Well tag a:	WELDED PLATE		
Well tag 2:	Not Reported	Depth:	Not Reported
Static wat:	Not Reported	Status of :	CMP
Location r:	Not Reported		
Site visit:	0	Type of lo:	W
Casing cap:	SP	Pictures t:	0
Street of :	ROCK CREEK & PROCTOR RD MOSIER OR 97040		
Street of1:	INTERSECTION OF ROCK CREEK RD AND PROCTOR, MOSIER		
Last updt :	04/09/2009	Last updt1:	whitesc
Rec creati:	06/01/2009	Rec crea 1:	OWRD\migrate
Newlat:	45.67701		
Newlong:	-121.41461		
Site id:	ORI400000015692		

## **GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON**

### **AREA RADON INFORMATION**

Federal EPA Radon Zone for WASCO 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.

Not Reported

# 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 2003 & 2011 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.

### State Wetlands Data: Wetlands Inventory Data

Source: Oregon Geospatial Enterprise Office

Telephone: 503-378-2166

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

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

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. 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 Well Data

Source: Department of Water Resources

Telephone: 503-986-0843

## OTHER STATE DATABASE INFORMATION

#### Oil and Gas Well Locations

Source: Department of Geology and Mineral Industries

Telephone: 971-673-1540

A listing of oil and gas well locations in the state.

### RADON

#### State Database: OR Radon

Source: Oregon Health Services

Telephone: 503-731-4272

Radon Levels in Oregon

#### 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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**MOSIER WASTE WATER TREAT. PLNT E**  
HWY 30/ROCK CREEK/UPRR TRACKS  
MOSIER, OR 97040

Inquiry Number:  
November 1, 2011

**EDR Site Report™**

# TABLE OF CONTENTS

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**Section 1: Facility Summary . . . . . Page 3**

Summary of facility filings including a review of the following areas: waste management, waste disposal, multi-media issues, and Superfund liability.

**Section 2: Facility Detail Reports . . . . . Page 4**

All available detailed information from databases where sites are identified.

**Section 3: Databases and Update Information. . . . . Page 5**

Name, source, update dates, contact phone number and description of each of the databases for this report.

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

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1 MOSIER WASTE WATER TREAT. PLNT EXPANSION I HWY 30/ROCK CREEK/UPRR TRACKS MOSIER, OR 97040 EDR ID #1011955722 EPA #110037804016
AREA	
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	NO
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	<b>YES - p4</b>
Facility is listed in a county/local unique database (LOCAL)	NO
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	1



## SECTION 2: FACILITY DETAIL REPORTS

### MULTIMEDIA

Facility is listed in EPA's index system

**DATABASE: Facility Index System (FINDS)**

MOSIER WASTE WATER TREAT. PLNT EXPANSION PROJECT  
HWY 30/ROCK CREEK/UPRR TRACKS  
MOSIER, OR 97040  
EDR ID #1011955722

This site is listed in the Federal FINDS database. The FINDS database may contain references to records from government databases included elsewhere in the report.

Please note: the FINDS database may also contain references to out of date records formerly associated with the site.

Registry ID: 110037804016  
Facility Name: MOSIER WASTE WATER TREAT. PLNT EXPANSION PROJECT  
Facility Address: HWY 30/ROCK CREEK/UPRR TRACKS  
MOSIER, OR 97040  
Facility County: WASCO  
EPA Region: 10  
Fed. Gov. Facility: No  
Indian Tribal Land: No

Environmental Interest/Information System

OR-DEQ (Oregon - Department Of Environmental Quality) is a regulatory agency whose job is to protect the quality of Oregon's Environment. DEQ uses a combination of technical assistance, inspections and permitting to help public and private facilities and citizens understand and comply with state and federal environmental regulations.

Prg. Sys. ID: 107390  
Supplemental Interest: SUPERFUND  
Facility SIC Codes: Not reported  
Facility NAICS Codes: Not reported

Alternative name: MOSIER WASTE WATER TREAT. PLNT EXPANSION PROJECT  
Alternative name: MOSIER WASTE WATER TREATMENT PLANT (WWTP)

## SECTION 3: DATABASES AND UPDATE DATES

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

**Elapsed ASTM days:** Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

### DATABASES FOUND IN THIS REPORT

#### **FINDS: Facility Index System/Facility Registry System**

Source: EPA

Telephone: Not reported

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

Date of Government Version: 04/14/2010  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/13/2011  
Date of Next Scheduled Update: 12/26/2011

**MOSIER WWTP - EXPANSION PROJECT**

HWY 30 (NORTH OF) & UPRR TRACKS (SOUTH OF)  
MOSIER, OR 97040

Inquiry Number:  
November 1, 2011

**EDR Site Report™**

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1 MOSIER WWTP - EXPANSION PROJECT HWY 30 (NORTH OF) & UPRR TRACKS (SOUTH OF) MOSIER, OR 97040 EDR ID #S109154679
AREA	
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	NO
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	<b>YES - p4</b>
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in a county/local unique database (LOCAL)	<b>YES - p7</b>
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	2

## SECTION 2: FACILITY DETAIL REPORTS

### WASTE DISPOSAL

Facility is listed as a state hazardous waste site

### DATABASE: State Hazardous Waste Sites (SHWS)

MOSIER WWTP - EXPANSION PROJECT  
HWY 30 (NORTH OF) & UPRR TRACKS (SOUTH OF)  
MOSIER, OR 97040  
EDR ID #S109154679

#### OR ECSI:

State ID Number:	5026	Brown ID:	0
Study Area:	False	Region ID:	1
Legislative ID:	0	Investigation ID:	208
FACA ID:	107390	Further Action:	0
Lat/Long (dms):	45 41 5.60 / -121 24 15.80	County Code:	33.00
Score Value:	Not reported	Cerclis ID:	Not reported
Township Coord.:	2.00	Township Zone:	N
Range Coord:	11.00	Range Zone:	E
Section Coord:	2	Qtr Section:	DA
Tax Lots:	tax lot 200	Size:	0.27 acres
NPL:	False	Orphan:	False
Updated By:	DCROUSE	Update Date:	06/21/2011
Alias Name:	Mosier Waste Water Treatment Plant (WWTP)		

#### OR ECSI HAZARDOUS RELEASE:

Substance ID.:	Not reported
Haz Release ID:	Not reported
Qty Released:	Not reported
Date Released:	Not reported
Update Date:	Not reported
Update By:	Not reported
Substance Code:	Not reported
Substance Name:	Not reported
Substance Abbrev.:	Not reported
Substance Category ID:	Not reported
Substance Category:	Not reported
Category Level:	Not reported
Created By:	Not reported
Created Date:	Not reported
Substance Category ID:	Not reported
Substance Category:	Not reported
Category Level:	Not reported
Created By:	Not reported
Created Date:	Not reported
Substance Alias ID:	Not reported
Sub Alias Name:	Not reported
Comment ID:	Not reported
Release Code:	Not reported
Release Comments:	Not reported
Sampling Result ID:	Not reported
Feature Id:	Not reported
Hazard Release Id:	Not reported
Medium:	Not reported
Substance Abbrev.:	Not reported
Unit Code:	Not reported
Observation:	Not reported
Owner Operator:	Not reported
Lab Data:	Not reported
Sample Depth:	Not reported
Start Date:	Not reported
End Date:	Not reported
Min Concentration:	Not reported
Max Concentration:	Not reported
Sample Comment:	Not reported
Last Update By:	Not reported
Update Date:	Not reported

#### OR ECSI NARR:

NARR ID:	5751351
NARR Code:	Site Contacts
Created By:	BSCHWAR
Created Date:	04/07/2009
Updated By:	BSCHWAR
Updated Date:	04/07/2009
NARR Comments:	John Grim John Grim & Associates PO Box 955 u 407 State St. Lyle, WA 98635 (509) 365-5421 jga1@gorge.net

NARR ID:	5750525
NARR Code:	Contamination

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Created By: KROBERT  
Created Date: 05/19/2008  
Updated By: KROBERT  
Updated Date: 05/19/2008  
NARR Comments:(5-19-08 KJR/VCP) The City of Mosier is expanding its sewage treatment plant. They are excavating a pit that is about 50x50 feet for a new clarifier tank. The pit was dug down to the water table and petroleum contamination was discovered when they started to dig a dewatering sump in one corner of the pit.

NARR ID: 5753278  
NARR Code: Site Location  
Created By: GWISTAR  
Created Date: 06/09/2011  
Updated By: GWISTAR  
Updated Date: 06/09/2011  
NARR Comments:Rock Creek bisects the property.

NARR ID: 5751352  
NARR Code: Remedial Action  
Created By: BSCHWAR  
Created Date: 04/07/2009  
Updated By: ECLARK  
Updated Date: 04/09/2009  
NARR Comments:(Bob Schwarz, April 7, 2009) A project summary is provided in the attached September 30, 2008 memo.

### OR ECSI SITE CONTROL:

Site Control #: Not reported  
Control Number: Not reported  
Begin Date: Not reported  
End Date: Not reported  
Frequency Of Review: Not reported  
Last Reviewed By: Not reported  
Last Reviewed Date: Not reported  
Last Update By: Not reported  
Last Updated Date: Not reported  
Site Comment: Not reported

### OR ECSI PERMIT:

Permit Agency: Not reported  
Permit Number: Not reported  
Permit Type: Not reported  
Comments: Not reported

### OR ECSI Administrative Action:

Admin ID:	735322	Action ID:	9424
Agency:	Dept Of Environmental Quality	Region:	Not reported
Start Date:	05/19/2008	Complete Date:	05/19/2008
Substance Code:	Not reported	Rank Value:	Not reported
Employee Id:	2076	Cleanup Flag:	False
Created By:	KROBERT	Created Date:	05/19/2008
Action Code:	ENTRY	Category:	Administrative Action
Action Flag:	True	Action Code Flag:	False
Action:	Site added to database		
Further Action:	Not reported		
Comments:	Not reported		

Admin ID:	735323	Action ID:	9442
Agency:	Dept Of Environmental Quality	Region:	Eastern Region
Start Date:	05/19/2008	Complete Date:	05/21/2008
Substance Code:	VCS	Rank Value:	Not reported
Employee Id:	2076	Cleanup Flag:	False
Created By:	KROBERT	Created Date:	05/19/2008
Action Code:	NEG	Category:	Remedial Action
Action Flag:	True	Action Code Flag:	False
Action:	NEGOTIATIONS		
Further Action:	0		
Comments:	Not reported		

Admin ID:	735334	Action ID:	9440
Agency:	Dept Of Environmental Quality	Region:	Eastern Region
Start Date:	05/21/2008	Complete Date:	05/21/2008
Substance Code:	VCS	Rank Value:	Not reported
Employee Id:	2076	Cleanup Flag:	False
Created By:	KROBERT	Created Date:	05/23/2008
Action Code:	LTAG	Category:	Remedial Action
Action Flag:	True	Action Code Flag:	False
Action:	Letter Agreement		
Further Action:	0		
Comments:	Not reported		

Admin ID:	735335	Action ID:	9491
Agency:	Dept Of Environmental Quality	Region:	Eastern Region
Start Date:	05/23/2008	Complete Date:	Not reported
Substance Code:	VCS	Rank Value:	Not reported

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Employee Id: 664  
Created By: KROBERT  
Action Code: RM  
Action Flag: True  
Action: REMOVAL  
Further Action: 0  
Comments: Not reported

Cleanup Flag: False  
Created Date: 05/23/2008  
Category: Remedial Action  
Action Code Flag: False

### OR ECSI OPERATIONS:

Operation Id: Not reported  
Operation Status: Not reported  
Common Name: Not reported  
Yrs of Operation: Not reported  
Comments: Not reported  
Updated Date: Not reported  
Operations SIC Id: Not reported  
SIC Code: Not reported  
Created By: Not reported  
Created Date: Not reported



## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

### MULTIMEDIA

Facility is listed in a county/local unique database

**DATABASE: State/County (LOCAL)**

MOSIER WWTP - EXPANSION PROJECT  
HWY 30 (NORTH OF) & UPRR TRACKS (SOUTH OF)  
MOSIER, OR 97040  
EDR ID #S109154679

#### VCS:

ECS Site ID:	5026
CRL:	SUS
Facility Size:	0.27 acres
Action:	REMOVAL
Start Date:	5/23/2008
End Date:	Not reported
Project Manager Name:	Bob Schwarz
Program:	VCS

## SECTION 3: DATABASES AND UPDATE DATES

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

**Elapsed ASTM days:** Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

### DATABASES FOUND IN THIS REPORT

**OR VCS: Voluntary Cleanup Program Sites**

Source: DEQ

Telephone: 503-229-5256

Responsible parties have entered into an agreement with DEQ to voluntarily address contamination associated with their property.

Date of Government Version: 07/27/2011

Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/11/2011

Date of Next Scheduled Update: 01/23/2012

**OR ECSI: Environmental Cleanup Site Information System**

Source: Department of Environmental Quality

Telephone: 503-229-6629

Sites that are or may be contaminated and may require cleanup.

Date of Government Version: 07/01/2011

Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/26/2011

Date of Next Scheduled Update: 02/06/2012



**MOSIER STP**

OLD COLUMBIA RIVER HIGHWAY AT  
MOSIER, OR 97040

Inquiry Number:  
November 1, 2011



**EDR Site Report™**

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All available detailed information from databases where sites are identified.

**Section 3: Databases and Update Information. . . . . Page 5**

Name, source, update dates, contact phone number and description of each of the databases for this report.

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1
<b>AREA</b>	<b>MOSIER STP</b> OLD COLUMBIA RIVER HIGHWAY AT MOSIER, OR 97040 EDR ID #1012247327 EPA #110039775614
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	NO
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	<b>YES - p4</b>
Facility is listed in a county/local unique database (LOCAL)	NO
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	1

## SECTION 2: FACILITY DETAIL REPORTS

### MULTIMEDIA

Facility is listed in EPA's index system

**DATABASE: Facility Index System (FINDS)**

MOSIER STP  
OLD COLUMBIA RIVER HIGHWAY AT  
MOSIER, OR 97040  
EDR ID #1012247327

This site is listed in the Federal FINDS database. The FINDS database may contain references to records from government databases included elsewhere in the report.

Please note: the FINDS database may also contain references to out of date records formerly associated with the site.

Registry ID: 110039775614  
Facility Name: MOSIER STP  
Facility Address: OLD COLUMBIA RIVER HIGHWAY AT  
MOSIER, OR 97040  
Facility County: WASCO  
EPA Region: 10  
Fed. Gov. Facility: No  
Indian Tribal Land: No  
Environmental Interest/Information System  
Not reported

Prg. Sys. ID: 41000213001  
Supplemental Interest: Not reported  
Facility SIC Codes: Not reported  
Facility NAICS Codes: Not reported

Alternative name: MOSIER STP

## SECTION 3: DATABASES AND UPDATE DATES

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### DATABASES FOUND IN THIS REPORT

#### **FINDS: Facility Index System/Facility Registry System**

Source: EPA

Telephone: Not reported

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

Date of Government Version: 04/14/2010  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/13/2011  
Date of Next Scheduled Update: 12/26/2011

**HWY 30 & ROCK CREEK PETROLEUM CO**  
HWY 30 & ROCK CREEK (SE CORNER OF)  
MOSIER, OR 97040

Inquiry Number:  
November 1, 2011

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1
<b>AREA</b>	<b>HWY 30 &amp; ROCK CREEK PETROLEUM CONTAMINAT</b> HWY 30 & ROCK CREEK (SE CORNER OF) MOSIER, OR 97040 EDR ID #S109493946
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	NO
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	<b>YES - p4</b>
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in a county/local unique database (LOCAL)	NO
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	1

## SECTION 2: FACILITY DETAIL REPORTS

### WASTE DISPOSAL

Facility is listed as a state hazardous waste site

### DATABASE: State Hazardous Waste Sites (SHWS)

HWY 30 & ROCK CREEK PETROLEUM CONTAMINATION  
HWY 30 & ROCK CREEK (SE CORNER OF)  
MOSIER, OR 97040  
EDR ID #S109493946

#### OR ECSI:

State ID Number:	5106	Brown ID:	0
Study Area:	False	Region ID:	1
Legislative ID:	0	Investigation ID:	208
FACA ID:	107390	Further Action:	0
Lat/Long (dms):	45 41 5.60 / -121 24 15.80	County Code:	33.00
Score Value:	Not reported	Cerclis ID:	Not reported
Township Coord.:	Not reported	Township Zone:	Not reported
Range Coord:	Not reported	Range Zone:	Not reported
Section Coord:	Not reported	Qtr Section:	Not reported
Tax Lots:	Not reported	Size:	Not reported
NPL:	False	Orphan:	False
Updated By:	DCROUSE	Update Date:	02/02/2009
Alias Name:	Not reported		

#### OR ECSI HAZARDOUS RELEASE:

Substance ID.:	Not reported
Haz Release ID:	Not reported
Qty Released:	Not reported
Date Released:	Not reported
Update Date:	Not reported
Update By:	Not reported
Substance Code:	Not reported
Substance Name:	Not reported
Substance Abbrev.:	Not reported
Substance Category ID:	Not reported
Substance Category:	Not reported
Category Level:	Not reported
Created By:	Not reported
Created Date:	Not reported
Substance Category ID:	Not reported
Substance Category:	Not reported
Category Level:	Not reported
Created By:	Not reported
Created Date:	Not reported
Substance Alias ID:	Not reported
Sub Alias Name:	Not reported
Comment ID:	Not reported
Release Code:	Not reported
Release Comments:	Not reported
Sampling Result ID:	Not reported
Feature Id:	Not reported
Hazard Release Id:	Not reported
Medium:	Not reported
Substance Abbrev.:	Not reported
Unit Code:	Not reported
Observation:	Not reported
Owner Operator:	Not reported
Lab Data:	Not reported
Sample Depth:	Not reported
Start Date:	Not reported
End Date:	Not reported
Min Concentration:	Not reported
Max Concentration:	Not reported
Sample Comment:	Not reported
Last Update By:	Not reported
Update Date:	Not reported

#### OR ECSI NARR:

NARR ID:	5751011
NARR Code:	Contamination
Created By:	DCROUSE
Created Date:	11/21/2008
Updated By:	DCROUSE
Updated Date:	11/21/2008
NARR Comments:	(11/21/08 DMC/SAS) Site referred to ER/SAS after petroleum contamination from an unknown source impacted the City's waste water treatment plant (WWTP).

NARR ID:	5751012
NARR Code:	Remedial Action

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Created By: DCROUSE  
Created Date: 11/21/2008  
Updated By: DCROUSE  
Updated Date: 11/21/2008  
NARR Comments:(11/21/08 DMC/SAS) Site screening in progress.

### OR ECSI SITE CONTROL:

Site Control #: Not reported  
Control Number: Not reported  
Begin Date: Not reported  
End Date: Not reported  
Frequency Of Review: Not reported  
Last Reviewed By: Not reported  
Last Reviewed Date: Not reported  
Last Update By: Not reported  
Last Updated Date: Not reported  
Site Comment: Not reported

### OR ECSI PERMIT:

Permit Agency: Not reported  
Permit Number: Not reported  
Permit Type: Not reported  
Comments: Not reported

### OR ECSI Administrative Action:

Admin ID:	735925	Action ID:	9424
Agency:	Dept Of Environmental Quality	Region:	Not reported
Start Date:	11/21/2008	Complete Date:	11/21/2008
Substance Code:	Not reported	Rank Value:	Not reported
Employee Id:	293	Cleanup Flag:	False
Created By:	DCROUSE	Created Date:	11/21/2008
Action Code:	ENTRY	Category:	Administrative Action
Action Flag:	True	Action Code Flag:	False
Action:	Site added to database		
Further Action:	Not reported		
Comments:	Not reported		

Admin ID:	735926	Action ID:	9425
Agency:	Dept Of Environmental Quality	Region:	Eastern Region
Start Date:	11/18/2008	Complete Date:	Not reported
Substance Code:	SAS	Rank Value:	Not reported
Employee Id:	293	Cleanup Flag:	False
Created By:	DCROUSE	Created Date:	11/21/2008
Action Code:	EV	Category:	Remedial Action
Action Flag:	True	Action Code Flag:	False
Action:	SITE EVALUATION		
Further Action:	0		
Comments:	QT 40855		

### OR ECSI OPERATIONS:

Operation Id: 135478  
Operation Status: Unknown  
Common Name: Hwy 30 & Rock Creek Petroleum Contamination  
Yrs of Operation: Unknown  
Comments: Petroleum contamination from an unknown source.  
Updated Date: 11/21/2008  
Operations SIC Id: 198917  
SIC Code: 9999  
Created By: DCROUSE  
Created Date: 11/21/2008

## SECTION 3: DATABASES AND UPDATE DATES

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### DATABASES FOUND IN THIS REPORT

**OR ECSI: Environmental Cleanup Site Information System**

Source: Department of Environmental Quality

Telephone: 503-229-6629

Sites that are or may be contaminated and may require cleanup.

Date of Government Version: 07/01/2011

Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/26/2011

Date of Next Scheduled Update: 02/06/2012

**UNION PACIFIC RR - MOSIER SECTIO**

MP 69.0 - 69.1

MOSIER, OR 97040

Inquiry Number:

November 1, 2011

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1 UNION PACIFIC RR - MOSIER SECTION MP 69.0 - 69.1 MOSIER, OR 97040 EDR ID #U000430694
AREA	
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	<b>YES - p4</b>
Facility has reported leaking underground storage tank incidents (LUST)	<b>YES - p5</b>
Facility has reported emergency releases to the soil (ERNS)	NO
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in a county/local unique database (LOCAL)	NO
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	2



## SECTION 2: FACILITY DETAIL REPORTS

### WASTE MANAGEMENT

Facility manages registered underground storage tanks

**DATABASE: Petroleum Storage Tank Database (UST)**

UNION PACIFIC RR - MOSIER SECTION  
MP 69.0 - 69.1  
MOSIER, OR 97040  
EDR ID #U000430694

UST:

Facility ID:	8317
Facility Telephone:	(402) 271-4638
Permittee Name:	JOHN STEWART, ENVIRONMENTAL ENGINEER
Number of Permitted Tanks:	Not reported
Active Tanks:	Not reported
Decommissioned Tanks:	2
Number of Tanks:	2

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

### WASTE MANAGEMENT

Facility has reported leaking underground storage tank incidents

**DATABASE: Leaking Petroleum Storage Tank Database (LUST)**

UNION PACIFIC RR - MOSIER SECTION  
MP 69.0 - 69.1  
MOSIER, OR 97040  
EDR ID #U000430694

LUST:

Region:	Eastern Region
Facility ID:	33-97-0037
Cleanup Received Date:	02/07/1990
Cleanup Start Date:	02/07/1990
Cleanup Complete Date:	07/17/1990

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### DATABASES FOUND IN THIS REPORT

**OR LUST: Leaking Underground Storage Tank Database**

Source: Department of Environmental Quality

Telephone: 503-229-5790

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: 07/12/2011

Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/25/2011

Date of Next Scheduled Update: 12/05/2011

**OR UST: Underground Storage Tank Database**

Source: Department of Environmental Quality

Telephone: 503-229-5815

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: 07/12/2011

Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/25/2011

Date of Next Scheduled Update: 12/05/2011

**UNION PACIFIC RR - MOSIER SECTIO**

MP 69.0 - 69.1

MOSIER, OR 97040

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with any questions or comments.

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1 UNION PACIFIC RR - MOSIER SECTION MP 69.0 - 69.1 MOSIER, OR 97040 EDR ID #1006860426 EPA #110014230821
AREA	
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	NO
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	<b>YES - p4</b>
Facility is listed in a county/local unique database (LOCAL)	NO
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	1

## SECTION 2: FACILITY DETAIL REPORTS

### MULTIMEDIA

Facility is listed in EPA's index system

**DATABASE: Facility Index System (FINDS)**

UNION PACIFIC RR - MOSIER SECTION  
MP 69.0 - 69.1  
MOSIER, OR 97040  
EDR ID #1006860426

This site is listed in the Federal FINDS database. The FINDS database may contain references to records from government databases included elsewhere in the report.

Please note: the FINDS database may also contain references to out of date records formerly associated with the site.

Registry ID: 110014230821  
Facility Name: UNION PACIFIC RR - MOSIER SECTION  
Facility Address: MP 69.0 - 69.1  
MOSIER, OR 97040  
Facility County: WASCO  
EPA Region: 10  
Fed. Gov. Facility: No  
Indian Tribal Land: No

Environmental Interest/Information System

OR-DEQ (Oregon - Department Of Environmental Quality) is a regulatory agency whose job is to protect the quality of Oregon's Environment. DEQ uses a combination of technical assistance, inspections and permitting to help public and private facilities and citizens understand and comply with state and federal environmental regulations.

Prg. Sys. ID: 23617  
Supplemental Interest: LEAKING STORAGE TANK  
Facility SIC Codes: Not reported  
Facility NAICS Codes: Not reported

Alternative name: UNION PACIFIC RR - MOSIER SECTION

## SECTION 3: DATABASES AND UPDATE DATES

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

**Elapsed ASTM days:** Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

### DATABASES FOUND IN THIS REPORT

#### **FINDS: Facility Index System/Facility Registry System**

Source: EPA

Telephone: Not reported

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

Date of Government Version: 04/14/2010  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/13/2011  
Date of Next Scheduled Update: 12/26/2011



**MOSIER TIRE/SOIL BERM**

PO BOX 456

MOSIER, OR 97040

Inquiry Number:

November 1, 2011

# EDR Site Report™

# TABLE OF CONTENTS

The EDR-Site Report™ is a comprehensive presentation of government filings on a facility identified in a search of federal, state and local environmental databases. The report is divided into three sections:

**Section 1: Facility Summary . . . . . Page 3**

Summary of facility filings including a review of the following areas: waste management, waste disposal, multi-media issues, and Superfund liability.

**Section 2: Facility Detail Reports . . . . . Page 4**

All available detailed information from databases where sites are identified.

**Section 3: Databases and Update Information. . . . . Page 5**

Name, source, update dates, contact phone number and description of each of the databases for this report.

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

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1 MOSIER TIRE/SOIL BERM PO BOX 456 MOSIER, OR 97040 EDR ID #1011955594 EPA #110037804007
AREA	
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	NO
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	<b>YES - p4</b>
Facility is listed in a county/local unique database (LOCAL)	NO
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	1

## SECTION 2: FACILITY DETAIL REPORTS

### MULTIMEDIA

Facility is listed in EPA's index system

**DATABASE: Facility Index System (FINDS)**

MOSIER TIRE/SOIL BERM  
PO BOX 456  
MOSIER, OR 97040  
EDR ID #1011955594

This site is listed in the Federal FINDS database. The FINDS database may contain references to records from government databases included elsewhere in the report.

Please note: the FINDS database may also contain references to out of date records formerly associated with the site.

Registry ID: 110037804007  
Facility Name: MOSIER TIRE/SOIL BERM  
Facility Address: PO BOX 456  
MOSIER, OR 97040  
Facility County: WASCO  
EPA Region: 10  
Fed. Gov. Facility: No  
Indian Tribal Land: No

Environmental Interest/Information System

OR-DEQ (Oregon - Department Of Environmental Quality) is a regulatory agency whose job is to protect the quality of Oregon's Environment. DEQ uses a combination of technical assistance, inspections and permitting to help public and private facilities and citizens understand and comply with state and federal environmental regulations.

Prg. Sys. ID: 85802  
Supplemental Interest: WASTE TIRE BENEFICIAL USE STORAGE WASTE TIRE  
Facility SIC Codes: Not reported  
Facility NAICS Codes: Not reported

Alternative name: MOSIER TIRE/SOIL BERM

## SECTION 3: DATABASES AND UPDATE DATES

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

**Elapsed ASTM days:** Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

### DATABASES FOUND IN THIS REPORT

#### **FINDS: Facility Index System/Facility Registry System**

Source: EPA

Telephone: Not reported

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

Date of Government Version: 04/14/2010  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/13/2011  
Date of Next Scheduled Update: 12/26/2011

## **APPENDIX C**

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### **Title Records for Mosier Triangle Parcel**

BOOK 119 PAGE 682

KNOW ALL MEN BY THESE PRESENTS, That A. C. HOLMES AND CATHERINE... husband and wife... grantor... in consideration of Ten Dollars... to them paid by JAMES G. FULTON AND LUCILLE M. FULTON... husband and wife, grantees, do hereby grant, bargain, sell and convey unto the said grantees, as tenants by the entirety, their heirs and assigns, all the following real property, with the tenements, hereditaments and appurtenances, situated in the County of Wasco and State of Oregon, bounded and described as follows, to-wit:

all of Block six (6) in the town of Mosier Prorer, being in the County of Wasco and State of Oregon, except that portion covered by the Right-of-way of the Columbia River Highway.



To Have and to Hold the above described and granted premises unto the said grantees as tenants by the entirety, their heirs and assigns forever.

And, the grantor.s, covenant that they... lawfully seized in fee simple of the above granted premises free from all incumbrances,

and that they will and their heirs, executors and administrators, shall warrant and forever defend the above granted premises, and every part and parcel thereof, against the lawful claims and demands of all persons whomsoever.

Witness their hand and seal this 18th day of April, 1950

A. C. Holmes (SEAL) Catherine Law Holmes (SEAL)

STATE OF OREGON,

County of Wasco

ss.

On this 18th day of April, 1950,

before me, the undersigned, a Notary Public in and for said County and State, personally appeared the within named A. C. HOLMES AND CATHERINE LAW HOLMES husband and wife

whom I know to be the identical individual... described in and who executed the within instrument and acknowledged to me that they executed the same freely and voluntarily.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the day and year last above written.

R. B. Richardson Notary Public for Oregon My Commission expires September 30, 1953



WARRANTY DEED

FORM No. 116

A. C. HOLMES et ux

TO

JAMES G. FULTON et ux

STATE OF OREGON, ss.

County of Wasco, Recorder of Conveyances, in and for said county, do hereby certify that the within instrument of writing was received for record and recorded in the record of DEEDS of said county at

FILED COUNTY CLERK'S OFFICE

OCT 17 PM 1 05

D. V. BOLTON COUNTY CLERK

In Book 119 On Page 682 Witness my hand and seal this 18th day of April, 1950 at Mosier, Oregon, D. V. Bolton County Clerk

KNOW ALL MEN BY THESE PRESENTS, That we, James C. Fulton and Lucille M. Fulton, husband and wife, hereinafter called the grantor, in consideration of Ten and no/100 Dollars, to grantor paid, by Dorothy L. Hosford hereinafter called the grantee, does hereby grant, bargain, sell and convey unto the said grantee and grantee's heirs, successors and assigns, that certain real property, with the tenements, hereditaments and appurtenances thereunto belonging or appertaining, situated in the County of Wasco and State of Oregon, described as follows, to-wit:

All of Block 6, in the CITY OF MOSIER, SAVING AND EXCEPTING the portion thereof included within the Old Columbia River Highway, in said county and state.

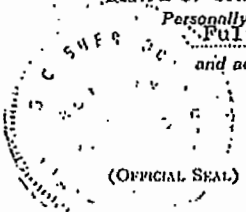
(for internal revenue stamps, see deed between these same parties, bearing date of January 2, 1967)

To Have and to Hold the above described and granted premises unto the said grantee and grantee's heirs, successors and assigns forever. And said grantor hereby covenants to and with said grantee and grantee's heirs, successors and assigns, that grantor is lawfully seized in fee simple of the above granted premises, free from all encumbrances and that grantor will warrant and forever defend the above granted premises and every part and parcel thereof against the lawful claims and demands of all persons whomsoever.

In construing this deed and where the context so requires, the singular includes the plural. WITNESS grantor's hand and seal this 10th day of January, 1967.

James C. Fulton (SEAL)  
Lucille M. Fulton (SEAL)  
 \_\_\_\_\_ (SEAL)  
 \_\_\_\_\_ (SEAL)

(025 93.490) STATE OF OREGON, County of Josephine ss. January 7, 1967. Personally appeared the above named James C. Fulton and Lucille M. Fulton, husband and wife, and acknowledged the foregoing instrument to be their voluntary act and deed.



Before me  
G. C. Sherlock  
 Notary Public for Oregon  
 My commission expires SEPT. 6, 1969  
 SOUTHERN OREGON LAND CO.

WARRANTY DEED

James C. Fulton, et ux.

TO  
 Dorothy L. Hosford

AFTER RECORDING RETURN TO

Dorothy L. Hosford  
Box 125  
Mosier, Oregon  
670055

(DON'T USE THIS SPACE RESERVED FOR RECORDING LABEL IN COURT WHERE USED.)

INDEXED  
 COMPARE

STATE OF OREGON, }  
 County of Wasco, } ss

I, H. A. HOWARD, County Clerk and ex officio Recorder of Conveyances, in and for said county, do hereby certify that the within instrument of writing was received for record Date JAN 12 4 25 PM '67 and recorded in the -

DEEDS  
 records of said Wasco County under  
 Micro film  
 Number 67-0055-11  
 Witness my hand & seal affixed at The Dalles  
 H. A. HOWARD, County Clerk  
 By JD Deputy  
 Return to  
 Address





KNOW ALL MEN BY THESE PRESENTS, That Donald E. Swanson, a single man, hereinafter called grantor, for the consideration hereinafter stated, does hereby grant, bargain, sell and convey unto Devalopars Marketing International, Inc., a corporation hereinafter called grantee, and unto grantee's heirs, successors and assigns all of that certain real property with the tenements, hereditaments and appurtenances thereunto belonging or in anywise appertaining, situated in the County of Wasco, State of Oregon, described as follows, to-wit:

All of Block 6 Town of Mosier

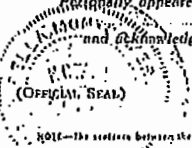
BE SPACE THROUGHOUT, CONTINUE DISCREPANCIES ON REVERSE SIDE

To Have and to Hold the same unto the said grantee and grantee's heirs, successors and assigns forever. The true and actual consideration paid for this transfer, stated in terms of dollars, is \$ 1,000.00. In construing this deed the singular includes the plural as the circumstances may require. Witness grantor's hand this 20th day of October, 19 72.

*Donald E. Swanson*

STATE OF OREGON, County of Wallowa, ) ss. October 20, 1972, 19 72.

Personally appeared the above named Donald E. Swanson and acknowledged the foregoing instrument to be his voluntary act and deed.

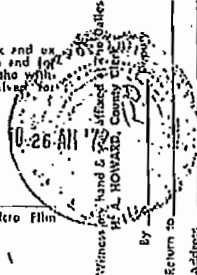


Before me: *W. Montgomery*  
Notary Public for Oregon  
My commission expires 12/29/74

NOTE - The seal on the reverse of this symbol (Q), if not applicable, should be deleted. See OIS 81-030.

**Bargain and Sale Deed**  
Donald E. Swanson  
TO  
Devalopars Marketing International  
AFTER RECORDING RETURN TO  
Devalopars Marketing Intl, Inc  
PO Box 16100  
Portland, Oregon 97216

STATE OF OREGON  
County of Wasco, ) ss  
I, H. A. HOWARD, County Clerk and ex officio Recorder of Conveyances, in and for said county, do hereby certify that the within instrument of writing was received for record --  
Oct 24 10:26 AM '72  
and recorded in the --  
DEED  
records of said County under Altra Film  
NUMBER: 742236  
By *H. A. Howard*  
Witness my hand & official seal at Wallowa, Oregon, this 24th day of October, 1972.



INDEXED COMPARE

BARGAIN AND SALE DEED—STATUTORY FORM  
CORPORATE GRANTEE

DEVELOPERS MARKETING, INC., a corporation  
duly organized and existing under the laws of the State of OREGON, Grantor, conveys to  
CITY OF MOSIER, Grantee,  
the following described real property situated in WASCOCO County, Oregon, to-wit:

Block 6, City of Mosier, Oregon  
Corner Highway 30 and Oregon Street

(IF SPACE INSUFFICIENT, CONTINUE DESCRIPTION ON REVERSE SIDE)

The true consideration for this conveyance is \$...2000.00..... (Here comply with the requirements of ORS 93.030)

Done by order of the grantor's board of directors with its corporate seal affixed on May 2, 1978.

DEVELOPERS MARKETING, INC.  
By Delta J. Montgomery, President  
By Rense A. Valle, Secretary

STATE OF OREGON, County of Multnomah, Juss: MAY 2, 1978.  
Personally appeared Delta J. Montgomery and Rense A. Valle

secretary of DEVELOPERS MARKETING, INC., a corporation, and that the seal  
affixed to the foregoing instrument is the corporate seal of said corporation and that said instrument was signed  
and sealed in behalf of said corporation by authority of its Board of Directors and each of them acknowledged  
said instrument to be its voluntary act and deed.

Before me, Notary Public for Oregon My commission expires 3/26/81.

BARGAIN AND SALE DEED  
DEVELOPERS MARKETING, INC.  
1618 S.W. FIRST, PORTLAND, OREGON  
CITY OF MOSIER  
MOSIER, OREGON 97040  
GRANTEE  
After recording return to:  
CITY OF MOSIER  
MOSIER, OREGON 97040  
NAME, ADDRESS, ZIP  
Until a change is requested, all tax statements  
shall be sent to the following address:  
CITY OF MOSIER  
MOSIER, OREGON 97040  
781718  
NAME, ADDRESS, ZIP

STATE OF OREGON  
County of Wasco, } ss  
I, SUE A. PROFFIT, County Clerk and ex  
officio Register of Conveyances, in and for  
said county, do hereby certify that the within  
instrument of writing was received for  
record —  
MAY 31 4 55 PM '78  
and recorded in the —  
records of said County under Micro film  
NUMBER 781718  
INDEXED

Witness my hand & seal affixed at The Dalles  
SUE A. PROFFIT, County Clerk.  
By \_\_\_\_\_ Deputy  
Return to Will Casey  
Address Del 308  
Hood River

620 RW-2

## APPENDIX D

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### Environmental Data Resources Inc. Lien Search

City of Mosier / UPRR  
Washington Street / 1<sup>st</sup> Ave.  
Mosier, OR 97040

Inquiry Number: 3210368.1  
November 28, 2011

# The EDR Environmental LienSearch™ Report



440 Wheelers Farms Road  
Milford, CT 06461  
800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

## EDR Environmental LienSearch™ Report

The EDR Environmental Lien Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

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

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# EDR Environmental LienSearch™ Report

## TARGET PROPERTY INFORMATION

### ADDRESS

**CITY OF MOSIER / UPRR  
WASHINGTON STREET / 1<sup>ST</sup> AVE  
Mosier, OR 97040**

## RESEARCH SOURCE

Source 1: Wasco County Recorder Office  
Source 2: N/A  
Examiner's Note: Public records of Wasco County, OR were searched from January 1, 1980 to November 14, 2011

## PROPERTY DESCRIPTION

Current Owner: City of Mosier  
Legal Description: N/A  
Property Identifiers: APN: 2800-2N11CB  
General Comments: N/A

## PROPERTY INFORMATION

### **Deed 1:**

Type of Deed: Deed  
Title is vested in: City of Mosier  
Title received from: N/A  
Date Executed: N/A  
Date Recorded: N/A  
Book:  
Page:  
Volume:  
Instrument #: N/A  
Docket:

Land Record Comments: According to county records the above party has owned this property prior to our search period. Records were searched back to 1960. No deed found. No deed attached.

## EDR Environmental LienSearch™ Report

### ENVIRONMENTAL LIEN

Environmental Lien:            Found                    Not Found            X

If found:

1<sup>st</sup> Party:

2<sup>nd</sup> Party:

Dated:

Recorded:

Book:

Page:

Docket:

Volume:

Instrument:

Comments:

Miscellaneous:

### OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AUL's:                    Found                    Not Found            X

If found:

1<sup>st</sup> Party:

2<sup>nd</sup> Party:

Dated:

Recorded:

Book:

Page:

Docket:

Volume:

Instrument:

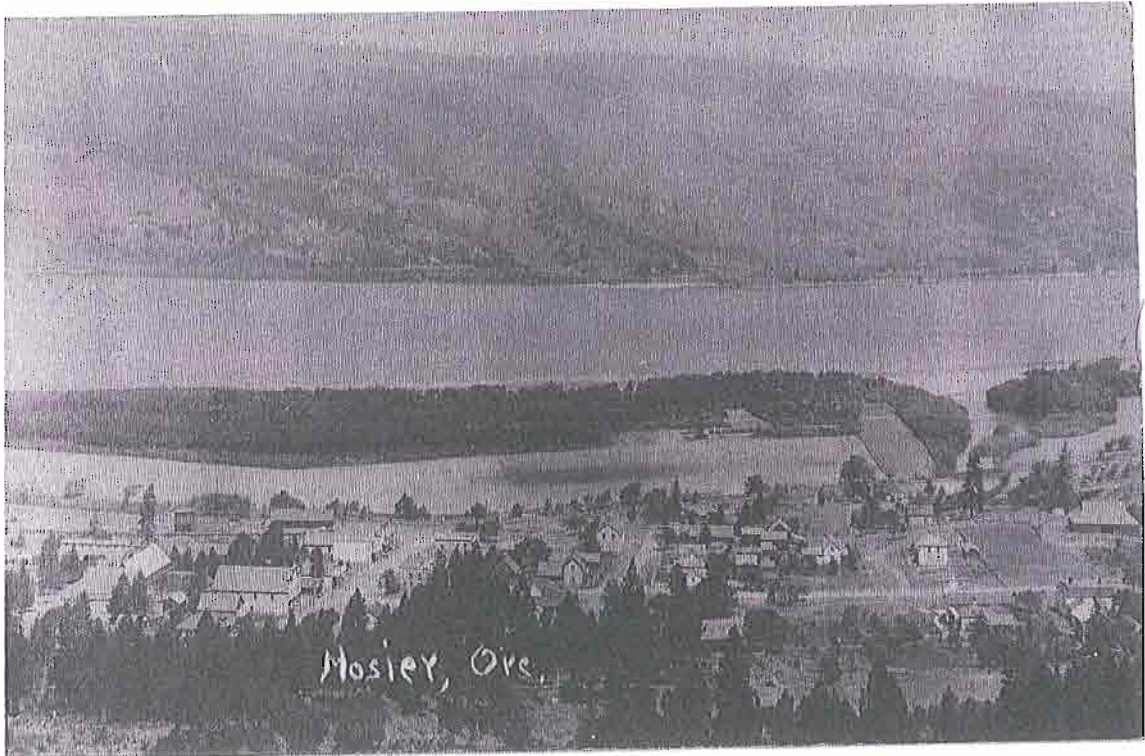
Comments:



## APPENDIX E

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### Scanned Historical Photographs

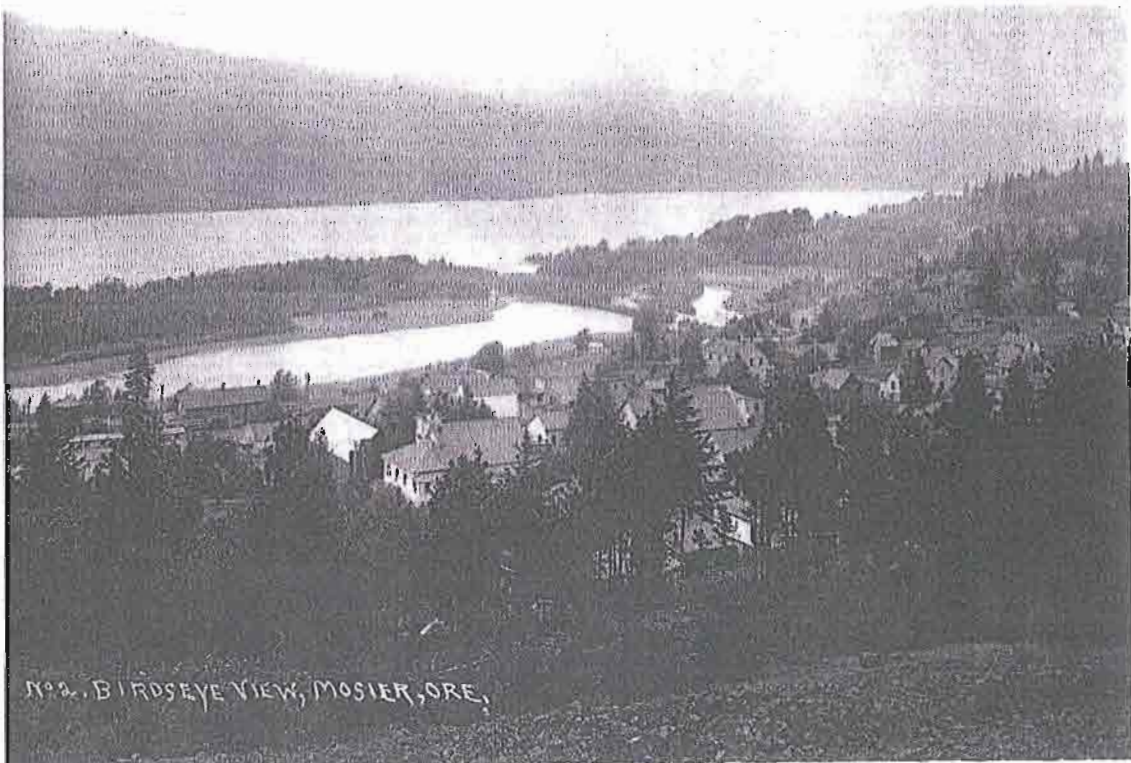


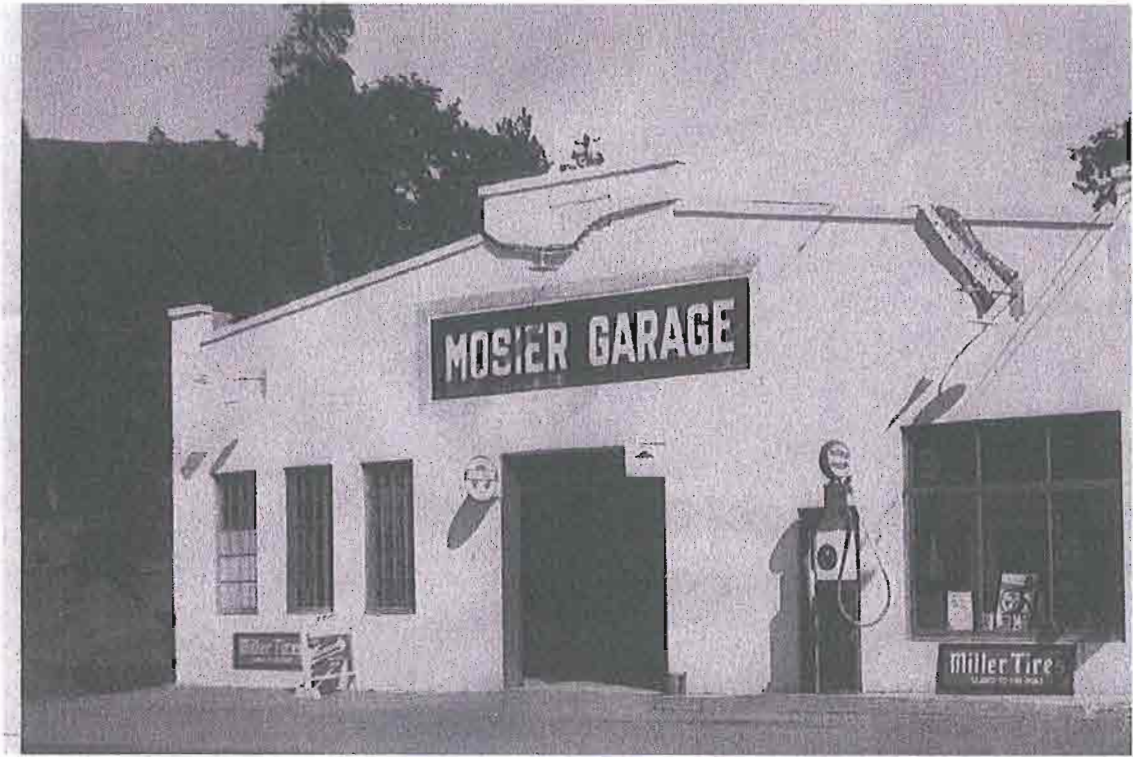
Water Tower and Depot in Left Center of Photo



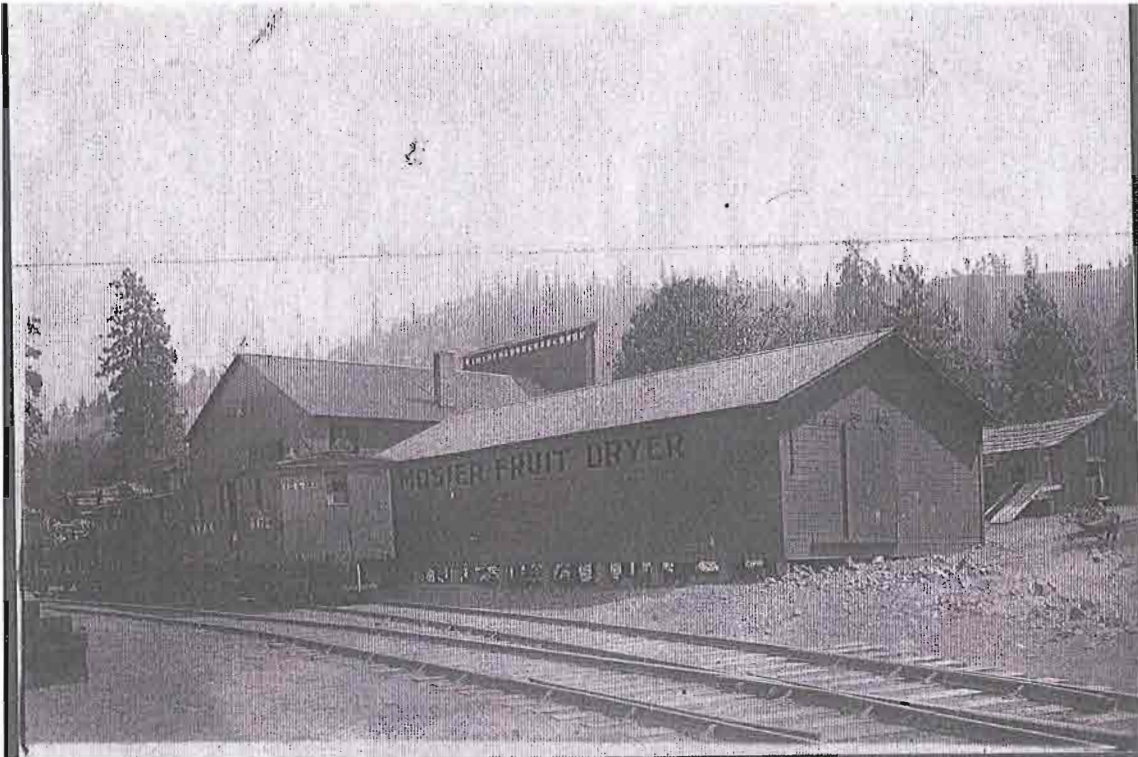


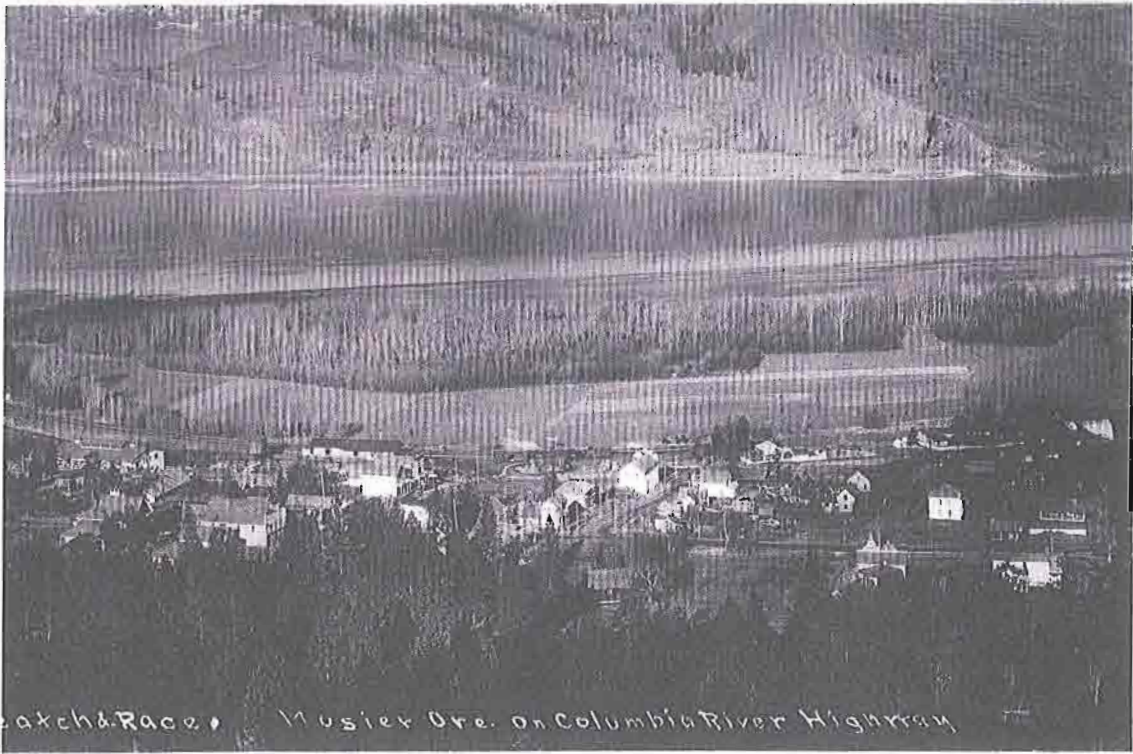
Service Station on Mosier Triangle





Service Station on Current Route 30 Classics & Roadside Refreshments Site

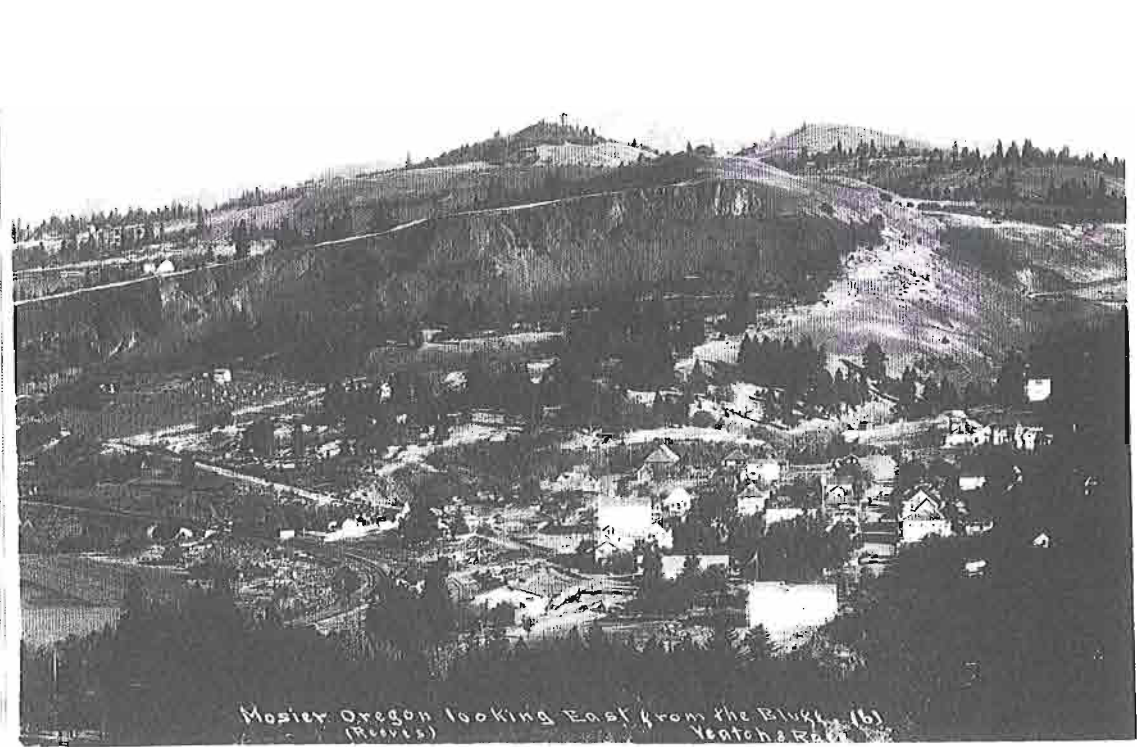




Lathe & Race • Mosier Ore. on Columbia River Highway



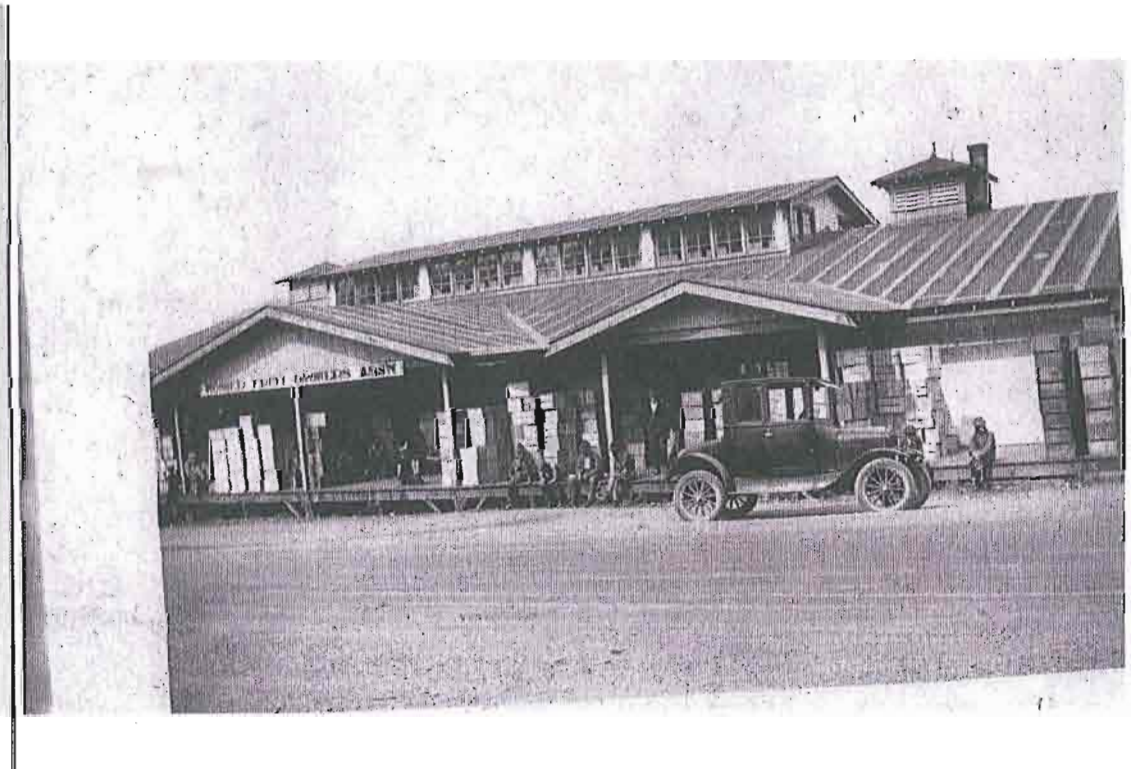
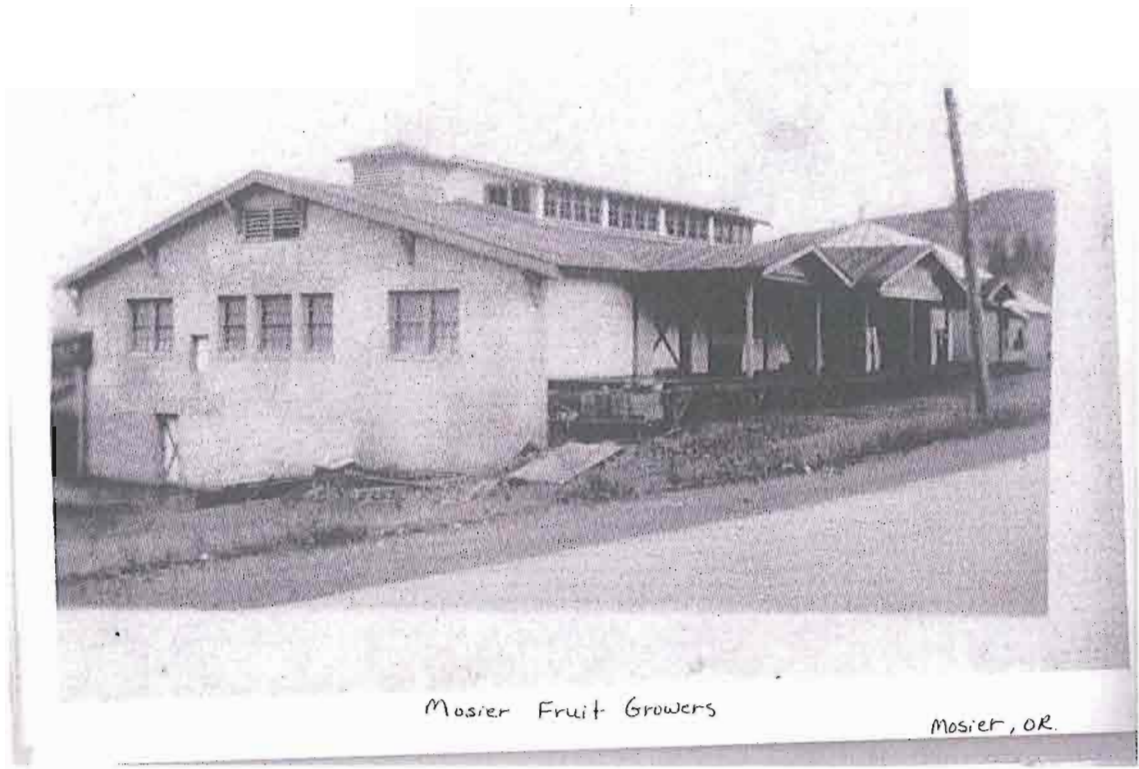
Nº 1. SCENE AT MOSIER, OREGON



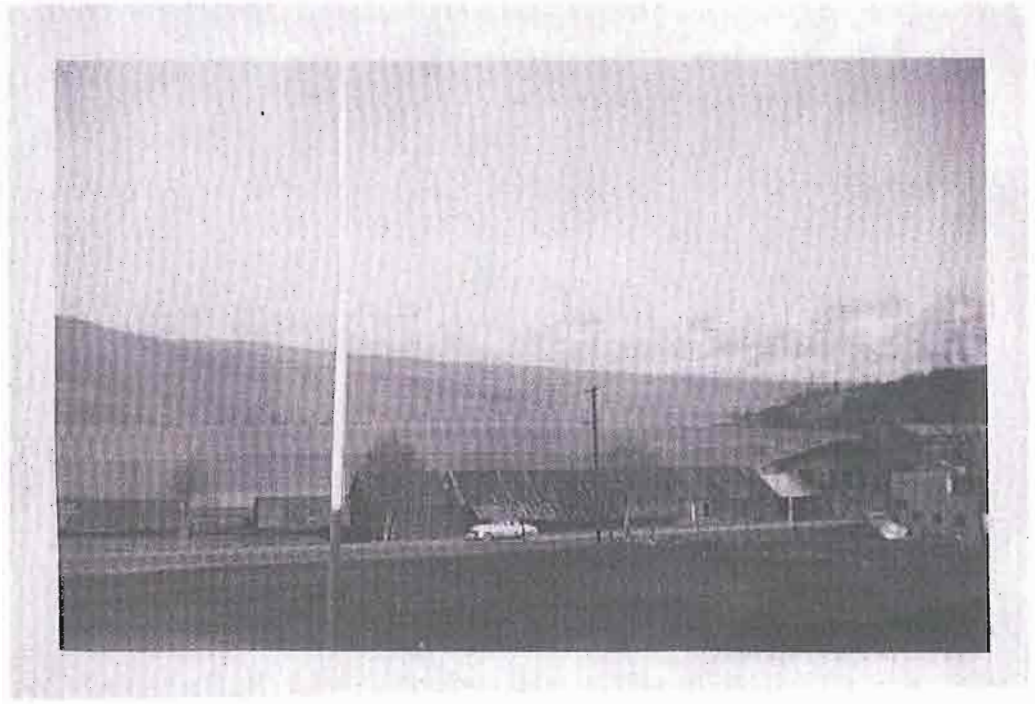
Mosier Oregon looking East from the Blue (6)  
(Revis)  
Ventura Road



3-1-1915



Mosier Fruit Growers Association Early 1950's









Mosier Fruit Growers Association



## APPENDIX F

---

### **Environmental Data Resources Inc. Historical Topographic Maps Report**



**City of Mosier/UPRR**

Washington Street/ 1st Ave  
Mosier, OR 97040

Inquiry Number: 3198196.4  
November 01, 2011

# EDR Historical Topographic Map Report

# EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

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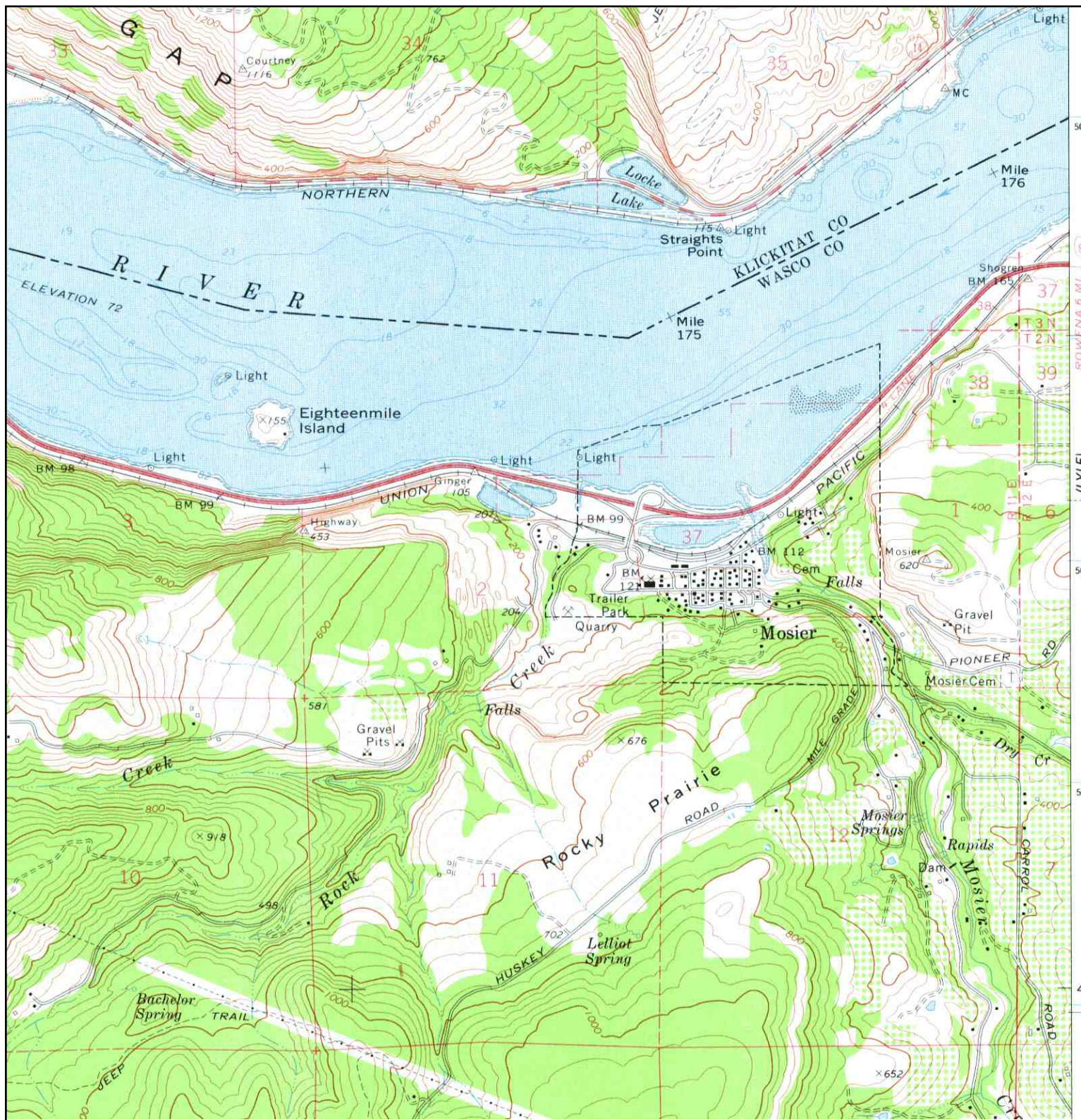
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# Historical Topographic Map



<p>N</p> 	<p><b>TARGET QUAD</b>          NAME: WHITE SALMON          MAP YEAR: 1957</p>	<p><b>SITE NAME:</b> City of Mosier/UPRR  <b>ADDRESS:</b> Washington Street/ 1st Ave          Mosier, OR 97040  <b>LAT/LONG:</b> 45.6839 / -121.3982</p>	<p><b>CLIENT:</b> White Shield, Inc.  <b>CONTACT:</b> David Polivka  <b>INQUIRY#:</b> 3198196.4  <b>RESEARCH DATE:</b> 11/01/2011</p>
	<p><b>SERIES:</b> 15  <b>SCALE:</b> 1:62500</p>		

# Historical Topographic Map



	<b>TARGET QUAD</b>	<b>SITE NAME:</b> City of Mosier/UPRR	<b>CLIENT:</b> White Shield, Inc.
	<b>NAME:</b> WHITE SALMON	<b>ADDRESS:</b> Washington Street/ 1st Ave	<b>CONTACT:</b> David Polivka
	<b>MAP YEAR:</b> 1978	<b>Mosier, OR 97040</b>	<b>INQUIRY#:</b> 3198196.4
	<b>SERIES:</b> 7.5	<b>LAT/LONG:</b> 45.6839 / -121.3982	<b>RESEARCH DATE:</b> 11/01/2011
	<b>SCALE:</b> 1:24000		

# Historical Topographic Map



<p>N</p>	<p><b>TARGET QUAD</b>                  NAME: WHITE SALMON                  MAP YEAR: 1994</p>	<p><b>SITE NAME:</b> City of Mosier/UPRR  <b>ADDRESS:</b> Washington Street/ 1st Ave                  Mosier, OR 97040  <b>LAT/LONG:</b> 45.6839 / -121.3982</p>	<p><b>CLIENT:</b> White Shield, Inc.  <b>CONTACT:</b> David Polivka  <b>INQUIRY#:</b> 3198196.4  <b>RESEARCH DATE:</b> 11/01/2011</p>
	<p>SERIES: 7.5                  SCALE: 1:24000</p>		



## APPENDIX G

---

### Aerial Photographs



**City of Mosier/UPRR**

Washington Street/ 1st Ave  
Mosier, OR 97040

Inquiry Number: 3198196.5  
November 03, 2011

## The EDR Aerial Photo Decade Package



440 Wheelers Farms Road  
Milford, CT 06461  
800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

**When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.**

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

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**Date EDR Searched Historical Sources:**

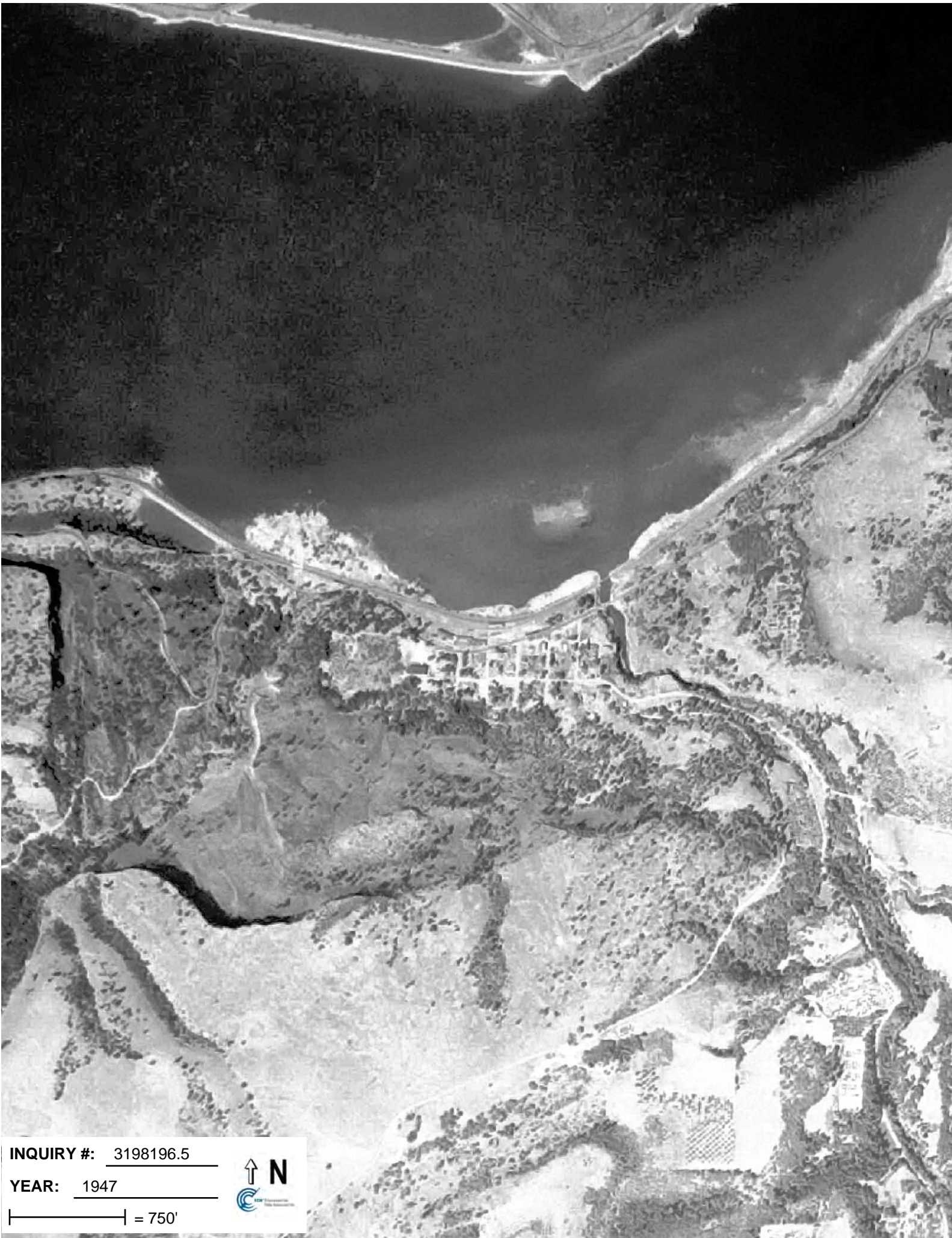
Aerial Photography November 03, 2011

**Target Property:**

Washington Street/ 1st Ave

Mosier, OR 97040

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1947	Aerial Photograph. Scale: 1"=750'	Panel #: 45121-F4, White Salmon, WA;/Flight Date: August 27, 1947	EDR
1973	Aerial Photograph. Scale: 1"=750'	Panel #: 45121-F4, White Salmon, WA;/Flight Date: June 04, 1973	EDR
1979	Aerial Photograph. Scale: 1"=1000'	Panel #: 45121-F4, White Salmon, WA;/Flight Date: July 17, 1979	EDR
1981	Aerial Photograph. Scale: 1"=1000'	Panel #: 45121-F4, White Salmon, WA;/Flight Date: August 01, 1981	EDR
1984	Aerial Photograph. Scale: 1"=1000'	Panel #: 45121-F4, White Salmon, WA;/Flight Date: September 18, 1984	EDR
1990	Aerial Photograph. Scale: 1"=750'	Panel #: 45121-F4, White Salmon, WA;/Flight Date: June 21, 1990	EDR
1994	Aerial Photograph. Scale: 1"=750'	Panel #: 45121-F4, White Salmon, WA;/Flight Date: June 29, 1994	EDR
2000	Aerial Photograph. Scale: 1"=500'	Panel #: 45121-F4, White Salmon, WA;/Composite DOQQ - acquisition dates: July 26, 2000	EDR
2005	Aerial Photograph. Scale: 1"=500'	Panel #: 45121-F4, White Salmon, WA;/Flight Year: 2005	EDR
2006	Aerial Photograph. Scale: 1"=500'	Panel #: 45121-F4, White Salmon, WA;/Flight Year: 2006	EDR

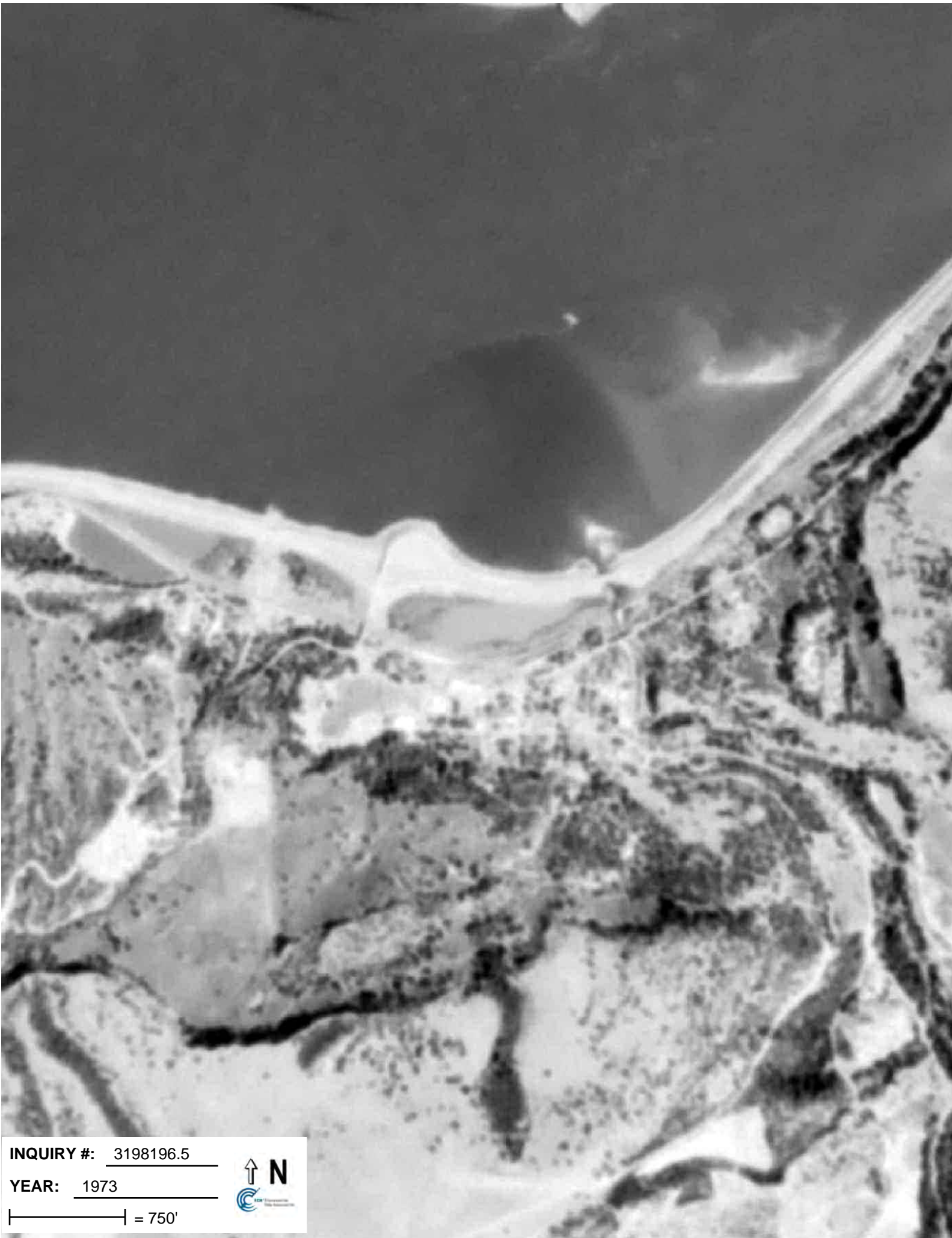


**INQUIRY #:** 3198196.5

**YEAR:** 1947

| = 750'



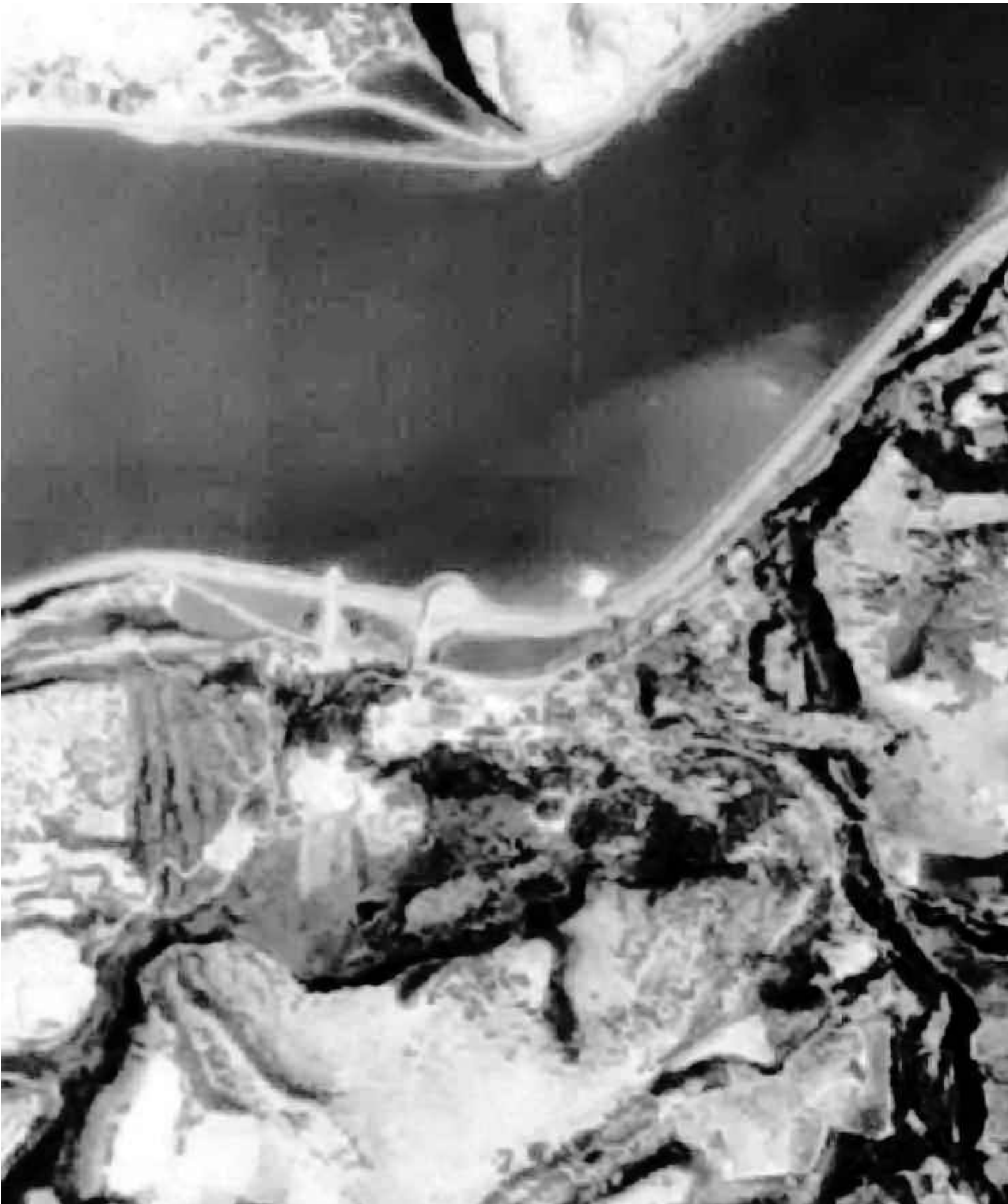


**INQUIRY #:** 3198196.5

**YEAR:** 1973

| = 750'





INQUIRY #: 3198196.5

YEAR: 1979

| = 1000'





**INQUIRY #:** 3198196.5  
**YEAR:** 1981  
| = 1000'





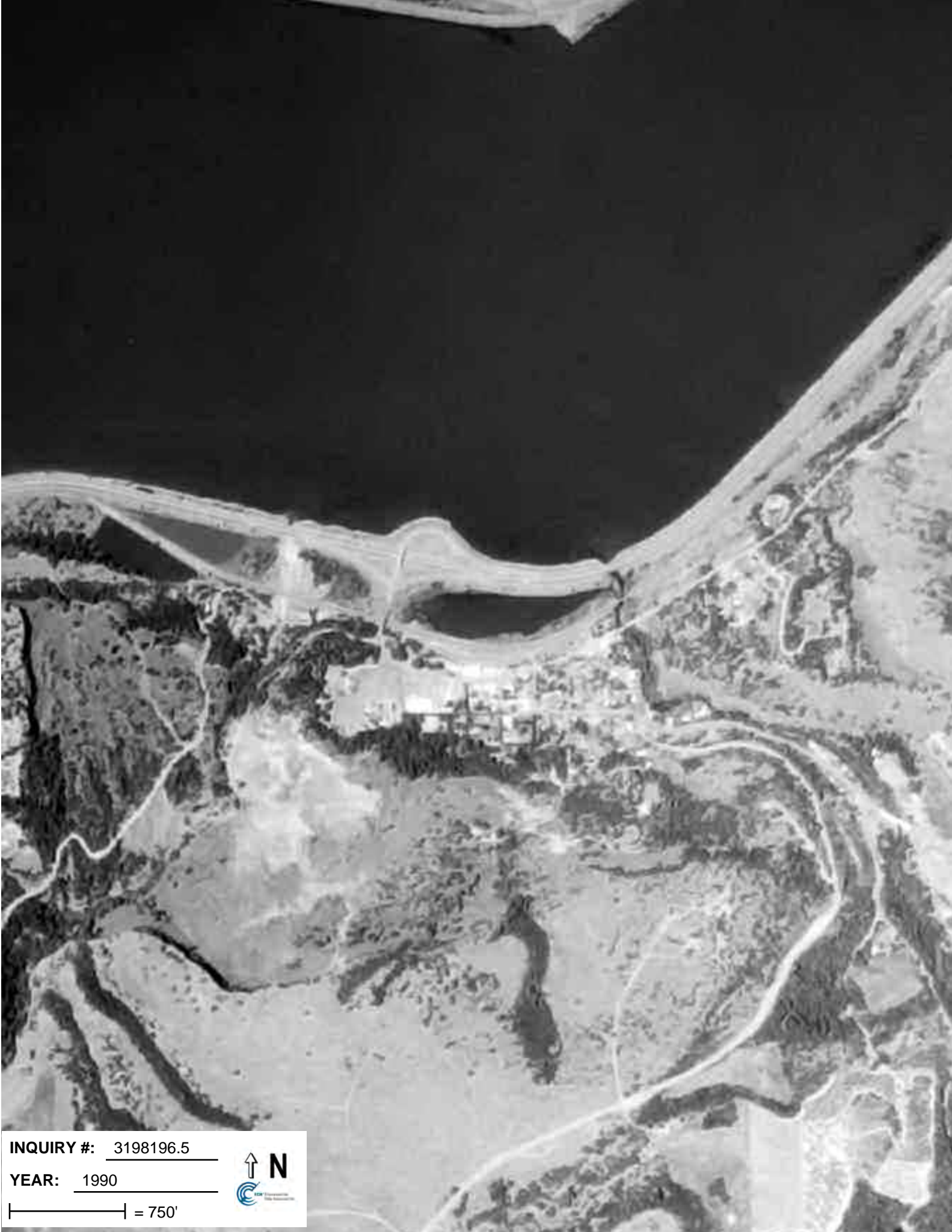


**INQUIRY #:** 3198196.5

**YEAR:** 1984

| = 1000'



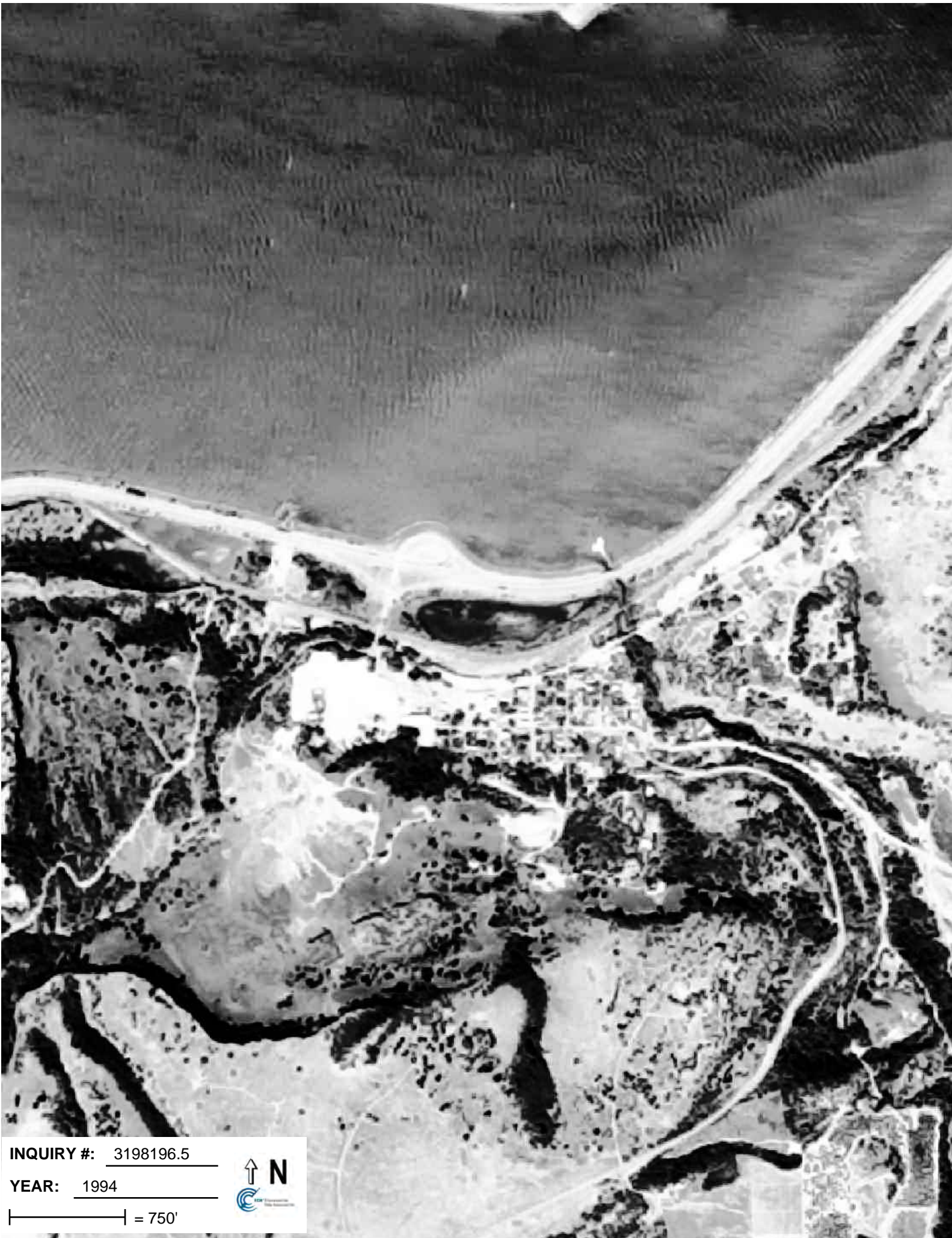


INQUIRY #: 3198196.5

YEAR: 1990

| = 750'





INQUIRY #: 3198196.5

YEAR: 1994

| = 750'





**INQUIRY #:** 3198196.5

**YEAR:** 2000

| = 500'





**INQUIRY #:** 3198196.5

**YEAR:** 2005

| = 500'





INQUIRY #: 3198196.5

YEAR: 2006

| = 500'











Map data © 2003

Map data © 2003

Map data © 2003









## APPENDIX H

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**Environmental Data Resources Inc. City Directory Abstract**

**City of Mosier/UPRR**

Washington Street/ 1st Ave  
Mosier, OR 97040

Inquiry Number: 3198196.6  
November 04, 2011

# The EDR-City Directory Abstract

## TABLE OF CONTENTS

### SECTION

Executive Summary

Findings

*Thank you for your business.*  
Please contact EDR at 1-800-352-0050  
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## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool 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.

### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2011	Polk's City Directory	-	-	-	-
2006	Polk's City Directory	-	-	-	-
2002	Polk's City Directory	-	-	-	-

## EXECUTIVE SUMMARY

### SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

<u>Address</u>	<u>Type</u>	<u>Findings</u>
1010 1st Ave	Client Entered	

## FINDINGS

### TARGET PROPERTY INFORMATION

#### ADDRESS

Washington Street/ 1st Ave  
Mosier, OR 97040

#### FINDINGS DETAIL

Target Property research detail.

No Addresses Found

## FINDINGS

### ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

No Addresses Found

## FINDINGS

### STREET NOT IDENTIFIED IN RESEARCH SOURCE

The following Streets were researched for this report, and the Streets were not identified in the research source.

#### Street Researched

1st Ave

#### Street Not Identified in Research Source

2011, 2006, 2002

### ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

#### Address Researched

1010 1st Ave

#### Address Not Identified in Research Source

No Years Found

## APPENDIX I

---

### **Environmental Data Resources Inc Certified Sanborn Map Report**



**City of Mosier/UPRR**

Washington Street/ 1st Ave  
Mosier, OR 97040

Inquiry Number: 3198196.3

November 08, 2011

# Certified Sanborn® Map Report

# Certified Sanborn® Map Report

11/08/11

**Site Name:**

City of Mosier/UPRR  
Washington Street/ 1st Ave  
Mosier, OR 97040

**Client Name:**

White Shield, Inc.  
23412 68th Ave S  
Kent, WA 98032

EDR Inquiry # 3198196.3

Contact: David Polivka



The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by White Shield, Inc. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn) and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

## Certified Sanborn Results:

**Site Name:** City of Mosier/UPRR  
**Address:** Washington Street/ 1st Ave  
**City, State, Zip:** Mosier, OR 97040  
**Cross Street:**  
**P.O. #** 211-024-01  
**Project:** Mosier /UPRR Phase 1  
**Certification #** 7BF3-4C53-9007

**Maps Provided:**

1928  
1920



Sanborn® Library search results  
Certification # 7BF3-4C53-9007

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

*The Sanborn Library LLC Since 1866™*

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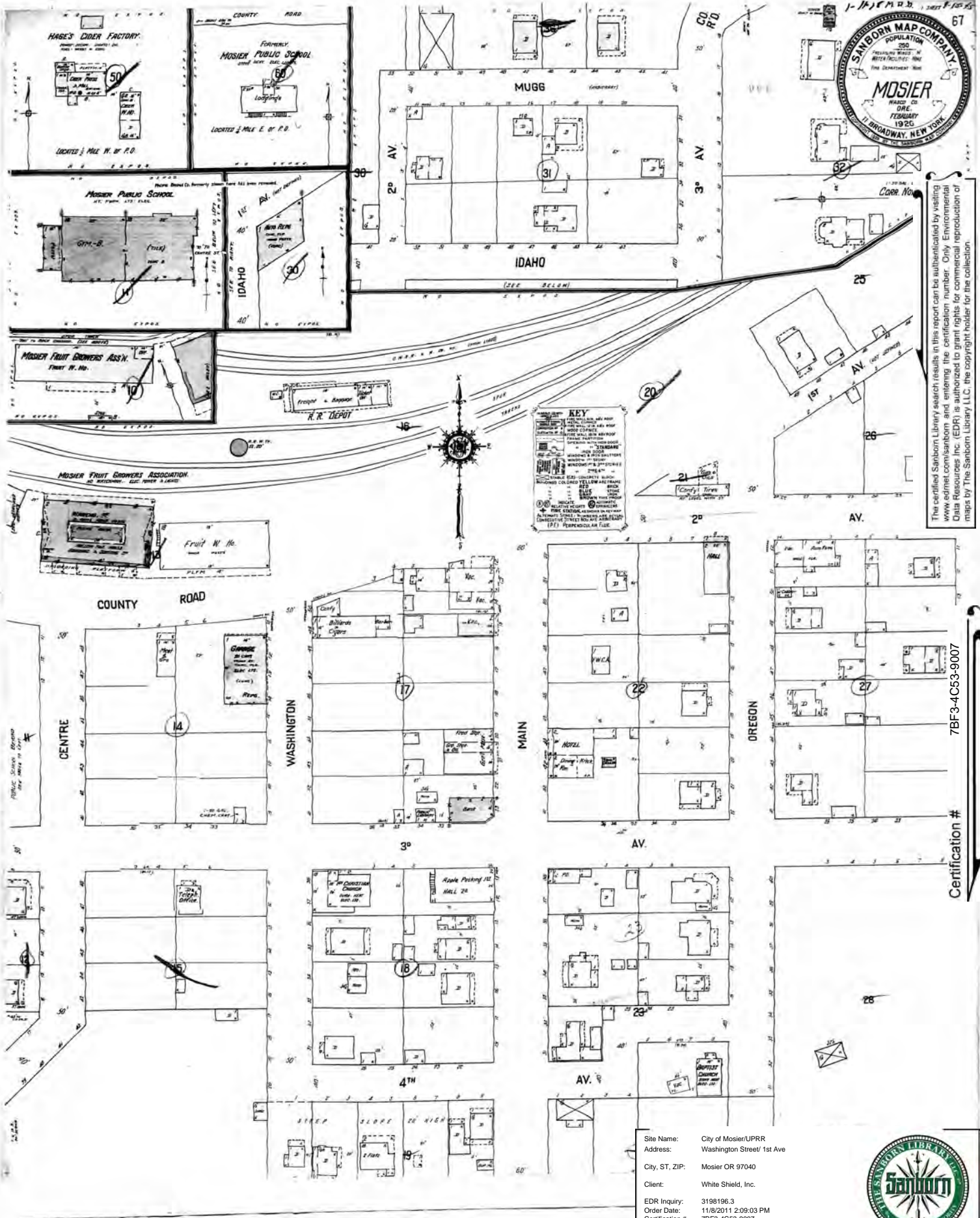
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# 1928 Certified Sanborn Map



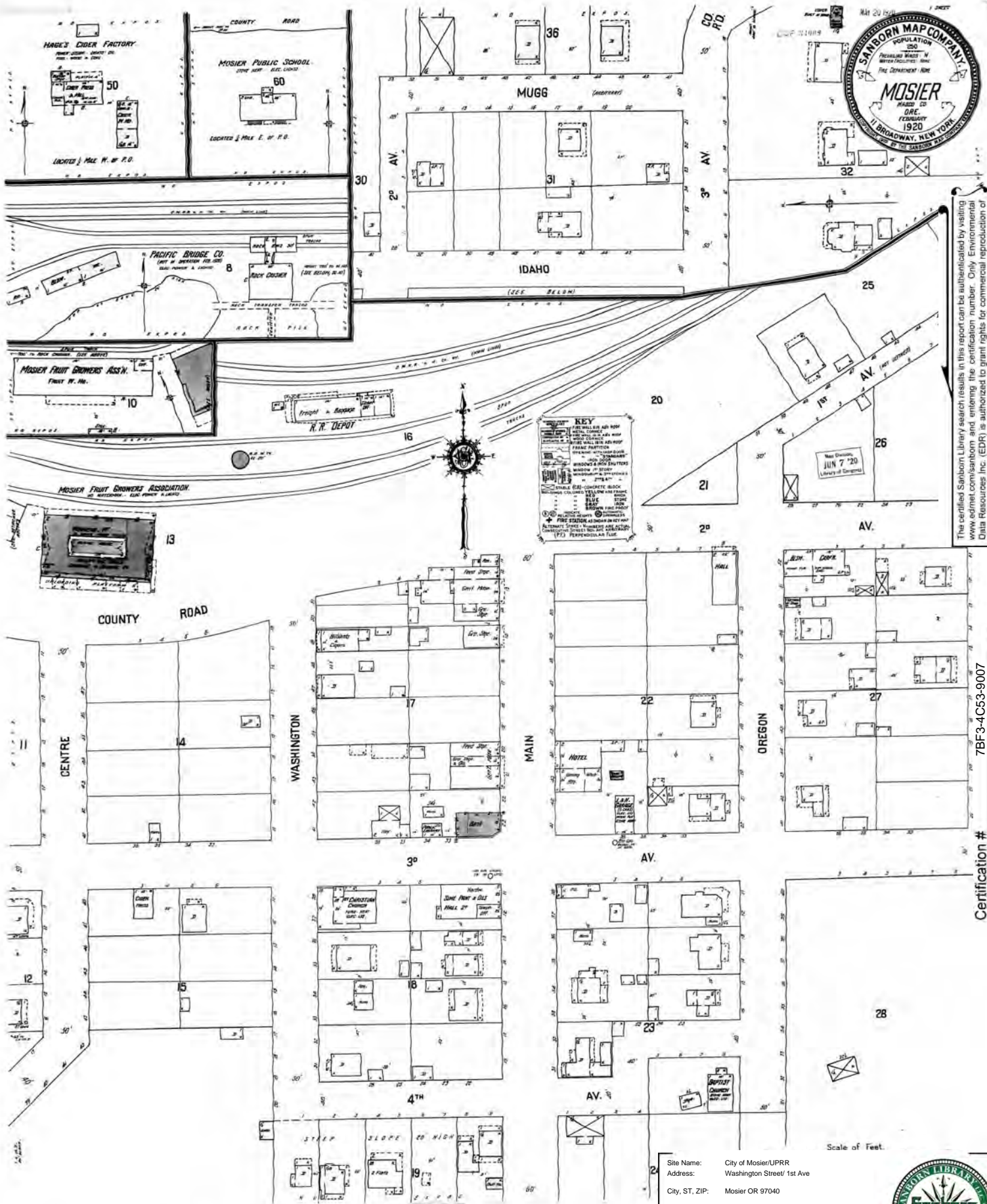
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Site Name: City of Mosier/UPRR  
 Address: Washington Street/ 1st Ave  
 City, ST, ZIP: Mosier OR 97040  
 Client: White Shield, Inc.  
 EDR Inquiry: 3198196.3  
 Order Date: 11/8/2011 2:09:03 PM  
 Certification #: 7BF3-4C53-9007  
 Copyright: 1928



Certification # 7BF3-4C53-9007

# 1920 Certified Sanborn Map



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Certification # 7BF3-4C53-9007

Site Name: City of Mosier/UPRR  
 Address: Washington Street/ 1st Ave  
 City, ST, ZIP: Mosier OR 97040  
 Client: White Shield, Inc.  
 EDR Inquiry: 3198196.3  
 Order Date: 11/8/2011 2:09:03 PM  
 Certification #: 7BF3-4C53-9007  
 Copyright: 1920

Scale of Feet.



## APPENDIX J

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### ''''''''Site Photographs



UPRR Site near Center looking NW



UPRR Site near Center Looking North toward Tire Berm



UPRR Site near Center Looking East



Route 30 Classics and Refreshments Site S of UPRR Site



Looking Southwest toward Mosier Gas Site



Totem Pole on UPRR Site near Center



Kennedy Excavating Site



Mosier Triangle Looking East



Mosier Triangle Site Looking West Toward Former Dispenser Islands (Center)



Mosier Triangle Looking Southwest (note: building remnant in Hillside near Center)





Mosier Trianlge Looking East from 2nd Avenue



Eastern Portion of UPRR Site Looking West



De minimus Petroleum Staining on UPRR Site



Mosier Gas Site



Former Mosier Motel Looking South From Mosier Gas Site



Foundation of Former Railroad Housing in Eastern Portion of UPRR Site



Stairs from Road to Former Railroad Housing on UPRR Site



Burn Area on UPRR Site



Northeastern Portion of UPRR Site Looking West



Central Portion of UPRR Site Looking NE at Tire/Soil Berm



Railroad Ties Remaining in Ground in Central Portion of UPRR Site



Former Foundation in Central Portion of UPRR Site



Looking East Along Tire/Soil Berm



Western Portion of UPRR Site Looking East toward Tire/Soil Berm





Overview of UPRR Site Looking East-Southeast from Overpass



Pond North of UPRR Mainline Looking East

## APPENDIX K

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### Resumes



**EDUCATION** M.S. Geology, Portland State University, 1984  
B.A. Geology, The College of Wooster, 1979

**CERTIFICATIONS** Washington State Professional Geologist/Hydrogeologist #203  
8-hour HAZWOPER Health & Safety Refresher  
EPA 40 hour Health & Safety Training  
Lead-based Paint Awareness Training,  
Washington State UST Site Assessor

### PROFESSIONAL QUALIFICATIONS

David Polivka is a Geologist/Hydrogeologist by training who has over 26 years of regulatory and technical experience. He has a variety of experience to include aquifer analysis conducted at contamination sites, and the design and installing of monitoring wells and soil sampling for contaminant levels. His experience includes 12 years as Senior Hydrogeologist in the Hazardous Waste Program at the Washington State Department of Ecology's Southwest Regional Office. While at Ecology he provided oversight to cleanups under the MTCA and RCRA programs negotiating and writing some of the original Agreed Orders that were issued by the Program. He coordinated with EPA on both procedural and technical issues and assisted a Port Authority in obtaining an EPA Brownfield grant. In addition, he performed compliance inspections for the Hazardous Waste Program. Currently, he is managing the Environmental Services for White Shield's Kent Office, as well as serving as the Senior Geologist and Project Manager. Recently, in addition to managing the White Shield's Environmental Services in Kent, he has performed Phase 1 and Phase 2 Environmental Site Assessments, and started negotiations with Ecology on a Cleanup Action Plan for a pesticide and petroleum contaminated site in central Washington.

### SELECT PROJECT EXPERIENCE

**Hazardous Materials Assessment, Walla Walla State Penitentiary, Walla Walla, WA; DLR Architects for the Washington State Department of Corrections**

Mr. Polivka served as Project Manager for the hazardous materials assessment at the Walla Walla State Penitentiary. His responsibilities were to coordinate the project with the client and the owner, develop and track budget, oversee the fieldwork, and report preparation. The project involved performing a hazardous materials assessment for nine buildings that will be demolished as part of the expansion of the Close Custody Facility. The assessment included: determining the presence of lead-based paint using an X-ray fluorescence (XRF) analyzer, a survey for asbestos containing building materials, and compiling an inventory of all hazardous chemicals and potentially hazardous materials located in the buildings.

**U.S. Navy Lead Based Paint Survey, Puget Sound Area, WA; URS Consultants for the Department of Navy**

Mr. Polivka served as Project Manager for lead-based paint surveys performed on residential housing at various Naval facilities throughout the Puget Sound Region that were being transferred to a public-private ownership venture. He coordinated with the client and the field crews to make sure that the data was collected in a timely and consistent manner. Facilities included the Bangor Naval Submarine Base, the Bremerton Naval Shipyard, and the Whidbey Island Naval Air Station with over 110 housing units assessed.

**Lead-based Paint and Asbestos Survey, Celilo Indian Village, The Dalles, Oregon; Cooper Zietz Engineers for US Army Corps of Engineers**

Mr. Polivka served as Project Manager for the Lead-based paint and asbestos survey on 16 houses at the Celilo Indian Village in The Dalles, Oregon that were to be demolished by the US Army Corps of Engineers. His responsibilities were to coordinate the project with the client and oversee the preparation of a report. The project involved determining the presence of lead-based paint using an X-ray fluorescence (XRF) analyzer, and a survey for asbestos containing building materials.

**Phase I Environmental Site Assessments, Tulalip Indian Reservation, Marysville, WA; Tulalip Tribal Housing Authority**

Mr. Polivka provided technical oversight for two Phase I Environmental Site Assessments (ESAs) on the Tulalip Indian Reservation. The ESAs were conducted on two residential developments that were to be renovated. Support included site reconnaissance, environmental records review, and historical records review consisting of prior ownership, historical maps, local street directories and tax assessor documents. Tests conducted for these assessments included testing for lead in drinking water, Radon, and an asbestos/lead-based paint survey.



**EDUCATION** Washington State University, B.A.1986, Business Administration  
Washington State University, B.A.1984, Economics

**CERTIFICATIONS** 40 HOUR Hazardous Waste Site Remediation Certification  
8 Hour WAC 296-62 Site Supervisor Training  
UST Supervisor License - Washington #W001860  
UST Decommission Supervisor - Oregon #11407  
Soil Matrix Cleanup Supervisor - Oregon #12187  
Washington State Site Assessor

**AWARDS AND RECOGNITIONS**  
The National Registry of Who's Who™ - Life Member, 2001

**PROFESSIONAL EXPERIENCE**

Mr. Fricke has over 19 years of professional management experience in directing projects for government and commercial interests. His expertise is in the area of project and contracts management especially in federal contracting. He is principal-in-charge of all operations of White Shield, and he developed the environmental division of the company as early as 1990 initially performing Environmental Site Assessments for financial institutions and underground storage tank projects for the petroleum industry. The environmental program has expanded including work for federal, state, municipal governments and Indian Tribes. The division has successfully performed contracts for EPA under the Remedial Action Contract, Hazardous and Radiological Waste at the Hanford Site, various environmental audits and UST assessments for the Army Corps of Engineers, and emergency response projects for EPA. Mr. Fricke has demonstrated experience in managing project teams for research studies, engineering projects, and environmental and field studies. He manages a project volume of over \$4.0 million annually for White Shield in the varied roles of project director, project team developer, subcontract manager, cost estimator, contract manager, researcher, or environmental analyst. He has demonstrated technical expertise in the areas of land and water resource planning, economic research, environmental analysis, and economic development. Additionally, Mr. Fricke has a working knowledge of the regulatory requirements for MTCA, UST regulations, TSCA, CERCLA and RCRA.

**RELEVANT EXPERIENCE**

**Bureau of Indian Affairs, Hazardous Material Inventory and Categorization, Great Plains Region, ND, SD, NE**

Mr. Fricke provided overall project direction for this widespread hazardous materials investigation at 80 BIA locations throughout North Dakota, South Dakota & Nebraska. This included sampling for unknown chemical characteristics and a complete inventory of the materials, locations, descriptions, conditions, and estimates of cost for removal. The project required coordination with staff and Tribal Employment Rights Offices on multiple Indian Reservations over a large geographic area.

**Phase I & II Real Estate Transaction Audits, Eastern Washington**

Project Director for Phase I & II Real Estate Transaction Audits, Eastern Washington Key Bank of Washington. The bank requires an environmental audit on commercial property loans. White Shield performed over 50 audits on various properties including retail fuel distribution facilities, small industrial facilities, churches, doctor clinics, retail outlets, fruit processing industries, and schools. Phase II work we have performed as a result of the initial investigations has involved UST's investigations, asbestos surveys, lead paint survey, PCB ballast survey and agricultural chemical investigations.

**Port of Benton, Remedial Investigation for Pesticide Contamination, Prosser Airport, Prosser, WA**

Mr. Fricke is overall project director for this remedial investigation and removal action involving DDT, Dinoseb, and petroleum contaminated soils. Thus far, approximately 4,000 tons of contaminated soil has been excavated and removed for disposal. A mobile laboratory was utilized to achieve significant cost savings for the client by analyzing samples in the field using immunoassay analytical techniques. Oversight is also being provided for the installation and sampling of four monitoring wells to characterize the groundwater flow direction and gradient, and to determine the levels of contamination in the groundwater. Mr. Fricke is directing staff exploring options for aerobic and anaerobic bioremediation of the remaining soils to further reduce client expense and is coordinating between the client and Washington State Department of Ecology.

**Remedial Investigation, Feasibility Study and Remedial Design for Pesticide Contamination, Alexander Farms, Grandview, WA**

Mr. Fricke directed this environmental project for the design and implementation of a Remedial Action Plan for Dinoseb and DDT contamination discovered in the soil and groundwater wells on and adjacent to the site at Yakima Chief Ranches. Services included emergency interim action soil characterization and removal, emergency and long-term groundwater characterization and modeling, and a Remedial Investigation/Feasibility Study. A groundwater model was developed to accurately describe the three aquifers and an irrigation canal that transects the site, creating a complex hydrologic condition.

**Hazardous Materials Assessment, Walla Walla State Penitentiary, Walla Walla, WA**

Mr. Fricke served as Project Director for the hazardous materials assessment at the Walla Walla State Penitentiary. His responsibilities were to coordinate the project with the client and the owner, develop and track budget, and supervise the technical staff. The project involved performing a hazardous materials assessment for nine buildings that will be demolished as part of the expansion of the Close Custody Facility. The assessment included: determining the presence of lead-based paint using an X-ray fluorescence (XRF) analyzer, a survey for asbestos containing building materials, and compiling an inventory of all hazardous chemicals and potentially hazardous materials located in the buildings.

**Central Link Light Rail Alignment Phase I and II Environmental Site Investigations**

Senior Reviewer to provide Alignment Screening, Phase I ESAs, and Phase II ESAs subsurface investigations for properties along segments of the Central Link Light Rail Alignment for Sound Transit in Seattle, Washington using the ASTM E1527 for environmental assessments.

**US DOE, Waste Characterization Sampling Services, Hanford Nuclear Reservation, Richland, WA**

Mr. Fricke is the Project Director for facility and waste characterization sampling in support of the River Corridor Contract projects on sites scattered throughout Hanford Nuclear Reservation. Samples are being collected from a variety of media including hazardous waste, radiological waste, construction debris, asbestos containing materials, miscellaneous aqueous liquids, bulk solids, soils and sediments, unexpected media and waste forms, and biological materials. To facilitate sample shipping, White Shield is maintaining a secure facility as required to provide defensible methods of maintaining sample integrity and delayed custody transfer.

**GSA Richland Federal Building Air Monitoring, Richland, WA**

Mr. Fricke directed and managed air-monitoring services for the General Services Administration during contractor removal of asbestos containing materials. During the abatement, twice-weekly air monitoring is provided at locations outside of the containment, and a visual inspection inside the containment weekly. Air sample analysis was conducted by the Phase Contrast Microscopy (PCM) method. When the abatement concluded, White Shield provided final visual inspection, aggressive air sampling, and Transmission Electron Microscopy (TEM) air sample analysis prior to removal of the containment by the abatement contractor.