

Phase I Environmental Site Assessment

Tax Lot # 22E32CD01400

Alden Street, Oregon City, Clackamas County,
Oregon

ESCI #6724

Prepared for:

Oregon Department of Environmental Quality

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Project No. M0785.35.001

Prepared by:

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Abbreviations

AAI	all appropriate inquiries
ACM	asbestos-containing materials
AST	aboveground storage tank
ASTM E1527-21	ASTM International Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulations
Client	Oregon Department of Environmental Quality
CREC	controlled recognized environmental condition
the creek	Spady Creek
DEQ	Oregon Department of Environmental Quality
EDR	Environmental Data Resources, Inc.
EPA	U.S. Environmental Protection Agency
ESA	environmental site assessment
HREC	historical recognized environmental condition
LLP	landowner liability protections
LUST	leaking underground storage tank
MFA	Maul Foster & Alongi, Inc.
NFA	No Further Action
PCB	polychlorinated biphenyl
the Property	Tax Lot # 22E32CD01400, Alden Street, Oregon City, Clackamas County, Oregon
RBCs	risk-based concentrations
REC	recognized environmental condition
SFIM	Sanborn Fire Insurance Map
True North	True North Geotechnical Services
user	The STREAM~N Network
USGS	U.S. Geological Survey
UST	underground storage tank

Summary

This summary is not intended as a stand-alone document and must be evaluated in context with the entire document.

At the request of the Oregon Department of Environmental Quality, Maul Foster & Alongi, Inc. (MFA), conducted a Phase I environmental site assessment (ESA) of the site at Tax Lot # 22E32CD01400, Alden Street, Oregon City, Clackamas County, Oregon (the Property).

MFA conducted the Phase I ESA in accordance with the requirements of the ASTM International Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E1527-21). In addition, the Phase I ESA report was prepared to support the Bona Fide Prospective Purchaser defense (Comprehensive Environmental Response, Compensation, and Liability Act [CERCLA] § 101(4), as amended by the Superfund Amendments and Reauthorization Act of 1986 and the Small Business Liability Relief and Brownfields Revitalization Act of 2002, 42 U.S. Code §9601 et seq.) and the innocent purchaser defense (CERCLA § 101(35)(A)(i)), if applicable. The Phase I ESA generally complies with 40 Code of Federal Regulations Part 312, adopted by the U.S. Environmental Protection Agency on November 5, 2005, and effective November 1, 2006. These rules identify the standards and practices for all appropriate inquiries under CERCLA § 101(35)(B). The purpose of the Phase I ESA is to identify, to the extent reasonably feasible, recognized environmental conditions (RECs).

Property Summary

The approximately 6.26-acre Property is located on Tax Lot # 22E32CD01400, Alden Street, Oregon City, Clackamas County, Oregon. According to Oregon City Tax Lot Detail Report (Oregon City 2025), the Property is currently zoned R-10, which is defined as districts designed for low density residential development. The Property is mostly vegetated forest with a creek crossing from southwest to northeast. The creek is locally known as Spady Creek. The northwestern corner of the Property has been cleared of most vegetation and a number of small excavations are present. In general, the Property slopes from the northwest and southeast property lines toward the creek, which runs flows out of the Property to the northeast.

The Property is currently unused vacant and vegetated land, however, the northwestern corner of the Property was cleared of vegetation historically and has been revegetated with sparse blackberry vines. The cleared area was historically associated with a parcel to the north that was reportedly used for landfill disposal when weather and other issues prevented disposal at the Rossman Landfill. This use is believed to have intermittently occurred between 1953 and 1971. In the 1970s, Oregon City developed an easement access road and sewer line through the Property (Figure 2-2).

Recognized Environmental Conditions

ASTM E1527-21 defines RECs as (1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum

products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment.

MFA identified the following RECs for the Property:

- Historical use of the northern portion of the Property for disposal of landfill wastes. This reportedly includes remnants of drums and tires.
- During test pitting a petroleum-like odor and sheen was observed in Property soils.
- The property owner indicated that a potential underground storage tank may be present adjacent to one of the test pits completed in the former landfill area.
- Landfill activities on and potential agricultural runoff from the Spady Hog Ranch adjacent to the north of the Property.

Historical Recognized Environmental Conditions

ASTM E1527-21 defines historical RECs (HRECs) as a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority without subjecting the subject property to any controls (for example, activity and use limitations or other property use limitations).

MFA did not identify any HRECs on the Property.

Controlled Recognized Environmental Conditions

ASTM E1527-21 defines controlled RECs (CRECs) as a REC affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls.

MFA did not identify any CRECs on the Property.

De minimis Conditions

A de minimis condition, as defined by ASTM E1527-21, generally does not present a threat to human health or the environment and generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. An identified de minimis condition is neither a REC nor a CREC.

MFA identified the following de minimis conditions for the Property:

- Small quantities of refuse were observed on and adjacent to the Oregon City easement and gravel access road. These included boxes and bottles, litter, and other refuse.

Data Gaps

MFA identified the following data gaps for the Property:

- A spill in Spady Creek, upgradient of the Property, reportedly occurred in the early-2000s. The sources of stormwater that contribute to the creek are not well understood, but it is expected that adjacent lands, including some roadway surfaces discharge to the creek. Contaminants transported by surface waters can result in deposition in sediments along the path of the creek. The unknown nature of materials present in creek sediments on the Property is considered a data gap.

Conclusions

MFA has conducted a Phase I ESA of Tax Lot # 22E32CD01400, Alden Street, Oregon City, Clackamas County, Oregon, in conformance with the scope and limitations of ASTM E1527-21.

No CRECs or HRECs in connection with the Property were identified by the assessment.

The Phase I ESA revealed the following RECs for the Property:

- Historical use of the northern portion of the Property for disposal of landfill wastes. This reportedly includes remnants of drums and tires.
- During test pitting a petroleum-like odor and sheen was observed in Property soils.
- The property owner indicated that a potential underground storage tank may be present adjacent to one of the test pits completed in the former landfill area.
- Landfill activities on and potential agricultural runoff from the Spady Hog Ranch adjacent to the north of the Property.

The Phase I ESA also identified the following data gap for the Property:

- A spill in Spady Creek, upgradient of the Property, reportedly occurred in the early-2000s. The sources of stormwater that contribute to the creek are not well understood, but it is expected that adjacent lands, including some roadway surfaces discharge to the creek. Contaminants transported by surface waters can result in deposition in sediments along the path of the creek. The unknown nature of materials present in creek sediments on the Property is considered a data gap.

1 Introduction

1.1 Purpose

On behalf of Oregon Department of Environmental Quality (DEQ), Maul Foster & Alongi, Inc., conducted a Phase I environmental site assessment (ESA) of the property located at Tax Lot # 22E32CD01400, Alden Street, Oregon City, Clackamas County, Oregon (the Property) (see Figure 1-1). MFA conducted the Phase I ESA in accordance with the requirements of the ASTM International Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E1527-21). In addition, this Phase I ESA report was prepared to support the Bona Fide Prospective Purchaser defense (Comprehensive Environmental Response, Compensation and Liability Act [CERCLA] § 101(4)), as amended by the Superfund Amendments and Reauthorization Act of 1986 and the Small Business Liability Relief and Brownfields Revitalization Act of 2002, 42 US Code §9601 et seq. and the innocent purchaser defense (CERCLA § 101(35)(A)(i)), if applicable. The Phase I ESA generally complies with 40 Code of Federal Regulations (CFR) Part 312, adopted by the U.S. Environmental Protection Agency (EPA) on November 5, 2005, and effective November 1, 2006. These rules identify the standards and practices for all appropriate inquiries (AAI) under CERCLA § 101(35)(B). The purpose of the Phase I ESA is to identify, to the extent reasonably feasible, recognized environmental conditions (RECs). ASTM E1527-21 defines RECs as the following:

(1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment.

RECs include the presence of hazardous substances or petroleum products even under conditions that comply with applicable environmental laws. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

1.2 Scope of Work

The scope of work, as outlined in ASTM E1527-21, included four components—site reconnaissance, records review, interviews, and preparation of a report—each of which is briefly described below.

1.2.1 Site Reconnaissance

On January 29, 2025, Chris Clough of MFA conducted reconnaissance of the Property to look for evidence of RECs. Section 2 documents the results of this site visit.

1.2.2 Records Review

MFA reviewed the following records:

- State and federal agency database records as described in Section 4.1.
- Aerial photographs of the Property as described in Section 4.3.1.
- Historical topographic maps related to the Property. See Section 4.3.2.
- Sanborn Fire Insurance Maps (SFIMs) for the Property, where available. See Section 4.3.3.
- Historical city directories for the Property, if available. See Section 4.3.4.
- Prior site reports for the Property. See Section 4.4.

MFA used the U.S. Geological Survey (USGS) 7.5-minute quadrangle map (2020) for Oregon City as the physical setting source (see Figure 1-1).

1.2.3 Interviews

To obtain site-specific information regarding the Property, MFA completed interviews of current owners, occupants, and operators of the Property. Section 5 of this report discusses the interviews MFA completed.

1.2.4 Report Preparation

MFA prepared this report in accordance with ASTM E1527-21. The recommended format was adjusted to improve usability and comprehension. Consistent with this ASTM guidance document, the following issues were not evaluated during the Phase I ESA: asbestos-containing materials (ACM) unrelated to releases into the environment; biological agents; cultural and historic resources; ecological resources; endangered species; health and safety; indoor air quality unrelated to releases of hazardous substances or petroleum products into the environment; industrial hygiene; lead-based paint unrelated to releases into the environment; lead in drinking water; mold or microbial growth conditions; building materials containing polychlorinated biphenyls (PCBs) (for example, interior fluorescent light ballasts, paint, and caulk); naturally occurring radon; regulatory compliance; substances not defined as hazardous substances (including some substances sometimes generally referred to as emerging contaminants) unless or until such substances are classified as a CERCLA hazardous substance; and wetlands. Fluorescent light ballasts, caulk, paint, and other materials that may contain PCBs and that are located inside and/or are part of the building or structure are outside the scope of this ESA.

1.3 Presumed Viability

To qualify for one of the threshold criteria for satisfying the landowner liability protections (LLPs) to CERCLA liability, the AAI components listed below must be conducted or updated within 180 days of and prior to the date of acquisition of the Property, and all other components of AAI must be conducted within one year prior to the date of acquisition of the Property. The date of the report generally does not represent the date the individual components of AAI were completed and should not be used when evaluating compliance with the 180-day or one-year AAI requirements. Based on

the earliest conducted AAI component noted below, this assessment is presumed to be viable until July 12, 2025.

- Interviews with owners, operators, and occupants—January 29, 2025
- Searches for recorded environmental cleanup liens (a user responsibility).
- Reviews of federal, tribal, state, and local government records—January 13, 2025.
- Visual inspections of the Property and of adjoining properties—January 29, 2025.
- The declaration by the environmental professional responsible for the assessment—March 4, 2025.

1.4 Significant Assumptions

Significant assumptions include any assumptions made during the Phase I ESA process that have the potential to impact the opinions put forth in this report. MFA made no significant assumptions when preparing this report.

1.5 Limitations and Exceptions

Any opinions and recommendations presented in this Phase I ESA report apply to conditions that existed at the Property when MFA performed the services. No environmental assessment can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. Performance of a Phase I ESA is intended to reduce, but not eliminate, uncertainty regarding the existence of RECs in connection with a property.

MFA conducted AAI regarding the potential for RECs at the Property. ASTM E1527-21 defines AAI as:

inquiry constituting “all appropriate inquiries into the previous ownership and uses of the subject property consistent with good commercial or customary practice” as defined in CERCLA, 42 U.S.C. § 9601(35)(B) and 40 C.F.R. Part 312, that will qualify a party to a commercial real estate transaction for one of the threshold criteria for satisfying the LLPs to CERCLA liability (42 U.S.C §§ 9601(35)(A) & (B), § 9607(b)(3), § 9607(q), and § 9607(r)), assuming compliance with other elements of the defense.

MFA is not responsible for the impacts of any changes in environmental standards, practices, or regulations subsequent to performance of services and does not warrant the accuracy of information supplied by others or the use of segregated portions of this report.

Identification of activity and use limitations or findings based on implementation of required controls does not imply evaluation or confirmation of the adequacy, implementation, or continued effectiveness of the controls.

1.6 Special Terms and Conditions

No special terms or conditions apply to this Phase I ESA other than those set forth in ASTM E1527-21, CERCLA 101(35)B(iii), and 40 CFR Part 312.

1.7 Deviations

There were no deviations from ASTM E1527-21, CERCLA 101(35)B(iii), and 40 CFR Part 312.

1.8 Additional Services

MFA performed no services outside the scope of ASTM E1527-21 for Phase I ESAs.

1.9 Qualifications of Responsible Environmental Professionals

Environmental professionals experienced in performing ESAs and familiar with ASTM E1527-21 conducted the Phase I ESA of the Property. Résumés of the environmental professionals involved in performing the Phase I ESA are provided in Appendix A.

1.10 Reliance

For the purposes of the contractual relationship, the term Client refers to DEQ. ASTM E1527-21 defines the user as the party seeking to use Practice E1527 to complete an ESA of the Property. The STREAM~N Network is the user of this Phase I ESA. The STREAM~N Network is also registered with federal tax offices as The STREAM-N Network. Any reliance on this report by a third party is at such party's sole risk.

2 Site Description and Reconnaissance

2.1 Objective and Methodology

Chris Clough conducted a site reconnaissance visit on January 29, 2025, to obtain information indicating the presence of RECs in connection with the Property. MFA was accompanied on the site visit by representatives from Oregon DEQ and the Property owners. During the site visit, Chris Clough visually and physically observed the Property for evidence of the presence of RECs, including evidence of underground storage tanks (USTs) and aboveground storage tanks (ASTs), petroleum products, transformers containing PCBs, and the use and storage of hazardous material. Chris Clough also observed the Property and adjacent properties from public thoroughfares. Photographs taken during the site reconnaissance are provided in Appendix B.

2.1.1 Exterior

Chris Clough visually and physically observed the periphery of the Property. MFA identified the Property's roads and paths, in an effort to determine whether these roads were likely to have been used as avenues for disposal of hazardous substances or petroleum products. An easement marked by a gravel access road is present that connects between Whitman Way and Alden Street. It is

unknown if this easement was used for any hauling as its current form was developed as part of installation of a city sewer line, reportedly after the conclusion of landfill activities.

2.1.2 Limiting Conditions

The Property is highly vegetated with significant grade changes. While efforts were made to observe the entirety of the Property, portions of the Property, such as adjacent to the creek. The creek, locally known as Spady Creek, could not be accessed safely. This is not considered a significant data gap, as these areas were observed from accessible locations above.

2.2 General Site Setting

2.2.1 Property Location and Legal Description

The approximately 6.26-acre Property is located on Tax Lot # 22E32CD01400, Alden Street, Oregon City, Clackamas County, Oregon (see Figures 1-1, 2-1, and 2-2). The Property does not have an assigned situs address as of the date of this report. Other documents and filings have listed the Property address as 0 Alden Street or 600 Alden Street, although neither of these addresses could be confirmed in any official or governmental records. The Property straddles the division between township 2 south, range 2 east, section 32 of the Willamette Meridian and township 3 south, range 2 east, section 5.

2.2.2 Site and Vicinity Characteristics

According to Oregon City Tax Lot Detail Report (Oregon City 2025), the Property is currently zoned R-10, which is defined as districts designed for low density residential development. The Property is mostly vegetated forest with Spady Creek (the creek) crossing from southwest to northeast. The northwestern corner of the Property has been cleared of most vegetation, remaining vegetation is largely blackberry vines, and a number of test pit excavations are present. In general, the Property slopes from the northwest and southeast property lines toward the creek, which flows to the northeast. The creek is a tributary of Newell Creek.

2.2.3 Current Uses of Property

The Property is currently unused vacant and vegetated land. A number of planting areas, an unused greenhouse, and a storage container are present on the northwestern portion of the Property. The current property owner indicated that they have test planted a number of native species and attempted invasive species mitigation through barrier placement. This practice appears to involve the placement of barriers, included recycled natural fiber bags and cardboard, on the ground surface to inhibit invasive growth. The inside of the storage container was not observed but the property owner indicated that it was currently storing photovoltaic solar panels for future use to generate power at the Property.

2.2.4 Past Uses of Property

Much of the Property has not been developed, however, the northwestern corner of the Property was cleared of vegetation and appears to have been associated with a parcel to the north that was occasionally used for landfill disposal when weather and other issues prevented disposal at the nearby former Rossman Landfill. This use is believed to have intermittently occurred between 1953

and 1971. The development of the Oregon City easement access road and sewer line is believed to have occurred in the 1970s.

2.2.5 Current Uses of Adjoining Properties

The following border the Property:

- North—Rural residential uses. Uses may include limited agricultural purposes. No evidence of row crop planting or harvesting is present, but the Property owner indicated that the property includes a farm.
- South—Low-density single family housing and properties. Followed by Mountain View Cemetery.
- East— Low-density single-family housing and properties and Barclay Hills City Park to the southeast.
- West—Medium-density multifamily housing including several apartment complexes. To the southwest there is undeveloped forest land along the creek.

2.2.6 Current or Past Uses in Surrounding Area

The surrounding uses to the west, south, and east are primarily residential. The development of these residential uses became the prominent use in the mid-1970s. Development to the north is a rural residential and agricultural property. The property adjacent to the north was formerly Spady Hog Ranch. The past uses of the property to the north included a surface mine (see Section 4.2.2) and landfill when the a nearby landfill was not useable (see Section 4.2.1.4).

2.2.7 Geologic, Hydrogeologic, Hydrologic, and Topographic Conditions

In general, the Property is undeveloped, with the exception of the easement access road that crossed the Property. The Property slopes steeply from the property lines toward the creek that crosses the Property from southwest to northeast.

According to prior investigations completed at the Property, the predominant site soils appear to be disturbed native soils, over clays which extended to depth of 5 to 10.5 feet below ground surface (bgs) (True North 2024a). Silty sands were located at greater depths. Based on historical review of nearby groundwater wells, groundwater is expected to fluctuate between depths of 14 to 20 feet bgs (True North 2024b).

2.3 Interior and Exterior Observations

Feature	Observed on the Property		Notes
	Yes	No	
Structures		X	A portable storage container and a small greenhouse were present on the Property, but neither were fixed to the land, and both appear temporarily placed along the Oregon City easement. Approximate location is shown on Figure 2-2.

Feature	Observed on the Property		Notes
	Yes	No	
Roads	X		The Property is accessed from the west by Alden Street and from the east by Whitman Way. An Oregon City easement marked by a gravel access road crosses the Property and would appear to be an extension of Whitman Way. Gates are present at each edge of the Property preventing public access to the gravel access road.
Potable water supply		X	No municipal water was observed on the Property.
Sewage-disposal system	X		No visible connections were observed, however several manholes were present. An Oregon City sewer reportedly crosses the Property within the easement under the gravel access road.
Hazardous substances and petroleum products in connection with identified uses		X	
Storage tanks	X		A tank was not observed, but the Property owner indicated they may have encountered a buried tank during test pitting. The approximate location is shown on Figure 2-2.
Odors	X		No odors were observed during the visit, however, the Property owner reported that a number of test pits completed on the northwestern portion of the Property had a petroleum-like odor.
Pools of liquid		X	
Drums, totes, and intermediate bulk containers		X	
Hazardous-substance and petroleum-product containers not connected with identified uses	X		No containers were observed during the visit, however, the Property owner indicated that remnants of drums have been observed buried or partially buried in the former landfill area.
Unidentified-substance containers	X		See "Hazardous-substance and petroleum-product containers not connected with identified uses".
Items potentially containing polychlorinated biphenyls		X	
Stains or corrosion		X	
Drains or sumps		X	
Pits, ponds, or lagoons	X		Several test pits were observed in the northwestern portion of the Property.
Stained soil or pavement		X	
Stressed vegetation	X		Vegetation across the northwestern portion of the Property had been cleared as part of test pitting.

Feature	Observed on the Property		Notes
	Yes	No	
Solid waste	X		Refuse and debris were observed in the former landfill area. Glass, trash, and metal were observed within and next to test pit soils and tires were observed within Property vegetation. De minimis quantities of refuse were observed in other locations on the Property likely windblown or deposited by trespassers.
Wastewater		X	
Stormwater		X	
Wells		X	
Septic systems		X	

3 User-Provided Information

MFA provided a Client/User Questionnaire to The STREAM~N Network representatives. Appendix C includes a copy of the completed form. The user of this Phase I ESA is The STREAM~N Network, and the questionnaire was completed by Liana Quackenbush, the Board President.

3.1 Land Title Records

Title records were not provided for review.

3.2 Environmental Liens or Activity and Use Limitations

The user reported that, to the best of their knowledge, there were no environmental liens or activity and use limitations on the Property, with the exception of activity limitations associated with the Natural Resource Overlay and restrictions on building within the geo-hazard areas identified adjacent to the creek.

3.3 Specialized Knowledge

The user provided no specialized knowledge regarding the Property.

3.4 Commonly Known or Reasonably Ascertainable Information

The user provided the following information, commonly known or reasonably ascertainable from the local community, that is relevant to RECs in connection with the Property.

Oregon DEQ Project Manager, Kara Master, and representatives from Metro, informed the STREAM~N board that the adjacent parcel was historically used for landfill activities.

3.5 Valuation Reduction for Environmental Issues

The user has indicated that they will be acquiring the land through a donation from Rick and Krista Reynolds and that reflects fair market value. Potential historical use of the Property for landfill activities was disclosed.

3.6 Owner, Property Manager, and Occupant Information

According to Liana Quackenbush, Rick and Krista Reynolds are the current property owners and the Property is currently managed by them through their organization Engaging Every Student.

3.7 Reason for Performing Phase I ESA

The user reported that the purpose of this Phase I ESA is for due diligence before accepting the property through donation.

4 Records Review

4.1 Standard Environmental Record Sources

MFA contracted EDR to search state and federal agency record sources for information regarding the Property and sites near the Property. MFA searched all databases using the standard approximate minimum search distances specified in ASTM E1527-21 or the search distances used by EDR, if those are greater. The following table shows the sites identified by this database search. MFA also researched a list of orphan sites with inadequate address information for mapping; orphan sites found to be within the appropriate search radii are also included in this table. The EDR-generated report is provided in Appendix D.

Databases Searched	Sites Listed	
	EDR GeoCheck	Orphan
Approximate Minimum Search Distance: 1 Mile from Property Boundary		
U.S. Environmental Protection Agency (EPA) National Priorities List (NPL) Sites	0	0
Federal Resource Conservation and Recovery Act (RCRA) Facilities Undergoing Corrective Action	0	0
Oregon DEQ Environmental Cleanup Site Information (ECSI)	7	0
Oregon DEQ Confirmed Release List (State and/or Tribal Equivalent to NPL)	2	0
Approximate Minimum Search Distance: 0.5 Miles from Property Boundary		

Databases Searched	Sites Listed	
	EDR GeoCheck	Orphan
Superfund Enterprise Management System (SEMS) or EPA's Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)	0	0
SEMS Archive or CERCLA No Further Remedial Action Planned	0	0
Federal Delisted NPL	0	0
RCRA Information System Non-CORRACTS Treatment, Storage, and Disposal	0	0
Federal CERCLA Removals and CERCLA Orders	0	0
State and/or Tribal Brownfield Sites	0	0
State and/or Tribal Leaking Underground Storage Tank (LUST)	40	0
State and/or Tribal Voluntary Cleanup Sites	1	0
State and/or Tribal Landfill and Solid Waste Disposal Sites	0	0
Federal Engineering or Institutional Control Sites	0	0
State and/or Tribal Engineering or Institutional Control Sites	0	0
Approximate Minimum Search Distance: 0.25 Miles from Property Boundary		
EPA RCRA Large-Quantity Generator	0	0
EPA RCRA Small-Quantity Generator	0	0
State and/or Tribal Underground Storage Tank (UST) Database	1	0
State and/or Tribal Aboveground Storage Tank (AST) Database	1	0
Approximate Minimum Search Distance: Target Property		
Federal Emergency Response Notification System	0	0
Underground Injection Control Program	0	0

Based on the review of EDR's report, MFA identified the following sites for further discussion for their potential to impact the Property. Sites requiring additional file review are discussed further in Section 4.2.

- **Terrill Silica Deposit** – The EDR listing was sourced from the Mines-Mineral Resources Data System database. The site is located adjacent to the Property, to the north. The listing indicates that a silica deposit was identified in this area at the surface and that it is the location of a past producer. This listing is discussed further in Section 4.2.2.
- **716 Magnolia Street** – This listing was identified in the leaking underground storage tank (LUST), Spills, and LUST Heating Oil Tank (HOT) databases. The site is approximately 650 feet west of the Property.
 - A HOT was reportedly leaking at the site (LUST file #03-16-0726), which was reported to DEQ in 2016. The cleanup was completed under the generic remedy pathway and the site file was reportedly closed on December 27, 2016. The generic remedy is only allowed in instances where there are no groundwater impacts identified, and residual contamination present at the site is below specific thresholds and covered with at least 3 feet of clean soils. Based on the nature of the listing, the current regulatory status, and the location relative to the Property, MFA does not consider this a REC for the Property.
 - In 2021, Oregon City reported a spill of between 15 and 50 gallons of sewage to the roadway surface and soils adjacent to 716 Magnolia Street. The spill was reportedly due to a cracked force main and no impacts to waterways were identified. Repairs were completed and the

area was cleaned. Based on the nature of the listing and the position of the site relative to the Property, MFA does not consider this a REC for the Property.

- **Mountain View Cemetery** (also listed as Cemetery, Oregon City) – This listing was identified in the Environmental Cleanup Site Information (ECSI), LUST, Underground Storage Tank (UST), and UST Finder Release databases. The site is located approximately 600 feet south of the Property.
 - A UST was once present at the site that was decommissioned (UST Facility ID 9179). The UST was confirmed to be leaking and was reported to DEQ in 1993, and a LUST record was issued to the site (LUST file #03-93-0017). The listings indicate that the file was closed through risk-based corrective actions and a No Further Action (NFA) determination was issued on April 15, 2009.
 - Mountain View Cemetery has an open ECSI (ECSI# 2530) listing for chlorinated solvent groundwater contamination identified during decommissioning of the former UST. Five monitoring wells were installed at the site and tetrachloroethylene was detected in wells downgradient of the former UST location. While no source of chlorinated solvents was identified on the site, another ECSI-listed site, a former dry cleaner, was located upgradient of the detections.

This listing is discussed further in Section 4.2.3.

- **Big “O” Tires** – This listing was identified in the LUST and LUST HOT databases. The site is located approximately 1,350 feet south-southwest of the Property. A leaking HOT (LUST file #03-91-0290) was reported to DEQ in 1991. A cleanup was undertaken using soil matrix cleanup rules, however, the project file remains open. This listing is discussed further in Section 4.2.4.
- **Hilda Street & Molalla Avenue Groundwater** – This listing was identified on the Confirmed Release List, ECSI, and Finds databases. The intersection that is listed in the site name is 1,500 feet southwest from the Property. Additional actions for this listing appear to have been completed under other ECSI sites including the Mountain View Cemetery site (See Section 4.2.3) and Carousel Cleaners & Laundry (see Section 4.2.6).
- **Hilltop Chevron** – This listing was identified in the UST Finder, UST Finder Release, LUST, and AIRS databases. The listing is also identified as Carter’s Foodmarts. The site is 1,580 feet west-southwest of the Property. The site is discussed further in Section 4.2.5.
- **Carousel Cleaners & Laundry** – The listing was identified on the Confirmed Release List, ECSI, VCP, and Drycleaners databases. The site is located 1,600 feet southwest of the Property. The listing is discussed further in Section 4.2.6.
- **BP Oil (BP 11004)**– The listing was identified in the LUST, UST, and UST Finder Release databases. The site is located 1,600 feet southwest of the Property. The listing is discussed further in Section 4.2.7.

The remaining sites have no reported releases, have reported that cleanup is complete, have received NFA determinations from the DEQ, or have little potential to impact the Property, based on their proximity or elevation in relation to the Property.

4.2 Regulatory File Review

4.2.1 The Property

The Property was not identified in the database search in Section 4.1, however, as part of this project an ECSI listing (ECSI #6724) was created for the Property. MFA reviewed materials provided by DEQ and relevant documents or information are summarized below.

4.2.1.1 Metro Report – Our Landfill Legacy

In March 2004, Metro prepared a report listing landfills closed since the 1960s to discuss the impact on urban and natural resources. Landfill 110 “Spady”, documented on page 49 of the report lists the “Oak Grove (Spady) landfill” which was associated with Spady’s Hog Ranch near 17855 S. Alder Road, Oregon City (Metro 2004). It was listed as potentially operating between 1953 and 1971, during which time it accepted household and mixed wastes. The listing notes “this site was used intermittently as a back-up site when the Rossman Landfill was flooded out during some winters.” The Spady family reportedly owned Oak Grove Disposal Company during this period.

4.2.1.2 Rapid Soil Solutions Limited Subsurface Investigation

In November 2023, Rapid Soil Solutions, Inc. conducted a limited subsurface investigation of the Property. The investigation included completing three hand auger borings to approximately 2 feet bgs. Soils were described and samples collected for analysis at Apex Laboratories of Tigard, Oregon for hydrocarbons using method NWTPH-HCID, volatile organic carbons by EPA method 8260D, and RCRA metals (Rapid Soil 2023).

There were no detections of hydrocarbons or volatile organic carbons. Metals were detected including cadmium, lead, and mercury exceeding regional background concentrations in one location. While exceeding background, the report noted that none of the detections exceeded DEQ risk-based concentrations (RBCs) for applicable pathways. Based on these results, Rapid Soil Solutions did not recommend further testing at that time.

In January 2024, the EPA issued updated residential soil lead guidance and lowered the screening level to 100 milligrams per kilogram for sites with multiple potential sources of lead contamination. DEQ began applying the revised screening value for residential exposure scenarios. Re-screening of lead detections against the more conservative human health RBC indicates a potential exposure risk to lead in soil around sample HA#2. Further, the Rapid Solutions review did not screen potential contaminants of concern for risk to ecological receptors. Cadmium, lead and mercury exceed one or more RBC for ecological receptors.

4.2.1.3 True North Canyon’s Edge Development First Look Technical Memorandum

True North Geotechnical Services (True North) prepared a first look technical memorandum to document the initial findings of landfill debris after the completion of the test pitting event in October 2024. True North completed eight test pits on the Property to evaluate soils in support of development options. Debris, odors, and a sheen were encountered in the test pits. The information provided in this document is documented in further detail in Section 4.2.1.4.

4.2.1.4 True North Geotechnical Preliminary Geotechnical Engineering Evaluation

In 2024, True North prepared a preliminary geotechnical evaluation for the Property to support future development of the Property. The proposed development would reportedly include up to six single-story residential units constructed on the northwestern portion of the Property. The report primarily focuses on this portion of the Property. Geologic and subsurface conditions were assessed. Eight test pits were completed, and landfill debris was located across this portion of the Property. The report noted that in test pits 2 through 8, a layer of silty fill that contained landfill debris such as glass, plastic, wood, metal, etc. was encountered to depths varying from 2.5 to an unknown depth, greater than 8 feet bgs (termination depth of test pits). Additionally, contaminated soil was observed below the landfill debris in test pit 7. They concluded that they had observed indications of gross environmental contamination, including staining, strong hydrocarbon odors, and a rainbow sheen within some of the fill materials (True North 2024). The report made a number of recommendations, of which the following was applicable to this assessment; landfill debris and contaminated soil should be removed, replacing with fill prior to development, and these actions should be completed under DEQ oversight.

The conditions observed and documented by True North including landfill debris within Property soils, hydrocarbon odors, and sheen are considered a REC for the Property.

4.2.2 Terrill Silica Deposit – Oak Grove (Spady) Landfill – Spady Hog Ranch

The EDR records for the Terrill Silica Deposit provided conflicting information. One entry indicated that it was the location of a past producer, while other entries stated that no production had occurred. The site was researched on the USGS' Mineral Resource Data System (USGS 2025a and USGS 2025b) which suggested that a silica surface pit mine was once present on the site. The listings suggest that the mine was not economically significant, which may indicate the mine was a minor operation. Review of aerial photos (see Section 4.3.1) suggest that earthwork was completed in the northeastern portion of this site after the 1948 aerial and prior to 1970.

As discussed in Section 4.2.1.4, the location of Oak Grove (Spady) Landfill was once present at this site. Prior mining operations may have left depressions that were filled with landfill debris. The location of this landfill and potential runoff associated with agricultural uses at the site, adjacent to the north of the Property, is considered a REC for the Property.

4.2.3 Mountain View Cemetery

The Mountain View Cemetery had a UST and HOT decommissioned by removal. During the decommissioning, a release was identified (DEQ 2025a). Gasoline and diesel contamination was identified at the site and five monitoring wells were installed. The UST and HOT projects were issued a NFA in April 2009 (DEQ 2009), however, an ECSI file (#2530) remains open for the site due to chlorinated solvent detections in site wells. This location appears to be downgradient of the Carousel Cleaners & Laundry site, discussed in Section 4.2.6. While this listing is open and unassigned a DEQ cleanup project manager, the upgradient chlorinated solvent source (Carousel Cleaners & Laundry site) was issued a Conditional NFA in March 2022 (DEQ 2025b). Based on the distance from the Property and no known source of chlorinated solvents on the Cemetery site, this listing is not considered a REC for the Property.

4.2.4 Big “O” Tires

As stated in Section 4.1, a HOT was decommissioned from the site, but the LUST file remained open (DEQ 2025c). Review of available records indicated that in addition to the soil matrix cleanup for the HOT, a waste oil UST was also decommissioned at the site (Applied 1992). A soil removal was completed; however, residual soil contamination remained onsite in excess of 1992 cleanup levels. No additional cleanup information was available in the files. DEQ sent the site owners a letter in 2000 that indicated that the project was not assigned to a project manager but that if a cost recovery agreement was completed, DEQ could assign a project manager to move the project toward closure. It does not appear that the site owners responded to DEQ (DEQ 2000). While this site remains open, based on the information available, the residual contamination being limited to site soils, and distance from the Property, MFA does not consider this a REC for the Property.

4.2.5 Hilltop Chevron

In 1994, five USTs were decommissioned by removal from this gas station site. Soil contamination was identified under the former dispenser island and a soil removal was completed to address exposure risk. A soil matrix cleanup was completed and DEQ issued a NFA determination in January 1999 (DEQ 1999). In 2017, DEQ sent a letter for Hilltop Chevron that indicated that they did not believe that the nearby BP Oil site (see Section 4.2.7) could be impacted by Hilltop Chevron activities and because of this finding the prior NFA would remain in place. Based on the regulatory status of this site and distance from the Property, MFA does not consider this a REC for the Property.

4.2.6 Carousel Cleaners & Laundry

A drycleaning business operated at this location from at least 1968 through 2020. During this period the business used tetrachloroethylene as a cleaning solvent. Soil and groundwater under the building became contaminated with chlorinated solvents as a result of site operations. Investigations began at this site in 2000 under DEQ’s Dry Cleaners program. Investigation included soil and groundwater sampling. In 2002, cleanup activities began at the site with in-situ bioremediation injections for groundwater treatment. Three rounds of injections were completed before additional treatment measures were considered. In 2004, a focused investigation was conducted to establish the extent of contamination to inform additional bioremediation treatment and installation of a soil vapor. The soil vapor extraction system began operation in 2005 until it was shut down in 2007 due to issues with groundwater intrusion into the system, noise complaints, and diminishing removal volumes. The system was decommissioned in January 2020. In a draft 2020 memorandum, DEQ noted that impacts to the shallow groundwater aquifer appear to be seasonally influenced, no beneficial use was identified, the nearest surface body of water was in excess of 1,000 feet, and stormwater for the site discharges to the City storm sewer. DEQ also stated “There are no sensitive aquatic environments adjacent to the site that could be impacted by groundwater discharge” (DEQ 2020). DEQ issued a conditional NFA for the site in March 2022 which requires sub slab venting and adherence to a DEQ approved soil management plan. Based on the distance from the Property, the conditional NFA status, and DEQ’s findings regarding ecological risk, MFA does not consider this site a REC for the Property.

4.2.7 BP Oil

This gas station site first reported a release from the UST system in March 1990 (DEQ 2012). Leaking pipes reportedly resulted in the release of gasoline, diesel, mineral oil, and heavy oil to site soils. In 1991, five USTs and associated piping were decommissioned by removal and replaced with new tanks. Between 1993 and 2000 groundwater recovery and vapor extraction were completed. In 1998, one of the new tanks, which had been used for waste oil was permanently decommissioned. In 2004, the gas station was fully decommissioned, with the UST system and piping removed. Over the course of these actions, a total of 1,350 cubic yards of impacted soil were removed. Additional temporary wells were installed in 2011. Based on the concentrations observed, DEQ determined that residual contamination in subsurface soils did not exceed human health risk concentrations and could remain in place. DEQ issued a NFA determination for the site in December 2012. Based on the distance of the site from the Property, the nature of the remaining contamination, and the NFA determination, MFA does not consider this a REC for the Property.

4.3 Historical Use Information about Property and Adjoining Properties

MFA used the following information sources to obtain historical use(s) information.

4.3.1 Historical Aerial Photographs Review

MFA obtained aerial photographs of the Property from EDR and reviewed the photographs to identify historical changes to the Property and its historical uses, if any (see Appendix E).

Year of Image	Observations
1936	The Property is shown as undeveloped with heavy tree cover. Parcels to the west appear cleared for potential agricultural use. Development of the city street grid is evident farther west and southwest of the Property.
1948	No changes noted to the Property. The agricultural land to the west has expanded which appears to include an orchard and a clearing is evident to the north of the Property where a building is present. The orchard is approximately 500 feet west of the Property.
1952 and 1955	No changes noted to the Property. A road is visible to the west and north of the Property, where present day Cascade and Alder Streets are located. Parcels to the west appear primarily unchanged. A significant clearing is visible to the north of the Property. Two buildings are evident along the roadway north of the Property.
1960	No changes noted to the Property. The clearing to the north has expanded and is immediately adjacent to the northwestern portion of the Property. Further to the north the clearing appears to include excavation and/or earthwork. Several buildings are visible in the middle of the site, just east of the roadway. A roadway is visible that crosses this site and appears to end at a turnaround at northeastern corner.
1970	The clearing to the north has expanded onto the Property and appears to include the entire northwestern portion of the Property. Much of the clearing has revegetated with grasses and bushes.
1975	The Property appears vegetated, however, a gap in the vegetation is visible that is in line with the present day Oregon City easement and gravel access road. Development of residential streets and properties is visible to the south-southeast. All buildings on the property to the north have been removed and the prior clearing areas is largely revegetated.

Year of Image	Observations
1981	The easement and gravel access road are evident on the Property. Alden Street is visible crossing the property to the north in the location of the former roadway. Development of the adjacent residential streets to the southeast appears completed.
1994	The Property appears to be vegetated with no other significant changes. A multifamily development is visible west of the Property and Cascade Street appears to be fully developed. Additional development is evident farther to the east.
2000	No changes visible to the Property. Additional residential development visible in the surrounding area with multifamily developments to the west and single family developments south and east.
2006, 2009, 2012, 2016, and 2020	Property and surrounding area appear developed as they are present day.

4.3.2 Historical Topographic Maps

EDR provided historical topographic maps for the area (see Appendix F).

Year of Map	Observations
1914, 1939, and 1941	The Property is shown as undeveloped with significant slopes. A creek is shown crossing the property from southwest to northeast.
1954, 1961, and 1970	The Property is unchanged, however, development of Cascade Street, west of the Property, is shown by 1954. Two buildings are noted north of the Property on the Spady Hog Ranch site which are first visible in 1954 and continue through 1970.
1985	The Property is unchanged, however, development of the residential properties to the south and east are shown. Whitman Way is depicted to the east of the Property.
2014, 2017, and 2020	The Property is unchanged. Beginning with the 2014 topographic map, buildings are no longer displayed on the maps.

4.3.3 Sanborn Map Review

MFA requested SFIMs from EDR. EDR reported that SFIMs for the Property were not available. The Certified Sanborn Map Report is provided in Appendix G.

4.3.4 City Directories

EDR reported that city directories for the Property were not available. EDR provided city directories for Alden Street (see Appendix H). Alden Street is first located in directories from 1982. MFA reviewed the listings for Alden Street from 1982, 1987, 2005, 2010, and 2014. All listings indicate that a single residential listing was available for 17855 Alden, with Dale K Ketterling present in 1982 and 1987, and Patricia K Spady present in 2005, 2010, and 2014.

5 Interviews

5.1 Interview with the Property Owners/Key Site Managers

Chris Clough contacted Rick and Krista Reynolds, the current owners and key site managers for the Property. We discussed general and site-specific information regarding the Property. The Reynolds purchased the Property hoping to develop the northwestern corner with several buildings for use as an educational center. During their due diligence, they had Rapid Soil Solutions conduct a limited subsurface investigation (see Section 4.2.1.3). In 2024, they proceeded with a geotechnical evaluation of the soils to support development of the northwestern portion of the Property (see Sections 4.2.1.1 and 4.2.1.2) because they knew the Property has development limitations due to the slopes that approach the creek. During this work, several feet of landfill debris were observed in a number of the test pits. In addition to the debris, odors and sheens were observed that appear to indicate potential hydrocarbon contamination. Through further discussions with DEQ, the Reynolds became aware that a Metro document from 2004, indicates that the adjacent property to the north was once a seasonal landfill from the 1950s to 1970s (see Section 4.2.1.4).

The Reynolds accompanied MFA during the site visit and information provided during those conversations has been incorporated into this report. During the site walk it was indicated that while clearing brush for the geotechnical test pits, debris was located in a number of locations including tires and evidence of potential buried drum remnants. These drum remnants were reportedly located in the northern section of the former landfill area (see Figure 2-2). Additionally, during test pitting, a potential “gas tank” was observed in the sidewall of one of the pits. It was unclear from the description if the item was a buried underground storage tank or a former vehicle fuel tank that may have been disposed of in the landfill. The approximate location of this tank is shown on Figure 2-2. Buried drum remnants, the observed gas tank, and other landfill debris are considered a REC for the Property. The Reynolds also indicated that they were informed of a spill in the early 2000s that had taken place in Spady Creek, upstream of Property. Contaminants transported by surface waters can result in deposition in sediments along the path of the creek. The unknown nature of materials present in creek sediments on the Property is considered a data gap.

On January 29, 2025, Rick and Krista Reynolds indicated that, to their knowledge, there were no pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products on the Property. They were aware of no notices from any government agency regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products relative to the Property. They were not aware of any environmental liens on the Property.

6 Findings and Opinions

6.1 Recognized Environmental Conditions

ASTM E1527-21 defines RECs as (1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment.

MFA identified the following RECs for the Property:

- Historical use of the northern portion of the Property for disposal of landfill wastes. This reportedly includes remnants of drums and tires.
- During test pitting a petroleum-like odor and sheen was observed in Property soils.
- The property owner indicated that a potential underground storage tank may be present adjacent to one of the test pits completed in the former landfill area.
- Landfill activities on and potential agricultural runoff from the Spady Hog Ranch adjacent to the north of the Property.

6.2 Historical Recognized Environmental Conditions

ASTM E1527-21 defines historical RECs (HRECs) as a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority without subjecting the subject property to any controls (for example, activity and use limitations or other property use limitations). MFA did not identify any HRECs on the Property.

6.3 Controlled Recognized Environmental Conditions

ASTM E1527-21 defines controlled RECs (CRECs) as a REC affecting the subject property addressed to the satisfaction of the applicable regulatory authority or authorities, with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls. MFA did not identify any CRECs on the Property.

6.4 De Minimis Conditions

A de minimis condition, as defined by ASTM E1527-21, generally does not present a threat to human health or the environment and generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. An identified de minimis condition is neither a REC nor a CREC.

MFA identified the following de minimis conditions for the Property:

- Small quantities of refuse were observed on and adjacent to the Oregon City easement and gravel access road. These included boxes and bottles, litter, and other refuse.

6.5 Data Gaps

MFA identified the following data gap for the Property:

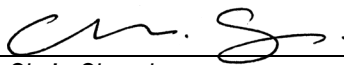
- A spill in Spady Creek, upgradient of the Property, reportedly occurred in the early-2000s. The sources of stormwater that contribute to the creek are not well understood, but it is expected that adjacent lands, including some roadway surfaces discharge to the creek. Contaminants transported by surface waters can result in deposition in sediments along the path of the creek. The unknown nature of materials present in creek sediments on the Property is considered a data gap.

6.6 Statement of Environmental Professionals Conducting Phase I Environmental Site Assessment

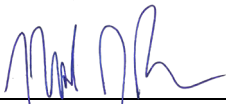
Tax Lot # 22E32CD01400, Alden Street, Oregon City, Clackamas County, Oregon

The material and data in this report were prepared under the supervision and direction of the undersigned.

Maul Foster & Alongi, Inc.



Chris Clough
Project Environmental Scientist



Michael Pickering, R.G.
Principal Geologist

We declare that, to the best of our professional knowledge and belief, we meet the definition of environmental professional as defined in §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 property. We have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

7 Conclusions

MFA has conducted a Phase I ESA, in conformance with the scope and limitations of ASTM E1527-21 of Tax Lot # 22E32CD01400, Alden Street, Oregon City, Clackamas County, Oregon, the Property. MFA describes any exceptions to, or deviations from, this practice in Section 1 of this report.

No CRECs or HRECs in connection with the Property were identified by the assessment.

The Phase I ESA revealed the following RECs for the Property:

- Historical use of the northern portion of the Property for disposal of landfill wastes. This reportedly includes remnants of drums and tires.
- During test pitting a petroleum-like odor and sheen was observed in Property soils.
- The property owner indicated that a potential underground storage tank may be present adjacent to one of the test pits completed in the former landfill area.
- Landfill activities on and potential agricultural runoff from the Spady Hog Ranch adjacent to the north of the Property.

The Phase I ESA also identified the following data gap for the Property:

- A spill in Spady Creek, upgradient of the Property, reportedly occurred in the early-2000s. The sources of stormwater that contribute to the creek are not well understood, but it is expected that adjacent lands, including some roadway surfaces discharge to the creek. Contaminants transported by surface waters can result in deposition in sediments along the path of the creek. The unknown nature of materials present in creek sediments on the Property is considered a data gap.

References

- Applied. 1992. Tank Removal and Remediation, Gull/Dick Solls Tire, 875 Molalla Avenue, Oregon City, Oregon. Applied Geotechnology, Inc. March 12.
- DEQ. 2000. Letter Re: Big “O” Tires, File No. 03-91-0290. Prepared by Oregon Department of Environmental Quality to Gull Industries, Inc., April 20.
- DEQ. 2009. Letter Re: No Further Action Risk-Based Closure, Mountain View Cemetery, 500 Hilda Street, Oregon City, OR 97045. LUST No. 03-93-0017. Prepared by Oregon Department of Environmental Quality to City of Oregon City, April 15. <https://ormswd2.synergycds.com/HPRMWebDrawer/RecordView/6273088>.
- DEQ. 2012. Letter Re: Former BP Oil 11004, UST Cleanup File No. 09-90-0099. Oregon Department of Environmental Quality to Atlantic Richfield Co., December 12.
- DEQ. 2020. Draft Memorandum to ECSI File #2418. Staff Memorandum Carousel Cleaners. April 2020. <https://ormswd2.synergycds.com/HPRMWebDrawer/Record/6311041/File/document>
- DEQ. 2022. Conditional No Further Action Determination. Oregon Department of Environmental Quality to Brax Laundry LLC. March 23. <https://ormswd2.synergycds.com/HPRMWebDrawer/Record/6311040/File/document>
- DEQ. 2025a. Public Project Records - Mountain View Cemetery – 2530. Oregon Department of Environmental Quality. Accessed on January 14, 2025. <https://ordeq-edms-public.govonlinesaas.com/app/pub-rcd/projects/review/9/49882;tab=basic>.
- DEQ. 2025b. Public Project Records – Carousel Cleaners & Laundry – 2418. Oregon Department of Environmental Quality. Accessed on February 6, 2025.
- DEQ. 2025c. Public Project Records – Big “O” Tires – 03-91-0290. Oregon Department of Environmental Quality. Accessed on January 14, 2025. <https://ordeq-edms-public.govonlinesaas.com/app/pub-rcd/projects;view=grid/review/9/55118;tab=doc;tab2=subattachment>.
- Metro. 2004. *Our Landfill Legacy*, Metro-area landfills closed since 1960 and their impact on the region’s urban and natural environment. March 2004. https://www.oregonmetro.gov/sites/default/files/2014/04/17/03152004_landfill_history.pdf
- Oregon City. 2025. Tax Lot Detail Report Tax Lot: 2-2E-32CD-01400. Accessed February 7, 2025. <https://maps.oregoncity.org>
- Rapid Soil. 2023. *Limited Subsurface Investigation*. Alden Street, Oregon City, Oregon, Prepared by Rapid Soil Solutions, Inc., December 1.
- True North. 2024a. *Preliminary Geotechnical Engineering Evaluation*, Canyon’s Edge Farm & Forest STEAM-N Center. Prepared for Canyon’s Edge Farm and Forest/Engaging Every Student LLC, True North Geotechnical Services, December.

True North. 2024b. *Canyon's Edge Development First Look Technical Memorandum*. True North Geotechnical Services, November 6.

USGS. 2025a. Mineral Resource Data System, Terrill Silica Deposit (10052450). U.S. Geological Survey. Accessed on January 14, 2025. https://mrdata.usgs.gov/mrds/show-mrds.php?dep_id=10052450.

USGS. 2025b. Mineral Resource Data System, Terrill Silica Deposit (10224476). U.S. Geological Survey. Accessed on January 14, 2025. https://mrdata.usgs.gov/mrds/show-mrds.php?dep_id=10224476.

Limitations

The services undertaken in completing this report were performed consistent with generally accepted professional consulting principles and practices. No other warranty, express or implied, is made. These services were performed consistent with our agreement with our Client. This report is solely for the use and information of our Client unless otherwise noted. Any reliance on this report by a third party is at such party's sole risk.

Opinions and recommendations contained in this report apply to conditions existing when services were performed and are intended only for the Client, purposes, locations, time frames, and project parameters indicated. We are not responsible for the impacts of any changes in environmental standards, practices, or regulations subsequent to performance of services. We do not warrant the accuracy of information supplied by others, or the use of segregated portions of this report.

The purpose of an environmental assessment is to reasonably evaluate the potential for or actual impact of past practices on a given site area. In performing an environmental assessment, it is understood that a balance must be struck between a reasonable inquiry into the environmental issues and an exhaustive analysis of each conceivable issue of potential concern. The following paragraphs discuss the assumptions and parameters under which such an opinion is rendered.

No investigation is thorough enough to exclude the presence of hazardous materials at a given site. If hazardous conditions have not been identified during the assessment, such a finding should not, therefore, be construed as a guarantee of the absence of such materials on the site, but rather as the result of the services performed within the constraints of the agreed-upon scope, limitations, and costs.

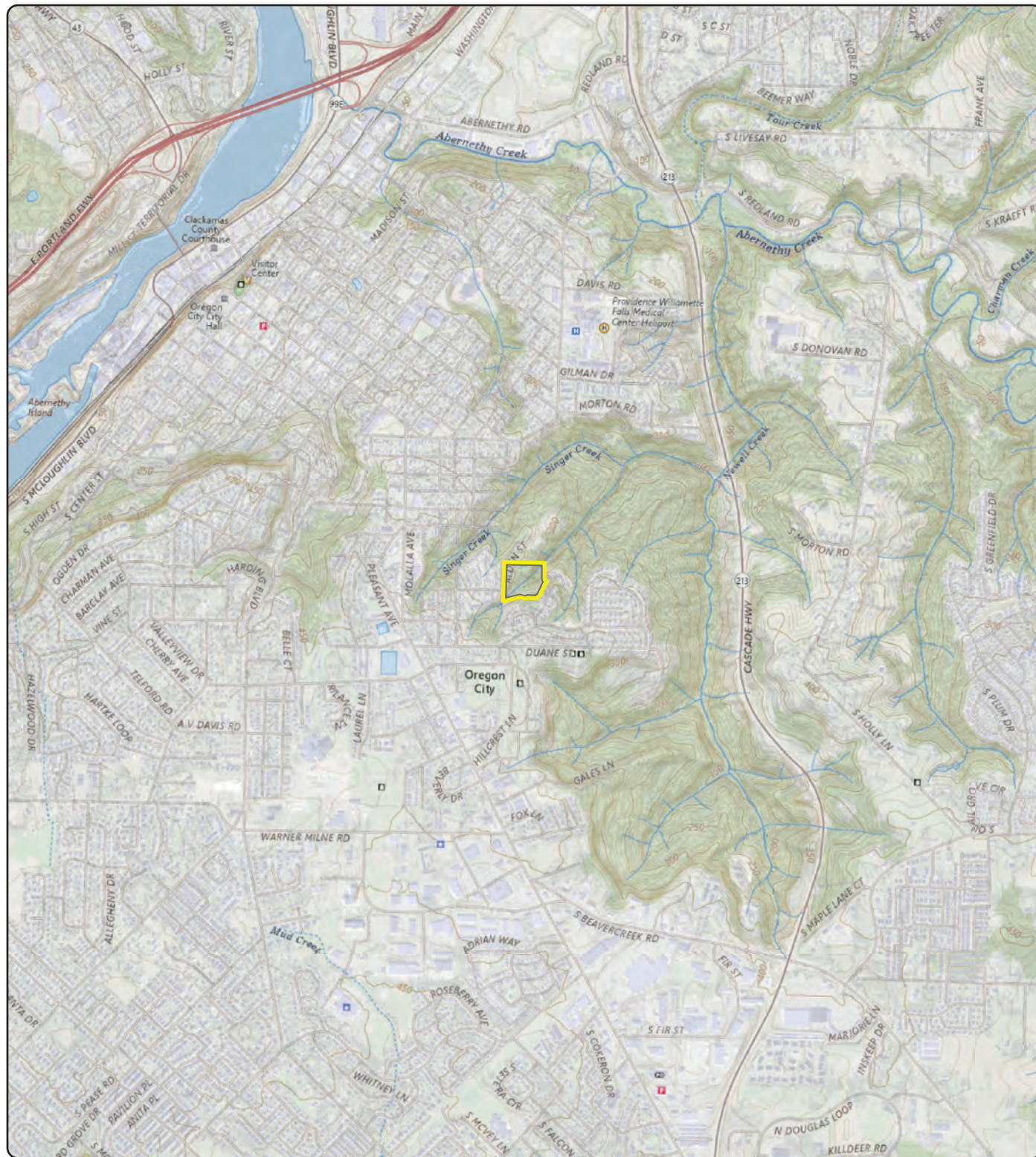
Environmental conditions that cannot be identified by visual observation may exist at the site. Where subsurface work was performed, our professional opinions are based in part on interpretation of data from discrete sampling locations that may not represent actual conditions at unsampled locations.

Except where there is express concern by our Client, or where specific environmental contaminants have been previously reported by others, the presence of naturally occurring toxic substances, potential environmental contaminants inside buildings, or contaminant concentrations that are not of current environmental concern may not be reflected in this document.

Figures



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Notes
U.S. Geological Survey 7.5-minute topographic quadrangle (2020): Oregon City.
Township 2 south, range 2 east, section 32; township 3 south, range 2 east, section 5.

Data Source
Property boundary obtained from Clackamas County.

Legend

 Property Boundary

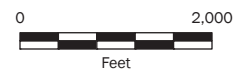
Figure 1-1
Property Location

Oregon Department of Environmental Quality
STREAM~N Phase I ESA
Alden Street
Oregon City, O



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Data Source
Aerial photograph (Winter 2024) obtained from the City of Portland; tax lot data obtained from Clackamas County.

Legend

 Property Boundary

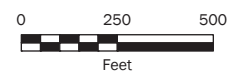
Figure 2-1
Area Overview

Oregon Department of Environmental Quality
STREAM~N Phase I ESA
Alden Street
Oregon City, OR



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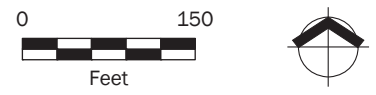
Project: M0785-35-001 Produced By: esawanson Reviewed By: cclough Print Date: 1/22/2025 Path: X:\0_MFA_Projects\M0785-35-001\Pro\M0785-35-001_003.aprx Fig 2-2 Property Location



**Figure 2-2
Property Detail**

Oregon Department of
Environmental Quality Tax
STREAM~N Phase I ESA
Alden Street
Oregon City, OR

- Property Boundary
- Approximate Location of City Easement
- Suspected On Site Land fill Debris Area
- Geotechnical Test Pit Locations
- Surface and Auger Locations



Data Sources
Aerial photograph (Winter 2024) obtained from the City of
Portland; tax lot data obtained from Clackamas County.

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Appendix A

Résumés



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Chris Clough

Project Environmental Scientist

cclough@maulfoster.com | 503.330.7781

Chris Clough has over 12 years of professional experience as an environmental consultant conducting and managing Phase I/II ESAs, site characterization, remedial investigations, and hazardous building materials projects. He has performed projects throughout the Pacific Northwest for a variety of industrial, municipal, governmental, and commercial clients.

Education

- BS, Community Development: Portland State University

Certifications

- 40-Hour HAZWOPER Training
- 8-Hour HAZWOPER Refresher Training
- First Aid, CPR, and AED Training
- Oregon DEQ Basic Hazardous Waste Management Training
- AHERA Asbestos Inspector
- Asbestos Project Designer
- NIOSH 582(E) Asbestos
- Oregon Lead-Paint Inspector
- PDX Security Badged
- TSA TWIC
- Port Marine Security Badged

Relevant Projects

Phase I and II Environmental Site Assessments

Former Creamery Site Investigation, Oregon DEQ, Mt. Angel, Oregon

Chris was the project manager in charge of a site investigation conducted to assess subsurface contamination in the vicinity of a historically decommissioned underground storage tank system. The site investigation included direct-push borings to collect soil and groundwater samples and collection of groundwater from previously installed monitoring wells. Impacts associated with each of the gasoline, diesel, and heating oil tanks were identified. MFA prepared a conceptual site model to evaluate impacts to human and ecological receptors. Risks were determined to be below applicable DEQ screening levels for the intended use of the site. The project is ongoing and is expected to reach regulatory closure during future site redevelopment.

Prospective Purchaser Environmental Due Diligence—Large Residential Developments, Vancouver, Washington

Chris prepared Phase I ESAs and managed subsequent Phase II ESA actions for a national residential property developer. The client requested due diligence work to assess four simultaneous project sites for potential acquisition for future development of hundreds of single-family residential structures. Historical conditions identified during Phase I assessment necessitated additional Phase II sampling at two of the four sites to characterize potential soil and groundwater contamination. The projects were completed on time and within the proposed budget.

Groundwater and Soil Gas Assessment for Former Logging Equipment Yard, McMinnville, Oregon

Chris is the project manager in charge of a groundwater and soil gas assessment at an industrial property with historical petroleum releases. The former operator of the site had an incomplete UST removal that required further investigation and assessment. The project activities included oversight to remove remaining UST system components, conducting test pitting for soil evaluation, direct-push borings for grab sampling, installation of monitoring wells for groundwater and soil gas, and long-term monitoring. The first two phases of the project have been completed on time and within budget, and monitoring at the site is ongoing.

Chris Clough

Site Characterization and Remedial Investigations

Former Petroleum Service Station, Glendale, Oregon

Chris was the project manager in charge of a site assessment at a historical service station. The investigation included decommissioning a fuel island and three regulated USTs (by removal). Impacts to soil were identified and approximately 21 tons of petroleum-contaminated soil was removed for off-site disposal. A conceptual site model was developed for the property and used to support a request for No Further Action determination. DEQ issued an NFA related to the UST release in March 2023.

Groundwater/Air Monitoring and Bioremediation Injections for Commercial Property, Portland, Oregon

Chris was project manager for groundwater and indoor air monitoring at a commercial property with legacy PCE contamination associated with historical dry-cleaning operations. This site required regular monitoring and assessment to maintain indoor air concentrations below regulatory risk-based concentrations. The site utilized multiple methods for removal and prevention of PCE constituents from the indoor spaces, including sub-slab vapor removal, bioremediation injections, and active carbon filtration of indoor air. Bioremediation injections were necessary to break down the residual contamination plume present in the groundwater and soils below site buildings. Indoor air quality was maintained through the conclusion of Chris's involvement in the project in December 2021.

Soil Remediation for Dioxin Contamination at a Public Park, Eugene, Oregon

Chris is the project manager and technical lead supporting a government client required to remediate a public park with recently discovered dioxin contamination. The project included document review and assessment of previously completed investigations, soliciting public comment from neighborhood stakeholders, development of a site-specific cleanup level, preparation of a remedial approach, and completion of an EPA Brownfields Program Cleanup grant for funding to complete the remedy. The preferred remedial alternative to reduce soil dioxin concentrations below the site-specific regulatory levels includes excavation, off-site disposal, and backfill. Project activities completed to date were conducted on an accelerated time line to meet regulatory deadlines for the funding request and other project milestones. The project promotes environmental justice, as it is located in an environmentally overburdened community. Completion of the project will allow the client to fully open the park, which is a critical asset to the local community.

Soil Assessment and Targeted Removal, Upland Site Adjacent to Portland Harbor, Portland, Oregon Port of Portland Willamette Cove

Chris led the field effort to perform assessment of soils at an upland property adjacent to the Portland Harbor Superfund Site. ISM sampling was used to identify and characterize locations of significant contamination for subsequent removal. Removal efforts were completed over several months and required daily oversight of subcontractors and coordination with City of Portland, Metro, DEQ, and neighboring residents. Targeted hot spot removal efforts were considered successful; however, additional site remediation efforts likely are required in order to reach regulatory closure.

Underground Storage Tank Removal, Former Card Lock Gas Station and Regional Petroleum Distribution Facility, Mt. Angel, Oregon

Chris provided task order management and field oversight for this months-long construction and demolition project. The project was undertaken to remove a former card lock gas station and regional distribution tank farm, and included the decommissioning of several USTs and assessment of soil conditions. Residual contamination necessitated groundwater investigation. Monitoring wells were installed, and quarterly monitoring data were utilized to reach site closure. Chris worked as liaison between various stakeholders, including regulatory agencies, multiple construction crews, property owners, and the public. In 2016, the DEQ issued a conditional No Further Action determination for the site, prohibiting the reuse of the site for residential development.



Michael Pickering RG, LG

Principal Geologist

mpickering@maulfoster.com | 971.227.2566

Michael Pickering has over 20 years of experience completing due diligence and preacquisition screening for property redevelopment as well as conducting site characterization, source control evaluations, remedial investigations, and cleanup actions at contaminated sites for both private and government clients. He has managed a wide variety of hazardous waste and petroleum-contaminated sites, including marine terminals, airport facilities, bulk terminals, petroleum pipeline releases, leaking underground storage tanks, dry cleaners, and wood pole treatment and storage yards. His expertise also includes NPDES permitting and compliance and underground injection control compliance and permitting. Michael is responsible for project and program management, including developing project budgets and scopes of work, managing complex field projects, and interacting with regulators.

Education

- MS, Hydrogeology:
Washington State University
- BA, Geology:
University of New York at
Plattsburgh

Licenses/Registrations

- Registered Geologist:
Oregon, No. G1932
- Licensed Geologist:
Washington, No. 2539

Certifications

- 40-Hour HAZWOPER and 8-Hour Refresher Training
- First Aid, CPR, and AED Training
- TSA TWIC

Professional Associations

- Oregon Association of Environmental Professionals
- National Ground Water Association

Relevant Projects

Phase I and II Environmental Site Assessments

Former Logging Equipment Yard Site Investigation, McMinnville, Oregon

Michael provided strategic assistance for a site investigation that included a collection of soil, groundwater, and soil vapor samples for chemical analysis. The work was triggered by a former operator of the site that conducted an incomplete UST removal that required further investigation and assessment. The project activities included oversight to remove remaining UST system components, conduct test pitting for soil evaluation, conduct direct-push borings for grab sampling, install monitoring wells, and conduct long-term monitoring. Field observations and chemical results detected petroleum hydrocarbons and associated constituents in soil, groundwater, and soil vapor. The first two phases of the project have been completed on time and within budget; monitoring at the site is ongoing.

Alleyway Site Investigation, Tillamook, Oregon

Michael provided strategic assistance for a site investigation that included a geophysical survey, subsurface borings, and collection of soil and groundwater samples for chemical analysis. The geophysical survey identified two potential ASTs within basements, two potential USTs, and a UST excavation (i.e., disturbed soil). Field observations and chemical results from the borings advanced in the vicinity of the features identified during the geophysical survey detected petroleum hydrocarbons and associated constituents in soil and groundwater. The investigation identified potential risks to future residential receptors for vapor intrusion into buildings and volatilization to outdoor air, as well as a potential risk to future construction workers for direct contact. MFA recommended follow-up activities including: (1) decommissioning of the existing USTs in accordance with DEQ regulations, (2) completion of a soil gas investigation, and (3) preparation of a contaminated media management plan.

Michael Pickering RG, LG

Lease Development Support, Portland, Oregon

Michael was the project manager in charge of a baseline environmental assessment of a 20-acre fueling facility at an aviation site. The assessment was completed in accordance with the requirements of the ASTM International Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E1527-13) as part of the development of a new lease. The facility consists of fuel storage tanks, fire-suppression equipment, pipes, pumps, vents, valves, pits, drains, and an underground pipeline distribution system. The assessment included review of extensive historical documentation to understand the complex features of the fueling system.

Site-Specific Assessment at a Former Powerhouse, Burns, Oregon

Michael was the project manager in charge of a site-specific assessment to characterize the nature and extent of contamination identified in soil and shallow groundwater during a previous investigation (conducted by others), evaluate potential threats to beneficial uses of groundwater, and determine whether further action was required at the site. Site activities included targeted test pitting at the location of a suspected underground storage tank; subsurface borings; and collection of soil, groundwater, and soil vapor samples for chemical analysis. The test pit identified an underground concrete vault with a concrete bottom running parallel to the site building (i.e., no UST). Chemical data from the sampling activities were screened against risk-based criteria for exposure pathways and receptors identified in the conceptual site model. A risk-based closure report was prepared, and a No Further Action letter was issued by the DEQ.

Former Petroleum Service Station, Burns, Oregon

Michael was the project manager in charge of a site assessment at a historical service station. The investigation included a geophysical survey followed by decommissioning of two gasoline USTs (by removal) and one waste-oil UST (in place). Identified impacts to soil were associated with both types of USTs and approximately 15 tons of petroleum-contaminated soil was removed for off-site disposal. A contaminated media management plan prepared in support of closure of the site provides guidelines for assessing and managing contaminated media (soil and groundwater) that may be encountered during future earthwork activities.

Due Diligence Transaction Support, Gresham, Oregon

Michael was the project manager in charge of due diligence support for a property transfer. The project activities included a Phase I environmental site assessment and data gap investigation conducted in parallel to expedite the project timeline. The data gap investigation was conducted to assess the potential for chemical concentrations in soil that would require special handling as part of a proposed construction project.

Due Diligence Transaction Support, Milwaukie, Oregon

Michael was the project manager in charge of due diligence support for a property transfer. The project activities included completion of a Phase I environmental site assessment, DEQ Prospective Purchaser Agreement support, development of the PPA scope of work, preparation of a PPA implementation work plan, and completion of a baseline investigation. The baseline investigation included an assessment of the potential presence of underground features (via geophysical survey) and multimedia sampling (soil, groundwater, light nonaqueous-phase liquid). The laboratory analyses included high-resolution petroleum fingerprinting.

Preconstruction Support—Aviation Facility, Portland, Oregon

Michael was the project manager in charge of three phases of preconstruction soil and groundwater assessments, the results of which were used to plan excavation and dewatering activities associated with the construction project. The field activities were completed in coordination with airport operations and tenants (to minimize operational disruption in active gate areas). Work in the taxiway area was completed during a nighttime closure scheduled specifically for the project activities. The laboratory analytical results demonstrated that no special management would be required during construction.

Appendix B

Site Reconnaissance Photographs



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Photographs

Project Name: STREAM~N Network Phase I ESA
Project Number: M0785.35.001
Location: Tax Lot # 22E32CD01400, Oregon City, Oregon

Photo No. 1.

Description

View of the Property from Alden Street, looking east.



Photo No. 2.

Description

View of the northwestern corner of the Property, looking north from the gravel road/easement.





Photographs

Project Name: STREAM~N Network Phase I ESA
Project Number: M0785.35.001
Location: Tax Lot # 22E32CD01400, Oregon City, Oregon

Photo No. 3.

Description

View of a storage container and greenhouse present just north of the gravel road/easement. View looking east.



Photo No. 4.

Description

Eight test pits were completed on the northern portion of the Property. View looking into a test pit. Refuse and debris was observed.





Photographs

Project Name: STREAM~N Network Phase I ESA
Project Number: M0785.35.001
Location: Tax Lot # 22E32CD01400, Oregon City, Oregon

Photo No. 5.

Description

Soils sidecast from the test pits contained metal, glass, and other landfill waste debris.



Photo No. 6.

Description

View of the northeastern portion of the Property looking east from the gravel road/easement.





Photographs

Project Name: STREAM~N Network Phase I ESA
Project Number: M0785.35.001
Location: Tax Lot # 22E32CD01400, Oregon City, Oregon

Photo No. 7.

Description

Several sewer manholes were observed within the gravel road/easement.



Photo No. 8.

Description

View of the central portion of the Property looking southwest from the gravel road easement.





Photographs

Project Name: STREAM~N Network Phase I ESA
Project Number: M0785.35.001
Location: Tax Lot # 22E32CD01400, Oregon City, Oregon

Photo No. 9.

Description

View of the canyon containing Spady Creek, looking northeast from the gravel road easement.



Photo No. 10.

Description

View of Spady Creek, looking upstream to the southwest from the Property.





Photographs

Project Name: STREAM~N Network Phase I ESA
Project Number: M0785.35.001
Location: Tax Lot # 22E32CD01400, Oregon City, Oregon

Photo No. 11.

Description

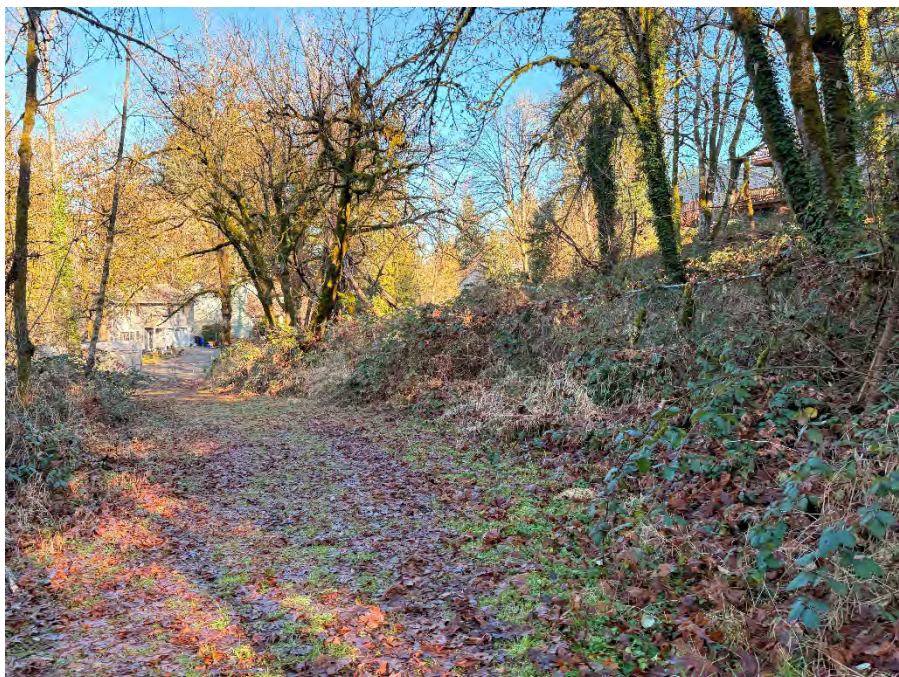
View of residential properties to the south from the Property.



Photo No. 12.

Description

View of the southeastern portion of the Property where it connects to Whitman Way.





Photographs

Project Name: STREAM~N Network Phase I ESA
Project Number: M0785.35.001
Location: Tax Lot # 22E32CD01400, Oregon City, Oregon

Photo No. 13.

Description

View of downstream Spady Creek from the southeastern corner of the Property, looking north. Creek runs left to right at the bottom of the canyon.



Photo No. 14.

Description

View of western property line, looking north from intersection of Cascade Street and Alden Street.





Photographs

Project Name: STREAM~N Network Phase I ESA
Project Number: M0785.35.001
Location: Tax Lot # 22E32CD01400, Oregon City, Oregon

Photo No. 15.

Description

View of adjacent properties containing multifamily apartment complexes, west of the Property, looking west.



Photo No. 16.

Description

View of southeastern property line along Peter Skene Way, looking north-northeast.





Photographs

Project Name: STREAM~N Network Phase I ESA
Project Number: M0785.35.001
Location: Tax Lot # 22E32CD01400, Oregon City, Oregon

Photo No. 17.

Description

View of Property from Whitman Way, looking west.



Photo No. 18.

Description

Mountain View Cemetery, looking east through their main gate.





Photographs

Project Name: STREAM~N Network Phase I ESA
Project Number: M0785.35.001
Location: Tax Lot # 22E32CD01400, Oregon City, Oregon

Photo No. 19.

Description

View of Hilltop Chevron looking west.



Photo No. 20.

Description

View of Brax Laundry, formerly Carousel Cleaners & Laundry, looking east.



Appendix C

Client/User Questionnaire



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CLIENT/USER QUESTIONNAIRE

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, the User (defined as the party requesting the Phase I Environmental Site Assessment [ESA]) must conduct the following inquiries required by 40 Code of Federal Regulations (CFR) §§ 312.25, 312.28, 312.29, 312.30, and 312.31. The User should provide the following information to the environmental professional. Failure to conduct these inquiries could result in a determination that “all appropriate inquiries” is not complete. This Client/User Questionnaire is to be completed by the User. Typically, the User is NOT the current owner of the property that is the subject of the ESA (the property).

Property Address: Alden St., Oregon City, OR 97045

Name of User Completing Form: Liana Quackenbush

Relationship to Property: Board President, STREAM~N Network 501(c)3 non-profit that will be gifted the land

1. Environmental liens that are filed or recorded against the property (40 CFR § 312.25).

Did a search of land title records (or judicial records where appropriate, see the note below) identify any environmental liens filed or recorded against the property under federal, tribal, state, or local law?

Note: In certain jurisdictions, federal, tribal, state, or local statutes or regulations specify that environmental liens and Activity Use Limitations (AULs) be filed in judicial records rather than in land title records. In such cases judicial records shall be searched for environmental liens and AULs.

None identified

2. Activity and land use limitations that are in place on the property or that have been filed or recorded against the property.

Did a search of land title records (or judicial records where appropriate, see the note above) identify any AULs filed or recorded against the property under federal, tribal, state, or local law?

None, other than the large Natural Resource Overlay and Geohazard restrictions

3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR § 312.28).

Do you have any specialized knowledge of or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property and therefore would have specialized knowledge of the chemicals and processes used by this type of business?

No, we are new to land development and Oregon City

4. Relationship of the purchase price to what would be the fair market value of the property if it were not contaminated (40 CFR § 312.29).

Does the purchase price for the property reasonably reflect the fair market value of the property?

☒ Yes ☐ No

If you conclude that **there is a difference**, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

Most of the property cannot be developed due to the Natural Resource and Geohazard restrictions; soil testing did not find contamination

5. Commonly known or reasonably ascertainable information about the property (40 CFR § 312.30).

Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional identify conditions indicative of releases or threatened releases? For example:

(a) Do you know the past uses of the property? ☐ Yes ☒ No (If yes, summarize below.)

Only the report from Metro that we learned about from Kara Master

(b) Do you know of specific chemicals (including petroleum products) that are present or once were present at the property? ☐ Yes ☒ No (If yes, summarize below.)

(c) Do you know of spills or other chemical releases that have taken place at the property?
☐ Yes ☒ No (If yes, summarize below.)

(d) Do you know of any environmental cleanups that have taken place at the property?
☐ Yes ☒ No (If yes, summarize below.)

6. The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR § 312.31).

Based on your knowledge of and experience related to the property, are there any obvious indicators that point to the presence or likely presence of releases at the property?

A chemical smell (gasoline?) was detected at two of the holes dug during geotechnical analysis

Before MFA's visit to the property, the User must respond to the following questions. It is acceptable to write "I don't know" or "Not that I'm aware of":

Is there any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?

Not that I'm aware of

Are there any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property?

Not that I'm aware of

Are there any notices from any government agency regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?

Not that I'm aware of

Additional Information

In addition, certain information should be collected, if available, and provided to the environmental professional selected to conduct the Phase I ESA. This information is intended to assist the environmental professional but is not necessarily required to qualify for one of the LLPs. The information includes:

- a. The reason the Phase I ESA is being performed

Cleanup of site for the benefit of wildlife and people

- b. The type of property and type of property transaction; for example, sale, purchase, or exchange

Bare land purchase

- c. The complete and correct address for the property (a map or other documentation showing property location and boundaries, tax lot numbers, and parcel size is helpful)

Alden St., Oregon City, OR 97045; Parcel Number 2-2E-32CD-01400

- d. The scope of services desired for the Phase I ESA (including whether any parties to the property transaction may have a required standard scope of services or whether any considerations beyond the requirements of ASTM International (ASTM) Practice E1527-21 are to be considered)

Everything needed for DEQ and to prepare for EPA to do the Phase II ESA

e. Identification of all parties who will rely on the Phase I ESA report

DEQ, EPA, Metro, Oregon City, and possibly Business Oregon

f. Identification of the site contacts and how these contacts can be reached

Rick & Krista Reynolds: 503-380-4140; rick@engagingeverystudent.com

g. Any special terms and conditions that the environmental professional must agree to

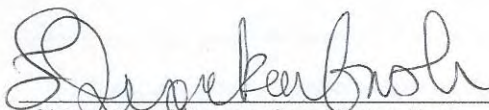
No--we really appreciate the help!

h. Any other knowledge of or experience with the property that may be pertinent to the environmental professional (for example, copies of any available prior ESA reports, documents, or correspondence concerning the property and its environmental condition)

Other documents were shared with Chris Clough; Rick Reynolds can provide any other documents needed.

Liana Quackenbush

Printed Name



Signature of Person Completing Form

Board President

Title

STREAM~N Network

Company Name

2/2/25

Date

Please provide copies of the following documents (if available) as described in ASTM E1527-21:

1. Environmental site assessment reports
2. Environmental site investigation reports
3. Environment compliance audit reports
4. Environmental permits (for example, solid waste disposal permits, hazardous waste disposal permits, wastewater permits, National Pollutant Discharge Elimination System permits, underground injection permits)
5. Registrations for underground and aboveground storage tanks
6. Registrations for underground injection systems
7. Safety data sheets (a list may be adequate)
8. Community right-to-know plan
9. Safety plans; preparedness and prevention plans; spill prevention, control, and countermeasure plans, etc.
10. Reports regarding hydrogeologic conditions at the property or in the surrounding area
11. Reports regarding any self-directed or other cleanup activities conducted at the subject property
12. Notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the property or relating to environmental liens encumbering the property
13. Hazardous waste generator notices or reports
14. Geotechnical studies
15. Risk assessments
16. Recorded activity and use limitations
17. Title records

Appendix D

Regulatory Database Report



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STREAM-N NETWORK SSA

Alden Street

Oregon City, OR 97045

Inquiry Number: 7868836.2s

January 13, 2025

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
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 (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

ALDEN STREET
OREGON CITY, OR 97045

COORDINATES

Latitude (North):	45.3462850 - 45° 20' 46.62"
Longitude (West):	122.5900770 - 122° 35' 24.27"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	532113.9
UTM Y (Meters):	5021283.5
Elevation:	305 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	14887037 OREGON CITY, OR
Version Date:	2020

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20200719
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
ALDEN STREET
OREGON CITY, OR 97045

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	TERRILL SILICA DEPOS		MINES MRDS	Higher	413, 0.078, NNE
A2	TERRILL SILICA DEPOS		MINES MRDS	Higher	423, 0.080, NNE
3	ABDALLA, BRIANNA	716 MAGNOLIA ST	LUST, SPILLS, LUST HOT	Higher	736, 0.139, WSW
B4	OREGON CITY, CITY OF	500 HILDA ST	ECSI, LUST, UST	Higher	899, 0.170, SSW
B5	OREGON CITY, CITY OF	500 HILDA STREET	UST FINDER RELEASE	Higher	899, 0.170, SSW
B6	OREGON CITY, CITY OF	500 HILDA ST	UST FINDER	Higher	899, 0.170, SSW
C7	DALKE, GLORIA	506 PEARL ST	LUST, LUST HOT	Higher	1088, 0.206, NW
8	ASSEMBLY OF GOD CHUR	815 IRVING ST	LUST, LUST HOT	Higher	1119, 0.212, WSW
C9	EASTON, M HOT	442 PEARL ST	LUST, LUST HOT	Higher	1192, 0.226, NW
C10	BUNDY, ROBERT	501 PEARL ST	LUST, LUST HOT	Higher	1216, 0.230, NW
11	DONG, BAOFENG	519 ROOSEVELT ST	LUST, LUST HOT	Higher	1239, 0.235, NW
D12	GESTRA, GINGER	625 LOGUS ST	LUST, LUST HOT	Lower	1304, 0.247, NNW
E13	BIG "O" TIRES	875 MOLALLA AVE	LUST, LUST HOT	Higher	1354, 0.256, SW
D14	MATTSON, EUGENE	632 WILLAMETTE ST	LUST, LUST HOT	Higher	1398, 0.265, NNW
D15	BUGGINS, MARK	620 WILLAMETTE ST	LUST, LUST HOT	Higher	1417, 0.268, NNW
E16	GROUNDWATER - HILDA	HILDA ST & MOLALLA A	CRL, ECSI, FINDS	Higher	1457, 0.276, SW
E17	HILLTOP CHEVRON	860 MOLALLA AVE	UST FINDER, UST FINDER RELEASE	Higher	1480, 0.280, WSW
E18	CARTERS FOODMARTS IN	860 MOLALLA AVE	LUST, AIRS	Higher	1480, 0.280, WSW
19	CAROUSEL CLEANERS &	927 MOLALLA AVE.	CRL, ECSI, VCP, DRYCLEANERS	Higher	1497, 0.284, SW
E20	BP OIL SITE #2611004	896 MOLALLA AVE	LUST, UST	Higher	1503, 0.285, SW
E21	BP 11004	896 MOLALLA AVE	UST FINDER RELEASE	Higher	1503, 0.285, SW
F22	TRI-CITIES TEXACO	410 MOLALLA AVE	ECSI, LUST, UST	Higher	1504, 0.285, WNW
F23	TRI-CITIES TEXACO	410 S MOLALLA AVE	UST FINDER RELEASE	Higher	1504, 0.285, WNW
D24	DESLER, JERALD HOT	627 WILLAMETTE ST	LUST, LUST HOT	Higher	1534, 0.291, NNW
F25	ESTES GARAGE	411 PLEASANT AVE	UST FINDER RELEASE	Higher	1599, 0.303, WNW
F26	JIM ESTES GARAGE	411 PLEASANT AVE	LUST, UST	Higher	1599, 0.303, WNW
27	HAMILTON, MELISSA	441 LOGUS ST	LUST, LUST HOT	Higher	1618, 0.306, NW
G28	OREGON CITY WATER RE	414 MOUNTAIN VIEW ST	UST FINDER, UST FINDER RELEASE	Higher	1624, 0.308, WSW
G29	OREGON CITY WATER RE	414 MOUNTAIN VIEW ST	LUST, UST, AST, HSIS	Higher	1624, 0.308, WSW
H30	BUGGINS 702	702 DIVISION ST	LUST, LUST HOT	Higher	1640, 0.311, North
H31	BUGGINS, MARK	640 DIVISION ST	LUST, LUST HOT	Higher	1644, 0.311, North
H32	HILBRAND & REBECCA L	636 DIVISION STREET	LUST, OR HAZMAT, LUST HOT	Higher	1645, 0.312, North
33	ESTATE OF MOYOLA LON	407 ROOSEVELT ST	LUST, LUST HOT	Higher	1663, 0.315, NW
H34	BROGDEA ESTATE	701 DIVISION ST	LUST, LUST HOT	Higher	1781, 0.337, North
I35	SWICK, R HOT	607 DIVISION	LUST	Higher	1815, 0.344, NNW
I36	SWICK, R HOT	607 DIVISION	LUST HOT	Higher	1815, 0.344, NNW
J37	ROYAL MART #108	1002 MOLALLA AVE	LUST, UST, OR HAZMAT, AIRS	Higher	1834, 0.347, SSW
J38	LEATHERS OIL CO	1002 MOLALLA AVE	UST FINDER, UST FINDER RELEASE	Higher	1834, 0.347, SSW
39	SANDERS, C HOT	310 MYRTLE ST	LUST, LUST HOT	Higher	1854, 0.351, WNW

MAPPED SITES SUMMARY

Target Property Address:
ALDEN STREET
OREGON CITY, OR 97045

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
40	GROVER ESTATE	928 PROSPECT ST	LUST, LUST HOT	Higher	1887, 0.357, SW
41	PALMER, T AHOT	142 MOLLALLA AVE APT	LUST, LUST HOT	Higher	1981, 0.375, NW
K42	CAROLYN MILLER PROPE	1022 MOLALLA AVE	LUST, UST	Higher	2016, 0.382, SSW
K43	CAROLYN MILLER PROPE	1022 MOLALLA AVE	UST FINDER, UST FINDER RELEASE	Higher	2016, 0.382, SSW
44	CHLUBICKI & LASUEN	816 BUCHANAN ST	LUST, LUST HOT	Higher	2020, 0.383, NNW
L45	OREGON CITY ARCO #42	1101 MOLALLA AVE	UST FINDER, UST FINDER RELEASE	Higher	2041, 0.387, SSW
L46	OREGON CITY ARCO #42	1101 MOLALLA AVE	LUST, UST	Higher	2041, 0.387, SSW
47	CHURCH OF NAZARENE,	716 TAYLOR ST	LUST, LUST HOT	Higher	2143, 0.406, NNW
L48	RUDISEL, DOUG	1114 MOLALLA AVE	LUST, LUST HOT	Higher	2258, 0.428, SSW
M49	HAL'S CONSTRUCTION	573 HOLMES LANE	UST FINDER, UST FINDER RELEASE	Higher	2328, 0.441, WSW
M50	HAL'S CONSTRUCTION	573 HOLMES LANE	LUST, UST	Higher	2328, 0.441, WSW
51	IMHOLT, LUCILLE	119 BEVERLY DR	LUST, LUST HOT	Higher	2393, 0.453, SSW
N52	FREDDIE MAC	316 DIVISION ST	LUST, LUST HOT	Higher	2485, 0.471, NW
N53	HEMPHILL, DALLAS	122 HOLMES ST	LUST	Higher	2494, 0.472, NW
N54	HEMPHILL, DALLAS	122 HOLMES ST	LUST HOT	Higher	2494, 0.472, NW
55	LIVESAY, DOUG	942 LAUREL LN	LUST, LUST HOT	Higher	2548, 0.483, SW
56	EASTHAM ELEMENTARY S	1404 7TH ST	LUST, OR HAZMAT, UIC, LUST HOT	Higher	2609, 0.494, NW
57	MYLNECHUCK, SCOTT	1520 9TH ST	LUST, LUST HOT	Higher	2611, 0.495, NNW
58	BLOOM PROPERTIES	332 S MORTON RD	ECSI	Lower	2645, 0.501, NE
59	PROPOSED RETAIL DEVE	1367 MOLALLA AVE.	ECSI, VCP, BROWNFIELDS	Higher	3532, 0.669, South
60	ROSSMAN'S LANDFILL	1101 17TH ST.	ECSI, SWF/LF, BROWNFIELDS, HIST LF, SPILLS	Lower	5069, 0.960, North

EXECUTIVE SUMMARY

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

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

EXECUTIVE SUMMARY

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

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF..... Solid Waste Facilities List

Lists of state and tribal leaking storage tanks

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

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

State and tribal institutional control / engineering control registries

ENG CONTROLS..... Engineering Controls Recorded at ESCI Sites
INST CONTROL..... Institutional Controls Recorded at ESCI Sites

Lists of state and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

BROWNFIELDS..... Brownfields Projects

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

HIST LF..... Old Closed SW Disposal Sites
SWRCY..... Recycling Facility Location Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN..... Columbia Slough
US HIST CDL..... Delisted National Clandestine Laboratory Register
CDL..... Uninhabitable Drug Lab Properties

EXECUTIVE SUMMARY

US CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

SPILLS..... Spill Database

OR HAZMAT..... Hazmat/Incidents

SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated

FUDS..... Formerly Used Defense Sites

DOD..... Department of Defense Sites

SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

2020 COR ACTION..... 2020 Corrective Action Program List

TSCA..... Toxic Substances Control Act

TRIS..... Toxic Chemical Release Inventory System

SSTS..... Section 7 Tracking Systems

ROD..... Records Of Decision

RMP..... Risk Management Plans

RAATS..... RCRA Administrative Action Tracking System

PRP..... Potentially Responsible Parties

PADS..... PCB Activity Database System

ICIS..... Integrated Compliance Information System

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

MLTS..... Material Licensing Tracking System

COAL ASH DOE..... Steam-Electric Plant Operation Data

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER..... PCB Transformer Registration Database

RADINFO..... Radiation Information Database

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

DOT OPS..... Incident and Accident Data

CONSENT..... Superfund (CERCLA) Consent Decrees

INDIAN RESERV..... Indian Reservations

FUSRAP..... Formerly Utilized Sites Remedial Action Program

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS..... Lead Smelter Sites

US AIRS..... Aerometric Information Retrieval System Facility Subsystem

US MINES..... Mines Master Index File

ABANDONED MINES..... Abandoned Mines

FINDS..... Facility Index System/Facility Registry System

DOCKET HWC..... Hazardous Waste Compliance Docket Listing

UXO..... Unexploded Ordnance Sites

ECHO..... Enforcement & Compliance History Information

FUELS PROGRAM..... EPA Fuels Program Registered Listing

PFAS NPL..... Superfund Sites with PFAS Detections Information

PFAS FEDERAL SITES..... Federal Sites PFAS Information

EXECUTIVE SUMMARY

PFAS TSCA.....	PFAS Manufacture and Imports Information
PFAS TRIS.....	List of PFAS Added to the TRI
PFAS RCRA MANIFEST.....	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR.....	PFAS Contamination Site Location Listing
PFAS WQP.....	Ambient Environmental Sampling for PFAS
PFAS PROJECT.....	NORTHEASTERN UNIVERSITY PFAS PROJECT
PFAS NPDES.....	Clean Water Act Discharge Monitoring Information
PFAS ECHO.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAIN.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS PT 139 AIRPORT.....	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC.....	Aqueous Foam Related Incidents Listing
BIOSOLIDS.....	ICIS-NPDES Biosolids Facility Data
E MANIFEST.....	Hazardous Waste Electronic Manifest System
PFAS.....	PFAS Site Contamination Listing
AQUEOUS FOAM.....	AFFF Contamination Site Listing
AIRS.....	Oregon Title V Facility Listing
COAL ASH.....	Coal Ash Disposal Sites Listing
DRYCLEANERS.....	Drycleaning Facilities
Enforcement.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HSIS.....	Hazardous Substance Information Survey
MANIFEST.....	Manifest Information
NPDES.....	Wastewater Permits Database
UIC.....	Underground Injection Control Program Database
TANK HOT DECOM.....	Heating Oil Tank Clean Decommissioning Sites Listing

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto.....	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS.....	Recovered Government Archive State Hazardous Waste Facilities List
RGA LF.....	Recovered Government Archive Solid Waste Facilities List
RGA LUST.....	Recovered Government Archive Leaking Underground Storage Tank

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

Lists of state- and tribal hazardous waste facilities

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 ECSI list, as provided by EDR, and dated 04/16/2024 has revealed that there are 7 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>
OREGON CITY, CITY OF Size: 38.75 acres Investigation: Suspect State ID Number: 2530	500 HILDA ST	SSW 1/8 - 1/4 (0.170 mi.)	B4	11
GROUNDWATER - HILDA Investigation: Listed on the CRL/Inventory State ID Number: 1412 Decode For Further Action: Medium	HILDA ST & MOLALLA A	SW 1/4 - 1/2 (0.276 mi.)	E16	21
CAROUSEL CLEANERS & Investigation: Listed on the CRL/Inventory State ID Number: 2418	927 MOLALLA AVE.	SW 1/4 - 1/2 (0.284 mi.)	19	34
TRI-CITIES TEXACO Size: 0.3 acres Investigation: No Further Action State ID Number: 281	410 MOLALLA AVE	WNW 1/4 - 1/2 (0.285 mi.)	F22	46
PROPOSED RETAIL DEVE Size: 13.5 acres Investigation: Suspect State ID Number: 3273	1367 MOLALLA AVE.	S 1/2 - 1 (0.669 mi.)	59	111
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BLOOM PROPERTIES Size: 2.57 acres Investigation: Suspect State ID Number: 2724	332 S MORTON RD	NE 1/2 - 1 (0.501 mi.)	58	108
ROSSMAN'S LANDFILL Size: 132.46 acres Investigation: Suspect State ID Number: 674 Decode For Further Action: High	1101 17TH ST.	N 1/2 - 1 (0.960 mi.)	60	115

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

A review of the CRL list, as provided by EDR, and dated 04/16/2024 has revealed that there are 2 CRL 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>
GROUNDWATER - HILDA	HILDA ST & MOLALLA A	SW 1/4 - 1/2 (0.276 mi.)	E16	21

EXECUTIVE SUMMARY

Facility Status: State Basic Preliminary Assessment recommended (PA)
Facility Id: 1412

CAROUSEL CLEANERS & **927 MOLALLA AVE.** **SW 1/4 - 1/2 (0.284 mi.)** **19** **34**
Facility Status: Prospective Purchaser Agreement
Facility Id: 2418

Lists of state and tribal leaking storage tanks

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 LUST list, as provided by EDR, and dated 10/14/2024 has revealed that there are 40 LUST 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>
ABDALLA, BRIANNA Facility ID: 03-16-0726 Cleanup Complete: 12/27/2016	716 MAGNOLIA ST	WSW 1/8 - 1/4 (0.139 mi.)	3	10
OREGON CITY, CITY OF Facility ID: 03-93-0017 Cleanup Complete: 01/26/2009	500 HILDA ST	SSW 1/8 - 1/4 (0.170 mi.)	B4	11
DALKE, GLORIA Facility ID: 03-05-1108 Cleanup Complete: 09/16/2005	506 PEARL ST	NW 1/8 - 1/4 (0.206 mi.)	C7	15
ASSEMBLY OF GOD CHUR Facility ID: 20-92-4116	815 IRVING ST	WSW 1/8 - 1/4 (0.212 mi.)	8	16
EASTON, M HOT Facility ID: 03-98-0557	442 PEARL ST	NW 1/8 - 1/4 (0.226 mi.)	C9	16
BUNDY, ROBERT Facility ID: 03-13-0394 Cleanup Complete: 09/16/2013	501 PEARL ST	NW 1/8 - 1/4 (0.230 mi.)	C10	17
DONG, BAOFENG Facility ID: 03-18-0283 Cleanup Complete: 02/18/2020	519 ROOSEVELT ST	NW 1/8 - 1/4 (0.235 mi.)	11	18
BIG "O" TIRES Facility ID: 03-91-0290	875 MOLALLA AVE	SW 1/4 - 1/2 (0.256 mi.)	E13	19
MATTSON, EUGENE Facility ID: 03-06-0180 Cleanup Complete: 10/11/2006	632 WILLAMETTE ST	NNW 1/4 - 1/2 (0.265 mi.)	D14	20
BUGGINS, MARK Facility ID: 03-22-0878 Cleanup Complete: 01/12/2023	620 WILLAMETTE ST	NNW 1/4 - 1/2 (0.268 mi.)	D15	21
CARTERS FOODMARTS IN Facility ID: 03-94-0083 Cleanup Complete: 02/09/2017	860 MOLALLA AVE	WSW 1/4 - 1/2 (0.280 mi.)	E18	33
BP OIL SITE #2611004	896 MOLALLA AVE	SW 1/4 - 1/2 (0.285 mi.)	E20	45

EXECUTIVE SUMMARY

Facility ID: 03-90-0099 Cleanup Complete: 10/24/2012				
TRI-CITIES TEXACO Facility ID: 03-86-0002 Cleanup Complete: 01/31/2013	410 MOLALLA AVE	WNW 1/4 - 1/2 (0.285 mi.)	F22	46
DESLER, JERALD HOT Facility ID: 03-99-1215	627 WILLAMETTE ST	NNW 1/4 - 1/2 (0.291 mi.)	D24	54
JIM ESTES GARAGE Facility ID: 03-90-0353 Cleanup Complete: 02/09/2009	411 PLEASANT AVE	WNW 1/4 - 1/2 (0.303 mi.)	F26	56
HAMILTON, MELISSA Facility ID: 03-20-0236 Cleanup Complete: 10/19/2020	441 LOGUS ST	NW 1/4 - 1/2 (0.306 mi.)	27	56
OREGON CITY WATER RE Facility ID: 03-93-0016 Cleanup Complete: 05/03/1996	414 MOUNTAIN VIEW ST	WSW 1/4 - 1/2 (0.308 mi.)	G29	59
BUGGINS 702 Facility ID: 03-23-0843 Cleanup Complete: 02/01/2024	702 DIVISION ST	N 1/4 - 1/2 (0.311 mi.)	H30	74
BUGGINS, MARK Facility ID: 03-23-0790 Cleanup Complete: 07/12/2024	640 DIVISION ST	N 1/4 - 1/2 (0.311 mi.)	H31	75
HILBRAND & REBECCA L Facility ID: 03-02-1561 Cleanup Complete: 08/27/2003	636 DIVISION STREET	N 1/4 - 1/2 (0.312 mi.)	H32	76
ESTATE OF MOYOLA LON Facility ID: 03-00-0708 Cleanup Complete: 09/07/2000	407 ROOSEVELT ST	NW 1/4 - 1/2 (0.315 mi.)	33	79
BROGDEA ESTATE Facility ID: 03-05-1810 Cleanup Complete: 11/29/2005	701 DIVISION ST	N 1/4 - 1/2 (0.337 mi.)	H34	80
SWICK, R HOT Facility ID: 03-95-5192 Cleanup Complete: 11/08/2000	607 DIVISION	NNW 1/4 - 1/2 (0.344 mi.)	I35	81
ROYAL MART #108 Facility ID: 03-94-0108	1002 MOLALLA AVE	SSW 1/4 - 1/2 (0.347 mi.)	J37	81
SANDERS, C HOT Facility ID: 03-94-5239 Cleanup Complete: 02/04/1998	310 MYRTLE ST	WNW 1/4 - 1/2 (0.351 mi.)	39	87
GROVER ESTATE Facility ID: 03-03-1316 Cleanup Complete: 10/30/2003	928 PROSPECT ST	SW 1/4 - 1/2 (0.357 mi.)	40	87
PALMER, T AHOT Facility ID: 03-95-0049	142 MOLLALLA AVE APT	NW 1/4 - 1/2 (0.375 mi.)	41	88
CAROLYN MILLER PROPE Facility ID: 03-04-1330	1022 MOLALLA AVE	SSW 1/4 - 1/2 (0.382 mi.)	K42	89
CHLUBICKI & LASUEN Facility ID: 03-22-0106 Cleanup Complete: 08/22/2022	816 BUCHANAN ST	NNW 1/4 - 1/2 (0.383 mi.)	44	91
OREGON CITY ARCO #42	1101 MOLALLA AVE	SSW 1/4 - 1/2 (0.387 mi.)	L46	94

EXECUTIVE SUMMARY

Facility ID: 03-89-0182 Cleanup Complete: 02/12/2013				
CHURCH OF NAZARENE,	716 TAYLOR ST	NNW 1/4 - 1/2 (0.406 mi.)	47	95
Facility ID: 03-98-0794 Cleanup Complete: 05/13/2004				
RUDISEL, DOUG	1114 MOLALLA AVE	SSW 1/4 - 1/2 (0.428 mi.)	L48	95
Facility ID: 03-96-0646 Facility ID: 03-15-0493 Cleanup Complete: 03/24/1997				
HAL'S CONSTRUCTION	573 HOLMES LANE	WSW 1/4 - 1/2 (0.441 mi.)	M50	98
Facility ID: 03-91-0140 Cleanup Complete: 07/02/1996				
IMHOLT, LUCILLE	119 BEVERLY DR	SSW 1/4 - 1/2 (0.453 mi.)	51	99
Facility ID: 03-08-0318 Cleanup Complete: 07/21/2008				
FREDDIE MAC	316 DIVISION ST	NW 1/4 - 1/2 (0.471 mi.)	N52	100
Facility ID: 03-02-1379 Cleanup Complete: 03/03/2003				
HEMPHILL, DALLAS	122 HOLMES ST	NW 1/4 - 1/2 (0.472 mi.)	N53	100
Facility ID: 03-24-0166				
LIVESAY, DOUG	942 LAUREL LN	SW 1/4 - 1/2 (0.483 mi.)	55	101
Facility ID: 03-05-1109 Cleanup Complete: 07/26/2007				
EASTHAM ELEMENTARY S	1404 7TH ST	NW 1/4 - 1/2 (0.494 mi.)	56	102
Facility ID: 03-05-1649 Cleanup Complete: 10/12/2005				
MYLNECHUCK, SCOTT	1520 9TH ST	NNW 1/4 - 1/2 (0.495 mi.)	57	107
Facility ID: 03-13-1551 Cleanup Complete: 06/09/2014				
Lower Elevation	Address	Direction / Distance	Map ID	Page
GESTRA, GINGER	625 LOGUS ST	NNW 1/8 - 1/4 (0.247 mi.)	D12	18
Facility ID: 03-03-1211 Cleanup Complete: 12/29/2003				

Lists of state and tribal registered storage tanks

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 UST list, as provided by EDR, and dated 07/01/2024 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OREGON CITY, CITY OF	500 HILDA ST	SSW 1/8 - 1/4 (0.170 mi.)	B4	11
Facility ID: 9179				

EXECUTIVE SUMMARY

Lists of state and tribal voluntary cleanup sites

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

A review of the VCP list, as provided by EDR, and dated 09/23/2024 has revealed that there is 1 VCP 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>
CAROUSEL CLEANERS & Action: Prospective Purchaser Agreement ECS Site ID: 2418	927 MOLALLA AVE.	SW 1/4 - 1/2 (0.284 mi.)	19	34

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

MINES MRDS: Mineral Resources Data System

A review of the MINES MRDS list, as provided by EDR, and dated 08/23/2022 has revealed that there are 2 MINES MRDS 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>
TERRILL SILICA DEPOS		NNE 0 - 1/8 (0.078 mi.)	A1	8
TERRILL SILICA DEPOS		NNE 0 - 1/8 (0.080 mi.)	A2	9

UST FINDER RELEASE: US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

A review of the UST FINDER RELEASE list, as provided by EDR, and dated 06/08/2023 has revealed that there are 10 UST FINDER RELEASE 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>
OREGON CITY, CITY OF	500 HILDA STREET	SSW 1/8 - 1/4 (0.170 mi.)	B5	13
HILLTOP CHEVRON	860 MOLALLA AVE	WSW 1/4 - 1/2 (0.280 mi.)	E17	30
BP 11004	896 MOLALLA AVE	SW 1/4 - 1/2 (0.285 mi.)	E21	46
TRI-CITIES TEXACO	410 S MOLALLA AVE	WNW 1/4 - 1/2 (0.285 mi.)	F23	53
ESTES GARAGE	411 PLEASANT AVE	WNW 1/4 - 1/2 (0.303 mi.)	F25	55
OREGON CITY WATER RE	414 MOUNTAIN VIEW ST	WSW 1/4 - 1/2 (0.308 mi.)	G28	57
LEATHERS OIL CO	1002 MOLALLA AVE	SSW 1/4 - 1/2 (0.347 mi.)	J38	84
CAROLYN MILLER PROPE	1022 MOLALLA AVE	SSW 1/4 - 1/2 (0.382 mi.)	K43	89
OREGON CITY ARCO #42	1101 MOLALLA AVE	SSW 1/4 - 1/2 (0.387 mi.)	L45	92
HAL'S CONSTRUCTION	573 HOLMES LANE	WSW 1/4 - 1/2 (0.441 mi.)	M49	97

EXECUTIVE SUMMARY

UST FINDER: EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories. UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

A review of the UST FINDER list, as provided by EDR, and dated 06/08/2023 has revealed that there is 1 UST FINDER 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>
OREGON CITY, CITY OF	500 HILDA ST	SSW 1/8 - 1/4 (0.170 mi.)	B6	14

LUST HOT: Identify sites where a leak has been reported or cleaned up.

A review of the LUST HOT list, as provided by EDR, and dated 10/30/2024 has revealed that there are 30 LUST HOT sites within approximately 0.5 miles of the target property.

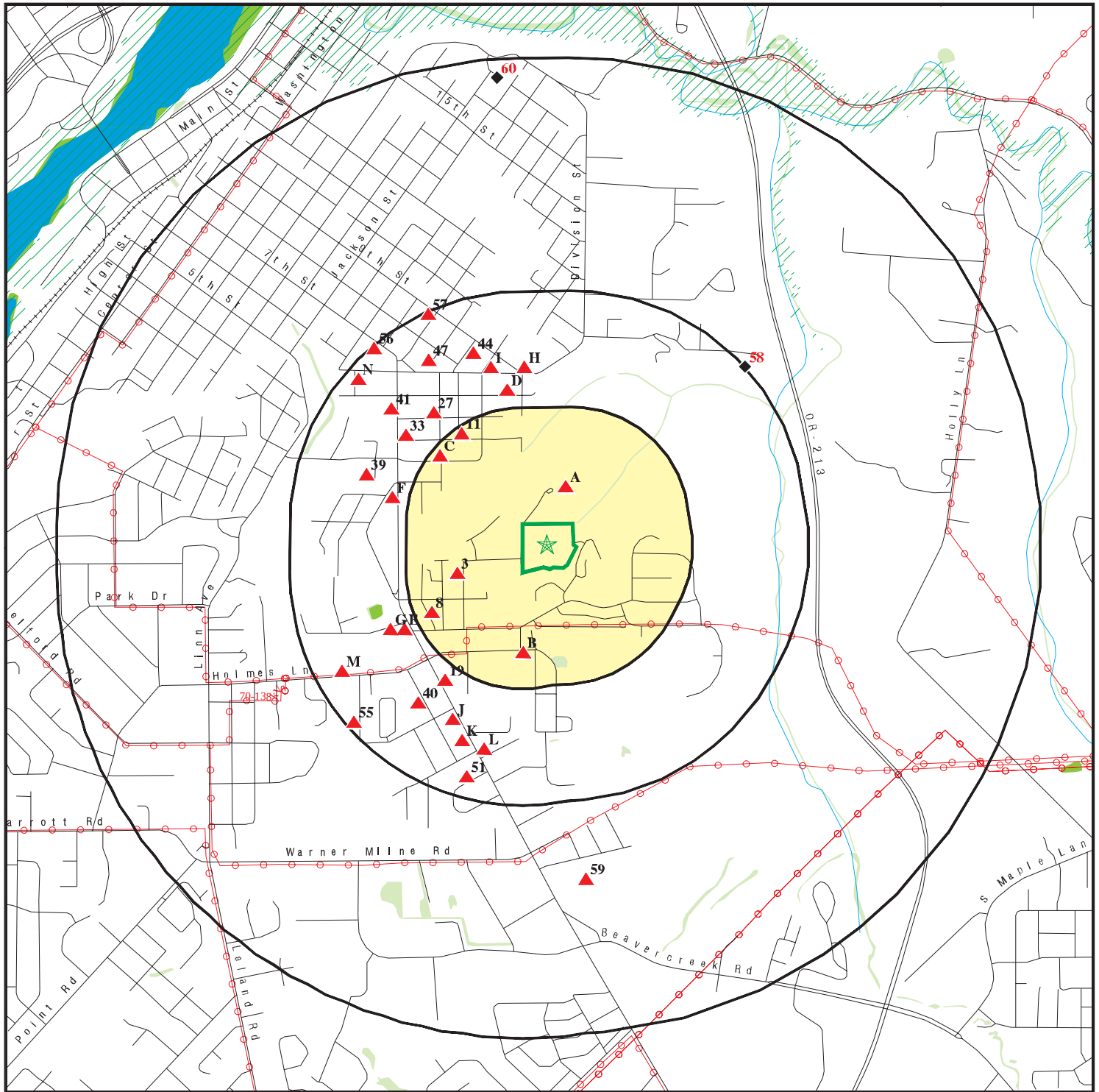
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ABDALLA, BRIANNA	716 MAGNOLIA ST	WSW 1/8 - 1/4 (0.139 mi.)	3	10
DALKE, GLORIA	506 PEARL ST	NW 1/8 - 1/4 (0.206 mi.)	C7	15
ASSEMBLY OF GOD CHURCH	815 IRVING ST	WSW 1/8 - 1/4 (0.212 mi.)	8	16
EASTON, M HOT	442 PEARL ST	NW 1/8 - 1/4 (0.226 mi.)	C9	16
BUNDY, ROBERT	501 PEARL ST	NW 1/8 - 1/4 (0.230 mi.)	C10	17
DONG, BAOFENG	519 ROOSEVELT ST	NW 1/8 - 1/4 (0.235 mi.)	11	18
BIG "O" TIRES	875 MOLALLA AVE	SW 1/4 - 1/2 (0.256 mi.)	E13	19
MATTSON, EUGENE	632 WILLAMETTE ST	NNW 1/4 - 1/2 (0.265 mi.)	D14	20
BUGGINS, MARK	620 WILLAMETTE ST	NNW 1/4 - 1/2 (0.268 mi.)	D15	21
DESLER, JERALD HOT	627 WILLAMETTE ST	NNW 1/4 - 1/2 (0.291 mi.)	D24	54
HAMILTON, MELISSA	441 LOGUS ST	NW 1/4 - 1/2 (0.306 mi.)	27	56
BUGGINS 702	702 DIVISION ST	N 1/4 - 1/2 (0.311 mi.)	H30	74
BUGGINS, MARK	640 DIVISION ST	N 1/4 - 1/2 (0.311 mi.)	H31	75
HILBRAND & REBECCA L	636 DIVISION STREET	N 1/4 - 1/2 (0.312 mi.)	H32	76
ESTATE OF MOYOLA LON	407 ROOSEVELT ST	NW 1/4 - 1/2 (0.315 mi.)	33	79
BROGDEA ESTATE	701 DIVISION ST	N 1/4 - 1/2 (0.337 mi.)	H34	80
SWICK, R HOT	607 DIVISION	NNW 1/4 - 1/2 (0.344 mi.)	I36	81
SANDERS, C HOT	310 MYRTLE ST	WNW 1/4 - 1/2 (0.351 mi.)	39	87
GROVER ESTATE	928 PROSPECT ST	SW 1/4 - 1/2 (0.357 mi.)	40	87
PALMER, T AHOT	142 MOLLALLA AVE APT	NW 1/4 - 1/2 (0.375 mi.)	41	88
CHLUBICKI & LASUEN	816 BUCHANAN ST	NNW 1/4 - 1/2 (0.383 mi.)	44	91
CHURCH OF NAZARENE,	716 TAYLOR ST	NNW 1/4 - 1/2 (0.406 mi.)	47	95
RUDISEL, DOUG	1114 MOLALLA AVE	SSW 1/4 - 1/2 (0.428 mi.)	L48	95
IMHOLT, LUCILLE	119 BEVERLY DR	SSW 1/4 - 1/2 (0.453 mi.)	51	99
FREDDIE MAC	316 DIVISION ST	NW 1/4 - 1/2 (0.471 mi.)	N52	100
HEMPHILL, DALLAS	122 HOLMES ST	NW 1/4 - 1/2 (0.472 mi.)	N54	101
LIVESAY, DOUG	942 LAUREL LN	SW 1/4 - 1/2 (0.483 mi.)	55	101
EASTHAM ELEMENTARY S	1404 7TH ST	NW 1/4 - 1/2 (0.494 mi.)	56	102
MYLNECHUCK, SCOTT	1520 9TH ST	NNW 1/4 - 1/2 (0.495 mi.)	57	107

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GESTRA, GINGER	625 LOGUS ST	NNW 1/8 - 1/4 (0.247 mi.)	D12	18

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 7868836.2S



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

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

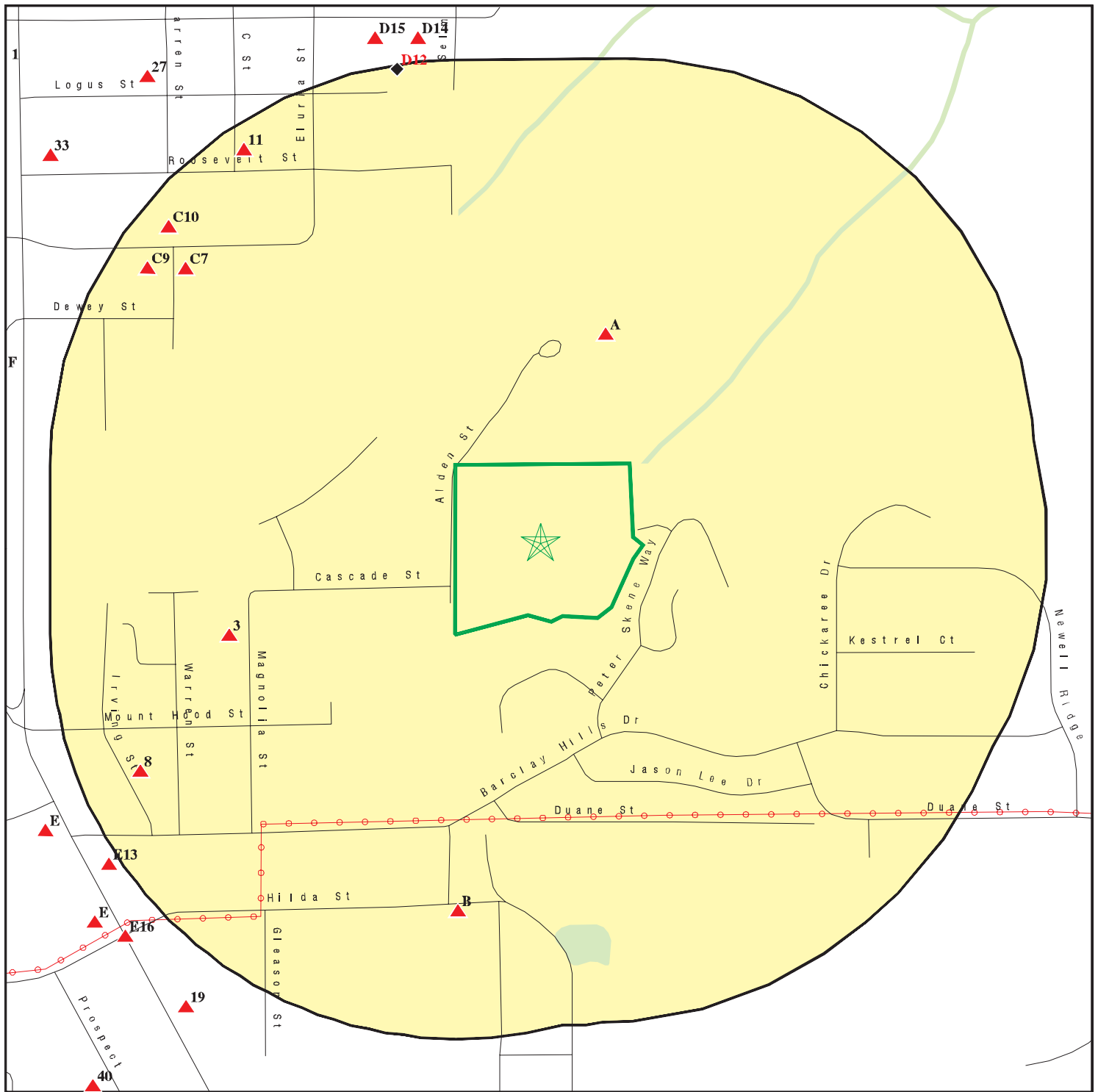
0 1/4 1/2 1 Miles

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: STREAM-N NETWORK SSA
ADDRESS: Alden Street
Oregon City OR 97045
LAT/LONG: 45.346285 / 122.590077

CLIENT: Maul Foster & Alongi, Inc.
CONTACT: Chris Clough
INQUIRY #: 7868836.2s
DATE: January 13, 2025 1:33 pm

DETAIL MAP - 7868836.2S



 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

 Power transmission lines

 Special Flood Hazard Area (1%)

 0.2% Annual Chance Flood Hazard

 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: STREAM-N NETWORK SSA
ADDRESS: Alden Street
Oregon City OR 97045
LAT/LONG: 45.346285 / 122.590077

CLIENT: Maul Foster & Alongi, Inc.
CONTACT: Chris Clough
INQUIRY #: 7868836.2s
DATE: January 13, 2025 1:34 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
ECSI	1.000		0	1	3	3	NR	7
CRL	1.000		0	0	2	0	NR	2
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal leaking storage tanks</i>								
LUST	0.500		0	8	32	NR	NR	40

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	1	NR	NR	NR	1
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
VCP	0.500		0	0	1	NR	NR	1
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
HIST LF	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS 2	0.001		0	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS	0.001		0	NR	NR	NR	NR	0
OR HAZMAT	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
<i>Other Ascertainable Records</i>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		2	0	NR	NR	NR	2
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS PROJECT	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAIN	0.250		0	0	NR	NR	NR	0
PFAS PT 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UST FINDER RELEASE	0.500		0	1	9	NR	NR	10
UST FINDER	0.250		0	1	NR	NR	NR	1
E MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
AIRS	0.001		0	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
Enforcement	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HSIS	0.001		0	NR	NR	NR	NR	0
MANIFEST	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
LUST HOT	0.500		0	7	23	NR	NR	30
TANK HOT DECOM	0.250		0	0	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS	0.001		0	NR	NR	NR	NR	0
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals --		0	2	19	70	3	0	94
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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

EDR ID Number
EPA ID Number

	Site	Database(s)	
A1	TERRILL SILICA DEPOSIT	MINES MRDS	1025701694
NNE			N/A
< 1/8	CLACKAMAS (County), OR		
0.078 mi.			
413 ft.	Site 1 of 2 in cluster A		
Relative:	MINES MRDS:		
Higher	Name:	TERRILL SILICA DEPOSIT	
Actual:	Address:	Not reported	
329 ft.	Deposit identification Number:	10224476	
	City,State,Zip:	OREGON	
	URL:		
	MRDS Identification Number:	OR05132	
	MAS/MILS Identification Number:	0410050015	
	Region:	NA	
	Country:	United States	
	Primary Commodities:	Silica	
	Secondary Commodities:	Not reported	
	Tertiary Commodities:	Not reported	
	Operation Type:	Surface	
	Deposit Type:	Not reported	
	Production Size:	Not reported	
	Development Status:	Past Producer	
	Ore Minerals or Materials:	Not reported	
	Gangue Minerals or Materials:	Not reported	
	Other Minerals or Materials:	Not reported	
	Ore Body Form:	Not reported	
	Workings Type:	Not reported	
	Mineral Deposit Model:	Not reported	
	Alteration Processes:	Not reported	
	Concentration Processes:	Not reported	
	Previous Names:	Not reported	
	Ore Controls:	Not reported	
	Reporter:	Western Field Operations Center (WFOC)	
	Host Rock Unit Name:	Not reported	
	Host Rock Type:	Not reported	
	Associated Rock Unit Name:	Not reported	
	Associated Rock Type Code:	Not reported	
	Structural Characteristics:	Not reported	
	Tectonic Setting:	Not reported	
	References:	Not reported	
	First Production Year:	Not reported	
	Began Before/After FPY:	Not reported	
	Last Production Year:	Not reported	
	Ended Before/After LPY:	Not reported	
	Year Discovered:	Not reported	
	Found Before/After YD:	Not reported	
	Production History:	Not reported	
	Discovery Information:	Not reported	
	Latitude:	45.34811	
	Longitude:	-122.58929	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

A2
NNE
< 1/8
0.080 mi.
423 ft.

TERRILL SILICA DEPOSIT
CLACKAMAS (County), OR
Site 2 of 2 in cluster A

MINES MRDS **1025555342**
N/A

Relative:
Higher

Actual:
326 ft.

MINES MRDS:

Name: TERRILL SILICA DEPOSIT
Address: Not reported
Deposit identification Number: 10052450
City,State,Zip: OREGON

URL:

MRDS Identification Number: OR05132
MAS/MILS Identification Number: Not reported
Region: NA
Country: United States
Primary Commodities: Silica
Secondary Commodities: Not reported
Tertiary Commodities: Not reported
Operation Type: Unknown
Deposit Type: Not reported
Production Size: N - No, production has occurred
Development Status: Occurrence
Ore Minerals or Materials: Not reported
Gangue Minerals or Materials: Not reported
Other Minerals or Materials: Not reported
Ore Body Form: Not reported
Workings Type: Not reported
Mineral Deposit Model: Not reported
Alteration Processes: Not reported
Concentration Processes: Not reported
Previous Names: Not reported
Ore Controls: Not reported
Reporter: Gray, Jerry J.
Host Rock Unit Name: Not reported
Host Rock Type: Not reported
Associated Rock Unit Name: Not reported
Associated Rock Type Code: Not reported
Structural Characteristics: Not reported
Tectonic Setting: Not reported
References: Not reported
First Production Year: Not reported
Began Before/After FPY: Not reported
Last Production Year: Not reported
Ended Before/After LPY: Not reported
Year Discovered: Not reported
Found Before/After YD: Not reported
Production History: Not reported
Discovery Information: Not reported
Latitude: 45.34814
Longitude: -122.58925

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

3
WSW
1/8-1/4
0.139 mi.
736 ft.

ABDALLA, BRIANNA
716 MAGNOLIA ST
OREGON CITY, OR 97045

LUST
SPILLS
LUST HOT

S118869089
N/A

Relative:
Higher

Actual:
432 ft.

LUST:
Name: ABDALLA, BRIANNA
Address: 716 MAGNOLIA ST
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-16-0726
Cleanup Received Date: 06/09/2016
Cleanup Start Date: Not reported
Cleanup Complete Date: 12/27/2016
Decode for Region: Northwest Region
Closed/ Certification: 12/27/2016
Closure Type: Certification
Site Type: Generic Remedy
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

OR SPILLS:

Name: Not reported
Address: 716 MAGNOLIA ST
City,State,Zip: OREGON CITY, OR 97045
Facility ID: 2021-0929
Incident Status: Referred/Closed
Material: Sewage
Quantity: 15
Unit of Measure: Gallons
Release Date: 04/03/2021
Description: City of Oregon City reported a sewage release of 50 gallons to roadway and roadway subsurface. This was due to a cracked force main. No water ways affected. Repairs have been made and the area cleaned.
Lat/Long: 45.345409 / -122.59403
Source: Sewer
Media: Pavement, Soil
Responsible Company: Not reported
Responsible Address: Not reported
Responsible City,St,Zip: Not reported
Unknown Quantity Released: Not reported
Maximum Potential Quantity: Not reported
Quantity Recovered: Not reported

LUST HOT:

Log Number: 03-16-0726
Facility ID: Not reported
Name: ABDALLA, BRIANNA
Address: 716 MAGNOLIA ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3457

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ABDALLA, BRIANNA (Continued)

S118869089

Longitude: -122.5938

[URL:](#)

B4
SSW
1/8-1/4
0.170 mi.
899 ft.

OREGON CITY, CITY OF - CEMETERY
500 HILDA ST
OREGON CITY, OR 97045
Site 1 of 3 in cluster B

ECSI **U000430785**
LUST **N/A**
UST

Relative:
Higher

Actual:
464 ft.

ECSI:
Name: MOUNTAIN VIEW CEMETERY
Address: 500 HILDA ST
City,State,Zip: OREGON CITY, OR 97045
State ID Number: 2530
Brown ID: 0
Study Area: False
Region ID: Not reported
Legislative ID: 0
Investigation: Suspect
FACA ID: 17791
Further Action: 0
Lat/Long (dms): 45 20 32.51 / -122 35 15.27
County Code: 3.00
Score Value: 0
Cercle ID: Not reported
Township Coord.: 3.00
Township Zone: S
Range Coord: 2.00
Range Zone: E
Section Coord: 5
Qtr Section: A
Tax Lots: 1000
Size: 38.75 acres
NPL: False
Orphan: False
Updated By: KDANA
Update Date: 09/07/2022
Created Date: 03/10/2000
Decode For RegionID: Not reported
Decode For BrownID: Not reported
Decode For Furtheract: Not reported
Decode For Investstat: Suspect
Decode For Legislative: Not reported
Alias Name: Oregon City Cemetery

Narrative:

NARR ID: 5739427
NARR Code: Contamination
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcID: Contamination
NARR Comments: (3/10/00 JMW/SAP) As part of an UST cleanup, 5 MWs were installed at the Mt View Cemetery. Perchloroethylene (PCE) was detected in two wells. UST Program continued to work w/Oregon City concerning UST release. The two wells in which PCE was detected are downgradient

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY, CITY OF - CEMETERY (Continued)

U000430785

from the UST release. There is no apparent source for the PCE.

NARR ID: 5739428
NARR Code: Remedial Action
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcdID: Remedial Action
NARR Comments: (3/10/00 MTP/SAP) Referred to SA from UST Program, January 1996.
Source area of chlorinated hydrocarbons is almost certainly former
dry cleaners upgradient. Information on potential site in ECSI (see
#1412). Priority 3 for further follow-up.

Administrative Action:

Action ID: 9424
Region: Northwestern Region
Complete Date: 03/10/2000
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Administrative Action
Action Code Flag: False
Action: Site added to database
Further Action: Not reported
Comments: Not reported

Action ID: 9508
Region: Northwestern Region
Complete Date: 03/10/2000
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Remedial Action
Action Code Flag: False
Action: Site Screening recommended (EV)
Further Action: Not reported
Comments: Not reported

Operations:

Operation Id: 133738
Operation Status: Active
Common Name: Oregon City Cemetery
Yrs of Operation: unknown
Comments: Not reported
Updated Date: 03/10/2000
Updated By: jmw
Decode for OpstatID: Active
Operations SIC Id: 196994
SIC Code: 7261
Created By: Not reported
Created Date: 12/17/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY, CITY OF - CEMETERY (Continued)

U000430785

LUST:

Name: OREGON CITY, CITY OF (CEMETARY)
Address: 500 HILDA STREET
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-93-0017
Cleanup Received Date: 01/28/1993
Cleanup Start Date: 01/26/1993
Cleanup Complete Date: 01/26/2009
Decode for Region: Northwest Region
Closed/ Certification: 4/15/2009
Closure Type: No Further Action
Site Type: Risk-based Corrective Action
Tank Type: Regulated
Project Manager: Unassigned LUST
Cost Recovery Agreement: Not reported

UST:

Name: OREGON CITY, CITY OF - CEMETERY
Address: 500 HILDA ST
City: OREGON CITY
Facility ID: 9179
Facility Telephone: (503) 657-8241
Permittee Name: BILL JACKSON, SUPERINTENDENT
Number of Permitted Tanks: Not reported
Active Tanks: Not reported
Decommissioned Tanks: 1
Number of Tanks: 1

B5
SSW
1/8-1/4
0.170 mi.
899 ft.

OREGON CITY, CITY OF (CEMETARY)
500 HILDA STREET
OREGON CITY, OR 97045

UST FINDER RELEASE 1029087209
N/A

Site 2 of 3 in cluster B

Relative:
Higher

UST FINDER RELEASE:

Actual:
464 ft.

Object ID: 337660
Facility ID: Not reported
Lust ID: OR24-93-4082
Name: OREGON CITY, CITY OF (CEMETARY)
Address: 500 HILDA STREET
City,State,Zip: OREGON CITY, OR 97045
Address Match Type: PointAddress
Reported Date: 1993/06/10 15:59:59+00
Status: No Further Action
Substance: Not reported
Population within 1500ft: 1006
Domestic Wells within 1500ft: 6
Land Use: Developed, Low Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY, CITY OF (CEMETARY) (Continued)

1029087209

WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Within 100yr Floodplain: No
Tribe: Not reported
EPA Region: 10
NFA Letter 1: Not reported
NFA Letter 2: Not reported
NFA Letter 3: Not reported
NFA Letter 4: Not reported
Closed With Residual Contaminate: Not reported
Coordinate Source: Geocode
X Coord: -122.59105
Y Coord: 45.34301
Latitude: 45.34301
Longitude: -122.591049999999

B6
SSW
1/8-1/4
0.170 mi.
899 ft.

OREGON CITY, CITY OF - CEMETERY
500 HILDA ST
OREGON CITY, OR 97045
Site 3 of 3 in cluster B

UST FINDER 1028648656
N/A

Relative:
Higher
Actual:
464 ft.

UST FINDER:
Object ID: 699885
Facility ID: OR9179
Name: OREGON CITY, CITY OF - CEMETERY
Address: 500 HILDA ST
City,State,Zip: OREGON CITY, OR 97045
Address Match Type: PointAddress
Open USTs: 0
Closed USTs: 1
TOS USTs: 0
Population 1500ft: 1006
Private Wells 1500ft: 6
Within 100yr Floodplain: No
Land Use: Developed, Low Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Facility Status: Closed UST(s)
Date of Last Inspection: Not reported
EPA Region: 10
Tribe: Not reported
Coordinate Source: Geocode
X Coord: -122.591050467
Y Coord: 45.343012507
Latitude: 45.3430125067807
Longitude: -122.591050466674

UST FINDER:
Object ID: 1551988

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY, CITY OF - CEMETERY (Continued)

1028648656

Facility ID: OR9179
Tank ID: OR9179_1
Tank Status: Closed
Installation Date: 1974/02/27 16:00:00+00
Removal Date: 1993/01/26 15:59:59+00
Tank Capacity: 675
Substances: Gasoline
Tank Wall Type: Not reported

**C7
NW
1/8-1/4
0.206 mi.
1088 ft.**

**DALKE, GLORIA
506 PEARL ST
OREGON CITY, OR 97045
Site 1 of 3 in cluster C**

**LUST S107134821
LUST HOT N/A**

**Relative:
Higher
Actual:
398 ft.**

LUST:
Name: DALKE, GLORIA
Address: 506 PEARL ST
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-05-1108
Cleanup Received Date: 05/27/2005
Cleanup Start Date: 06/01/2005
Cleanup Complete Date: 09/16/2005
Decode for Region: Northwest Region
Closed/ Certification: 9/16/2005
Closure Type: Certification
Site Type: Soil Matrix
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:
Log Number: 03-05-1108
Facility ID: Not reported
Name: DALKE, GLORIA
Address: 506 PEARL ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3489
Longitude: -122.5947

[URL:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

8
WSW
1/8-1/4
0.212 mi.
1119 ft.

ASSEMBLY OF GOD CHURCH HOT
815 IRVING ST
EUGENE, OR 97045

LUST **S100500410**
LUST HOT **N/A**

Relative:
Higher

Actual:
466 ft.

LUST:
Name: ASSEMBLY OF GOD CHURCH HOT
Address: 815 IRVING STREET
City,State,Zip: EUGENE, OR 97045
Region: Not reported
Facility ID: 20-92-4116
Cleanup Received Date: 07/07/1992
Cleanup Start Date: 07/02/1992
Cleanup Complete Date: Not reported
Decode for Region: Western Region
Closed/ Certification: Not reported
Closure Type: Not reported
Site Type: Not reported
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:
Log Number: 20-92-4116
Facility ID: Not reported
Name: ASSEMBLY OF GOD CHURCH HOT
Address: 815 IRVING ST
City,State,Zip: EUGENE, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 175
Environmental Justice Indicator: Not reported
Latitude: 45.3447
Longitude: -122.5938

[URL:](#)

C9
NW
1/8-1/4
0.226 mi.
1192 ft.

EASTON, M HOT
442 PEARL ST
OREGON CITY, OR 97045

LUST **S103248011**
LUST HOT **N/A**

Site 2 of 3 in cluster C

Relative:
Higher

Actual:
402 ft.

LUST:
Name: EASTON, M HOT
Address: 442 PEARL STREET
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-98-0557
Cleanup Received Date: 07/20/1998
Cleanup Start Date: Not reported
Cleanup Complete Date: Not reported
Decode for Region: Northwest Region
Closed/ Certification: Not reported
Closure Type: Not reported
Site Type: Soil Matrix
Tank Type: HOT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EASTON, M HOT (Continued)

S103248011

Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:

Log Number: 03-98-0557
Facility ID: Not reported
Name: EASTON, M HOT
Address: 442 PEARL ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3489
Longitude: -122.5944

[URL:](#)

**C10
NW
1/8-1/4
0.230 mi.
1216 ft.**

**BUNDY, ROBERT
501 PEARL ST
OREGON CITY, OR 97045
Site 3 of 3 in cluster C**

**LUST LUST HOT S113906834
N/A**

**Relative:
Higher
Actual:
388 ft.**

LUST:

Name: BUNDY, ROBERT
Address: 501 PEARL ST
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-13-0394
Cleanup Received Date: 04/09/2013
Cleanup Start Date: Not reported
Cleanup Complete Date: 09/16/2013
Decode for Region: Northwest Region
Closed/ Certification: 9/16/2013
Closure Type: Certification
Site Type: Risk-based Corrective Action
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:

Log Number: 03-13-0394
Facility ID: Not reported
Name: BUNDY, ROBERT
Address: 501 PEARL ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 325
Environmental Justice Indicator: Not reported
Latitude: 45.3489
Longitude: -122.5948

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BUNDY, ROBERT (Continued)

S113906834

[URL:](#)

**11
NW
1/8-1/4
0.235 mi.
1239 ft.**

**DONG, BAOFENG
519 ROOSEVELT ST
OREGON CITY, OR 97045**

**LUST
LUST HOT**

**S121971992
N/A**

**Relative:
Higher**

LUST:

**Actual:
360 ft.**

Name: DONG, BAOFENG
Address: 519 ROOSEVELT ST
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-18-0283
Cleanup Received Date: 03/19/2018
Cleanup Start Date: Not reported
Cleanup Complete Date: 02/18/2020
Decode for Region: Northwest Region
Closed/ Certification: 2/18/2020
Closure Type: Certification
Site Type: Risk-based Corrective Action
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:

Log Number: 03-18-0283
Facility ID: Not reported
Name: DONG, BAOFENG
Address: 519 ROOSEVELT ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3498
Longitude: -122.5938

[URL:](#)

**D12
NNW
1/8-1/4
0.247 mi.
1304 ft.**

**GESTRA, GINGER
625 LOGUS ST
OREGON CITY, OR 97045**

**LUST
LUST HOT**

**S105981011
N/A**

Site 1 of 4 in cluster D

**Relative:
Lower**

LUST:

**Actual:
304 ft.**

Name: GESTRA, GINGER
Address: 625 LOGUS STREET
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-03-1211
Cleanup Received Date: 06/20/2003
Cleanup Start Date: 06/23/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GESTRA, GINGER (Continued)

S105981011

Cleanup Complete Date: 12/29/2003
Decode for Region: Northwest Region
Closed/ Certification: 12/29/2003
Closure Type: Certification
Site Type: Risk-based Corrective Action
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:

Log Number: 03-03-1211
Facility ID: Not reported
Name: GESTRA, GINGER
Address: 625 LOGUS ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3503
Longitude: -122.5926

[URL:](#)

E13
SW
1/4-1/2
0.256 mi.
1354 ft.

BIG "O" TIRES
875 MOLALLA AVE
OREGON CITY, OR 97045
Site 1 of 6 in cluster E

LUST **S100496472**
LUST HOT **N/A**

Relative:
Higher

Actual:
473 ft.

LUST:

Name: BIG O TIRES
Address: 875 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-91-0290
Cleanup Received Date: 08/05/1991
Cleanup Start Date: 08/05/1991
Cleanup Complete Date: Not reported
Decode for Region: Northwest Region
Closed/ Certification: Not reported
Closure Type: Not reported
Site Type: Soil Matrix
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:

Log Number: 03-91-0290
Facility ID: Not reported
Name: BIG "O" TIRES
Address: 875 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BIG "O" TIRES (Continued)

S100496472

Legacy LUST Priority Score: 195
Environmental Justice Indicator: Not reported
Latitude: 45.3449
Longitude: -122.5948

[URL:](#)

D14
NNW
1/4-1/2
0.265 mi.
1398 ft.
MATTSON, EUGENE
632 WILLAMETTE ST
OREGON CITY, OR 97045
Site 2 of 4 in cluster D

LUST
LUST HOT
S107844744
N/A

Relative:
Higher
Actual:
321 ft.

LUST:
Name: MATTSON, EUGENE
Address: 632 WILLAMETTE ST
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-06-0180
Cleanup Received Date: 01/30/2006
Cleanup Start Date: 01/31/2006
Cleanup Complete Date: 10/11/2006
Decode for Region: Northwest Region
Closed/ Certification: 10/11/2006
Closure Type: Certification
Site Type: Risk-based Corrective Action
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:
Log Number: 03-06-0180
Facility ID: Not reported
Name: MATTSON, EUGENE
Address: 632 WILLAMETTE ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3509
Longitude: -122.5926

[URL:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D15
NNW
1/4-1/2
0.268 mi.
1417 ft.

BUGGINS, MARK
620 WILLAMETTE ST
OREGON CITY, OR 97045

Site 3 of 4 in cluster D

LUST
LUST HOT

S129294776
N/A

Relative:
Higher

LUST:

Actual:
321 ft.

Name: BUGGINS, MARK
Address: 620 WILLAMETTE ST
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-22-0878
Cleanup Received Date: 11/14/2022
Cleanup Start Date: Not reported
Cleanup Complete Date: 01/12/2023
Decode for Region: Northwest Region
Closed/ Certification: 1/12/2023
Closure Type: Certification
Site Type: Risk-based Corrective Action
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:

Log Number: 03-22-0878
Facility ID: Not reported
Name: BUGGINS, MARK
Address: 620 WILLAMETTE ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3508
Longitude: -122.5922

[URL:](#)

E16
SW
1/4-1/2
0.276 mi.
1457 ft.

GROUNDWATER - HILDA ST & MOLALLA AVE
HILDA ST & MOLALLA AVE
OREGON CITY, OR 97045

Site 2 of 6 in cluster E

CRL
ECSI
FINDS

1006854591
N/A

Relative:
Higher

CRL:

Actual:
473 ft.

Name: GROUNDWATER - HILDA ST.
Address: HILDA ST. & MOLALLA AVE.
City,State,Zip: OREGON CITY, OR 97045
Facility ID: 1412
Location ID: 40163
Status Code: LIS
Facility Status: State Basic Preliminary Assessment recommended (PA)
Lat/Long: 45.3429 / -122.5951

ECSI:

Name: GROUNDWATER - HILDA ST.
Address: HILDA ST. & MOLALLA AVE.
City,State,Zip: OREGON CITY, OR 97045

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GROUNDWATER - HILDA ST & MOLALLA AVE (Continued)

1006854591

State ID Number: 1412
Brown ID: 0
Study Area: True
Region ID: 2
Legislative ID: 0
Investigation: Listed on the CRL/Inventory
FACA ID: 40163
Further Action: 258
Lat/Long (dms): 45 20 34.40 / -122 35 42.40
County Code: 3.00
Score Value: Not reported
Cercis ID: Not reported
Township Coord.: 3.00
Township Zone: S
Range Coord: 2.00
Range Zone: E
Section Coord: 5
Qtr Section: Not reported
Tax Lots: Not reported
Size: Not reported
NPL: False
Orphan: False
Updated By: GWISTAR
Update Date: 12/13/2006
Created Date: 08/09/1993
Decode For RegionID: Northwest Region
Decode For BrownID: Not reported
Decode For Furtheract: Medium
Decode For Investstat: Listed on the CRL/Inventory
Decode For Legislative: Not reported
Alias Name: BP Service Station #11004

Hazardous Release:

Substance ID.: 121011
Haz Release ID: 380485
Qty Released: unknown
Date Released: unknown
Update Date: 06/18/1996
Update By: Not reported
Substance Code: 127-18-4
Substance Name: TETRACHLOROETHYLENE
Substance Abbrev.: Not reported
Substance Category ID: 8519
Substance Category: Volatiles
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8551
Substance Category: Solvents of interest to Milwaukie Area GW study
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8519
Substance Category: Volatiles
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8551

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GROUNDWATER - HILDA ST & MOLALLA AVE (Continued)

1006854591

Substance Category: Solvents of interest to Milwaukie Area GW study
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Alias ID: 316912
Sub Alias Name: ETHENE,TETRACHLORO-
Substance Alias ID: 316913
Sub Alias Name: ETHYLENE TETRACHLORIDE
Substance Alias ID: 316914
Sub Alias Name: PERCHLOROETHYLENE
Substance Alias ID: 316915
Sub Alias Name: PERCLEN
Substance Alias ID: 316916
Sub Alias Name: TETRACHLOROETHENE
Substance Alias ID: 316917
Sub Alias Name: TETRACHLOROETHENE,1,1,2,2-
Substance Alias ID: 316918
Sub Alias Name: TETRACHLOROETHYLENE,1,1,2,2-
Sampling Result ID: 342169
Feature Id: Not reported
Hazard Release Id: 380485
Medium: 698
Substance Abbrev.: Not reported
Unit Code: Not reported
Observation: False
Owner Operator: False
Lab Data: True
Sample Depth: Not reported
Start Date: 11/30/1995
End Date: Not reported
Min Concentration: Not reported
Max Concentration: Not reported
Sample Comment: 140 ppb
Last Update By: gmw
Update Date: 06/20/1996
Decode for MediumID: Groundwater

Substance ID.: 121429
Haz Release ID: 380486
Qty Released: unknown
Date Released: unknown
Update Date: 06/18/1996
Update By: Not reported
Substance Code: 540-59-0
Substance Name: DICHLOROETHYLENE,1,2-
Substance Abbrev.: Not reported
Substance Alias ID: 318702
Sub Alias Name: DICHLOROETHENE,1,2-
Sampling Result ID: 342170
Feature Id: Not reported
Hazard Release Id: 380486
Medium: 698
Substance Abbrev.: Not reported
Unit Code: Not reported
Observation: False
Owner Operator: False
Lab Data: True

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GROUNDWATER - HILDA ST & MOLALLA AVE (Continued)

1006854591

Sample Depth: Not reported
Start Date: 11/30/1995
End Date: Not reported
Min Concentration: Not reported
Max Concentration: Not reported
Sample Comment: 22.3 ppb
Last Update By: gmw
Update Date: 06/20/1996
Decode for MediumID: Groundwater

Substance ID.: 121781
Haz Release ID: 385096
Qty Released: unknown
Date Released: unknown
Update Date: 10/18/1999
Update By: Not reported
Substance Code: 79-01-6
Substance Name: TRICHLOROETHYLENE
Substance Abbrev.: Not reported
Substance Category ID: 8523
Substance Category: Volatiles
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8545
Substance Category: Solvents of interest to Milwaukie Area GW study
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8523
Substance Category: Volatiles
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8545
Substance Category: Solvents of interest to Milwaukie Area GW study
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Alias ID: 317517
Sub Alias Name: ETHINYL TRICHLORIDE
Substance Alias ID: 317518
Sub Alias Name: ETHYLENE TRICHLORIDE
Substance Alias ID: 317519
Sub Alias Name: TCE
Substance Alias ID: 317520
Sub Alias Name: TRI-CLENE
Substance Alias ID: 317521
Sub Alias Name: TRICHLOROETHENE
Sampling Result ID: 344974
Feature Id: Not reported
Hazard Release Id: 385096
Medium: 698
Substance Abbrev.: Not reported
Unit Code: Not reported
Observation: False
Owner Operator: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GROUNDWATER - HILDA ST & MOLALLA AVE (Continued)

1006854591

Lab Data: True
Sample Depth: Not reported
Start Date: 11/30/1995
End Date: Not reported
Min Concentration: Not reported
Max Concentration: Not reported
Sample Comment: 18 ppb
Last Update By: gmw
Update Date: 06/20/1996
Decode for MediumID: Groundwater

Narrative:

NARR ID: 5733174
NARR Code: Contamination
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NardID: Contamination
NARR Comments: (7/23/1996 GMW/SAS) In 1989, groundwater at a BP service station (896 Molalla Avenue) was found to contain gasoline and benzene. BP's investigation included off-site monitoring, during which a plume of chlorinated solvents, primarily PCE, was detected to the east of the BP station. The distribution of PCE suggested that its source was probably not the service station. BP began operating a pump-and-treat system in 1993 to remediate BTEX in groundwater, and one of the recovery wells started pulling in increasing concentrations of PCE from the east (downgradient from BP). This recovery well and two monitoring wells along Hilda Street have contained up to 130 ppb PCE. In 1995, BP's consultant installed a monitoring well on the south side of Hilda Street, along the property line of 408 Hilda Street. A sample collected from this well in November 1995 contained 140 ppb PCE.

NARR ID: 5733175
NARR Code: Data Sources
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NardID: Data Sources
NARR Comments: RZA-AGRA report (6/92); correspondence to/from owner/operator; LUST file #03-90-0099, which contains numerous groundwater monitoring reports for the BP station at 896 Molalla Ave.

NARR ID: 5733176
NARR Code: Hazardous Substance/Waste Types
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NardID: Hazardous Substance/Waste Types
NARR Comments: gasoline, benzene, perchloroethylene (PCE) and breakdown products.

NARR ID: 5733177
NARR Code: Site Location
Created By: Not reported
Created Date: 12/17/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GROUNDWATER - HILDA ST & MOLALLA AVE (Continued)

1006854591

Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcdID: Site Location
NARR Comments: PCE has been detected in groundwater from both the north and south sides of Hilda Street, just east of its intersection with Molalla Avenue.

NARR ID: 5733178
NARR Code: Manner of Release
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcdID: Manner of Release
NARR Comments: Release of gasoline from BP service station, and release of PCE from one or two dry-cleaning facilities. Manner and time of releases unknown.

NARR ID: 5733179
NARR Code: Pathways Other Hazards
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcdID: Pathways & Other Hazards
NARR Comments: There are two domestic wells on record with the Water Resources Department located within 0.5 miles of the site. Both are cross-gradient to downgradient from the Hilda Street contamination, and both are screened below at least 30 feet of clay. It is not known if either well is in use.

NARR ID: 5733180
NARR Code: Remedial Action
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcdID: Remedial Action
NARR Comments: (7/23/1996 GMW/SAS) BP has ceased operation of its off-site recovery well, since it was pulling in increasing concentrations of PCE and TCE from an off-site source. Based on the direction of groundwater flow, the fact that PCE is the primary VOC in groundwater, and the proximity of the PCE to two properties on which dry cleaners have operated (408 Hilda Street and 927 Molalla Avenue), Site Assessment believes that one or both properties could have caused the contamination. A Preliminary Assessment (PA) should be completed for this groundwater site, to include limited sampling, under a medium priority.

NARR ID: 5733181
NARR Code: Health Threats
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcdID: Health Threats
NARR Comments: Groundwater contamination; operation of pump-and-treat system may

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GROUNDWATER - HILDA ST & MOLALLA AVE (Continued)

1006854591

have expanded solvent plume.

Administrative Action:

Action ID: 9437
Region: Headquarters
Complete Date: 10/21/1993
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Listing Action
Action Code Flag: False
Action: Listing Review completed
Further Action: Not reported
Comments: Not reported

Action ID: 9498
Region: Headquarters
Complete Date: 10/22/1993
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Listing Action
Action Code Flag: False
Action: Proposal for Confirmed Release List recommended
Further Action: Not reported
Comments: Not reported

Action ID: 9465
Region: Northwestern Region
Complete Date: 04/25/1996
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Listing Action
Action Code Flag: False
Action: Facility proposed for Confirmed Release List
Further Action: Not reported
Comments: Not reported

Action ID: 9430
Region: Headquarters
Complete Date: 08/05/1996
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Listing Action
Action Code Flag: False
Action: Petition or request granted
Further Action: Not reported
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GROUNDWATER - HILDA ST & MOLALLA AVE (Continued)

1006854591

Action ID: 9428
Region: Headquarters
Complete Date: 06/03/1996
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Listing Action
Action Code Flag: False
Action: Extension requested by owner/operator
Further Action: Not reported
Comments: Not reported

Action ID: 9451
Region: Headquarters
Complete Date: 07/17/1996
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Listing Action
Action Code Flag: False
Action: Owner/operator comments received on listing notification
Further Action: Not reported
Comments: Not reported

Action ID: 9438
Region: Headquarters
Complete Date: 10/10/1996
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Listing Action
Action Code Flag: False
Action: Facility placed on Confirmed Release List
Further Action: Not reported
Comments: Not reported

Action ID: 9425
Region: Headquarters
Complete Date: 10/21/1993
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Remedial Action
Action Code Flag: False
Action: SITE EVALUATION
Further Action: Not reported
Comments: Not reported

Action ID: 9496

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GROUNDWATER - HILDA ST & MOLALLA AVE (Continued)

1006854591

Region: Northwestern Region
Complete Date: 07/26/1995
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Remedial Action
Action Code Flag: False
Action: State Basic Preliminary Assessment recommended (PA)
Further Action: Medium
Comments: Not reported

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

Action ID: 9479
Region: Headquarters
Complete Date: 10/25/1993
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Remedial Action
Action Code Flag: False
Action: Further Investigation of Area Facilities recommended
Further Action: Medium
Comments: Not reported

Action ID: 9426
Region: Northwestern Region
Complete Date: 07/26/1995
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Remedial Action
Action Code Flag: False
Action: SITE PRIORITY EVALUATION FOR FURTHER ACTION
Further Action: Not reported
Comments: Not reported

Operations:
Operation Id: 132742
Operation Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GROUNDWATER - HILDA ST & MOLALLA AVE (Continued)

1006854591

Common Name: BP Service Station
Yrs of Operation: unknown
Comments: Operating service station at 896 Molalla Ave.
Updated Date: 10/18/1999
Updated By: kpd
Decode for OpstatID: Active
Operations SIC Id: 196843
SIC Code: 5541
Created By: Not reported
Created Date: 12/17/2002

FINDS:

Registry ID: 110014168364

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

The Oregon Department of Environmental Quality (DEQ) is a regulatory agency tasked with protecting 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.

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

E17
WSW
1/4-1/2
0.280 mi.
1480 ft.
HILLTOP CHEVRON
860 MOLALLA AVE
OREGON CITY, OR 97045
Site 3 of 6 in cluster E

UST FINDER 1028643764
UST FINDER RELEASE N/A

Relative:
Higher
Actual:
472 ft.

UST FINDER:
Object ID: 701422
Facility ID: OR3819
Name: HILLTOP CHEVRON
Address: 860 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Address Match Type: PointAddress
Open USTs: 3
Closed USTs: 4
TOS USTs: 0
Population 1500ft: 1105
Private Wells 1500ft: 4
Within 100yr Floodplain: No
Land Use: Developed, Medium Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Facility Status: Open UST(s)
Date of Last Inspection: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HILLTOP CHEVRON (Continued)

1028643764

EPA Region: 10
Tribe: Not reported
Coordinate Source: Geocode
X Coord: -122.596156706
Y Coord: 45.3437439050001
Latitude: 45.3437439050725
Longitude: -122.596156706099

UST FINDER:

Object ID: 1550244
Facility ID: OR3819
Tank ID: OR3819_2
Tank Status: Closed
Installation Date: 1961/05/14 16:00:01+00
Removal Date: 1994/05/04 15:59:59+00
Tank Capacity: 2000
Substances: Gasoline
Tank Wall Type: Not reported

Object ID: 1550245
Facility ID: OR3819
Tank ID: OR3819_3
Tank Status: Closed
Installation Date: 1961/05/14 16:00:01+00
Removal Date: 1994/05/04 15:59:59+00
Tank Capacity: 6000
Substances: Gasoline
Tank Wall Type: Not reported

Object ID: 1550246
Facility ID: OR3819
Tank ID: OR3819_A
Tank Status: Closed
Installation Date: 1981/01/01 16:00:00+00
Removal Date: 1994/05/04 15:59:59+00
Tank Capacity: 500
Substances: Used Oil
Tank Wall Type: Not reported

Object ID: 1550247
Facility ID: OR3819
Tank ID: OR3819_1
Tank Status: Closed
Installation Date: 1971/05/14 16:00:00+00
Removal Date: 1994/05/04 15:59:59+00
Tank Capacity: 10000
Substances: Gasoline
Tank Wall Type: Not reported

Object ID: 1537192
Facility ID: OR3819
Tank ID: OR3819_3A
Tank Status: Open
Installation Date: 1995/04/16 15:59:59+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Gasoline
Tank Wall Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HILLTOP CHEVRON (Continued)

1028643764

Object ID: 1537193
Facility ID: OR3819
Tank ID: OR3819_2A
Tank Status: Open
Installation Date: 1995/04/16 15:59:59+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Gasoline
Tank Wall Type: Not reported

Object ID: 1537194
Facility ID: OR3819
Tank ID: OR3819_1A
Tank Status: Open
Installation Date: 1995/04/16 15:59:59+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Gasoline
Tank Wall Type: Not reported

UST FINDER RELEASE:

Object ID: 337625
Facility ID: Not reported
Lust ID: OR05-98-0684
Name: HILLTOP CHEVRON
Address: 860 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Address Match Type: PointAddress
Reported Date: 1998/08/24 15:59:59+00
Status: No Further Action
Substance: Not reported
Population within 1500ft: 1106
Domestic Wells within 1500ft: 4
Land Use: Developed, Medium Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Within 100yr Floodplain: No
Tribe: Not reported
EPA Region: 10
NFA Letter 1: Not reported
NFA Letter 2: Not reported
NFA Letter 3: Not reported
NFA Letter 4: Not reported
Closed With Residual Contaminate: Not reported
Coordinate Source: Geocode
X Coord: -122.59616
Y Coord: 45.34374
Latitude: 45.3437399999999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HILLTOP CHEVRON (Continued)

1028643764

Longitude: -122.596159999999

E18
WSW
1/4-1/2
0.280 mi.
1480 ft.

CARTERS FOODMARTS INC.
860 MOLALLA AVE
OREGON CITY, OR 97045

LUST **S119015132**
AIRS **N/A**

Site 4 of 6 in cluster E

Relative:
Higher
Actual:
472 ft.

LUST:
Name: HILLTOP CHEVRON
Address: 860 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-94-0083
Cleanup Received Date: 05/04/1994
Cleanup Start Date: 05/04/1994
Cleanup Complete Date: 02/09/2017
Decode for Region: Northwest Region
Closed/ Certification: 3/24/2017
Closure Type: Not reported
Site Type: Soil Matrix
Tank Type: Regulated
Project Manager: Unassigned LUST
Cost Recovery Agreement: 6/22/2016

AIRS:

Source ID: Not reported
Permit Number: 03-9617-23-01
Address: 860 MOLALLA AVE
Name: CARTERS FOODMARTS INC.
City,State,Zip: OREGON CITY, OR 97045
Year: Not reported
Permit Type: General (4) ACDP
Expiration Date: 03/01/2025
Pollutant: Not reported
Issue Date: 08/25/2020
Emissions: Not reported
NAICS Code: 447110
Is NAICS Code Primary: Not reported
SIC Code: 5541
Is SIC Code Primary: Not reported
Latitude: 45.3437
Longitude: -122.5961
Emission Source Code: Not reported
Emission Source Description: Not reported
Process Code: Not reported
Process Description: Not reported
Process Unit: Not reported
SCC: Not reported
Throughput: Not reported
Throughput Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

19
SW
1/4-1/2
0.284 mi.
1497 ft.

CAROUSEL CLEANERS & LAUNDRY
927 MOLALLA AVE.
OREGON CITY, OR 97045

CRL **S111247633**
ECSI **N/A**
VCP
DRYCLEANERS

Relative:
Higher

CRL:

Actual:
474 ft.

Name: CAROUSEL CLEANERS & LAUNDRY
Address: 927 MOLALLA AVE.
City,State,Zip: OREGON CITY, OR 97045
Facility ID: 2418
Location ID: 40812
Status Code: LIS
Facility Status: Prospective Purchaser Agreement
Lat/Long: 45.3423 / -122.5947

ECSI:

Name: CAROUSEL CLEANERS & LAUNDRY
Address: 927 MOLALLA AVE.
City,State,Zip: OREGON CITY, OR 97045
State ID Number: 2418
Brown ID: 0
Study Area: False
Region ID: 2
Legislative ID: 833
Investigation: Listed on the CRL/Inventory
FACA ID: 40812
Further Action: 0
Lat/Long (dms): 45 20 32.30 / -122 35 40.90
County Code: 3.00
Score Value: Not reported
Cerclis ID: Not reported
Township Coord.: 3.00
Township Zone: S
Range Coord: 2.00
Range Zone: E
Section Coord: 5
Qtr Section: BB
Tax Lots: 4100
Size: Not reported
NPL: False
Orphan: False
Updated By: GWISTAR
Update Date: 10/27/2008
Created Date: 10/18/1999
Decode For RegionID: Northwest Region
Decode For BrownID: Not reported
Decode For Furtheract: Not reported
Decode For Investstat: Listed on the CRL/Inventory
Decode For Legislative: Dry Cleaner Environmental Response Account
Alias Name: Wampler's Quality Cleaners

Hazardous Release:

Substance ID.: 121011
Haz Release ID: 382180
Qty Released: unknown
Date Released: unknown
Update Date: 10/18/1999
Update By: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAROUSEL CLEANERS & LAUNDRY (Continued)

S111247633

Substance Code: 127-18-4
Substance Name: TETRACHLOROETHYLENE
Substance Abbrev.: Not reported
Substance Category ID: 8519
Substance Category: Volatiles
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8551
Substance Category: Solvents of interest to Milwaukie Area GW study
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8519
Substance Category: Volatiles
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8551
Substance Category: Solvents of interest to Milwaukie Area GW study
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Alias ID: 316912
Sub Alias Name: ETHENE,TETRACHLORO-
Substance Alias ID: 316913
Sub Alias Name: ETHYLENE TETRACHLORIDE
Substance Alias ID: 316914
Sub Alias Name: PERCHLOROETHYLENE
Substance Alias ID: 316915
Sub Alias Name: PERCLEN
Substance Alias ID: 316916
Sub Alias Name: TETRACHLOROETHENE
Substance Alias ID: 316917
Sub Alias Name: TETRACHLOROETHENE,1,1,2,2-
Substance Alias ID: 316918
Sub Alias Name: TETRACHLOROETHYLENE,1,1,2,2-
Sampling Result ID: 338289
Feature Id: 0
Hazard Release Id: 382180
Medium: 698
Substance Abbrev.: 0
Unit Code: Not reported
Observation: False
Owner Operator: False
Lab Data: True
Sample Depth: Not reported
Start Date: 07/19/2000
End Date: Not reported
Min Concentration: Not reported
Max Concentration: Not reported
Sample Comment: up to 25,700 ug/L
Last Update By: MPUGH
Update Date: 03/02/2006
Decode for MediumID: Groundwater
Sampling Result ID: 340798
Feature Id: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAROUSEL CLEANERS & LAUNDRY (Continued)

S111247633

Hazard Release Id: 382180
Medium: 703
Substance Abbrev.: Not reported
Unit Code: Not reported
Observation: False
Owner Operator: False
Lab Data: True
Sample Depth: Not reported
Start Date: 07/23/1999
End Date: Not reported
Min Concentration: Not reported
Max Concentration: Not reported
Sample Comment: up to 1,010 ppm
Last Update By: kpd
Update Date: 02/07/2001
Decode for MediumID: Soil

Narrative:

NARR ID: 5738662
NARR Code: Contamination
Created By: Not reported
Created Date: 12/17/2002
Updated By: MPUGH
Updated Date: 03/23/2022
Decode for NARcdID: Contamination

NARR Comments: Contaminants of interest at the Site are volatile organic compounds including PCE and related breakdown products such as TCE, cis-DCE, and vinyl chloride. TCE, cis-DCE and vinyl chloride were found at low or non-detect levels in soil and soil gas. Primary PCE source areas include the dry cleaning machine, possible sump and/or floor trench drain system in the dry cleaner space. Outside the building, in the parking lot adjacent to the entry door and dry cleaning machine area, the highest levels of contamination occur at depths of 5 feet or more, suggesting a shallower source area exists beneath the building. Evidence of DNAPL was observed throughout the vadose zone beneath the source area. Contamination in the vadose zone leached to shallow groundwater table, and possibly migrated as DNAPL. Shallow groundwater contamination is limited in extent due to generally low gradients and variable groundwater flow direction, and possibly due to seasonal nature of shallow groundwater. Groundwater monitoring generally shows higher concentrations during periods of high water table conditions, suggesting that shallower soils in contact with groundwater during this time contribute relatively higher levels of contamination to shallow groundwater than deeper soil. The source of PCE detected in the industrial use well is not clear. With the exception of one anomalous result of 50.5 ug/L, for which a re-analysis found no detectable PCE, PCE has been detected at less than 5 ug/L. In the most recent testing PCE was detected at 0.575 ug/L, but was not detected in an ambient field blank collected adjacent to the tap, suggesting that operational PCE vapors did not bias the well sample with a false positive PCE result. The industrial well is cased to 52 feet bgs in a non-water bearing zone of basalt, and located approximately 50 feet to the south of the source area, in a general up- or cross- hydraulic gradient location. Given the relatively low detected levels, it is possible that surface soil contamination or very shallow perched groundwater migrated into the well casing and contaminated the well.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAROUSEL CLEANERS & LAUNDRY (Continued)

S111247633

NARR ID: 5738663
NARR Code: Data Sources
Created By: Not reported
Created Date: 12/17/2002
Updated By: KDANA
Updated Date: 02/26/2003
Decode for NarcdID: Data Sources
NARR Comments: 1) August 1999 Roger N Smith Associates <quot>Soil and Groundwater Sampling<quot> data. 2) December 2000 Ecology & Environment <quot>Focused Site Investigation Report<quot>. 3) ECSI #1412. 4) LUST #03-90-0099.

NARR ID: 5746272
NARR Code: General Site Description
Created By: BGILLES
Created Date: 02/09/2005
Updated By: MPUGH
Updated Date: 03/23/2022
Decode for NarcdID: General Site Description
NARR Comments: Th former Carousel Cleaners building has been remodeled into a laundrymat following site cleanup, located at 927 Molalla Avenue in Oregon City, Clackamas County, Oregon (NW +, Section 38, Township 2S, Range 2E). The site topography and surface gradient are relatively flat. Several residences and commercial businesses are located within the immediate vicinity of the site. The site is bounded by an apartment complex to the east, an unpaved parking lot to the north, and a small business park to the south.

NARR ID: 5738664
NARR Code: Hazardous Substance/Waste Types
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcdID: Hazardous Substance/Waste Types
NARR Comments: Perchloroethylene (PCE)

NARR ID: 5738665
NARR Code: Manner of Release
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcdID: Manner of Release
NARR Comments: unknown

NARR ID: 5738666
NARR Code: Site Ownership
Created By: Not reported
Created Date: 12/17/2002
Updated By: MPUGH
Updated Date: 03/23/2022
Decode for NarcdID: Site Ownership
NARR Comments: Owned/operated by Ellie May Wampler (~1963 to 7/6/87); Sam O Lim (7/7/87 to 7/6/89); and Carl E & Katherine C Ramsten (7/7/89 to 2021). Brax Laundry LLC (2021-present).

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAROUSEL CLEANERS & LAUNDRY (Continued)

S111247633

NARR ID: 5738667
NARR Code: Pathways Other Hazards
Created By: Not reported
Created Date: 12/17/2002
Updated By: MPUGH
Updated Date: 03/23/2022
Decode for NarcdID: Pathways & Other Hazards
NARR Comments: Direct contact with contaminated soil, and vapor intrusion into indoor air are potential pathways of concern.

NARR ID: 5738668
NARR Code: Remedial Action
Created By: Not reported
Created Date: 12/17/2002
Updated By: MPUGH
Updated Date: 05/17/2018
Decode for NarcdID: Remedial Action
NARR Comments: (11/21/2002 BAG/SRS) Two phases of field work were completed in 2000, which confirmed the release of PCE to the environment. The levels of PCE found, however, did not appear to indicate significant releases of PCE had occurred that might pose an unacceptable risk to human health and the environment. DEQ therefore chose to continue with periodic groundwater monitoring followed by completion of a Risk Assessment. Groundwater monitoring completed in May 2001 showed significant increases in PCE contamination in shallow groundwater, from approximately 650 parts per billion (ppb) to over 20,000 ppb in the area next to the back door of the dry cleaner building. Based on these findings, DEQ proceeded with a pilot study to biologically treat the soil and groundwater hot spot. The pilot study, which began in March 2002, involves the injection of bacterium into the hot spot area and monitoring of the results. Groundwater monitoring results indicate that PCE concentrations have declined by approximately 90% in groundwater. A second injection was performed in October 2002. If PCE concentrations continue to decline, additional biological treatment beyond 2002 may not be necessary. (2/9/05 BG/NWR) Significant PCE concentrations rebounded in shallow groundwater leading to further investigation of the source area in parking lot north of dry cleaner building. Significant soil contamination remaining. Removal assessment identified soil vapor extraction as viable/cost-effective remedial alternative. Procurement and installation of the system will occur in winter/spring 2005 and is expected to operate for approximately 1 year. (10/7/05 MTP) The soil vapor extraction (SVE) system was installed in the summer of 2005 and initially started operating full time on August 2. Upon receipt of a noise complaint from a nearby apartment in mid August, the system was shut down. DEQ conducted a noise evaluation and directed its subcontractor to install a noise baffle at the exhaust vent. This reduced the noise to within levels specified in DEQ noise rules for sensitive areas. Periodic site visits and monitoring are ongoing to assess the effectiveness of the system. MTPugh 5/17/18 Due to low efficiency the system was turned off permanently in 2011. Future work on hold until site use changes.

NARR ID: 5738669
NARR Code: Health Threats
Created By: Not reported
Created Date: 12/17/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAROUSEL CLEANERS & LAUNDRY (Continued)

S111247633

Updated By: MPUGH
Updated Date: 03/23/2022
Decode for NarcdID: Health Threats
NARR Comments: PCE contamination in the subsurface could result in direct-contact or vapor-inhalation exposures. Controls to address these concerns have been implemented.

NARR ID: 5756433
NARR Code: 1922
Created By: GWISTAR
Created Date: 09/28/2016
Updated By: MPUGH
Updated Date: 03/23/2022
Decode for NarcdID: Current Site Summary Statement
NARR Comments: 3/23/22 In December 2020, Brax Laundry LLC entered into a Prospective Purchaser Agreement in the form of a Consent Order with DEQ. Under terms of the agreement Brax Laundry LLC agreed to remove all dry-cleaning equipment and install a DEQ-approved sub-slab vapor collection system beneath the floor. This will prevent migration of contaminant vapors into the building space. DEQ has made a determination that currently required obligations of the Consent Order have been satisfactorily performed, and will issue a Certification of Completion. DEQ further concludes that because all environmental concerns have been addressed, and has issued a Conditional No Further Action determination.

Administrative Action:

Action ID: 9465
Region: Headquarters
Complete Date: 01/16/2003
Rank Value: Not reported
Cleanup Flag: False
Created Date: 01/30/2003
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Listing Action
Action Code Flag: False
Action: Facility proposed for Confirmed Release List
Further Action: 0
Comments: Not reported

Action ID: 9467
Region: Headquarters
Complete Date: 01/16/2003
Rank Value: Not reported
Cleanup Flag: False
Created Date: 01/30/2003
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Listing Action
Action Code Flag: False
Action: Facility proposed for Inventory
Further Action: 0
Comments: Not reported

Action ID: 9437
Region: Northwestern Region
Complete Date: 09/23/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAROUSEL CLEANERS & LAUNDRY (Continued)

S111247633

Rank Value: Not reported
Cleanup Flag: False
Created Date: 02/26/2003
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Listing Action
Action Code Flag: False
Action: Listing Review completed
Further Action: 0
Comments: Not reported

Action ID: 9438
Region: Northwestern Region
Complete Date: 03/24/2003
Rank Value: Not reported
Cleanup Flag: False
Created Date: 03/25/2003
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Listing Action
Action Code Flag: False
Action: Facility placed on Confirmed Release List
Further Action: 0
Comments: Not reported

Action ID: 9439
Region: Northwestern Region
Complete Date: 03/24/2003
Rank Value: Not reported
Cleanup Flag: False
Created Date: 03/25/2003
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Listing Action
Action Code Flag: False
Action: Facility placed on Inventory
Further Action: 0
Comments: Not reported

Action ID: 9469
Region: Northwestern Region
Complete Date: 07/06/2011
Rank Value: Not reported
Cleanup Flag: False
Created Date: 09/28/2016
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Remedial Action
Action Code Flag: False
Action: REMEDIAL ACTION
Further Action: 0
Comments: Not reported

Action ID: 9425
Region: Headquarters
Complete Date: 03/30/2000
Rank Value: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAROUSEL CLEANERS & LAUNDRY (Continued)

S111247633

Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Remedial Action
Action Code Flag: False
Action: SITE EVALUATION
Further Action: Not reported
Comments: Not reported

Action ID: 9459
Region: Headquarters
Complete Date: 08/31/2000
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Remedial Action
Action Code Flag: False
Action: PRELIMINARY ASSESSMENT EQUIVALENT
Further Action: Not reported
Comments: Not reported

Action ID: 9511
Region: Headquarters
Complete Date: 12/08/2000
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Remedial Action
Action Code Flag: False
Action: SITE INVESTIGATION
Further Action: Not reported
Comments: Not reported

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

Action ID: 9508
Region: Headquarters
Complete Date: 10/18/1999
Rank Value: 0
Cleanup Flag: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAROUSEL CLEANERS & LAUNDRY (Continued)

S111247633

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

Action ID: 9498
Region: Northwestern Region
Complete Date: 09/23/2002
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Listing Action
Action Code Flag: False
Action: Proposal for Confirmed Release List recommended
Further Action: Not reported
Comments: Not reported

Action ID: 9499
Region: Northwestern Region
Complete Date: 09/23/2002
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Listing Action
Action Code Flag: False
Action: Proposal for Inventory recommended
Further Action: Not reported
Comments: Not reported

Action ID: 9409
Region: Headquarters
Complete Date: 12/08/2000
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Remedial Action
Action Code Flag: False
Action: Beneficial Water Use Assessment
Further Action: Not reported
Comments: Not reported

Action ID: 9491
Region: Northwestern Region
Complete Date: 04/30/2004
Rank Value: Not reported
Cleanup Flag: False
Created Date: 10/21/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAROUSEL CLEANERS & LAUNDRY (Continued)

S111247633

Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Remedial Action
Action Code Flag: False
Action: REMOVAL
Further Action: 0
Comments: Not reported

Action ID: 9492
Region: Northwestern Region
Complete Date: 10/30/2004
Rank Value: Not reported
Cleanup Flag: True
Created Date: 02/09/2005
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Remedial Action
Action Code Flag: False
Action: REMOVAL ASSESSMENT
Further Action: 0
Comments: Not reported

Action ID: 9464
Region: 0
Complete Date: Not reported
Rank Value: Not reported
Cleanup Flag: False
Created Date: 03/23/2022
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Not reported
Category: Remedial Action
Action Code Flag: False
Action: Prospective Purchaser Agreement
Further Action: 0
Comments: Not reported

Action ID: 9469
Region: Northwestern Region
Complete Date: 12/01/2021
Rank Value: Not reported
Cleanup Flag: True
Created Date: 03/23/2022
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Remedial Action
Action Code Flag: False
Action: REMEDIAL ACTION
Further Action: 0
Comments: Not reported

Operations:

Operation Id: 133621
Operation Status: Active
Common Name: Carousel Cleaners & Laundry
Yrs of Operation: July 1989 to present
Comments: dry cleaners and laundromat
Updated Date: 10/18/1999
Updated By: kpd

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAROUSEL CLEANERS & LAUNDRY (Continued)

S111247633

Decode for OpstatID: Active
Operations SIC Id: 196845
SIC Code: 7215
Created By: Not reported
Created Date: 12/17/2002

Operation Id: 133622
Operation Status: Inactive
Common Name: Wampler's Quality Cleaners
Yrs of Operation: approx. 1963 to July 1989
Comments: dry cleaners
Updated Date: 10/18/1999
Updated By: kpd
Decode for OpstatID: Inactive
Operations SIC Id: 196846
SIC Code: 7216
Created By: Not reported
Created Date: 12/17/2002

VCS:

Name: CAROUSEL CLEANERS & LAUNDRY
Address: 927 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
ECS Site ID: 2418
Facility Size: Not reported
Action: Prospective Purchaser Agreement
Start Date: Not reported
End Date: 03/01/2021
Program: Not reported
Latitude: Not reported
Longitude: Not reported
Primary Action Flag: Y
Investigation Code: Not reported
IC EC: Not reported
Region: Northwest Region

DRYCLEANERS:

Name: CAROUSEL LAUNDRY & CLEANERS, INC
Address: 927 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Dry Cleaner ID: 137
Current Status: Closed
Last Update: 03/30/2021
DEQID: Not reported
Latitude: 45.342139142
Longitude: -122.59452639
Decode for Fstatus: Closed
Mail Name: Carousel Laundry & Cleaners Inc
Mail Address: PO Box 14732
Mail City: Portland
Mail State: OR
Mail ZIP: 97293
Mail Email Address: Not reported
Mail Effective Date: 04/20/2005
Mail Last Updated: 04/20/2005
Owner ID: 7817

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAROUSEL CLEANERS & LAUNDRY (Continued)

S111247633

Own Name: Gail A. Kearns
Own Organization: Carousel Cleaners
Own Address: PO Box 14732
Own City: Portland
Own State: OR
Own ZIP: 97293
Own Phone: 503-407-1978
Own Email Address: kearnsg@aol.com
Owner Effective Date: 01/01/1999
Owner Last Updated: 03/10/2021
Property Owner ID: 3204
Property Owner Name: Carl Edward Ramsten
Property Owner Organization: Not reported
Property Owner Address: 1125 NE Cochran Dr
Property Owner City: Gresham
Property Owner State: OR
Property Owner ZIP: 97030
Property Owner Phone: Not reported
Property Owner Email Address: Not reported
Property Owner Effective Date: 08/13/2007
Property Owner Last Updated: 09/13/2018

E20
SW
1/4-1/2
0.285 mi.
1503 ft.

BP OIL SITE #2611004
896 MOLALLA AVE
OREGON CITY, OR 97045

Site 5 of 6 in cluster E

LUST **U004014698**
UST **N/A**

Relative:
Higher
Actual:
474 ft.

LUST:
Name: BP 11004
Address: 896 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-90-0099
Cleanup Received Date: 03/16/1990
Cleanup Start Date: 05/01/1991
Cleanup Complete Date: 10/24/2012
Decode for Region: Northwest Region
Closed/ Certification: 12/12/2012
Closure Type: Not reported
Site Type: Risk-based Corrective Action
Tank Type: Regulated
Project Manager: Unassigned LUST
Cost Recovery Agreement: 6/4/1997

UST:
Name: BP OIL SITE #2611004
Address: 896 MOLALLA AVE
City: OREGON CITY
Facility ID: 805
Facility Telephone: (503)656-8731
Permittee Name: GARY STICKROD, DEALER
Number of Permitted Tanks: Not reported
Active Tanks: Not reported
Decommissioned Tanks: 11
Number of Tanks: 11

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E21
SW
1/4-1/2
0.285 mi.
1503 ft.
BP 11004
896 MOLALLA AVE
OREGON CITY, OR 97045
Site 6 of 6 in cluster E

UST FINDER RELEASE **1028926640**
N/A

Relative:
Higher

UST FINDER RELEASE:

Actual:
474 ft.

Object ID: 337630
Facility ID: Not reported
Lust ID: OR26-89-0242
Name: BP 11004
Address: 896 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Address Match Type: PointAddress
Reported Date: 1989/10/27 15:59:59+00
Status: No Further Action
Substance: Not reported
Population within 1500ft: 1089
Domestic Wells within 1500ft: 4
Land Use: Developed, High Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Within 100yr Floodplain: No
Tribe: Not reported
EPA Region: 10
NFA Letter 1: Not reported
NFA Letter 2: Not reported
NFA Letter 3: Not reported
NFA Letter 4: Not reported
Closed With Residual Contaminate: Not reported
Coordinate Source: Geocode
X Coord: -122.59555
Y Coord: 45.34293000000001
Latitude: 45.34293
Longitude: -122.59555

F22
WNW
1/4-1/2
0.285 mi.
1504 ft.
TRI-CITIES TEXACO
410 MOLALLA AVE
OREGON CITY, OR 97045
Site 1 of 4 in cluster F

ECSI **U000430804**
LUST **N/A**
UST

Relative:
Higher

ECSI:

Actual:
414 ft.

Name: TRI-CITIES TEXACO
Address: 410 S MOLALLA AVE.
City,State,Zip: OREGON CITY, OR 97045
State ID Number: 281
Brown ID: 0
Study Area: False
Region ID: 2
Legislative ID: 831
Investigation: No Further Action

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRI-CITIES TEXACO (Continued)

U000430804

FACA ID: 508
Further Action: 0
Lat/Long (dms): 45 20 51.70 / -122 35 48.80
County Code: 3.00
Score Value: Not reported
Cercis ID: Not reported
Township Coord.: 2.00
Township Zone: S
Range Coord: 2.00
Range Zone: E
Section Coord: 32
Qtr Section: Not reported
Tax Lots: Not reported
Size: 0.3 acres
NPL: False
Orphan: False
Updated By: KROBERT
Update Date: 04/24/2013
Created Date: 08/11/1988
Decode For RegionID: Northwest Region
Decode For BrownID: Not reported
Decode For Furtheract: Not reported
Decode For Investstat: No Further Action
Decode For Legislative: Owner, operator or other party under agreement, order or consent
decree under ORS 465.200 or 465.420

Alias Name: Rainbow Finishes
Alias Name: Unocal No. 3566
Alias Name: Chevron 30-6531

Hazardous Release:

Substance ID.: 121639
Haz Release ID: 384390
Qty Released: unknown
Date Released: unknown
Update Date: 07/07/1994
Update By: Not reported
Substance Code: 7439-92-1
Substance Name: LEAD
Substance Abbrev.: Not reported
Substance Category ID: 8466
Substance Category: Inorganics
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8466
Substance Category: Inorganics
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Alias ID: 319256
Sub Alias Name: PB
Sampling Result ID: 344769
Feature ID: Not reported
Hazard Release Id: 384390
Medium: 700
Substance Abbrev.: Not reported
Unit Code: Not reported
Observation: True

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRI-CITIES TEXACO (Continued)

U000430804

Owner Operator: False
Lab Data: False
Sample Depth: Not reported
Start Date: Not reported
End Date: Not reported
Min Concentration: Not reported
Max Concentration: Not reported
Sample Comment: Not reported
Last Update By: CONV
Update Date: 09/13/1994
Decode for MediumID: Other

Substance ID.: 121983
Haz Release ID: 383053
Qty Released: Unknown
Date Released: Discovered 6/16/88
Update Date: 11/08/1988
Update By: Not reported
Substance Code: ECD173
Substance Name: GASOLINE
Substance Abbrev.: Not reported
Substance Category ID: 8530
Substance Category: Petroleum Related Releases for OSPIRG Report
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8530
Substance Category: Petroleum Related Releases for OSPIRG Report
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Comment ID: 303795
Release Code: Data Sources
Release Comments: Confirmed release status documented by DEQ Spill Report form completed
6/16/86 (observation by DEQ inspectors)

Decode for Relcomcd: Data Sources
Sampling Result ID: 346166
Feature Id: Not reported
Hazard Release Id: 383053
Medium: 698
Substance Abbrev.: Not reported
Unit Code: Not reported
Observation: False
Owner Operator: False
Lab Data: False
Sample Depth: Not reported
Start Date: Not reported
End Date: Not reported
Min Concentration: Not reported
Max Concentration: Not reported
Sample Comment: Unknown
Last Update By: CONV
Update Date: 09/13/1994
Decode for MediumID: Groundwater
Sampling Result ID: 346167
Feature Id: Not reported
Hazard Release Id: 383053

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRI-CITIES TEXACO (Continued)

U000430804

Medium: 703
Substance Abbrev.: Not reported
Unit Code: Not reported
Observation: True
Owner Operator: False
Lab Data: False
Sample Depth: Not reported
Start Date: Not reported
End Date: Not reported
Min Concentration: Not reported
Max Concentration: Not reported
Sample Comment: Unknown
Last Update By: CONV
Update Date: 09/13/1994
Decode for MediumID: Soil

Narrative:

NARR ID: 5728885
NARR Code: Contamination
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarrID: Contamination
NARR Comments: (8/11/88 MMD/SAS) Gas station operator called DEQ on 6/16/86 to report a leaking UST. The operator tried to get gasoline suppliers to pay for cleanup, unsuccessfully. DEQ issued an NOV on 12/29/86 for failure to clean up. The leak was detected when the operator was installing a 4,000-gallon tank adjacent to and below two 10,000-gallon tanks installed earlier by Union Oil. Odor and visible contamination were noted in the excavation. The lumber yard nearby complained to DEQ about gas vapors in its sewer system. A woman who lives across the street says her shrubs were dying and thinks it's due to the contamination.

NARR ID: 5729109
NARR Code: Data Sources
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarrID: Data Sources
NARR Comments: NWR LUST file, log #03-86-0002; correspondence from owner and/or operator; Notice of Violation letter; DEQ Emergency Response form 6/16/86.

NARR ID: 5729110
NARR Code: Hazardous Substance/Waste Types
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarrID: Hazardous Substance/Waste Types
NARR Comments: petroleum hydrocarbons, lead

NARR ID: 5729111
NARR Code: Manner of Release
Created By: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRI-CITIES TEXACO (Continued)

U000430804

Created Date: 12/17/2002
Updated By: GWISTAR
Updated Date: 04/08/2004
Decode for NarcdID: Manner of Release
NARR Comments: Leaking underground storage tank (UST) system discovered 6/16/86;
past business practices.

NARR ID: 5729112
NARR Code: Site Ownership
Created By: Not reported
Created Date: 12/17/2002
Updated By: GWISTAR
Updated Date: 04/08/2004
Decode for NarcdID: Site Ownership
NARR Comments: The station operator, Dean Nichols, tried without success to get
suppliers Union Oil and Texaco to accept responsibility for the
cleanup. By late 1986 U.S. National Bank had started foreclosure
proceedings. A new company, which included one of the past owners,
made an offer to buy the assets from the bank. The foreclosure was
held in abeyance until more info is received about the extent of
contamination.

NARR ID: 5729113
NARR Code: Pathways Other Hazards
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcdID: Pathways & Other Hazards
NARR Comments: Soil and groundwater.

NARR ID: 5729114
NARR Code: Remedial Action
Created By: Not reported
Created Date: 12/17/2002
Updated By: KROBERT
Updated Date: 04/24/2013
Decode for NarcdID: Remedial Action
NARR Comments: Riedel Environmental Services removed product from two gasoline tanks
and two smaller oil tanks 6/13/88 (300 gal. gasoline and 104 gal.
bulk oil). In June 1986, three additional USTs were located and
gasoline was removed from two of them. The third was apparently
empty. Site is on the LUST cleanup list, log #03-86-0002. (6/30/94
DMC/SAS) According to Loren Garner/NWR, the site <quot>does have some
lead and petroleum contamination problems that appear to be
attributable to past floor drain or car wash activities<quot> in
addition to UST cleanup issues. The UST Section is waiting until site
conditions can be stabilized before considering a referral of the
non-UST related issues to SAS. For more information, contact the
Northwest Region Tanks Program. (4/8/04 GMW/SAS) Regular groundwater
monitoring continues at this site under Northwest Region Tanks
Program oversight. (4/24/13 KJR/SAS) assessment and cleanup actions
completed under oversight of LUST program. NFA issued on 4/24/13.
Select site documents may be viewed under the Site Document section
of this database.

Administrative Action:

Action ID: 9445

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRI-CITIES TEXACO (Continued)

U000430804

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

Action ID: 9443
Region: Eastern Region
Complete Date: 04/24/2013
Rank Value: Not reported
Cleanup Flag: False
Created Date: 04/24/2013
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Eastern Region
Category: Remedial Action
Action Code Flag: False
Action: NO FURTHER STATE ACTION REQUIRED
Further Action: 0
Comments: Not reported

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

Action ID: 9477
Region: Northwestern Region
Complete Date: 07/11/1994
Rank Value: Not reported
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Remedial Action
Action Code Flag: False
Action: Refer to LUST Program
Further Action: 0
Comments: Not reported

Action ID: 9424
Region: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRI-CITIES TEXACO (Continued)

U000430804

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

Action ID: 9425
Region: Headquarters
Complete Date: 07/07/1994
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Remedial Action
Action Code Flag: False
Action: SITE EVALUATION
Further Action: Not reported
Comments: Not reported

Action ID: 9437
Region: Headquarters
Complete Date: 07/08/1994
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Listing Action
Action Code Flag: False
Action: Listing Review completed
Further Action: Not reported
Comments: Not reported

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

Operations:
Operation Id: 131706
Operation Status: Inactive
Common Name: Tri-Cities Texaco

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRI-CITIES TEXACO (Continued)

U000430804

Yrs of Operation: unknown
Comments: gas station
Updated Date: 03/03/1995
Updated By: jxh
Decode for OpstatID: Inactive
Operations SIC Id: 195350
SIC Code: 5541
Created By: Not reported
Created Date: 12/17/2002

LUST:

Name: TRI-CITIES TEXACO
Address: 410 S MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-86-0002
Cleanup Received Date: 06/16/1986
Cleanup Start Date: 12/21/1988
Cleanup Complete Date: 01/31/2013
Decode for Region: Northwest Region
Closed/ Certification: 4/24/2013
Closure Type: No Further Action
Site Type: Risk-based Corrective Action
Tank Type: Regulated
Project Manager: Unassigned LUST
Cost Recovery Agreement: 8/21/2006

UST:

Name: TRI-CITIES TEXACO
Address: 410 MOLALLA AVE
City: OREGON CITY
Facility ID: 8942
Facility Telephone: (503) 656-3088
Permittee Name: DEAN NICHOLS, OWNER - RUSS COOPER, FOREM
Number of Permitted Tanks: Not reported
Active Tanks: Not reported
Decommissioned Tanks: 3
Number of Tanks: 3

F23
WNW
1/4-1/2
0.285 mi.
1504 ft.

TRI-CITIES TEXACO
410 S MOLALLA AVE
OREGON CITY, OR 97045
Site 2 of 4 in cluster F

UST FINDER RELEASE **1029120859**
N/A

Relative:
Higher
Actual:
414 ft.

UST FINDER RELEASE:

Object ID: 337622
Facility ID: Not reported
Lust ID: OR24-99-4019
Name: TRI-CITIES TEXACO
Address: 410 S MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Address Match Type: PointAddress
Reported Date: 1999/02/17 15:59:59+00
Status: No Further Action
Substance: Not reported
Population within 1500ft: 1268

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRI-CITIES TEXACO (Continued)

1029120859

Domestic Wells within 1500ft: 3
Land Use: Developed, Medium Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Within 100yr Floodplain: No
Tribe: Not reported
EPA Region: 10
NFA Letter 1: Not reported
NFA Letter 2: Not reported
NFA Letter 3: Not reported
NFA Letter 4: Not reported
Closed With Residual Contaminate: Not reported
Coordinate Source: Geocode
X Coord: -122.59671
Y Coord: 45.34779
Latitude: 45.34779
Longitude: -122.59671

D24
NNW
1/4-1/2
0.291 mi.
1534 ft.

DESLER, JERALD HOT
627 WILLAMETTE ST
OREGON CITY, OR 97045

Site 4 of 4 in cluster D

LUST **S104189246**
LUST HOT **N/A**

Relative: LUST:
Higher Name: DESLER, JERALD HOT
Address: 627 WILLAMETTE ST
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-99-1215
Cleanup Received Date: 10/27/1999
Cleanup Start Date: 09/27/1999
Cleanup Complete Date: Not reported
Decode for Region: Northwest Region
Closed/ Certification: Not reported
Closure Type: Not reported
Site Type: Not reported
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:
Log Number: 03-99-1215
Facility ID: Not reported
Name: DESLER, JERALD HOT
Address: 627 WILLAMETTE ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DESLER, JERALD HOT (Continued)

S104189246

Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3509
Longitude: -122.5922

[URL:](#)

**F25
WNW
1/4-1/2
0.303 mi.
1599 ft.**

**ESTES GARAGE
411 PLEASANT AVE
OREGON CITY, OR 97045**

**UST FINDER RELEASE 1028953571
N/A**

Site 3 of 4 in cluster F

**Relative:
Higher**

UST FINDER RELEASE:

**Actual:
413 ft.**

Object ID: 337615
Facility ID: Not reported
Lust ID: OR24-92-4218
Name: ESTES GARAGE
Address: 411 PLEASANT AVE
City,State,Zip: OREGON CITY, OR 97045
Address Match Type: PointAddress
Reported Date: 1992/11/06 15:59:59+00
Status: No Further Action
Substance: Not reported
Population within 1500ft: 1310
Domestic Wells within 1500ft: 3
Land Use: Developed, Medium Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Within 100yr Floodplain: No
Tribe: Not reported
EPA Region: 10
NFA Letter 1: Not reported
NFA Letter 2: Not reported
NFA Letter 3: Not reported
NFA Letter 4: Not reported
Closed With Residual Contaminate: Not reported
Coordinate Source: Geocode
X Coord: -122.59747
Y Coord: 45.34743
Latitude: 45.34743
Longitude: -122.59747

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

F26
WNW
1/4-1/2
0.303 mi.
1599 ft.
JIM ESTES GARAGE
411 PLEASANT AVE
OREGON CITY, OR 97045
Site 4 of 4 in cluster F

LUST
UST
U000430763
N/A

Relative:
Higher

LUST:

Actual:
413 ft.

Name: ESTES GARAGE
Address: 411 PLEASANT AVE
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-90-0353
Cleanup Received Date: 09/27/1990
Cleanup Start Date: 09/27/1990
Cleanup Complete Date: 02/09/2009
Decode for Region: Northwest Region
Closed/ Certification: 4/14/2009
Closure Type: No Further Action
Site Type: Risk-based Corrective Action
Tank Type: Regulated
Project Manager: Unassigned LUST
Cost Recovery Agreement: 10/3/2007

UST:

Name: JIM ESTES GARAGE
Address: 411 PLEASANT AVE
City: OREGON CITY
Facility ID: 10558
Facility Telephone: (503) 657-4116
Permittee Name: JIM ESTES, OWNER
Number of Permitted Tanks: Not reported
Active Tanks: Not reported
Decommissioned Tanks: 3
Number of Tanks: 3

27
NW
1/4-1/2
0.306 mi.
1618 ft.
HAMILTON, MELISSA
441 LOGUS ST
OREGON CITY, OR 97045

LUST
LUST HOT
S126218684
N/A

Relative:
Higher

LUST:

Actual:
360 ft.

Name: HAMILTON, MELISSA
Address: 441 LOGUS ST
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-20-0236
Cleanup Received Date: 03/19/2020
Cleanup Start Date: Not reported
Cleanup Complete Date: 10/19/2020
Decode for Region: Northwest Region
Closed/ Certification: 10/19/2020
Closure Type: Certification
Site Type: Risk-based Corrective Action
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HAMILTON, MELISSA (Continued)

S126218684

LUST HOT:

Log Number: 03-20-0236
Facility ID: Not reported
Name: HAMILTON, MELISSA
Address: 441 LOGUS ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3503
Longitude: -122.5951

[URL:](#)

G28 **OREGON CITY WATER RESERVOIR**
WSW **414 MOUNTAIN VIEW ST**
1/4-1/2 **OREGON CITY, OR 97045**
0.308 mi.
1624 ft. **Site 1 of 2 in cluster G**

UST FINDER **1028639947**
UST FINDER RELEASE **N/A**

Relative:
Higher
Actual:
472 ft.

UST FINDER:
Object ID: 692658
Facility ID: OR11102
Name: OREGON CITY WATER RESERVOIR
Address: 414 MOUNTAIN VIEW ST
City,State,Zip: OREGON CITY, OR 97045
Address Match Type: PointAddress
Open USTs: 0
Closed USTs: 1
TOS USTs: 0
Population 1500ft: 1147
Private Wells 1500ft: 2
Within 100yr Floodplain: No
Land Use: Developed, Medium Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Facility Status: Closed UST(s)
Date of Last Inspection: Not reported
EPA Region: 10
Tribe: Not reported
Coordinate Source: Geocode
X Coord: -122.597687767
Y Coord: 45.343562568
Latitude: 45.3435625678058
Longitude: -122.597687767125

UST FINDER:
Object ID: 1551749

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY WATER RESERVOIR (Continued)

1028639947

Facility ID: OR11102
Tank ID: OR11102_4
Tank Status: Closed
Installation Date: 1987/02/27 16:00:00+00
Removal Date: 1993/04/06 15:59:59+00
Tank Capacity: 550
Substances: Diesel
Tank Wall Type: Not reported

UST FINDER RELEASE:

Object ID: 337614
Facility ID: Not reported
Lust ID: OR02-93-4188
Name: OREGON CITY WATER RESERVOIR
Address: 414 MOUNTAIN VIEW ST
City,State,Zip: OREGON CITY, OR 97045
Address Match Type: PointAddress
Reported Date: 1993/10/21 15:59:59+00
Status: No Further Action
Substance: Not reported
Population within 1500ft: 1148
Domestic Wells within 1500ft: 2
Land Use: Developed, Medium Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Within 100yr Floodplain: No
Tribe: Not reported
EPA Region: 10
NFA Letter 1: Not reported
NFA Letter 2: Not reported
NFA Letter 3: Not reported
NFA Letter 4: Not reported
Closed With Residual Contaminate: Not reported
Coordinate Source: Geocode
X Coord: -122.59769
Y Coord: 45.34356
Latitude: 45.34355999999999
Longitude: -122.59769

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G29
WSW
1/4-1/2
0.308 mi.
1624 ft.
OREGON CITY WATER RESERVOIR
414 MOUNTAIN VIEW ST
OREGON CITY, OR 97045
Site 2 of 2 in cluster G

LUST
UST
AST
HSIS
U003999128
N/A

Relative:
Higher

LUST:

Actual:
472 ft.

Name: OREGON CITY WATER RESERVOIR
Address: 414 MOUNTAIN VIEW ST
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-93-0016
Cleanup Received Date: 01/26/1993
Cleanup Start Date: 01/26/1993
Cleanup Complete Date: 05/03/1996
Decode for Region: Northwest Region
Closed/ Certification: 1/6/1997
Closure Type: Not reported
Site Type: Soil Matrix
Tank Type: Regulated
Project Manager: Unassigned LUST
Cost Recovery Agreement: Not reported

UST:

Name: OREGON CITY WATER RESERVOIR
Address: 414 MOUNTAIN VIEW ST
City: OREGON CITY
Facility ID: 11102
Facility Telephone: (503)657-8241
Permittee Name: PUBLIC WORKS SUPER
Number of Permitted Tanks: Not reported
Active Tanks: Not reported
Decommissioned Tanks: 1
Number of Tanks: 1

AST:

Facility ID: 121890
Name: OREGON CITY CITY OF
Address: 414 MOUNTAIN VIEW ST
City,State,Zip: OREGON CITY, OR 97045
Substance: DIESEL
Reporting Quantities: Not reported
Quantity Units: Not reported
Physical State: Not reported
Storage 1: Above ground tank
Storage 2: Not reported
Owner-Operator Name: Tom
Direct Site Phone: 5036578241
Report Class: Annual
Report Year: 2022
Is Poisonous Gas: No
Is Poisonous Material: No
Is Biological Hazard: No
Is Radioactive Material: No
Is Explosive: No
Status: ACTIVE
Nature of Business: MOUNTAIN VIEW RESERVOIR COMPLEX SITE
NAICS Code: 921190

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY WATER RESERVOIR (Continued)

U003999128

Maximum Daily Amount Code:	11
Maximum Daily Amount Code Range:	500-999
Maximum Daily Amount Units:	gal
Is Solid State:	No
Is Liquid State:	Yes
Is Gaseous State:	No
Is Combustible Dust:	No
Is Fire Hazard:	No
Is Sudden Release of Pressure Hazard:	No
Is Reactive Hazard:	No
Is Immediate Hazard:	No
Is Delayed Hazard:	No
Is Corrosive to Metal:	No
Is Flammable:	No
Is Gas Under Pressure:	No
Is Physical HNOC:	Yes
Is Emission of Gas With Water:	No
Is Organic Peroxide:	No
Is Oxidizer:	No
Is Pyrophoric liquid or solid:	No
Is Pyrophoric Gas:	No
Is Self-Heating:	No
Is Self-Reacting:	No
Is Acute Toxicity:	No
Is Aspiration Hazard:	No
Is Carcinogenicity:	No
Is Germ Cell Mutagenicity:	No
Is Health HNOC:	Yes
Is Reproductive Toxicity:	No
Is Respiratory or Skin Sensitization:	No
Is Serious Eye Damage or Eye Irritation:	No
Is Simple Asphyxiate:	No
Is Skin Corrosion or Irritation:	No
Is Specific Target Organ Toxicity:	No
Facility ID:	121890
Name:	OREGON CITY CITY OF
Address:	414 MOUNTAIN VIEW ST
City,State,Zip:	OREGON CITY, OR 97045
Substance:	DIESEL
Reporting Quantities:	Not reported
Quantity Units:	Not reported
Physical State:	Not reported
Storage 1:	Above ground tank
Storage 2:	Not reported
Owner-Operator Name:	Tom
Direct Site Phone:	5036578241
Report Class:	Annual
Report Year:	2021
Is Poisonous Gas:	No
Is Poisonous Material:	No
Is Biological Hazard:	No
Is Radioactive Material:	No
Is Explosive:	No
Status:	Not reported
Nature of Business:	MOUNTAIN VIEW RESERVOIR COMPLEX SITE
NAICS Code:	921190

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY WATER RESERVOIR (Continued)

U003999128

Maximum Daily Amount Code:	11
Maximum Daily Amount Code Range:	500-999
Maximum Daily Amount Units:	gal
Is Solid State:	No
Is Liquid State:	Yes
Is Gaseous State:	No
Is Combustible Dust:	No
Is Fire Hazard:	No
Is Sudden Release of Pressure Hazard:	No
Is Reactive Hazard:	No
Is Immediate Hazard:	No
Is Delayed Hazard:	No
Is Corrosive to Metal:	No
Is Flammable:	No
Is Gas Under Pressure:	No
Is Physical HNOC:	Yes
Is Emission of Gas With Water:	No
Is Organic Peroxide:	No
Is Oxidizer:	No
Is Pyrophoric liquid or solid:	No
Is Pyrophoric Gas:	No
Is Self-Heating:	No
Is Self-Reacting:	No
Is Acute Toxicity:	No
Is Aspiration Hazard:	No
Is Carcinogenicity:	No
Is Germ Cell Mutagenicity:	No
Is Health HNOC:	Yes
Is Reproductive Toxicity:	No
Is Respiratory or Skin Sensitization:	No
Is Serious Eye Damage or Eye Irritation:	No
Is Simple Asphyxiate:	No
Is Skin Corrosion or Irritation:	No
Is Specific Target Organ Toxicity:	No
Facility ID:	121890
Name:	OREGON CITY CITY OF
Address:	414 MOUNTAIN VIEW ST
City,State,Zip:	OREGON CITY, OR 97045
Substance:	DIESEL
Reporting Quantities:	Not reported
Quantity Units:	Not reported
Physical State:	Not reported
Storage 1:	Above ground tank
Storage 2:	Not reported
Owner-Operator Name:	TONY
Direct Site Phone:	5036578241
Report Class:	Annual
Report Year:	2017
Is Poisonous Gas:	No
Is Poisonous Material:	No
Is Biological Hazard:	No
Is Radioactive Material:	No
Is Explosive:	No
Status:	Not reported
Nature of Business:	MOUNTAIN VIEW RESERVOIR COMPLEX SITE
NAICS Code:	921190

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY WATER RESERVOIR (Continued)

U003999128

Maximum Daily Amount Code:	11
Maximum Daily Amount Code Range:	500-999
Maximum Daily Amount Units:	gal
Is Solid State:	No
Is Liquid State:	Yes
Is Gaseous State:	No
Is Combustible Dust:	No
Is Fire Hazard:	No
Is Sudden Release of Pressure Hazard:	No
Is Reactive Hazard:	No
Is Immediate Hazard:	No
Is Delayed Hazard:	No
Is Corrosive to Metal:	No
Is Flammable:	No
Is Gas Under Pressure:	No
Is Physical HNOC:	Yes
Is Emission of Gas With Water:	No
Is Organic Peroxide:	No
Is Oxidizer:	No
Is Pyrophoric liquid or solid:	No
Is Pyrophoric Gas:	No
Is Self-Heating:	No
Is Self-Reacting:	No
Is Acute Toxicity:	No
Is Aspiration Hazard:	No
Is Carcinogenicity:	No
Is Germ Cell Mutagenicity:	No
Is Health HNOC:	Yes
Is Reproductive Toxicity:	No
Is Respiratory or Skin Sensitization:	No
Is Serious Eye Damage or Eye Irritation:	No
Is Simple Asphyxiate:	No
Is Skin Corrosion or Irritation:	No
Is Specific Target Organ Toxicity:	No
Facility ID:	121890
Name:	OREGON CITY CITY OF
Address:	414 MOUNTAIN VIEW ST
City,State,Zip:	OREGON CITY, OR 97045
Substance:	DIESEL
Reporting Quantities:	Not reported
Quantity Units:	Not reported
Physical State:	Not reported
Storage 1:	Above ground tank
Storage 2:	Not reported
Owner-Operator Name:	TONY
Direct Site Phone:	5036578241
Report Class:	Annual
Report Year:	2018
Is Poisonous Gas:	No
Is Poisonous Material:	No
Is Biological Hazard:	No
Is Radioactive Material:	No
Is Explosive:	No
Status:	Not reported
Nature of Business:	MOUNTAIN VIEW RESERVOIR COMPLEX SITE
NAICS Code:	921190

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY WATER RESERVOIR (Continued)

U003999128

Maximum Daily Amount Code:	11
Maximum Daily Amount Code Range:	500-999
Maximum Daily Amount Units:	gal
Is Solid State:	No
Is Liquid State:	Yes
Is Gaseous State:	No
Is Combustible Dust:	No
Is Fire Hazard:	No
Is Sudden Release of Pressure Hazard:	No
Is Reactive Hazard:	No
Is Immediate Hazard:	No
Is Delayed Hazard:	No
Is Corrosive to Metal:	No
Is Flammable:	No
Is Gas Under Pressure:	No
Is Physical HNOC:	Yes
Is Emission of Gas With Water:	No
Is Organic Peroxide:	No
Is Oxidizer:	No
Is Pyrophoric liquid or solid:	No
Is Pyrophoric Gas:	No
Is Self-Heating:	No
Is Self-Reacting:	No
Is Acute Toxicity:	No
Is Aspiration Hazard:	No
Is Carcinogenicity:	No
Is Germ Cell Mutagenicity:	No
Is Health HNOC:	Yes
Is Reproductive Toxicity:	No
Is Respiratory or Skin Sensitization:	No
Is Serious Eye Damage or Eye Irritation:	No
Is Simple Asphyxiate:	No
Is Skin Corrosion or Irritation:	No
Is Specific Target Organ Toxicity:	No
Facility ID:	121890
Name:	OREGON CITY CITY OF
Address:	414 MOUNTAIN VIEW ST
City,State,Zip:	OREGON CITY, OR 97045
Substance:	DIESEL
Reporting Quantities:	Not reported
Quantity Units:	Not reported
Physical State:	Not reported
Storage 1:	Above ground tank
Storage 2:	Not reported
Owner-Operator Name:	TONY
Direct Site Phone:	5036578241
Report Class:	Annual
Report Year:	2019
Is Poisonous Gas:	No
Is Poisonous Material:	No
Is Biological Hazard:	No
Is Radioactive Material:	No
Is Explosive:	No
Status:	Not reported
Nature of Business:	MOUNTAIN VIEW RESERVOIR COMPLEX SITE
NAICS Code:	921190

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY WATER RESERVOIR (Continued)

U003999128

Maximum Daily Amount Code:	11
Maximum Daily Amount Code Range:	500-999
Maximum Daily Amount Units:	gal
Is Solid State:	No
Is Liquid State:	Yes
Is Gaseous State:	No
Is Combustible Dust:	No
Is Fire Hazard:	No
Is Sudden Release of Pressure Hazard:	No
Is Reactive Hazard:	No
Is Immediate Hazard:	No
Is Delayed Hazard:	No
Is Corrosive to Metal:	No
Is Flammable:	No
Is Gas Under Pressure:	No
Is Physical HNOC:	Yes
Is Emission of Gas With Water:	No
Is Organic Peroxide:	No
Is Oxidizer:	No
Is Pyrophoric liquid or solid:	No
Is Pyrophoric Gas:	No
Is Self-Heating:	No
Is Self-Reacting:	No
Is Acute Toxicity:	No
Is Aspiration Hazard:	No
Is Carcinogenicity:	No
Is Germ Cell Mutagenicity:	No
Is Health HNOC:	Yes
Is Reproductive Toxicity:	No
Is Respiratory or Skin Sensitization:	No
Is Serious Eye Damage or Eye Irritation:	No
Is Simple Asphyxiate:	No
Is Skin Corrosion or Irritation:	No
Is Specific Target Organ Toxicity:	No
Facility ID:	121890
Name:	OREGON CITY CITY OF
Address:	414 MOUNTAIN VIEW ST
City,State,Zip:	OREGON CITY, OR 97045
Substance:	DIESEL
Reporting Quantities:	Not reported
Quantity Units:	Not reported
Physical State:	Not reported
Storage 1:	Above ground tank
Storage 2:	Not reported
Owner-Operator Name:	TONY
Direct Site Phone:	5036578241
Report Class:	Annual
Report Year:	2020
Is Poisonous Gas:	No
Is Poisonous Material:	No
Is Biological Hazard:	No
Is Radioactive Material:	No
Is Explosive:	No
Status:	Not reported
Nature of Business:	MOUNTAIN VIEW RESERVOIR COMPLEX SITE
NAICS Code:	921190

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY WATER RESERVOIR (Continued)

U003999128

Maximum Daily Amount Code:	11
Maximum Daily Amount Code Range:	500-999
Maximum Daily Amount Units:	gal
Is Solid State:	No
Is Liquid State:	Yes
Is Gaseous State:	No
Is Combustible Dust:	No
Is Fire Hazard:	No
Is Sudden Release of Pressure Hazard:	No
Is Reactive Hazard:	No
Is Immediate Hazard:	No
Is Delayed Hazard:	No
Is Corrosive to Metal:	No
Is Flammable:	No
Is Gas Under Pressure:	No
Is Physical HNOC:	Yes
Is Emission of Gas With Water:	No
Is Organic Peroxide:	No
Is Oxidizer:	No
Is Pyrophoric liquid or solid:	No
Is Pyrophoric Gas:	No
Is Self-Heating:	No
Is Self-Reacting:	No
Is Acute Toxicity:	No
Is Aspiration Hazard:	No
Is Carcinogenicity:	No
Is Germ Cell Mutagenicity:	No
Is Health HNOC:	Yes
Is Reproductive Toxicity:	No
Is Respiratory or Skin Sensitization:	No
Is Serious Eye Damage or Eye Irritation:	No
Is Simple Asphyxiate:	No
Is Skin Corrosion or Irritation:	No
Is Specific Target Organ Toxicity:	No
Facility ID:	121890
Name:	OREGON CITY CITY OF
Address:	414 MOUNTAIN VIEW ST
City,State,Zip:	OREGON CITY, OR 97045
Substance:	DIESEL
Reporting Quantities:	Not reported
Quantity Units:	Not reported
Physical State:	Not reported
Storage 1:	Above ground tank
Storage 2:	Not reported
Owner-Operator Name:	TONY
Direct Site Phone:	5036578241
Report Class:	Annual(Revision)
Report Year:	2017
Is Poisonous Gas:	No
Is Poisonous Material:	No
Is Biological Hazard:	No
Is Radioactive Material:	No
Is Explosive:	No
Status:	Not reported
Nature of Business:	MOUNTAIN VIEW RESERVOIR COMPLEX SITE
NAICS Code:	921190

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY WATER RESERVOIR (Continued)

U003999128

Maximum Daily Amount Code:	11
Maximum Daily Amount Code Range:	500-999
Maximum Daily Amount Units:	gal
Is Solid State:	No
Is Liquid State:	Yes
Is Gaseous State:	No
Is Combustible Dust:	No
Is Fire Hazard:	No
Is Sudden Release of Pressure Hazard:	No
Is Reactive Hazard:	No
Is Immediate Hazard:	No
Is Delayed Hazard:	No
Is Corrosive to Metal:	No
Is Flammable:	No
Is Gas Under Pressure:	No
Is Physical HNOC:	Yes
Is Emission of Gas With Water:	No
Is Organic Peroxide:	No
Is Oxidizer:	No
Is Pyrophoric liquid or solid:	No
Is Pyrophoric Gas:	No
Is Self-Heating:	No
Is Self-Reacting:	No
Is Acute Toxicity:	No
Is Aspiration Hazard:	No
Is Carcinogenicity:	No
Is Germ Cell Mutagenicity:	No
Is Health HNOC:	Yes
Is Reproductive Toxicity:	No
Is Respiratory or Skin Sensitization:	No
Is Serious Eye Damage or Eye Irritation:	No
Is Simple Asphyxiate:	No
Is Skin Corrosion or Irritation:	No
Is Specific Target Organ Toxicity:	No
Facility ID:	121890
Name:	OREGON CITY CITY OF
Address:	414 MOUNTAIN VIEW ST
City,State,Zip:	OREGON CITY, OR 97045
Substance:	DIESEL
Reporting Quantities:	Not reported
Quantity Units:	Not reported
Physical State:	Not reported
Storage 1:	Above ground tank
Storage 2:	Not reported
Owner-Operator Name:	TONY
Direct Site Phone:	5036578241
Report Class:	Annual(Revision)
Report Year:	2018
Is Poisonous Gas:	No
Is Poisonous Material:	No
Is Biological Hazard:	No
Is Radioactive Material:	No
Is Explosive:	No
Status:	Not reported
Nature of Business:	MOUNTAIN VIEW RESERVOIR COMPLEX SITE
NAICS Code:	921190

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY WATER RESERVOIR (Continued)

U003999128

Maximum Daily Amount Code:	11
Maximum Daily Amount Code Range:	500-999
Maximum Daily Amount Units:	gal
Is Solid State:	No
Is Liquid State:	Yes
Is Gaseous State:	No
Is Combustible Dust:	No
Is Fire Hazard:	No
Is Sudden Release of Pressure Hazard:	No
Is Reactive Hazard:	No
Is Immediate Hazard:	No
Is Delayed Hazard:	No
Is Corrosive to Metal:	No
Is Flammable:	No
Is Gas Under Pressure:	No
Is Physical HNOC:	Yes
Is Emission of Gas With Water:	No
Is Organic Peroxide:	No
Is Oxidizer:	No
Is Pyrophoric liquid or solid:	No
Is Pyrophoric Gas:	No
Is Self-Heating:	No
Is Self-Reacting:	No
Is Acute Toxicity:	No
Is Aspiration Hazard:	No
Is Carcinogenicity:	No
Is Germ Cell Mutagenicity:	No
Is Health HNOC:	Yes
Is Reproductive Toxicity:	No
Is Respiratory or Skin Sensitization:	No
Is Serious Eye Damage or Eye Irritation:	No
Is Simple Asphyxiate:	No
Is Skin Corrosion or Irritation:	No
Is Specific Target Organ Toxicity:	No
Facility ID:	121890
Name:	OREGON CITY CITY OF
Address:	414 MOUNTAIN VIEW ST
City,State,Zip:	OREGON CITY, OR 97045
Substance:	DIESEL
Reporting Quantities:	Not reported
Quantity Units:	Not reported
Physical State:	Not reported
Storage 1:	Above ground tank
Storage 2:	Not reported
Owner-Operator Name:	TONY
Direct Site Phone:	5036578241
Report Class:	Annual(Revision)
Report Year:	2019
Is Poisonous Gas:	No
Is Poisonous Material:	No
Is Biological Hazard:	No
Is Radioactive Material:	No
Is Explosive:	No
Status:	Not reported
Nature of Business:	MOUNTAIN VIEW RESERVOIR COMPLEX SITE
NAICS Code:	921190

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY WATER RESERVOIR (Continued)

U003999128

Maximum Daily Amount Code:	11
Maximum Daily Amount Code Range:	500-999
Maximum Daily Amount Units:	gal
Is Solid State:	No
Is Liquid State:	Yes
Is Gaseous State:	No
Is Combustible Dust:	No
Is Fire Hazard:	No
Is Sudden Release of Pressure Hazard:	No
Is Reactive Hazard:	No
Is Immediate Hazard:	No
Is Delayed Hazard:	No
Is Corrosive to Metal:	No
Is Flammable:	No
Is Gas Under Pressure:	No
Is Physical HNOC:	Yes
Is Emission of Gas With Water:	No
Is Organic Peroxide:	No
Is Oxidizer:	No
Is Pyrophoric liquid or solid:	No
Is Pyrophoric Gas:	No
Is Self-Heating:	No
Is Self-Reacting:	No
Is Acute Toxicity:	No
Is Aspiration Hazard:	No
Is Carcinogenicity:	No
Is Germ Cell Mutagenicity:	No
Is Health HNOC:	Yes
Is Reproductive Toxicity:	No
Is Respiratory or Skin Sensitization:	No
Is Serious Eye Damage or Eye Irritation:	No
Is Simple Asphyxiate:	No
Is Skin Corrosion or Irritation:	No
Is Specific Target Organ Toxicity:	No
Facility ID:	121890
Name:	OREGON CITY CITY OF
Address:	414 MOUNTAIN VIEW ST
City,State,Zip:	OREGON CITY, OR 97045
Substance:	DIESEL
Reporting Quantities:	Not reported
Quantity Units:	Not reported
Physical State:	Not reported
Storage 1:	Above ground tank
Storage 2:	Not reported
Owner-Operator Name:	Gabe
Direct Site Phone:	9712044600
Report Class:	Annual
Report Year:	2023
Is Poisonous Gas:	No
Is Poisonous Material:	No
Is Biological Hazard:	No
Is Radioactive Material:	No
Is Explosive:	No
Status:	ACTIVE
Nature of Business:	MOUNTAIN VIEW RESERVOIR COMPLEX SITE
NAICS Code:	921190

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY WATER RESERVOIR (Continued)

U003999128

Maximum Daily Amount Code:	11
Maximum Daily Amount Code Range:	500-999
Maximum Daily Amount Units:	gal
Is Solid State:	No
Is Liquid State:	Yes
Is Gaseous State:	No
Is Combustible Dust:	No
Is Fire Hazard:	No
Is Sudden Release of Pressure Hazard:	No
Is Reactive Hazard:	No
Is Immediate Hazard:	No
Is Delayed Hazard:	No
Is Corrosive to Metal:	No
Is Flammable:	No
Is Gas Under Pressure:	No
Is Physical HNOC:	Yes
Is Emission of Gas With Water:	No
Is Organic Peroxide:	No
Is Oxidizer:	No
Is Pyrophoric liquid or solid:	No
Is Pyrophoric Gas:	No
Is Self-Heating:	No
Is Self-Reacting:	No
Is Acute Toxicity:	No
Is Aspiration Hazard:	No
Is Carcinogenicity:	No
Is Germ Cell Mutagenicity:	No
Is Health HNOC:	Yes
Is Reproductive Toxicity:	No
Is Respiratory or Skin Sensitization:	No
Is Serious Eye Damage or Eye Irritation:	No
Is Simple Asphyxiate:	No
Is Skin Corrosion or Irritation:	No
Is Specific Target Organ Toxicity:	No

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

HSIS:

Name:	OREGON CITY CITY OF
Address:	414 MOUNTAIN VIEW ST
City,State,Zip:	OREGON CITY, OR 97045
Facility ID:	121890
Department Or Division Of Company:	Not reported
Chemical Is Extremely Hazardous Substance (EHS:	Not reported
Contains 112R:	Not reported
Facility Has Written Emergency Plan:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
Manager Name:	Not reported
Business Phone:	Not reported
Mailing Address:	Not reported
Mailing City:	Not reported
Mailing State:	Not reported
Mailing Zip:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY WATER RESERVOIR (Continued)

U003999128

No. of Employees:	Not reported
Day Phone:	Not reported
Placard:	Not reported
Fire Dept Code:	Not reported
FD:	CLACKAMAS CO FIRE DIST #1
Sprinkler System:	Not reported
Emergency Contact:	Not reported
Emergency Procedure:	Not reported
Business Type:	Not reported
Facility Type:	Government
Department:	PUBLIC WORKS
Status:	ACTIVE
Latitude:	45.3429
Longitude:	-122.597
Status TRI:	Active
Status RMP:	Active
Status PSM:	Active
Status CR2K:	Inactive
Status 302:	Active
Owner Name:	Tom Morisette
Last Reported ID:	83682
Maximum Daily Amount Range:	Not reported
Case Number:	N/A
Chemical Name:	DIESEL
EHS Name:	Not reported
Is Pure:	No
Is Mix:	Yes
Is EHS:	Not reported
Mixture Component:	N-HEXANE
Maximum Daily Amount Code:	11
Maximum Daily Amount Unit:	gal
Chemical Added Date:	10/24/2017
Is Chem PSM:	No
Is Chem 112R:	No
Is Chem 302:	No
Is Pesticide:	No
Is Fertilizer:	No
Physical State:	Liquid
UNNA Number:	1202
NFPA Health:	2
NFPA Flammability:	2
NFPA Reactivity:	0
NFPA Special Notice:	N/A
Hazards:	Health HNOC, Physical HNOC
Number of Days Onsite:	365
Year:	2021
Case Number:	N/A
Chemical Name:	DIESEL
EHS Name:	Not reported
Is Pure:	No
Is Mix:	Yes
Is EHS:	Not reported
Mixture Component:	N-HEPTANE
Maximum Daily Amount Code:	11
Maximum Daily Amount Unit:	gal
Chemical Added Date:	10/24/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY WATER RESERVOIR (Continued)

U003999128

Is Chem PSM: No
Is Chem 112R: No
Is Chem 302: No
Is Pesticide: No
Is Fertilizer: No
Physical State: Liquid
UNNA Number: 1202
NFPA Health: 2
NFPA Flammability: 2
NFPA Reactivity: 0
NFPA Special Notice: N/A
Hazards: Health HNOC, Physical HNOC
Number of Days Onsite: 365
Year: 2021

Case Number: Not reported
Chemical Name: Not reported
EHS Name: Not reported
Is Pure: Not reported
Is Mix: Not reported
Is EHS: Not reported
Mixture Component: Not reported
Maximum Daily Amount Code: Not reported
Maximum Daily Amount Unit: Not reported
Chemical Added Date: Not reported
Is Chem PSM: Not reported
Is Chem 112R: Not reported
Is Chem 302: Not reported
Is Pesticide: Not reported
Is Fertilizer: Not reported
Physical State: Not reported
UNNA Number: Not reported
NFPA Health: Not reported
NFPA Flammability: Not reported
NFPA Reactivity: Not reported
NFPA Special Notice: Not reported
Hazards: Not reported
Number of Days Onsite: Not reported
Year: Not reported

Case Number: N/A
Chemical Name: DIESEL
EHS Name: Not reported
Is Pure: No
Is Mix: Yes
Is EHS: Not reported
Mixture Component: NAPHTHALENE
Maximum Daily Amount Code: 11
Maximum Daily Amount Unit: gal
Chemical Added Date: 10/24/2017
Is Chem PSM: No
Is Chem 112R: No
Is Chem 302: No
Is Pesticide: No
Is Fertilizer: No
Physical State: Liquid
UNNA Number: 1202

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY WATER RESERVOIR (Continued)

U003999128

NFPA Health: 2
NFPA Flammability: 2
NFPA Reactivity: 0
NFPA Special Notice: N/A
Hazards: Health HNOC, Physical HNOC
Number of Days Onsite: 365
Year: 2021

Case Number: N/A
Chemical Name: DIESEL
EHS Name: Not reported
Is Pure: No
Is Mix: Yes
Is EHS: Not reported
Mixture Component: HEXANE
Maximum Daily Amount Code: 11
Maximum Daily Amount Unit: gal
Chemical Added Date: 10/24/2017
Is Chem PSM: No
Is Chem 112R: No
Is Chem 302: No
Is Pesticide: No
Is Fertilizer: No
Physical State: Liquid
UNNA Number: 1202
NFPA Health: 2
NFPA Flammability: 2
NFPA Reactivity: 0
NFPA Special Notice: N/A
Hazards: Health HNOC, Physical HNOC
Number of Days Onsite: 365
Year: 2021

Case Number: N/A
Chemical Name: DIESEL
EHS Name: Not reported
Is Pure: No
Is Mix: Yes
Is EHS: Not reported
Mixture Component: OCTANE
Maximum Daily Amount Code: 11
Maximum Daily Amount Unit: gal
Chemical Added Date: 10/24/2017
Is Chem PSM: No
Is Chem 112R: No
Is Chem 302: No
Is Pesticide: No
Is Fertilizer: No
Physical State: Liquid
UNNA Number: 1202
NFPA Health: 2
NFPA Flammability: 2
NFPA Reactivity: 0
NFPA Special Notice: N/A
Hazards: Health HNOC, Physical HNOC
Number of Days Onsite: 365
Year: 2021

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY WATER RESERVOIR (Continued)

U003999128

Case Number: N/A
Chemical Name: DIESEL
EHS Name: Not reported
Is Pure: No
Is Mix: Yes
Is EHS: Not reported
Mixture Component: N-NONANE
Maximum Daily Amount Code: 11
Maximum Daily Amount Unit: gal
Chemical Added Date: 10/24/2017
Is Chem PSM: No
Is Chem 112R: No
Is Chem 302: No
Is Pesticide: No
Is Fertilizer: No
Physical State: Liquid
UNNA Number: 1202
NFPA Health: 2
NFPA Flammability: 2
NFPA Reactivity: 0
NFPA Special Notice: N/A
Hazards: Health HNOC, Physical HNOC
Number of Days Onsite: 365
Year: 2021

Case Number: N/A
Chemical Name: DIESEL
EHS Name: Not reported
Is Pure: No
Is Mix: Yes
Is EHS: Not reported
Mixture Component: FUELS DIESEL C9-18 ALKANE
Maximum Daily Amount Code: 11
Maximum Daily Amount Unit: gal
Chemical Added Date: 10/24/2017
Is Chem PSM: No
Is Chem 112R: No
Is Chem 302: No
Is Pesticide: No
Is Fertilizer: No
Physical State: Liquid
UNNA Number: 1202
NFPA Health: 2
NFPA Flammability: 2
NFPA Reactivity: 0
NFPA Special Notice: N/A
Hazards: Health HNOC, Physical HNOC
Number of Days Onsite: 365
Year: 2021

Case Number: N/A
Chemical Name: DIESEL
EHS Name: Not reported
Is Pure: No
Is Mix: Yes
Is EHS: Not reported
Mixture Component: BIODIESEL FATTY ACID METHYL ESTERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY WATER RESERVOIR (Continued)

U003999128

Maximum Daily Amount Code:	11
Maximum Daily Amount Unit:	gal
Chemical Added Date:	10/24/2017
Is Chem PSM:	No
Is Chem 112R:	No
Is Chem 302:	No
Is Pesticide:	No
Is Fertilizer:	No
Physical State:	Liquid
UNNA Number:	1202
NFPA Health:	2
NFPA Flammability:	2
NFPA Reactivity:	0
NFPA Special Notice:	N/A
Hazards:	Health HNOC, Physical HNOC
Number of Days Onsite:	365
Year:	2021
Case Number:	N/A
Chemical Name:	DIESEL
EHS Name:	Not reported
Is Pure:	No
Is Mix:	Yes
Is EHS:	Not reported
Mixture Component:	FUELS DIESEL NO 2
Maximum Daily Amount Code:	11
Maximum Daily Amount Unit:	gal
Chemical Added Date:	10/24/2017
Is Chem PSM:	No
Is Chem 112R:	No
Is Chem 302:	No
Is Pesticide:	No
Is Fertilizer:	No
Physical State:	Liquid
UNNA Number:	1202
NFPA Health:	2
NFPA Flammability:	2
NFPA Reactivity:	0
NFPA Special Notice:	N/A
Hazards:	Health HNOC, Physical HNOC
Number of Days Onsite:	365
Year:	2021

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

H30
North
1/4-1/2
0.311 mi.
1640 ft.

BUGGINS 702
702 DIVISION ST
OREGON CITY, OR 97045

Site 1 of 4 in cluster H

LUST **S131764341**
LUST HOT **N/A**

Relative:
Higher

Actual:
313 ft.

LUST:

Name:	BUGGINS 702
Address:	702 DIVISION ST
City,State,Zip:	OREGON CITY, OR 97045
Region:	Not reported
Facility ID:	03-23-0843

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BUGGINS 702 (Continued)

S131764341

Cleanup Received Date: 12/08/2023
Cleanup Start Date: Not reported
Cleanup Complete Date: 02/01/2024
Decode for Region: Northwest Region
Closed/ Certification: 2/1/2024
Closure Type: Certification
Site Type: Soil Matrix
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:

Log Number: 03-23-0843
Facility ID: Not reported
Name: BUGGINS 702
Address: 702 DIVISION ST
City,State,Zip: OREGON CITY, OR 97045-1561
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3515
Longitude: -122.591

[URL:](#)

H31
North
1/4-1/2
0.311 mi.
1644 ft.

BUGGINS, MARK
640 DIVISION ST
OREGON CITY, OR 97045

LUST **S131764334**
LUST HOT **N/A**

Site 2 of 4 in cluster H

Relative:
Higher

Actual:
315 ft.

LUST:

Name: BUGGINS, MARK
Address: 640 DIVISION ST
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-23-0790
Cleanup Received Date: 11/17/2023
Cleanup Start Date: Not reported
Cleanup Complete Date: 07/12/2024
Decode for Region: Northwest Region
Closed/ Certification: 7/12/2024
Closure Type: Certification
Site Type: Risk-based Corrective Action
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:

Log Number: 03-23-0790
Facility ID: Not reported
Name: BUGGINS, MARK
Address: 640 DIVISION ST
City,State,Zip: OREGON CITY, OR 97045-1507
Project Type: LHOT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BUGGINS, MARK (Continued)

S131764334

Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3514
Longitude: -122.5913

[URL:](#)

H32
North
1/4-1/2
0.312 mi.
1645 ft.

HILBRAND & REBECCA LOHR
636 DIVISION STREET
OREGON CITY, OR 97045

Site 3 of 4 in cluster H

LUST
OR HAZMAT
LUST HOT

S105522557
N/A

Relative:
Higher

LUST:

Actual:
317 ft.

Name: HILBRAND & REBECCA LOHR
Address: 636 DIVISION STREET
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-02-1561
Cleanup Received Date: 12/23/2002
Cleanup Start Date: 12/26/2002
Cleanup Complete Date: 08/27/2003
Decode for Region: Northwest Region
Closed/ Certification: 8/27/2003
Closure Type: Certification
Site Type: Risk-based Corrective Action
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

HAZMAT:

Name: Not reported
Address: 636 DIVISION
City,State,Zip: OREGON CITY, OR 97045
Responsible Party: HILBRAND LOHR
RP Company: Not reported
RP Address: 636 DIVISION
RP City,St,Zip: OREGON CITY, OR 97045
Facility ID: 950658
OERS Number: Not reported
Dept Rsp: OREGON CITY FD
Narrative: Not reported
Property Loss: Not reported
Amount Released: Not reported
Service County: Not reported
Service Name: Not reported
Incident Type: Not reported
Civilian Casualty Activity: Not reported
Chemical Name: Not reported
Hazmat Area Affected: Not reported
Hazmat Area Evacuated: Not reported
Hazmat Container Type: Not reported
Hazmat Physical State Released: Not reported
Hazmat Released Into: Not reported
Hazmat Released Volume Units: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HILBRAND & REBECCA LOHR (Continued)

S105522557

Hazmat Released Weight Units:	Not reported
Hazmat Released From:	Not reported
Hazmat Area Affected Measurement:	Not reported
Hazmat No. of People Evacuated:	Not reported
Hazmat No of Buildings Evacuated:	Not reported
Incident Content Loss:	Not reported
Civilian Casualty Patient Disposition:	Not reported
Incident Mixed Use Property:	Not reported
Location Type:	Not reported
Incident Aid Given Or Received:	Not reported
Incident AID Received from FDID:	Not reported
Incident Aided Department FDID:	Not reported
Person Involved Business Name:	Not reported
Person Involved First Name:	Not reported
Person Involved Last Name:	Not reported
Person Involved Type:	Not reported
Person Involved Phone Number:	Not reported
Person Involved Primary Language:	Not reported
Hazmat Evacuated Measurement:	Not reported
Hazmat Story of Release:	Not reported
Remark:	Not reported
Incident District:	OREGON CITY FD
Date Added:	01/01/1985
Unit:	Not reported
Agency Phone:	5036571365
Osfm Incident Report Number:	950658
Dept. Responding:	OREGON CITY FD
Person Making Report:	JOE HART
Title:	CAPTAIN
Agency:	OREGON CITY FD
Phone:	5036571365
Date Of Incident:	12/04/1995
Call Time:	8:42:00 PM
In Route:	8:45:00 PM
Arrival:	8:47:00 PM
Depart Scene:	12:00:00 AM
Back In Quarters:	12:00:00 AM
In Service:	8:59:00 PM
Dist Of Incident:	OREGON CITY FD
Were State Resources Used?:	False
Was Oers Notified?:	False
Oers Number:	Not reported
Team Number:	Not reported
Agency Report Number:	52062
Unit:	Not reported
Highway:	Not reported
Mile Post:	Not reported
Scene Type:	Private Structure
Area Type:	Residential
Responsible Party(ies):	HILBRAND LOHR
Company:	Not reported
Respcontact:	Not reported
Address:	636 DIVISION
Resp City:	OREGON CITY
Resp State:	OR
Resp ZipCode:	97045
Phone:	5036569347

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HILBRAND & REBECCA LOHR (Continued)

S105522557

Resp Phone2: Not reported
Weather: 0
Temperature: 0
Wind Speed: 0
Wind Direction: Not reported
Were Haz Materials Released?: True
Operation Performed: During Equipment Repair
Cause: Unknown
Vehicle And Cargo: 0
Fixed Property: 1
Total Loss: \$1.00
Hazmat Population Density: Not reported
HazMat Actions Taken - Description: Not reported
Hazmat Factors Contributing To Release: Not reported
Hazmat DOT Hazard Classification: Not reported
Hazmat CAS Number: Not reported
Hazardous Materials Release: Not reported
Fire Incident Type: Not reported
Property Use: Not reported
Latitude: Not reported
Longitude: Not reported
Hazmat Disposition: Not reported

Chemical:

Chemical Info: 2826
Chemical Id: 23452
Incident Id: 950658
Chemical Name: PROPANE
UNNA: Not reported
Amount At Risk: 1
Amount Released: 1
Amount Measured: 2
Biological: False
Radiological: False

Chemical Id: 23452
Chemical Name: PROPANE
Hazardous Ingredient: PROPANE
Hazardous Class 1: 2.1
Hazardous Class 2: 6.3
Hazardous Rank: 2
Case Number: 74986
UNNA Number: 1075
EPA Pest Reg: Not reported
EHA Chem: N
PSM Chem: N
CAA 112R Chem: Y

Method:

Method Used Id: 5893
Incident Id: 950658
Identity Method: 5

Released:

Release Behavior Id: 1832
Incident Id: 950658
Behavior: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HILBRAND & REBECCA LOHR (Continued)

S105522557

Narrative:

Narrative Id: 5739

Incident Id: 950658

Incident Narrative: AMT RELEASED 0.5. SUBJECT TRYING TO OPEN STICKY VALVE ON 5 GAL PROPANE TANK. MUST HAVE UNTHREADED VALVE ALMOST ALL THE WAY OFF. HIT IT WITH TOOL AND IT CAME OFF. FOUND TANK IN DETACHED GARAGE. MOVED IT TO BACK YARD. THREADED VALVE BACK ON TO SEAL TANK.

Incident Date: 12/4/1995

LUST HOT:

Log Number: 03-02-1561
Facility ID: Not reported
Name: HILBRAND & REBECCA LOHR
Address: 636 DIVISION ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3517
Longitude: -122.5918

[URL:](#)

**33
NW
1/4-1/2
0.315 mi.
1663 ft.**

**ESTATE OF MOYOLA LONG
407 ROOSEVELT ST
OREGON CITY, OR 97045**

**LUST LUST HOT S104657600
N/A**

**Relative:
Higher**

LUST:

**Actual:
385 ft.**

Name: ESTATE OF MOYOLA LONG
Address: 407 ROOSEVELT STREET
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-00-0708
Cleanup Received Date: 05/10/2000
Cleanup Start Date: 05/08/2000
Cleanup Complete Date: 09/07/2000
Decode for Region: Northwest Region
Closed/ Certification: 9/7/2000
Closure Type: Certification
Site Type: Risk-based Corrective Action
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:

Log Number: 03-00-0708
Facility ID: Not reported
Name: ESTATE OF MOYOLA LONG
Address: 407 ROOSEVELT ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ESTATE OF MOYOLA LONG (Continued)

S104657600

Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3494
Longitude: -122.5964

[URL:](#)

H34
North
1/4-1/2
0.337 mi.
1781 ft.

BROGDEA ESTATE
701 DIVISION ST
OREGON CITY, OR 97045

Site 4 of 4 in cluster H

LUST **S107465576**
LUST HOT **N/A**

Relative:
Higher

Actual:
306 ft.

LUST:
Name: BROGDEA ESTATE
Address: 701 DIVISION ST
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-05-1810
Cleanup Received Date: 08/18/2005
Cleanup Start Date: 08/15/2005
Cleanup Complete Date: 11/29/2005
Decode for Region: Northwest Region
Closed/ Certification: 11/29/2005
Closure Type: Certification
Site Type: Soil Matrix
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:
Log Number: 03-05-1810
Facility ID: Not reported
Name: BROGDEA ESTATE
Address: 701 DIVISION ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3516
Longitude: -122.5911

[URL:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

I35
NNW
1/4-1/2
0.344 mi.
1815 ft.

SWICK, R HOT
607 DIVISION
OREGON CITY, OR 97045

Site 1 of 2 in cluster I

LUST **S102417160**
N/A

Relative: LUST:
Higher Name: SWICK, R HOT
Address: 607 DIVISION
Actual: City,State,Zip: OREGON CITY, OR 97045
324 ft. Region: Not reported
Facility ID: 03-95-5192
Cleanup Received Date: 10/13/1995
Cleanup Start Date: 10/13/1995
Cleanup Complete Date: 11/08/2000
Decode for Region: Northwest Region
Closed/ Certification: 11/8/2000
Closure Type: Certification
Site Type: Risk-based Corrective Action
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

I36
NNW
1/4-1/2
0.344 mi.
1815 ft.

SWICK, R HOT
607 DIVISION
OREGON CITY, OR 97045

Site 2 of 2 in cluster I

LUST HOT **S131910855**
N/A

Relative: LUST HOT:
Higher Log Number: 03-95-5192
Facility ID: Not reported
Actual: Name: SWICK, R HOT
324 ft. Address: 607 DIVISION
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.35
Longitude: -122.59

[URL:](#)

J37
SSW
1/4-1/2
0.347 mi.
1834 ft.

ROYAL MART #108
1002 MOLALLA AVE
OREGON CITY, OR 97045

Site 1 of 2 in cluster J

LUST **U000430770**
UST **N/A**
OR HAZMAT
AIRS

Relative: LUST:
Higher Name: LEATHERS OIL CO.
Address: 1002 MOLALLA AVE
Actual: City,State,Zip: OREGON CITY, OR 97045
468 ft. Region: Not reported
Facility ID: 03-94-0108
Cleanup Received Date: 06/03/1994

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROYAL MART #108 (Continued)

U000430770

Cleanup Start Date: 06/03/1994
Cleanup Complete Date: Not reported
Decode for Region: Northwest Region
Closed/ Certification: Not reported
Closure Type: Not reported
Site Type: Risk-based Corrective Action
Tank Type: Regulated
Project Manager: Todd Vanek
Cost Recovery Agreement: 7/15/1994

UST:

Name: ROYAL MART #108
Address: 1002 MOLALLA AVE
City: OREGON CITY
Facility ID: 4273
Facility Telephone: (503) 661-1244
Permittee Name: Rania Dahabreh
Number of Permitted Tanks: 4
Active Tanks: 4
Decommissioned Tanks: Not reported
Number of Tanks: 4

HAZMAT:

Name: Not reported
Address: 1002 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Responsible Party: Not reported
RP Company: Not reported
RP Address: Not reported
RP City,St,Zip: Not reported
Facility ID: 1515068
OERS Number: Not reported
Dept Rsp: Not reported
Narrative: Not reported
Property Loss: Not reported
Amount Released: Not reported
Service County: Not reported
Service Name: CLACKAMAS CO FIRE DIST #1
Incident Type: Not reported
Civilian Casualty Activity: Not reported
Chemical Name: Not reported
Hazmat Area Affected: Not reported
Hazmat Area Evacuated: Not reported
Hazmat Container Type: Not reported
Hazmat Physical State Released: Not reported
Hazmat Released Into: Not reported
Hazmat Released Volume Units: Not reported
Hazmat Released Weight Units: Not reported
Hazmat Released From: Not reported
Hazmat Area Affected Measurement: Not reported
Hazmat No. of People Evacuated: Not reported
Hazmat No of Buildings Evacuated: Not reported
Incident Content Loss: Not reported
Civilian Casualty Patient Disposition: Not reported
Incident Mixed Use Property: Not reported
Location Type: Street address

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROYAL MART #108 (Continued)

U000430770

Incident Aid Given Or Received:	None
Incident AID Received from FDID:	Not reported
Incident Aided Department FDID:	Not reported
Person Involved Business Name:	Not reported
Person Involved First Name:	Not reported
Person Involved Last Name:	Not reported
Person Involved Type:	Not reported
Person Involved Phone Number:	Not reported
Person Involved Primary Language:	Not reported
Hazmat Evacuated Measurement:	Not reported
Hazmat Story of Release:	Not reported
Remark:	TITLE:New Narrative [CRLF]E16 called by OCPD to check a gas spill at a local Shell station. E16 arrived with OCPD on scene. A small amount of gasoline had spilled from a 1/4' siphon line that someone had been using to steal gas out of a uhaul truck. Gasoline had soaked into the asphalt. We dumped some absorbant on spill area and cleared with OCPD on scene.
Incident District:	Not reported
Date Added:	Not reported
Unit:	Not reported
Agency Phone:	Not reported
Osfm Incident Report Number:	1515068
Dept. Responding:	Not reported
Person Making Report:	Not reported
Title:	Not reported
Agency:	Not reported
Phone:	Not reported
Date Of Incident:	08/24/2015
Call Time:	6:17
In Route:	Not reported
Arrival:	Not reported
Depart Scene:	Not reported
Back In Quarters:	Not reported
In Service:	Not reported
Dist Of Incident:	Not reported
Were State Resources Used?:	Not reported
Was Oers Notified?:	Not reported
Oers Number:	Not reported
Team Number:	Not reported
Agency Report Number:	Not reported
Unit:	Not reported
Highway:	Not reported
Mile Post:	Not reported
Scene Type:	Not reported
Area Type:	Not reported
Responsible Party(ies):	Not reported
Company:	Not reported
Respcontact:	Not reported
Address:	Not reported
Resp City:	Not reported
Resp State:	Not reported
Resp ZipCode:	Not reported
Phone:	Not reported
Resp Phone2:	Not reported
Weather:	Not reported
Temperature:	Not reported
Wind Speed:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROYAL MART #108 (Continued)

U000430770

Wind Direction:	Not reported
Were Haz Materials Released?:	Not reported
Operation Performed:	Not reported
Cause:	Not reported
Vehicle And Cargo:	Not reported
Fixed Property:	Not reported
Total Loss:	Not reported
Hazmat Population Density:	Not reported
HazMat Actions Taken - Description:	Not reported
Hazmat Factors Contributing To Release:	Not reported
Hazmat DOT Hazard Classification:	Not reported
Hazmat CAS Number:	Not reported
Hazardous Materials Release:	Not reported
Fire Incident Type:	Gasoline or other flammable liquid spill
Property Use:	Service station, gas station
Latitude:	Not reported
Longitude:	Not reported
Hazmat Disposition:	Not reported

AIRS:

Source ID:	Not reported
Permit Number:	03-9611-23-01
Address:	1002 MOLALLA AVE
Name:	SIERRA ENTERPRISES OREGON INC.
City,State,Zip:	OREGON CITY, OR 97045
Year:	Not reported
Permit Type:	General (4) ACDP
Expiration Date:	03/01/2025
Pollutant:	Not reported
Issue Date:	07/14/2020
Emissions:	Not reported
NAICS Code:	447110
Is NAICS Code Primary:	Not reported
SIC Code:	5541
Is SIC Code Primary:	Not reported
Latitude:	45.3408
Longitude:	-122.5943
Emission Source Code:	Not reported
Emission Source Description:	Not reported
Process Code:	Not reported
Process Description:	Not reported
Process Unit:	Not reported
SCC:	Not reported
Throughput:	Not reported
Throughput Type:	Not reported

J38
SSW
1/4-1/2
0.347 mi.
1834 ft.

LEATHERS OIL CO
1002 MOLALLA AVE
OREGON CITY, OR 97045

Site 2 of 2 in cluster J

Relative:
Higher

Actual:
468 ft.

UST FINDER:

Object ID:	701973
Facility ID:	OR4273
Name:	LEATHERS OIL CO
Address:	1002 MOLALLA AVE

UST FINDER **1028644165**
UST FINDER RELEASE **N/A**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEATHERS OIL CO (Continued)

1028644165

City,State,Zip:	OREGON CITY, OR 97045
Address Match Type:	PointAddress
Open USTs:	4
Closed USTs:	0
TOS USTs:	0
Population 1500ft:	1021
Private Wells 1500ft:	4
Within 100yr Floodplain:	No
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	10
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.594059973
Y Coord:	45.3409557700001
Latitude:	45.340955770183
Longitude:	-122.594059972964

UST FINDER:

Object ID:	1537507
Facility ID:	OR4273
Tank ID:	OR4273_1
Tank Status:	Open
Installation Date:	1984/05/05 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	12000
Substances:	Gasoline
Tank Wall Type:	Not reported

Object ID:	1537508
Facility ID:	OR4273
Tank ID:	OR4273_3
Tank Status:	Open
Installation Date:	1984/05/05 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Diesel
Tank Wall Type:	Not reported

Object ID:	1537509
Facility ID:	OR4273
Tank ID:	OR4273_2
Tank Status:	Open
Installation Date:	1984/05/05 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Gasoline

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEATHERS OIL CO (Continued)

1028644165

Tank Wall Type: Not reported

Object ID: 1537510
Facility ID: OR4273
Tank ID: OR4273_4
Tank Status: Open
Installation Date: 1984/05/05 16:00:00+00
Removal Date: Not reported
Tank Capacity: 6000
Substances: Gasoline
Tank Wall Type: Not reported

UST FINDER RELEASE:

Object ID: 337639
Facility ID: Not reported
Lust ID: OR24-91-4040
Name: LEATHERS OIL CO.
Address: 1002 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Address Match Type: PointAddress
Reported Date: 1991/02/06 15:59:59+00
Status: No Further Action
Substance: Not reported
Population within 1500ft: 1021
Domestic Wells within 1500ft: 4
Land Use: Developed, High Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Within 100yr Floodplain: No
Tribe: Not reported
EPA Region: 10
NFA Letter 1: Not reported
NFA Letter 2: Not reported
NFA Letter 3: Not reported
NFA Letter 4: Not reported
Closed With Residual Contaminate: Not reported
Coordinate Source: Geocode
X Coord: -122.59406
Y Coord: 45.3409600000001
Latitude: 45.34096
Longitude: -122.594059999999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

39
WNW
1/4-1/2
0.351 mi.
1854 ft.

SANDERS, C HOT
310 MYRTLE ST
OREGON CITY, OR 97045

LUST **S101384939**
LUST HOT **N/A**

Relative:
Higher

Actual:
415 ft.

LUST:
Name: SANDERS, C HOT
Address: 310 MYRTLE ST
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-94-5239
Cleanup Received Date: 12/02/1994
Cleanup Start Date: 12/02/1994
Cleanup Complete Date: 02/04/1998
Decode for Region: Northwest Region
Closed/ Certification: 2/4/1998
Closure Type: Not reported
Site Type: Soil Matrix
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: 3/31/1997

LUST HOT:
Log Number: 03-94-5239
Facility ID: Not reported
Name: SANDERS, C HOT
Address: 310 MYRTLE ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3491
Longitude: -122.5966

[URL:](#)

40
SW
1/4-1/2
0.357 mi.
1887 ft.

GROVER ESTATE
928 PROSPECT ST
OREGON CITY, OR 97045

LUST **S105981022**
LUST HOT **N/A**

Relative:
Higher

Actual:
470 ft.

LUST:
Name: GROVER ESTATE
Address: 928 PROSPECT STREET
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-03-1316
Cleanup Received Date: 07/02/2003
Cleanup Start Date: 07/02/2003
Cleanup Complete Date: 10/30/2003
Decode for Region: Northwest Region
Closed/ Certification: 10/30/2003
Closure Type: Certification
Site Type: Risk-based Corrective Action
Tank Type: HOT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GROVER ESTATE (Continued)

S105981022

Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:

Log Number: 03-03-1316
Facility ID: Not reported
Name: GROVER ESTATE
Address: 928 PROSPECT ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3414
Longitude: -122.5958

[URL:](#)

41
NW
1/4-1/2
0.375 mi.
1981 ft.

PALMER, T AHOT
142 MOLLALLA AVE APT A
OREGON CITY, OR 97045

LUST **S101384941**
LUST HOT **N/A**

Relative:
Higher

Actual:
363 ft.

LUST:

Name: PALMER, T AHOT
Address: 142 MOLLALLA AVE APT A
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-95-0049
Cleanup Received Date: 03/09/1995
Cleanup Start Date: Not reported
Cleanup Complete Date: Not reported
Decode for Region: Northwest Region
Closed/ Certification: Not reported
Closure Type: Not reported
Site Type: Soil Matrix
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:

Log Number: 03-95-0049
Facility ID: Not reported
Name: PALMER, T AHOT
Address: 142 MOLLALLA AVE APT A
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3508
Longitude: -122.5956

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PALMER, T AHOT (Continued)

S101384941

[URL:](#)

K42
SSW
1/4-1/2
0.382 mi.
2016 ft.

CAROLYN MILLER PROPERTIES
1022 MOLALLA AVE
OREGON CITY, OR 97045

Site 1 of 2 in cluster K

LUST **U004155724**
UST **N/A**

Relative:
Higher

LUST:

Actual:
467 ft.

Name: CAROLYN MILLER PROPERTIES (TOWNE PUMP)
Address: 1022 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-04-1330
Cleanup Received Date: 06/17/2004
Cleanup Start Date: 06/17/2004
Cleanup Complete Date: Not reported
Decode for Region: Northwest Region
Closed/ Certification: Not reported
Closure Type: Not reported
Site Type: Risk-based Corrective Action
Tank Type: Regulated
Project Manager: Unassigned LUST
Cost Recovery Agreement: Not reported

UST:

Name: CAROLYN MILLER PROPERTIES
Address: 1022 MOLALLA AVE
City: OREGON CITY
Facility ID: 4445
Facility Telephone: (503)758-1500
Permittee Name: CAROLYN MILLER
Number of Permitted Tanks: Not reported
Active Tanks: Not reported
Decommissioned Tanks: 4
Number of Tanks: 4

K43
SSW
1/4-1/2
0.382 mi.
2016 ft.

CAROLYN MILLER PROPERTIES
1022 MOLALLA AVE
OREGON CITY, OR 97045

Site 2 of 2 in cluster K

UST FINDER **1028644312**
UST FINDER RELEASE **N/A**

Relative:
Higher

UST FINDER:

Actual:
467 ft.

Object ID: 696192
Facility ID: OR4445
Name: CAROLYN MILLER PROPERTIES
Address: 1022 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Address Match Type: PointAddress
Open USTs: 0
Closed USTs: 4
TOS USTs: 0
Population 1500ft: 982
Private Wells 1500ft: 4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAROLYN MILLER PROPERTIES (Continued)

1028644312

Within 100yr Floodplain: No
Land Use: Developed, High Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Facility Status: Closed UST(s)
Date of Last Inspection: Not reported
EPA Region: 10
Tribe: Not reported
Coordinate Source: Geocode
X Coord: -122.593567006
Y Coord: 45.3403157120001
Latitude: 45.3403157118992
Longitude: -122.593567005713

UST FINDER:

Object ID: 1542796
Facility ID: OR4445
Tank ID: OR4445_3
Tank Status: Closed
Installation Date: 1966/05/05 16:00:01+00
Removal Date: 2004/10/01 15:59:59+00
Tank Capacity: 4000
Substances: Gasoline
Tank Wall Type: Not reported

Object ID: 1542797
Facility ID: OR4445
Tank ID: OR4445_1
Tank Status: Closed
Installation Date: 1966/05/05 16:00:01+00
Removal Date: 2004/10/01 15:59:59+00
Tank Capacity: 3000
Substances: Gasoline
Tank Wall Type: Not reported

Object ID: 1542798
Facility ID: OR4445
Tank ID: OR4445_2
Tank Status: Closed
Installation Date: 1966/05/05 16:00:01+00
Removal Date: 2004/10/01 15:59:59+00
Tank Capacity: 3000
Substances: Gasoline
Tank Wall Type: Not reported

Object ID: 1542799
Facility ID: OR4445
Tank ID: OR4445_4
Tank Status: Closed
Installation Date: 1982/05/05 16:00:00+00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAROLYN MILLER PROPERTIES (Continued)

1028644312

Removal Date: 2004/10/01 15:59:59+00
Tank Capacity: 12000
Substances: Gasoline
Tank Wall Type: Not reported

UST FINDER RELEASE:

Object ID: 337641
Facility ID: Not reported
Lust ID: OR34-92-0022
Name: CAROLYN MILLER PROPERTIES (TOWNE PUMP)
Address: 1022 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Address Match Type: PointAddress
Reported Date: 1991/12/10 15:59:59+00
Status: No Further Action
Substance: Not reported
Population within 1500ft: 983
Domestic Wells within 1500ft: 4
Land Use: Developed, High Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Within 100yr Floodplain: No
Tribe: Not reported
EPA Region: 10
NFA Letter 1: Not reported
NFA Letter 2: Not reported
NFA Letter 3: Not reported
NFA Letter 4: Not reported
Closed With Residual Contaminate: Not reported
Coordinate Source: Geocode
X Coord: -122.59357
Y Coord: 45.3403200000001
Latitude: 45.34031999999999
Longitude: -122.59357

44
NNW
1/4-1/2
0.383 mi.
2020 ft.

**CHLUBICKI & LASUEN
816 BUCHANAN ST
OREGON CITY, OR 97045**

**LUST S128660548
LUST HOT N/A**

**Relative:
Higher**

LUST:
Name: CHLUBICKI & LASUEN
Address: 816 BUCHANAN ST
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-22-0106
Cleanup Received Date: 02/14/2022

**Actual:
321 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHLUBICKI & LASUEN (Continued)

S128660548

Cleanup Start Date: Not reported
Cleanup Complete Date: 08/22/2022
Decode for Region: Northwest Region
Closed/ Certification: 8/22/2022
Closure Type: Certification
Site Type: Risk-based Corrective Action
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:

Log Number: 03-22-0106
Facility ID: Not reported
Name: CHLUBICKI & LASUEN
Address: 816 BUCHANAN ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3523
Longitude: -122.5934

[URL:](#)

L45
SSW
1/4-1/2
0.387 mi.
2041 ft.
Site 1 of 3 in cluster L

OREGON CITY ARCO #424
1101 MOLALLA AVE
OREGON CITY, OR 97045

UST FINDER 1028644677
UST FINDER RELEASE N/A

Relative:
Higher
Actual:
465 ft.

UST FINDER:
Object ID: 696518
Facility ID: OR4874
Name: OREGON CITY ARCO #424
Address: 1101 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Address Match Type: PointAddress
Open USTs: 0
Closed USTs: 3
TOS USTs: 0
Population 1500ft: 972
Private Wells 1500ft: 5
Within 100yr Floodplain: No
Land Use: Developed, Medium Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Facility Status: Closed UST(s)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY ARCO #424 (Continued)

1028644677

Date of Last Inspection: Not reported
EPA Region: 10
Tribe: Not reported
Coordinate Source: Geocode
X Coord: -122.593124276
Y Coord: 45.339855055
Latitude: 45.3398550549656
Longitude: -122.593124275579

UST FINDER:

Object ID: 1557112
Facility ID: OR4874
Tank ID: OR4874_4
Tank Status: Closed
Installation Date: 1972/05/07 16:00:00+00
Removal Date: 1990/09/17 15:59:59+00
Tank Capacity: 12000
Substances: Gasoline
Tank Wall Type: Not reported

Object ID: 1557113
Facility ID: OR4874
Tank ID: OR4874_2
Tank Status: Closed
Installation Date: 1972/05/07 16:00:00+00
Removal Date: 1990/09/17 15:59:59+00
Tank Capacity: 12000
Substances: Gasoline
Tank Wall Type: Not reported

Object ID: 1557114
Facility ID: OR4874
Tank ID: OR4874_1
Tank Status: Closed
Installation Date: 1972/05/07 16:00:00+00
Removal Date: 1990/09/17 15:59:59+00
Tank Capacity: 12000
Substances: Gasoline
Tank Wall Type: Not reported

UST FINDER RELEASE:

Object ID: 337643
Facility ID: Not reported
Lust ID: OR774713
Name: OREGON CITY ARCO #424
Address: 1101 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Address Match Type: PointAddress
Reported Date: 2001/09/11 15:59:59+00
Status: No Further Action
Substance: Not reported
Population within 1500ft: 972
Domestic Wells within 1500ft: 5
Land Use: Developed, Medium Intensity
Within SPA: No
SPA PWS Facility ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OREGON CITY ARCO #424 (Continued)

1028644677

SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Within 100yr Floodplain: No
Tribe: Not reported
EPA Region: 10
NFA Letter 1: Not reported
NFA Letter 2: Not reported
NFA Letter 3: Not reported
NFA Letter 4: Not reported
Closed With Residual Contaminate: Not reported
Coordinate Source: Geocode
X Coord: -122.59312
Y Coord: 45.33986
Latitude: 45.33986
Longitude: -122.593119999999

L46
SSW
1/4-1/2
0.387 mi.
2041 ft.

OREGON CITY ARCO #424
1101 MOLALLA AVE
OREGON CITY, OR 97045
Site 2 of 3 in cluster L

LUST **U000433318**
UST **N/A**

Relative:
Higher
Actual:
465 ft.

LUST:
Name: OREGON CITY ARCO #424
Address: 1101 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-89-0182
Cleanup Received Date: 08/30/1989
Cleanup Start Date: 09/01/1990
Cleanup Complete Date: 02/12/2013
Decode for Region: Northwest Region
Closed/ Certification: 2/28/2013
Closure Type: Not reported
Site Type: Risk-based Corrective Action
Tank Type: Regulated
Project Manager: Unassigned LUST
Cost Recovery Agreement: Not reported

UST:
Name: OREGON CITY ARCO #424
Address: 1101 MOLALLA AVE
City: OREGON CITY
Facility ID: 4874
Facility Telephone: (503)655-3553
Permittee Name: FRANK ASHLEY, OPERATOR
Number of Permitted Tanks: Not reported
Active Tanks: Not reported
Decommissioned Tanks: 3
Number of Tanks: 3

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47
NNW
1/4-1/2
0.406 mi.
2143 ft.

CHURCH OF NAZARENE, HOT
716 TAYLOR ST
OREGON CITY, OR 97045

LUST **S103422124**
LUST HOT **N/A**

Relative:
Higher

LUST:

Actual:
337 ft.

Name: CHURCH OF NAZARENE, HOT
Address: 716 TAYLOR STREET
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-98-0794
Cleanup Received Date: 09/18/1998
Cleanup Start Date: Not reported
Cleanup Complete Date: 05/13/2004
Decode for Region: Northwest Region
Closed/ Certification: 5/13/2004
Closure Type: Certification
Site Type: Risk-based Corrective Action
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:

Log Number: 03-98-0794
Facility ID: Not reported
Name: CHURCH OF NAZARENE, HOT
Address: 716 TAYLOR ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3521
Longitude: -122.5946

[URL:](#)

L48
SSW
1/4-1/2
0.428 mi.
2258 ft.

RUDISEL, DOUG
1114 MOLALLA AVE
OREGON CITY, OR 97045

LUST **S102417169**
LUST HOT **N/A**

Site 3 of 3 in cluster L

Relative:
Higher

LUST:

Actual:
470 ft.

Name: GRONER, R HOT
Address: 1114 MOLALLA AVENUE
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-96-0646
Cleanup Received Date: 11/12/1996
Cleanup Start Date: 11/12/1996
Cleanup Complete Date: 03/24/1997
Decode for Region: Northwest Region
Closed/ Certification: 5/15/1997
Closure Type: Not reported
Site Type: Soil Matrix
Tank Type: HOT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RUDISEL, DOUG (Continued)

S102417169

Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: 11/20/1996

Name: RUDISEL, DOUG
Address: 1114 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-15-0493
Cleanup Received Date: 04/15/2015
Cleanup Start Date: Not reported
Cleanup Complete Date: Not reported
Decode for Region: Northwest Region
Closed/ Certification: Not reported
Closure Type: Not reported
Site Type: Not reported
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:

Log Number: 03-15-0493
Facility ID: Not reported
Name: RUDISEL, DOUG
Address: 1114 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3431
Longitude: -122.5945

[URL:](#)

Log Number: 03-96-0646
Facility ID: Not reported
Name: GRONER, R HOT
Address: 1114 MOLALLA AVE
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3431
Longitude: -122.5945

[URL:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

M49
WSW
1/4-1/2
0.441 mi.
2328 ft.
HAL'S CONSTRUCTION
573 HOLMES LANE
OREGON CITY, OR 97045
Site 1 of 2 in cluster M

UST FINDER **1028649012**
UST FINDER RELEASE **N/A**

Relative:
Higher

Actual:
475 ft.

UST FINDER:
Object ID: 700194
Facility ID: OR9535
Name: HAL'S CONSTRUCTION
Address: 573 HOLMES LANE
City,State,Zip: OREGON CITY, OR 97045
Address Match Type: PointAddress
Open USTs: 0
Closed USTs: 2
TOS USTs: 0
Population 1500ft: 1173
Private Wells 1500ft: 1
Within 100yr Floodplain: No
Land Use: Developed, Low Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Facility Status: Closed UST(s)
Date of Last Inspection: Not reported
EPA Region: 10
Tribe: Not reported
Coordinate Source: Geocode
X Coord: -122.599082027
Y Coord: 45.3422334320001
Latitude: 45.3422334316173
Longitude: -122.599082027064

UST FINDER:
Object ID: 1556452
Facility ID: OR9535
Tank ID: OR9535_1
Tank Status: Closed
Installation Date: 1984/06/29 16:00:00+00
Removal Date: 1990/12/14 15:59:59+00
Tank Capacity: 1000
Substances: Empty
Tank Wall Type: Not reported

Object ID: 1556453
Facility ID: OR9535
Tank ID: OR9535_2
Tank Status: Closed
Installation Date: 1984/06/29 16:00:00+00
Removal Date: 1990/12/14 15:59:59+00
Tank Capacity: 500
Substances: Empty
Tank Wall Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HAL'S CONSTRUCTION (Continued)

1028649012

UST FINDER RELEASE:

Object ID: 337606
Facility ID: Not reported
Lust ID: OR10-98-0045
Name: HAL'S CONSTRUCTION
Address: 573 HOLMES LANE
City,State,Zip: OREGON CITY, OR 97045
Address Match Type: PointAddress
Reported Date: 1998/08/11 15:59:59+00
Status: No Further Action
Substance: Not reported
Population within 1500ft: 1173
Domestic Wells within 1500ft: 1
Land Use: Developed, Low Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Within 100yr Floodplain: No
Tribe: Not reported
EPA Region: 10
NFA Letter 1: Not reported
NFA Letter 2: Not reported
NFA Letter 3: Not reported
NFA Letter 4: Not reported
Closed With Residual Contaminate: Not reported
Coordinate Source: Geocode
X Coord: -122.59908
Y Coord: 45.34223
Latitude: 45.34223
Longitude: -122.59908

M50
WSW
1/4-1/2
0.441 mi.
2328 ft.

HAL'S CONSTRUCTION
573 HOLMES LANE
OREGON CITY, OR 97045

Site 2 of 2 in cluster M

LUST **U000430757**
UST **N/A**

Relative:
Higher
Actual:
475 ft.

LUST:
Name: HAL'S CONSTRUCTION
Address: 573 HOLMES LANE
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-91-0140
Cleanup Received Date: 04/01/1991
Cleanup Start Date: 03/29/1991
Cleanup Complete Date: 07/02/1996
Decode for Region: Northwest Region
Closed/ Certification: 1/14/1997
Closure Type: Not reported
Site Type: Soil Matrix

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HAL'S CONSTRUCTION (Continued)

U000430757

Tank Type: Regulated
Project Manager: Unassigned LUST
Cost Recovery Agreement: Not reported

UST:

Name: HAL'S CONSTRUCTION
Address: 573 HOLMES LANE
City: OREGON CITY
Facility ID: 9535
Facility Telephone: (503) 226-4999
Permittee Name: HAL HICKMAN
Number of Permitted Tanks: Not reported
Active Tanks: Not reported
Decommissioned Tanks: 2
Number of Tanks: 2

51
SSW
1/4-1/2
0.453 mi.
2393 ft.

IMHOLT, LUCILLE
119 BEVERLY DR
OREGON CITY, OR 97045

LUST **S109051872**
LUST HOT **N/A**

Relative:
Higher

LUST:

Actual:
474 ft.

Name: IMHOLT, LUCILLE
Address: 119 BEVERLY DR
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-08-0318
Cleanup Received Date: 03/25/2008
Cleanup Start Date: Not reported
Cleanup Complete Date: 07/21/2008
Decode for Region: Northwest Region
Closed/ Certification: 7/21/2008
Closure Type: Certification
Site Type: Risk-based Corrective Action
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:

Log Number: 03-08-0318
Facility ID: Not reported
Name: IMHOLT, LUCILLE
Address: 119 BEVERLY DR
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3389
Longitude: -122.5935

[URL:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

N52
NW
1/4-1/2
0.471 mi.
2485 ft.
FREDDIE MAC
316 DIVISION ST
OREGON CITY, OR 97045
Site 1 of 3 in cluster N

LUST
LUST HOT
S105710854
N/A

Relative:
Higher

LUST:

Actual:
343 ft.

Name: FREDDIE MAC
Address: 316 DIVISION STREET
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-02-1379
Cleanup Received Date: 11/20/2002
Cleanup Start Date: 11/21/2002
Cleanup Complete Date: 03/03/2003
Decode for Region: Northwest Region
Closed/ Certification: 3/3/2003
Closure Type: Certification
Site Type: Generic Remedy
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:

Log Number: 03-02-1379
Facility ID: Not reported
Name: FREDDIE MAC
Address: 316 DIVISION ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3517
Longitude: -122.5982

[URL:](#)

N53
NW
1/4-1/2
0.472 mi.
2494 ft.
HEMPHILL, DALLAS
122 HOLMES ST
OREGON CITY, OR 97045
Site 2 of 3 in cluster N

LUST
S132116072
N/A

Relative:
Higher

LUST:

Actual:
337 ft.

Name: HEMPILL, DALLAS
Address: 122 HOLMES ST
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-24-0166
Cleanup Received Date: 03/28/2024
Cleanup Start Date: Not reported
Cleanup Complete Date: Not reported
Decode for Region: Northwest Region
Closed/ Certification: Not reported
Closure Type: Not reported
Site Type: Not reported
Tank Type: HOT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HEMPHILL, DALLAS (Continued)

S132116072

Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

**N54
NW
1/4-1/2
0.472 mi.
2494 ft.**

**HEMPHILL, DALLAS
122 HOLMES ST
OREGON CITY, OR 97045**

LUST HOT

**S131910812
N/A**

Site 3 of 3 in cluster N

**Relative:
Higher**

LUST HOT:

**Actual:
337 ft.**

Log Number: 03-24-0166
Facility ID: Not reported
Name: HEMPILL, DALLAS
Address: 122 HOLMES ST
City,State,Zip: OREGON CITY, OR 97045-2612
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3511
Longitude: -122.5989

[URL:](#)

**55
SW
1/4-1/2
0.483 mi.
2548 ft.**

**LIVESAY, DOUG
942 LAUREL LN
OREGON CITY, OR 97045**

**LUST
LUST HOT**

**S107134822
N/A**

**Relative:
Higher**

LUST:

**Actual:
474 ft.**

Name: LIVESAY, DOUG
Address: 942 LAUREL LN
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-05-1109
Cleanup Received Date: 05/27/2005
Cleanup Start Date: 06/01/2005
Cleanup Complete Date: 07/26/2007
Decode for Region: Northwest Region
Closed/ Certification: 7/26/2007
Closure Type: Certification
Site Type: Risk-based Corrective Action
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:

Log Number: 03-05-1109
Facility ID: Not reported
Name: LIVESAY, DOUG
Address: 942 LAUREL LN
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIVESAY, DOUG (Continued)

S107134822

Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3414
Longitude: -122.5983

[URL:](#)

**56
NW
1/4-1/2
0.494 mi.
2609 ft.**

**EASTHAM ELEMENTARY SCHOOL
1404 7TH ST
OREGON CITY, OR 97045**

**LUST
OR HAZMAT
UIC
LUST HOT**

**S103705979
N/A**

**Relative:
Higher
Actual:
324 ft.**

LUST:
Name: EASTHAM ELEMENTARY SCHOOL
Address: 1404 7TH ST
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-05-1649
Cleanup Received Date: 08/02/2005
Cleanup Start Date: 08/03/2005
Cleanup Complete Date: 10/12/2005
Decode for Region: Northwest Region
Closed/ Certification: 10/12/2005
Closure Type: Certification
Site Type: Soil Matrix
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

HAZMAT:
Name: Not reported
Address: 1404 7TH ST
City,State,Zip: OREGON CITY, OR 97045
Responsible Party: Not reported
RP Company: Not reported
RP Address: Not reported
RP City,St,Zip: Not reported
Facility ID: 1714677
OERS Number: Not reported
Dept Rsp: Not reported
Narrative: Not reported
Property Loss: Not reported
Amount Released: Not reported
Service County: Not reported
Service Name: CLACKAMAS CO FIRE DIST #1
Incident Type: Not reported
Civilian Casualty Activity: Not reported
Chemical Name: Not reported
Hazmat Area Affected: Not reported
Hazmat Area Evacuated: Not reported
Hazmat Container Type: Not reported
Hazmat Physical State Released: Not reported
Hazmat Released Into: Not reported
Hazmat Released Volume Units: Not reported
Hazmat Released Weight Units: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EASTHAM ELEMENTARY SCHOOL (Continued)

S103705979

Hazmat Released From:	Not reported
Hazmat Area Affected Measurement:	Not reported
Hazmat No. of People Evacuated:	Not reported
Hazmat No of Buildings Evacuated:	Not reported
Incident Content Loss:	Not reported
Civilian Casualty Patient Disposition:	Not reported
Incident Mixed Use Property:	Not reported
Location Type:	Street address
Incident Aid Given Or Received:	None
Incident AID Received from FDID:	Not reported
Incident Aided Department FDID:	Not reported
Person Involved Business Name:	Not reported
Person Involved First Name:	Not reported
Person Involved Last Name:	Not reported
Person Involved Type:	Not reported
Person Involved Phone Number:	Not reported
Person Involved Primary Language:	Not reported
Hazmat Evacuated Measurement:	Not reported
Hazmat Story of Release:	Not reported
Remark:	TITLE:New Narrative [CRLF]BC303, E315, and E309 dispatched to possible gas leak at Eastham Elementary School. Arrived and made contact with RP who stated she arrived this morning to teach her aerobics class and smelled gas throughout the building. She found a propane gas grill inside one of the classroom with the propane bottle still on so she turned it off came outside and called 911. [CRLF][CRLF]E315 donned PPE and made entry through gym, noting mild gas odor, 3-gas detector showed no elevation in LEL, no other abnormal findings. E315 noted equal concentration of smell throughout the gym and main hallway on the ground floor, no odor on the basement floor. E315 located the propane grill and moved it outside. At this time E309 located the gas meter and noted no movement on the meter. [CRLF][CRLF]E315 and E309 worked to ventilate the building using multiple fans located in the gym, smell had almost completely dissipated. [CRLF][CRLF]E309 and BC303 cleared, E315 remained onscene to make contact with NW Natural Gas. Upon their arrival they confirmed no gas leak detected and they noted faint residual smell of propane. [CRLF][CRLF]E315 cleared as leak determined to be propane grill which was not secured outside and structure adequately ventilated.
Incident District:	Not reported
Date Added:	Not reported
Unit:	Not reported
Agency Phone:	Not reported
Osfm Incident Report Number:	1714677
Dept. Responding:	Not reported
Person Making Report:	Not reported
Title:	Not reported
Agency:	Not reported
Phone:	Not reported
Date Of Incident:	07/28/2017
Call Time:	5:19
In Route:	Not reported
Arrival:	Not reported
Depart Scene:	Not reported
Back In Quarters:	Not reported
In Service:	Not reported
Dist Of Incident:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EASTHAM ELEMENTARY SCHOOL (Continued)

S103705979

Were State Resources Used?:	Not reported
Was Oers Notified?:	Not reported
Oers Number:	Not reported
Team Number:	Not reported
Agency Report Number:	Not reported
Unit:	Not reported
Highway:	Not reported
Mile Post:	Not reported
Scene Type:	Not reported
Area Type:	Not reported
Responsible Party(ies):	Not reported
Company:	Not reported
Respcontact:	Not reported
Address:	Not reported
Resp City:	Not reported
Resp State:	Not reported
Resp ZipCode:	Not reported
Phone:	Not reported
Resp Phone2:	Not reported
Weather:	Not reported
Temperature:	Not reported
Wind Speed:	Not reported
Wind Direction:	Not reported
Were Haz Materials Released?:	Not reported
Operation Performed:	Not reported
Cause:	Not reported
Vehicle And Cargo:	Not reported
Fixed Property:	Not reported
Total Loss:	Not reported
Hazmat Population Density:	Not reported
HazMat Actions Taken - Description:	Not reported
Hazmat Factors Contributing To Release:	Not reported
Hazmat DOT Hazard Classification:	Not reported
Hazmat CAS Number:	Not reported
Hazardous Materials Release:	Not reported
Fire Incident Type:	Gas leak (natural gas or LPG)
Property Use:	Elementary school, including kindergarten
Latitude:	0.00E+00
Longitude:	0.00E+00
Hazmat Disposition:	Not reported
Name:	Not reported
Address:	1404 7TH ST
City,State,Zip:	OREGON CITY, OR 97045
Responsble Party:	Not reported
RP Company:	Not reported
RP Address:	Not reported
RP City,St,Zip:	Not reported
Facility ID:	1714677
OERS Number:	Not reported
Dept Rsp:	Not reported
Narrative:	Not reported
Property Loss:	Not reported
Amount Released:	Not reported
Service County:	Not reported
Service Name:	CLACKAMAS CO FIRE DIST #1
Incident Type:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EASTHAM ELEMENTARY SCHOOL (Continued)

S103705979

Civilian Casualty Activity:	Not reported
Chemical Name:	Not reported
Hazmat Area Affected:	Not reported
Hazmat Area Evacuated:	Not reported
Hazmat Container Type:	Not reported
Hazmat Physical State Released:	Not reported
Hazmat Released Into:	Not reported
Hazmat Released Volume Units:	Not reported
Hazmat Released Weight Units:	Not reported
Hazmat Released From:	Not reported
Hazmat Area Affected Measurement:	Not reported
Hazmat No. of People Evacuated:	Not reported
Hazmat No of Buildings Evacuated:	Not reported
Incident Content Loss:	Not reported
Civilian Casualty Patient Disposition:	Not reported
Incident Mixed Use Property:	Not reported
Location Type:	Street address
Incident Aid Given Or Received:	None
Incident AID Received from FDID:	Not reported
Incident Aided Department FDID:	Not reported
Person Involved Business Name:	Not reported
Person Involved First Name:	Not reported
Person Involved Last Name:	Not reported
Person Involved Type:	Not reported
Person Involved Phone Number:	Not reported
Person Involved Primary Language:	Not reported
Hazmat Evacuated Measurement:	Not reported
Hazmat Story of Release:	Not reported
Remark:	TITLE:New Narrative [CRLF]BC303, E315, and E309 dispatched to possible gas leak at Eastham Elementary School. Arrived and made contact with RP who stated she arrived this morning to teach her aerobics class and smelled gas throughout the building. She found a propane gas grill inside one of the classroom with the propane bottle still on so she turned it off came outside and called 911. [CRLF][CRLF]E315 donned PPE and made entry through gym, noting mild gas odor, 3-gas detector showed no elevation in LEL, no other abnormal findings. E315 noted equal concentration of smell throughout the gym and main hallway on the ground floor, no odor on the basement floor. E315 located the propane grill and moved it outside. At this time E309 located the gas meter and noted no movement on the meter. [CRLF][CRLF]E315 and E309 worked to ventilate the building using multiple fans located in the gym, smell had almost completely dissipated. [CRLF][CRLF]E309 and BC303 cleared, E315 remained onscene to make contact with NW Natural Gas. Upon their arrival they confirmed no gas leak detected and they noted faint residual smell of propane. [CRLF][CRLF]E315 cleared as leak determined to be propane grill which was not secured outside and structure adequately ventilated.
Incident District:	Not reported
Date Added:	Not reported
Unit:	Not reported
Agency Phone:	Not reported
Osfm Incident Report Number:	1714677
Dept. Responding:	Not reported
Person Making Report:	Not reported
Title:	Not reported
Agency:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EASTHAM ELEMENTARY SCHOOL (Continued)

S103705979

Phone:	Not reported
Date Of Incident:	07/28/2017
Call Time:	5:19
In Route:	Not reported
Arrival:	Not reported
Depart Scene:	Not reported
Back In Quarters:	Not reported
In Service:	Not reported
Dist Of Incident:	Not reported
Were State Resources Used?:	Not reported
Was Oers Notified?:	Not reported
Oers Number:	Not reported
Team Number:	Not reported
Agency Report Number:	Not reported
Unit:	Not reported
Highway:	Not reported
Mile Post:	Not reported
Scene Type:	Not reported
Area Type:	Not reported
Responsible Party(ies):	Not reported
Company:	Not reported
Respcontact:	Not reported
Address:	Not reported
Resp City:	Not reported
Resp State:	Not reported
Resp ZipCode:	Not reported
Phone:	Not reported
Resp Phone2:	Not reported
Weather:	Not reported
Temperature:	Not reported
Wind Speed:	Not reported
Wind Direction:	Not reported
Were Haz Materials Released?:	Not reported
Operation Performed:	Not reported
Cause:	Not reported
Vehicle And Cargo:	Not reported
Fixed Property:	Not reported
Total Loss:	Not reported
Hazmat Population Density:	Not reported
HazMat Actions Taken - Description:	Not reported
Hazmat Factors Contributing To Release:	Not reported
Hazmat DOT Hazard Classification:	Not reported
Hazmat CAS Number:	Not reported
Hazardous Materials Release:	Not reported
Fire Incident Type:	Gas leak (natural gas or LPG)
Property Use:	Elementary school, including kindergarten
Latitude:	0.00E+00
Longitude:	0.00E+00
Hazmat Disposition:	Not reported

OR UIC:

Name:	EASTHAM COMMUNITY SCHOOL
Address:	1404 7TH STREET
City,State,Zip:	OREGON CITY, OR
UIC Well #:	1
Type:	5D2
Type Description:	Storm Water Drainage

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EASTHAM ELEMENTARY SCHOOL (Continued)

S103705979

UIC Number: 10747
Facility Status: Registered & RA
Lat/Long: 45.3522 / -122.5984

LUST HOT:

Log Number: 03-05-1649
Facility ID: Not reported
Name: EASTHAM ELEMENTARY SCHOOL
Address: 1404 7TH ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3528
Longitude: -122.5971

[URL:](#)

57
NNW
1/4-1/2
0.495 mi.
2611 ft.

MYLNECHUCK, SCOTT
1520 9TH ST
OREGON CITY, OR 97045

LUST S115330431
LUST HOT N/A

Relative:
Higher
Actual:
319 ft.

LUST:

Name: MYLNECHUCK, SCOTT
Address: 1520 9TH ST
City,State,Zip: OREGON CITY, OR 97045
Region: Not reported
Facility ID: 03-13-1551
Cleanup Received Date: 11/20/2013
Cleanup Start Date: Not reported
Cleanup Complete Date: 06/09/2014
Decode for Region: Northwest Region
Closed/ Certification: 6/9/2014
Closure Type: Certification
Site Type: Risk-based Corrective Action
Tank Type: HOT
Project Manager: Unassigned Leaking HOT
Cost Recovery Agreement: Not reported

LUST HOT:

Log Number: 03-13-1551
Facility ID: Not reported
Name: MYLNECHUCK, SCOTT
Address: 1520 9TH ST
City,State,Zip: OREGON CITY, OR 97045
Project Type: LHOT
Size (Acres): Not reported
Site Priority: Not reported
Legacy LUST Priority Score: 125
Environmental Justice Indicator: Not reported
Latitude: 45.3539
Longitude: -122.5956

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MYLNECHUCK, SCOTT (Continued)

S115330431

[URL:](#)

58
NE
1/2-1
0.501 mi.
2645 ft.

BLOOM PROPERTIES
332 S MORTON RD
OREGON CITY, OR 97045

ECSI S106780139
N/A

Relative:
Lower

ECSI:

Actual:
228 ft.

Name: BLOOM PROPERTIES
Address: 332 S MORTON RD
City,State,Zip: OREGON CITY, OR 97045
State ID Number: 2724
Brown ID: 0
Study Area: False
Region ID: 2
Legislative ID: 0
Investigation: Suspect
FACA ID: 11407
Further Action: 0
Lat/Long (dms): 45 21 8.30 / -122 34 52.30
County Code: 3.00
Score Value: 0
Cercle ID: Not reported
Township Coord.: 2.00
Township Zone: S
Range Coord: 2.00
Range Zone: E
Section Coord: 32
Qtr Section: AD
Tax Lots: 2000
Size: 2.57 acres
NPL: False
Orphan: False
Updated By: GWISTAR
Update Date: 12/23/2004
Created Date: 10/09/2000
Decode For RegionID: Northwest Region
Decode For BrownID: Not reported
Decode For Furtheract: Not reported
Decode For Investstat: Suspect
Decode For Legislative: Not reported
Alias Name: B & B Leasing

Narrative:

NARR ID: 5740211
NARR Code: Contamination
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcID: Contamination
NARR Comments: (10/2/00 MTP/SAS) In April 2000, Water Environment Services of Clackamas County received a complaint alleging that miscellaneous debris, including hazardous waste, asbestos, drums, and dumpsters had been dumped at the site along the back side of the property into a steep ravine leading to a tributary of Newell Creek. The dumping

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLOOM PROPERTIES (Continued)

S106780139

allegedly occurred until 1996. The complaint also alleged that the on-site septic system is failing and that sewage is being released. Pictures submitted by Clackamas County show the embankment with recent fill. Some evidence of anthropogenic infilling is evident near the creek, but the area is largely overgrown. The embankment behind the site is a slide-prone area. Imported fill has been placed to stabilize the bank under permit from Clackamas County (Dick Polson - 353-4748). The fill apparently has encroached on Metro property (contact Steve Kraton).

NARR ID: 5740212
NARR Code: Data Sources
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcdID: Data Sources
NARR Comments: DEQ Complaint file #NWR 2000-0343.

NARR ID: 5740213
NARR Code: Hazardous Substance/Waste Types
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcdID: Hazardous Substance/Waste Types
NARR Comments: Unknown; allegedly hazardous waste, tires, drums, and dumpsters have been dumped in the ravine behind the site.

NARR ID: 5740214
NARR Code: Manner of Release
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcdID: Manner of Release
NARR Comments: Unknown; dumping allegedly occurred prior to 1996. Status of on-going releases, if any, is unknown.

NARR ID: 5740215
NARR Code: Site Ownership
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcdID: Site Ownership
NARR Comments: The SIC code indicates miscellaneous business services; a complaint alleges that a garbage hauling business operated at the site until 1996. Oregon State Corporate Division records indicate B&B Leasing provided sanitary services. According to State of Oregon Corporate Division records, Bloom Properties LLC was registered in 1998. Corporate Division records indicate that B&B Leasing first filed for incorporation in 1979.

NARR ID: 5740216
NARR Code: Pathways Other Hazards
Created By: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLOOM PROPERTIES (Continued)

S106780139

Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NardID: Pathways & Other Hazards
NARR Comments: Contaminant migration to surface water is the main pathway of concern. Site lies on top of steep slope approximately 150 feet above a tributary to Newell Creek. Newell Creek does not provide habitat for anadromous fish, according to the Oregon Rivers Information System (ORIS) database; Abernethy Creek is located approximately 4000 feet downstream from the site, and does provide anadromous fish habitat. Direct contact with buried material on the steep hillside is unlikely.

NARR ID: 5740217
NARR Code: Remedial Action
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NardID: Remedial Action
NARR Comments: (10/2/00 MTP/SAS) The site was referred from the Complaints Program to the Site Assessment Section (SAS) on September 25, 2000.

NARR ID: 5740218
NARR Code: Health Threats
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NardID: Health Threats
NARR Comments: Exposure of aquatic receptors in the tributary to Newell Creek, Newell Creek itself, and possibly Abernethy Creek. Abernethy Cr. supports winter steelhead and the endangered species of Coho Salmon. Significant contamination may exist in subsurface soil in the ravine, but does not appear to pose a risk to utility trench workers.

Administrative Action:

Action ID: 9424
Region: Northwestern Region
Complete Date: 10/02/2000
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Administrative Action
Action Code Flag: False
Action: Site added to database
Further Action: Not reported
Comments: Not reported

Action ID: 9508
Region: Northwestern Region
Complete Date: 10/02/2000
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLOOM PROPERTIES (Continued)

S106780139

Decode for RegionID: Northwest Region
Category: Remedial Action
Action Code Flag: False
Action: Site Screening recommended (EV)
Further Action: Not reported
Comments: Not reported

Operations:

Operation Id: 133924
Operation Status: Inactive
Common Name: B & B Leasing
Yrs of Operation: Filed for incorporation in 1979.
Comments: Not reported
Updated Date: 10/09/2000
Updated By: jmw
Decode for OpstatID: Inactive
Operations SIC Id: 197219
SIC Code: 4950
Created By: Not reported
Created Date: 12/17/2002

Operation Id: 133925
Operation Status: Active
Common Name: Bloom Properties LLC
Yrs of Operation: Registered in 1998
Comments: Not reported
Updated Date: 10/09/2000
Updated By: jmw
Decode for OpstatID: Active
Operations SIC Id: 197218
SIC Code: 7389
Created By: Not reported
Created Date: 12/17/2002

59
South
1/2-1
0.669 mi.
3532 ft.

PROPOSED RETAIL DEVELOPMENT
1367 MOLALLA AVE.
OREGON CITY, OR 97045

ECSI S103416427
VCP N/A
BROWNFIELDS

Relative:
Higher
Actual:
458 ft.

ECSI:
Name: PROPOSED RETAIL DEVELOPMENT
Address: 1367 MOLALLA AVE.
City,State,Zip: OREGON CITY, OR 97045
State ID Number: 3273
Brown ID: Brownfield Site - Assistance From Other Public Agencies
Study Area: False
Region ID: Not reported
Legislative ID: 0
Investigation: Suspect
FACA ID: 44236
Further Action: 0
Lat/Long (dms): 45 20 9.20 / -122 35 16.80
County Code: 3.00
Score Value: Not reported
Cercis ID: Not reported
Township Coord.: 3.00
Township Zone: S

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED RETAIL DEVELOPMENT (Continued)

S103416427

Range Coord: 2.00
Range Zone: E
Section Coord: 5
Qtr Section: DB
Tax Lots: 3200,3201,3300,3400
Size: 13.5 acres
NPL: False
Orphan: False
Updated By: JGOMORI
Update Date: 07/10/2023
Created Date: 02/08/2002
Decode For RegionID: Not reported
Decode For BrownID: Brownfield Site - Assistance from Other Public Agencies
Decode For Furtheract: Not reported
Decode For Investstat: Suspect
Decode For Legislative: Not reported
Alias Name: Dale's Auto Wrecking

Narrative:

NARR ID: 5742151
NARR Code: Contamination
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcdID: Contamination
NARR Comments: (2/13/02 CJB/SAS) This is one of several sites referred to DEQ by Clackamas County for evaluation of potential Brownfield redevelopment feasibility. A third party report was conducted for the County, where aerial photos were used to identify potential cleanup issues at the site. This report notes significant surface staining throughout the wrecking yard, and a region at the east edge of the property where debris burial is suspected. On 12/6/01, DEQ conducted a plain-view inspection of the site from Molalla Ave., and observed soil staining, largely unpaved surfaces, and conditions that would lead to the leaking of automotive fluids onto the ground surface. Wrecking operations were ongoing at that time, although the County states that the owner is marketing the property for sale. Allegedly a <quot>clean<quot> Level I ESA has been completed for this site.

NARR ID: 5742152
NARR Code: Hazardous Substance/Waste Types
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcdID: Hazardous Substance/Waste Types
NARR Comments: (2/13/02 CJB/SAS) Automotive fluids (fuels, oils, grease, coolant, etc...) and heavy metals.

NARR ID: 5742153
NARR Code: Manner of Release
Created By: Not reported
Created Date: 12/17/2002
Updated By: GWISTAR
Updated Date: 04/04/2003
Decode for NarcdID: Manner of Release
NARR Comments: (2/13/02 CJB/SAS) The precise time and manner of release are unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED RETAIL DEVELOPMENT (Continued)

S103416427

at this time; however a multi-year history of auto wrecking operations at this site are suspected to have repeatedly released contaminants onto the ground surface.

NARR ID: 5754890
NARR Code: Site Ownership
Created By: GWISTAR
Created Date: 10/24/2013
Updated By: GWISTAR
Updated Date: 10/24/2013
Decode for NarcdID: Site Ownership
NARR Comments: Wal Mart Stores Inc.

NARR ID: 5743005
NARR Code: Project Activity Status
Created By: CBLAKEM
Created Date: 02/24/2003
Updated By: GWISTAR
Updated Date: 04/04/2003
Decode for NarcdID: Project Activity Status
NARR Comments: (2/24/03 CJB/SAS) Call from Oregon City Planning Commission requesting guidance on their review of proposed redevelopment of this ~10 ac. parcel, plus an adjoining 2 ac. Plans call for the construction of a WalMart, with a large parking area surrounding the building. Proposal states that site will be cleaned up according to state standards. Recommended that Commision refer the developer to DEQ's NWR VCP Coordinator.

NARR ID: 5754891
NARR Code: Project Type
Created By: GWISTAR
Created Date: 10/24/2013
Updated By: GWISTAR
Updated Date: 10/24/2013
Decode for NarcdID: Project Type
NARR Comments: Voluntary Cleanup Project - DEQ rec'd Intent to Participate (ITP) in June 2006.

Administrative Action:

Action ID: 9440
Region: Northwestern Region
Complete Date: 02/21/2007
Rank Value: Not reported
Cleanup Flag: False
Created Date: 10/24/2013
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Remedial Action
Action Code Flag: False
Action: Letter Agreement
Further Action: 0
Comments: Not reported

Action ID: 9413
Region: Northwestern Region
Complete Date: 09/12/2011
Rank Value: Not reported
Cleanup Flag: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED RETAIL DEVELOPMENT (Continued)

S103416427

Created Date: 06/29/2016
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Remedial Action
Action Code Flag: False
Action: Closeout activities on completed project
Further Action: 0
Comments: Not reported

Action ID: 9424
Region: Northwestern Region
Complete Date: 02/08/2002
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Administrative Action
Action Code Flag: False
Action: Site added to database
Further Action: Not reported
Comments: Not reported

Action ID: 9508
Region: Northwestern Region
Complete Date: 02/13/2002
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Remedial Action
Action Code Flag: False
Action: Site Screening recommended (EV)
Further Action: Not reported
Comments: Not reported

Operations:
Operation Id: 134432
Operation Status: Unknown
Common Name: Dale's Auto Wrecking
Yrs of Operation: unknown
Comments: Not reported
Updated Date: 02/24/2003
Updated By: JWAGGY
Decode for OpstatID: Unknown

VCS:
Name: PROPOSED RETAIL DEVELOPMENT
Address: 1367 MOLALLA AVE
City, State, Zip: OREGON CITY, OR 97045
ECS Site ID: 3273
Facility Size: 13.5
Action: Completed ICP or VCP Cost Recovery Agreement
Start Date: Not reported
End Date: 02/21/2007
Program: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED RETAIL DEVELOPMENT (Continued)

S103416427

Latitude: Not reported
Longitude: Not reported
Primary Action Flag: N
Investigation Code: Not reported
IC EC: Not reported
Region: Northwest Region

Name: PROPOSED RETAIL DEVELOPMENT
Address: 1367 MOLALLA AVE.
City,State,Zip: OREGON CITY, OR 97045
ECS Site ID: 3273
Facility Size: 13.5 acres
Action: Letter Agreement
Start Date: 02/21/2007
End Date: 02/21/2007
Program: VCP
Latitude: 45.3359
Longitude: -122.588
Primary Action Flag: False
Investigation Code: SUS
IC EC: Not reported
Region: Not reported

Name: PROPOSED RETAIL DEVELOPMENT
Address: 1367 MOLALLA AVE.
City,State,Zip: OREGON CITY, OR 97045
ECS Site ID: 3273
Facility Size: 13.5 acres
Action: Closeout activities on completed project
Start Date: 09/12/2011
End Date: 09/12/2011
Program: VCP
Latitude: 45.3359
Longitude: -122.588
Primary Action Flag: True
Investigation Code: SUS
IC EC: Not reported
Region: Not reported

OR BROWNFIELDS:

Name: PROPOSED RETAIL DEVELOPMENT
Address: 1367 MOLALLA AVE.
City,State,Zip: OREGON CITY, OR 97045
Geolocation Id: 44236
Status: Closeout activities on completed project
Lat/Long: 45.3359 / -122.588

60
North
1/2-1
0.960 mi.
5069 ft.

ROSSMAN'S LANDFILL
1101 17TH ST.
OREGON CITY, OR 97045

ECSI
SWF/LF
BROWNFIELDS
HIST LF
SPILLS

S100453307
N/A

Relative:
Lower
Actual:
193 ft.

ECSI:
Name: ROSSMAN'S LANDFILL
Address: 1101 17TH ST.
City,State,Zip: OREGON CITY, OR 97045

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSSMAN'S LANDFILL (Continued)

S100453307

State ID Number: 674
Brown ID: Brownfield Site - DEQ Tech Assistance
Study Area: False
Region ID: Not reported
Legislative ID: 0
Investigation: Suspect
FACA ID: 8771
Further Action: 256
Lat/Long (dms): 45 22 1.60 / -122 35 22.90
County Code: 3.00
Score Value: Not reported
Cercle ID: 052210150
Township Coord.: 2.00
Township Zone: S
Range Coord: 2.00
Range Zone: E
Section Coord: 29
Qtr Section: Not reported
Tax Lots: 200,2700,904,801,1200,906
Size: 132.46 acres
NPL: False
Orphan: False
Updated By: KDAUGHE
Update Date: 07/13/2023
Created Date: 11/06/1988
Decode For RegionID: Not reported
Decode For BrownID: Brownfield Site - DEQ Technical Assistance
Decode For Furtheract: High
Decode For Investstat: Suspect
Decode For Legislative: Not reported
Alias Name: Trail's End Golf Center
Alias Name: Home Depot

Hazardous Release:

Substance ID.: 121664
Haz Release ID: 387904
Qty Released: Unknown
Date Released: Unknown
Update Date: 02/16/2012
Update By: SFORTUN
Substance Code: 7440-38-2
Substance Name: ARSENIC
Substance Abbrev.: Not reported
Substance Category ID: 8439
Substance Category: Inorganics
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8439
Substance Category: Inorganics
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Alias ID: 319286
Sub Alias Name: AS
Sampling Result ID: 350300
Feature Id: 0
Hazard Release Id: 387904

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSSMAN'S LANDFILL (Continued)

S100453307

Medium: 698
Substance Abbrev.: 0
Unit Code: 8
Observation: False
Owner Operator: False
Lab Data: True
Sample Depth: Not reported
Start Date: Not reported
End Date: Not reported
Min Concentration: Not reported
Max Concentration: 8.00
Sample Comment: Up to 8 ppb Total Recoverable Arsenic in groundwater. Up to 6 ppb Dissolved Arsenic.
Last Update By: SFORTUN
Update Date: 02/16/2012
Decode for MediumID: Groundwater

Substance ID.: 121673
Haz Release ID: 387905
Qty Released: Unknown
Date Released: Unknown
Update Date: 02/16/2012
Update By: SFORTUN
Substance Code: 7440-50-8
Substance Name: COPPER
Substance Abbrev.: Not reported
Substance Category ID: 8464
Substance Category: Inorganics
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8464
Substance Category: Inorganics
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Alias ID: 319296
Sub Alias Name: CU
Sampling Result ID: 350301
Feature Id: 0
Hazard Release Id: 387905
Medium: 698
Substance Abbrev.: 0
Unit Code: 8
Observation: False
Owner Operator: False
Lab Data: True
Sample Depth: Not reported
Start Date: Not reported
End Date: Not reported
Min Concentration: Not reported
Max Concentration: 89.00
Sample Comment: Up to 89 ppb Total Recoverable Copper in Groundwater. Up to 30 ppb Dissolved Copper.
Last Update By: SFORTUN
Update Date: 02/16/2012
Decode for MediumID: Groundwater

Map ID
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ROSSMAN'S LANDFILL (Continued)

S100453307

Substance ID.: 121639
Haz Release ID: 387906
Qty Released: Unknown
Date Released: Unknown
Update Date: 02/16/2012
Update By: SFORTUN
Substance Code: 7439-92-1
Substance Name: LEAD
Substance Abbrev.: Not reported
Substance Category ID: 8466
Substance Category: Inorganics
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8466
Substance Category: Inorganics
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Alias ID: 319256
Sub Alias Name: PB
Sampling Result ID: 350302
Feature Id: 0
Hazard Release Id: 387906
Medium: 698
Substance Abbrev.: 0
Unit Code: 8
Observation: False
Owner Operator: False
Lab Data: True
Sample Depth: Not reported
Start Date: Not reported
End Date: Not reported
Min Concentration: Not reported
Max Concentration: 7.00
Sample Comment: Up to 7 ppb Total Recoverable Lead in groundwater.
Last Update By: SFORTUN
Update Date: 02/16/2012
Decode for MediumID: Groundwater

Substance ID.: 121646
Haz Release ID: 387907
Qty Released: Unknown
Date Released: Unknown
Update Date: 02/16/2012
Update By: SFORTUN
Substance Code: 7440-02-0
Substance Name: NICKEL
Substance Abbrev.: Not reported
Substance Category ID: 8469
Substance Category: Inorganics
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8469
Substance Category: Inorganics
Category Level: Not reported

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ROSSMAN'S LANDFILL (Continued)

S100453307

Created By: Not reported
Created Date: 12/17/2002
Substance Alias ID: 319266
Sub Alias Name: NI
Sampling Result ID: 350303
Feature Id: 0
Hazard Release Id: 387907
Medium: 698
Substance Abbrev.: 0
Unit Code: 8
Observation: False
Owner Operator: False
Lab Data: True
Sample Depth: Not reported
Start Date: Not reported
End Date: Not reported
Min Concentration: Not reported
Max Concentration: 120.00
Sample Comment: Up to 120 ppb Dissolved and Total Recoverable Nickel in groundwater.
Last Update By: SFORTUN
Update Date: 02/16/2012
Decode for MediumID: Groundwater

Substance ID.: 121677
Haz Release ID: 387908
Qty Released: Unknown
Date Released: Unknown
Update Date: 02/16/2012
Update By: SFORTUN
Substance Code: 7440-62-2
Substance Name: VANADIUM
Substance Abbrev.: Not reported
Substance Alias ID: 319300
Sub Alias Name: V
Sampling Result ID: 350304
Feature Id: 0
Hazard Release Id: 387908
Medium: 698
Substance Abbrev.: 0
Unit Code: 8
Observation: False
Owner Operator: False
Lab Data: True
Sample Depth: Not reported
Start Date: Not reported
End Date: Not reported
Min Concentration: Not reported
Max Concentration: 79.00
Sample Comment: Up to 79 ppb Total Recoverable Vanadium in groundwater.
Last Update By: SFORTUN
Update Date: 02/16/2012
Decode for MediumID: Groundwater

Substance ID.: 121679
Haz Release ID: 387909
Qty Released: Unknown
Date Released: Unknown

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ROSSMAN'S LANDFILL (Continued)

S100453307

Update Date: 02/16/2012
Update By: SFORTUN
Substance Code: 7440-66-6
Substance Name: ZINC
Substance Abbrev.: Not reported
Substance Alias ID: 319302
Sub Alias Name: ZN
Sampling Result ID: 350305
Feature Id: 0
Hazard Release Id: 387909
Medium: 698
Substance Abbrev.: 0
Unit Code: 8
Observation: False
Owner Operator: False
Lab Data: True
Sample Depth: Not reported
Start Date: Not reported
End Date: Not reported
Min Concentration: Not reported
Max Concentration: 11500.00
Sample Comment: Up to 11,500 ppb Total Zinc in groundwater. Up to 89 ppb Total Recoverable Zinc.
Last Update By: SFORTUN
Update Date: 02/16/2012
Decode for MediumID: Groundwater

Substance ID.: 121781
Haz Release ID: 385278
Qty Released: unknown
Date Released: 1969-1983
Update Date: 06/11/1988
Update By: Not reported
Substance Code: 79-01-6
Substance Name: TRICHLOROETHYLENE
Substance Abbrev.: Not reported
Substance Category ID: 8523
Substance Category: Volatiles
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8545
Substance Category: Solvents of interest to Milwaukie Area GW study
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8523
Substance Category: Volatiles
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8545
Substance Category: Solvents of interest to Milwaukie Area GW study
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Alias ID: 317517

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ROSSMAN'S LANDFILL (Continued)

S100453307

Sub Alias Name: ETHINYL TRICHLORIDE
Substance Alias ID: 317518
Sub Alias Name: ETHYLENE TRICHLORIDE
Substance Alias ID: 317519
Sub Alias Name: TCE
Substance Alias ID: 317520
Sub Alias Name: TRI-CLENE
Substance Alias ID: 317521
Sub Alias Name: TRICHLOROETHENE
Sampling Result ID: 346739
Feature Id: Not reported
Hazard Release Id: 385278
Medium: 698
Substance Abbrev.: Not reported
Unit Code: Not reported
Observation: False
Owner Operator: False
Lab Data: True
Sample Depth: Not reported
Start Date: Not reported
End Date: Not reported
Min Concentration: Not reported
Max Concentration: Not reported
Sample Comment: up to 13 ppb
Last Update By: CONV
Update Date: 09/13/1994
Decode for MediumID: Groundwater

Substance ID.: 121690
Haz Release ID: 385279
Qty Released: unknown
Date Released: 1969-1983
Update Date: 06/11/1988
Update By: Not reported
Substance Code: 75-01-4
Substance Name: VINYL CHLORIDE
Substance Abbrev.: Not reported
Substance Category ID: 8525
Substance Category: Volatiles
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8550
Substance Category: Solvents of interest to Milwaukie Area GW study
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8525
Substance Category: Volatiles
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8550
Substance Category: Solvents of interest to Milwaukie Area GW study
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002

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ROSSMAN'S LANDFILL (Continued)

S100453307

Substance Alias ID: 319325
Sub Alias Name: CHLOROETHENE
Substance Alias ID: 319326
Sub Alias Name: CHLOROETHYLENE
Substance Alias ID: 319327
Sub Alias Name: ETHENE,CHLORO-
Substance Alias ID: 319328
Sub Alias Name: MONOCHLOROETHYLENE
Sampling Result ID: 346525
Feature Id: 0
Hazard Release Id: 385279
Medium: 698
Substance Abbrev.: 0
Unit Code: 8
Observation: False
Owner Operator: False
Lab Data: True
Sample Depth: Not reported
Start Date: Not reported
End Date: Not reported
Min Concentration: Not reported
Max Concentration: 32.00
Sample Comment: up to 32 ppb Vinyl Chloride in groundwater.
Last Update By: SFORTUN
Update Date: 02/16/2012
Decode for MediumID: Groundwater

Substance ID.: 121608
Haz Release ID: 384186
Qty Released: unknown
Date Released: unknown
Update Date: 09/14/1993
Update By: Not reported
Substance Code: 71-43-2
Substance Name: BENZENE
Substance Abbrev.: Not reported
Substance Category ID: 8502
Substance Category: Volatiles
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8502
Substance Category: Volatiles
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Alias ID: 319178
Sub Alias Name: BENZOL
Substance Alias ID: 319179
Sub Alias Name: COAL NAPHTHA
Substance Alias ID: 319180
Sub Alias Name: CYCLOHEXATRIENE
Substance Alias ID: 319181
Sub Alias Name: PHENE
Substance Alias ID: 319182
Sub Alias Name: PYROBENZOL
Sampling Result ID: 344528

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ROSSMAN'S LANDFILL (Continued)

S100453307

Feature Id: Not reported
Hazard Release Id: 384186
Medium: 698
Substance Abbrev.: Not reported
Unit Code: Not reported
Observation: False
Owner Operator: False
Lab Data: True
Sample Depth: Not reported
Start Date: Not reported
End Date: Not reported
Min Concentration: Not reported
Max Concentration: Not reported
Sample Comment: up to 7 ppb
Last Update By: CONV
Update Date: 09/13/1994
Decode for MediumID: Groundwater

Substance ID.: 121637
Haz Release ID: 384187
Qty Released: unknown
Date Released: unknown
Update Date: 09/14/1993
Update By: Not reported
Substance Code: 7439-89-6
Substance Name: IRON
Substance Abbrev.: Not reported
Substance Alias ID: 319254
Sub Alias Name: FE
Sampling Result ID: 344529
Feature Id: Not reported
Hazard Release Id: 384187
Medium: 698
Substance Abbrev.: Not reported
Unit Code: Not reported
Observation: False
Owner Operator: False
Lab Data: True
Sample Depth: Not reported
Start Date: Not reported
End Date: Not reported
Min Concentration: Not reported
Max Concentration: Not reported
Sample Comment: 21 ppm (dissolved)
Last Update By: CONV
Update Date: 09/13/1994
Decode for MediumID: Groundwater

Substance ID.: 121642
Haz Release ID: 384188
Qty Released: unknown
Date Released: unknown
Update Date: 09/14/1993
Update By: Not reported
Substance Code: 7439-96-5
Substance Name: MANGANESE
Substance Abbrev.: Not reported

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ROSSMAN'S LANDFILL (Continued)

S100453307

Substance Category ID: 8468
Substance Category: Inorganics
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Category ID: 8468
Substance Category: Inorganics
Category Level: Not reported
Created By: Not reported
Created Date: 12/17/2002
Substance Alias ID: 319259
Sub Alias Name: MN
Sampling Result ID: 344530
Feature Id: Not reported
Hazard Release Id: 384188
Medium: 698
Substance Abbrev.: Not reported
Unit Code: Not reported
Observation: False
Owner Operator: False
Lab Data: True
Sample Depth: Not reported
Start Date: Not reported
End Date: Not reported
Min Concentration: Not reported
Max Concentration: Not reported
Sample Comment: 27 ppm (dissolved)
Last Update By: CONV
Update Date: 09/13/1994
Decode for MediumID: Groundwater

Narrative:

NARR ID: 5728023
NARR Code: Contamination
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcID: Contamination

NARR Comments: (9/14/93 KPD/SAS) During the 1970s, Rossman's Landfill received approximately 60% of the municipal waste generated in the Portland area. The landfill was not permitted to receive hazardous waste; however, it was permitted to receive some industrial waste. Groundwater contamination from leachates was first noted in 1976. Odor problems began in early 1978. Groundwater studies in 1983 found that the City of Gladstone's backup water supply was contaminated with iron and manganese above secondary MCLs. (Gladstone's backup water supply was drawn from a shallow aquifer downgradient from the landfill; the primary water supply is drawn from an unaffected deep aquifer). Additional contaminants have been identified in the shallow aquifer directly beneath the landfill, but these contaminants have not migrated off-site. Gladstone shut down their backup water collector in 1986. A closure permit was issued for the landfill in July 1990. As part of the closure activities, an RI/FS has been performed, the landfill has been regraded, and leachate is being pumped and treated. Other sources may be responsible for the observed contamination of the shallow aquifer, including Old Rossman's Landfill (ECSI #1238).

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ROSSMAN'S LANDFILL (Continued)

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NARR ID: 5728024
NARR Code: Data Sources
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcdID: Data Sources
NARR Comments: 1) EPA CERCLA Preliminary Assessment. 2) EPA CERCLA Site Inspection.
3) <quot>Decision Diamond<quot> meeting materials. 4) Plan of Action
report. 5) Sampling and Analysis Plan. 6) Laboratory Reports.

NARR ID: 5753862
NARR Code: General Site Description
Created By: SFORTUN
Created Date: 02/16/2012
Updated By: SFORTUN
Updated Date: 02/16/2012
Decode for NarcdID: General Site Description
NARR Comments: Comprised of eight tax lots totalling about 132.46 acres, including
Tax Lots 200, 2700, 904, 801, 1200, 906, and 902 of Township 2 South
/ Range 2 East - Section 29 (T2S/R2E-S29), and Tax Lot 2700 of
T2S/R2E-S29CA. Washington Street and the UPRR Mainline lie along most
of the site's western edge. Abernethy Road lies along the site's
southern boundary. Oregon Highway 212 and an unnamed tributary to
Abernethy Creek lie along most of the eastern edge of the site.
Apperson Boulevard lies a short distance east, beyond Highway 212.
Interstate Highway 205 (I-205) generally parallels the western edge
of the landfill within about 500 feet. Abernethy Creek lies about 300
feet south of Abernethy Road. The Clackamas River lies as near as
2,000 feet northwest of the landfill. Clackamette Cove, a Clackamas
River inlet that was mined for gravel, lies within about 1,300 feet
northwest of the landfill. Washington Street and Oregon Highway 212
cross the northern end of the landfill. Metro's Oregon City Solid
Waste Transfer Station and a Home Depoe commercial building supply
facility have been constructed over portions of the northern fill. A
20-acre golf driving range has been developed on a portion of the
southern fill. The End of the Oregon Trail historical interpretive
center has been constructed outside the southwestern corner of the
landfill. About a dozen residences are located within 0- to 700 feet
of the southwest corner of the site. Park Place and the Clackamas
Heights neighborhood lies just east of the site, with homes located
within as near as 150 feet east of the fill.

NARR ID: 5728025
NARR Code: Hazardous Substance/Waste Types
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcdID: Hazardous Substance/Waste Types
NARR Comments: volatile organics, heavy metals

NARR ID: 5728026
NARR Code: Site Location
Created By: Not reported
Created Date: 12/17/2002
Updated By: SFORTUN

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ROSSMAN'S LANDFILL (Continued)

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Updated Date: 02/16/2012
Decode for NarcdID: Site Location
NARR Comments: In the north end of Oregon City, east of Interstate Highway 205 (I-205) and the UPRR Mainline, north of Abernethy Road, and west of Oregon Highway 213 and Apperson Boulevard. Washington Street and Oregon Highway 213 both cross the northern end of the landfill.

NARR ID: 5728027
NARR Code: Manner of Release
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcdID: Manner of Release
NARR Comments: Landfill leachate contaminating shallow aquifer; releases occurred 1969-1983.

NARR ID: 5728028
NARR Code: Site Ownership
Created By: Not reported
Created Date: 12/17/2002
Updated By: Not reported
Updated Date: 12/17/2002
Decode for NarcdID: Site Ownership
NARR Comments: Rossman's Landfill, Inc., OWP, PRI,

NARR ID: 5728029
NARR Code: Remedial Action
Created By: Not reported
Created Date: 12/17/2002
Updated By: BSCHWAR
Updated Date: 01/29/2021
Decode for NarcdID: Remedial Action
NARR Comments: (9/14/93 KPD/SAS) A total of 23 monitoring wells have been installed in the area. Groundwater is monitored semiannually, and surface waters in Clackamette Lake and Abernethy Creek are also periodically monitored. The site is active in the Solid Waste Section of DEQ, and will probably remain active at least until the Closure Permit expires in the year 2000. Because off-site groundwater contamination generally only exceeds secondary water quality standards, Site Assessment does not recommend placing the site on the Confirmed Release List (CRL) or the Inventory. (B Schwarz, 08-31-2020) A prospective purchaser agreement was recorded by Clackamas County on June 8, 2020. Under this agreement, 2002 Washington St., LLC, paid \$803,000 for closure and post-closure costs for Rossman's Landfill. A copy of the recorded PPA and the trust fund agreement are attached. DEQ is proposing to issue a Certification of Completion, following receipt of this payment. A draft of this certification is also attached. Public notice regarding this proposed certification will be published on September 1, 2020. Comments are requested by October 1, 2020. (B Schwarz, 1-29-2021) DEQ is proposing to enter into a prospective purchaser agreement with two parties planning to purchase 77 acres of the 93-acre landfill property. The portion of the landfill for acquisition is currently vacant except for a golf driving range and an area used for storage of equipment and other items. The two prospective buyers plan to redevelop the property as a retail and entertainment complex, which may include recreational

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ROSSMAN'S LANDFILL (Continued)

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facilities, hotels, retail stores, financial services, restaurants and mixed-use residential development. Summit and OCLD intend to sell or lease portions of the property to future owners or occupants. Under the agreement, the prospective buyers will fund post-closure activities including groundwater monitoring, landfill gas monitoring and operation of an existing soil vapor extraction system located on Metro s Oregon City Solid Waste Transfer Station property, if necessary. The amount of funding to be provided is still being negotiated, but is expected to exceed \$977,000.

Administrative Action:

Action ID: 9425
Region: Headquarters
Complete Date: 09/14/1993
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Remedial Action
Action Code Flag: False
Action: SITE EVALUATION
Further Action: Not reported
Comments: Not reported

Action ID: 9437
Region: Headquarters
Complete Date: 09/15/1993
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Listing Action
Action Code Flag: False
Action: Listing Review completed
Further Action: Not reported
Comments: Not reported

Action ID: 9459
Region: Headquarters
Complete Date: 03/10/1994
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Remedial Action
Action Code Flag: False
Action: PRELIMINARY ASSESSMENT EQUIVALENT
Further Action: Not reported
Comments: Not reported

Action ID: 9431
Region: Headquarters
Complete Date: Not reported
Rank Value: 0
Cleanup Flag: False

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ROSSMAN'S LANDFILL (Continued)

S100453307

Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Listing Action
Action Code Flag: False
Action: Place on hold
Further Action: Not reported
Comments: Not reported

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

Action ID: 9449
Region: Headquarters
Complete Date: 03/11/1994
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Listing Action
Action Code Flag: False
Action: Insufficient information to list
Further Action: Not reported
Comments: Not reported

Action ID: 9497
Region: Headquarters
Complete Date: 09/17/1993
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Remedial Action
Action Code Flag: False
Action: Preliminary Assessment Equivalent recommended (PAE)
Further Action: Not reported
Comments: Not reported

Action ID: 9427
Region: Headquarters
Complete Date: 03/12/1994
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002

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ROSSMAN'S LANDFILL (Continued)

S100453307

Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Headquarters
Category: Listing Action
Action Code Flag: False
Action: Excluded from confirmed release definition
Further Action: Not reported
Comments: Not reported

Action ID: 9457
Region: Not reported
Complete Date: 03/01/1984
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Environmental Protection Agency
Decode for RegionID: Not reported
Category: EPA Led Action
Action Code Flag: False
Action: EPA Basic Preliminary Assessment
Further Action: Not reported
Comments: Not reported

Action ID: 9512
Region: Not reported
Complete Date: 08/01/1984
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Environmental Protection Agency
Decode for RegionID: Not reported
Category: EPA Led Action
Action Code Flag: False
Action: EPA Screening Site Inspection 1
Further Action: Not reported
Comments: Not reported

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

Action ID: 9514
Region: Not reported
Complete Date: 10/13/1994
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Environmental Protection Agency

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ROSSMAN'S LANDFILL (Continued)

S100453307

Decode for RegionID: Not reported
Category: EPA Led Action
Action Code Flag: False
Action: EPA Site Inspection Prioritization
Further Action: Not reported
Comments: Not reported

Action ID: 9444
Region: Not reported
Complete Date: 10/13/1994
Rank Value: 0
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Environmental Protection Agency
Decode for RegionID: Not reported
Category: EPA Led Action
Action Code Flag: False
Action: No Further Remedial Action Planned under Federal program
Further Action: Not reported
Comments: Not reported

Action ID: 9413
Region: Northwestern Region
Complete Date: 04/07/2015
Rank Value: Not reported
Cleanup Flag: False
Created Date: 04/07/2015
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Remedial Action
Action Code Flag: False
Action: Closeout activities on completed project
Further Action: 0
Comments: Not reported

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

Action ID: 9464
Region: Northwestern Region
Complete Date: 08/10/1999
Rank Value: Not reported
Cleanup Flag: False
Created Date: 12/17/2002
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region

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ROSSMAN'S LANDFILL (Continued)

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Category: Remedial Action
Action Code Flag: False
Action: Prospective Purchaser Agreement
Further Action: 0
Comments: Not reported

Action ID: 9464
Region: Northwestern Region
Complete Date: Not reported
Rank Value: Not reported
Cleanup Flag: False
Created Date: 07/19/2021
Decode for AgencyID: Department of Environmental Quality
Decode for RegionID: Northwest Region
Category: Remedial Action
Action Code Flag: False
Action: Prospective Purchaser Agreement
Further Action: High
Comments: Not reported

Operations:

Operation Id: 131976
Operation Status: Inactive
Common Name: Rossman's Landfill
Yrs of Operation: 1969-1983
Comments: Municipal landfill
Updated Date: 03/03/1995
Updated By: jxh
Decode for OpstatID: Inactive
Operations SIC Id: 195146
SIC Code: 4953
Created By: Not reported
Created Date: 12/17/2002

LF:

Name: ROSSMAN'S LANDFILL, INC.
Address: 1101 17TH ST
Address 2: Not reported
City,State,Zip: OREGON CITY, OR 97045
Permit Number: 115
Facility Id: 105912
Facility Telephone: (503) 819-7611
Facility Telephone 2: 503-741-2311
Lat/Long: 45.3671 / -122.5897
Solid Waste Class: Municipal
Solid Waste Type: Landfill
Date Opened: 01/01/1969
End Date: Not reported
Date Closed: 06/11/1983
Permit Status: Closure
Organization: Park Place Development-C/O BRIX Law LLP
Contact Name: Brad Miller
Affil Start Date: 07/29/2016
Mailing Address: 75 SE Yamhill St Ste 202
Mailing City: Portland
Mailing State: OR
Mailing Zip: 97214-2298

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSSMAN'S LANDFILL (Continued)

S100453307

OR BROWNFIELDS:

Name: ROSSMAN'S LANDFILL
Address: 1101 17TH ST.
City,State,Zip: OREGON CITY, OR 97045
Geolocation Id: 8771
Status: Prospective Purchaser Agreement
Lat/Long: 45.3671 / -122.589

LF HIST:

Permit Number: 115
Section/Town/Range: S29T02SR03E
SW Type: General Municipal Waste
SW Closed Date: 1983
Owner: Rossman's Landfill
Operator: Rossman's Landfill

OR SPILLS:

Name: Not reported
Address: 1101 17TH ST
City,State,Zip: OREGON CITY, OR 97045
Facility ID: 2001-2669
Incident Status: Archive
Material: Diesel fuel
Quantity: 50
Unit of Measure: Gallons
Release Date: 10/16/2001
Description: Dump truck hit rock w/fuel tank - spilled into cover material at landfill.
Lat/Long: 45.3671 / -122.5897
Source: Motor Vehicle - Commercial
Media: Non-saturated soil, rock, etc.
Responsible Company: Parker Development
Responsible Address: 126 Cherry Ave
Responsible City,St,Zip: Oregon City, OR 97045-3214
Unknown Quantity Released: Not reported
Maximum Potential Quantity: Not reported
Quantity Recovered: Not reported

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

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

Lists of Federal NPL (Superfund) sites

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: 09/25/2024	Source: EPA
Date Data Arrived at EDR: 10/01/2024	Telephone: N/A
Date Made Active in Reports: 10/23/2024	Last EDR Contact: 01/02/2025
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/07/2025
	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: 09/25/2024	Source: EPA
Date Data Arrived at EDR: 10/01/2024	Telephone: N/A
Date Made Active in Reports: 10/23/2024	Last EDR Contact: 01/02/2025
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/07/2025
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

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: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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 Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/20/2024
Date Data Arrived at EDR: 12/18/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 2

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/18/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS 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 the 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. The 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 potential NPL site.

Date of Government Version: 09/25/2024	Source: EPA
Date Data Arrived at EDR: 10/01/2024	Telephone: 800-424-9346
Date Made Active in Reports: 10/23/2024	Last EDR Contact: 01/02/2025
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/21/2025
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/16/2024	Source: EPA
Date Data Arrived at EDR: 09/17/2024	Telephone: 800-424-9346
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

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: 09/16/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/17/2024	Telephone: (206) 553-1200
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

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: 09/16/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/17/2024	Telephone: (206) 553-1200
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/16/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/17/2024	Telephone: (206) 553-1200
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly 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). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/16/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/17/2024	Telephone: (206) 553-1200
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

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: 07/15/2024	Source: Department of the Navy
Date Data Arrived at EDR: 07/17/2024	Telephone: 843-820-7326
Date Made Active in Reports: 10/09/2024	Last EDR Contact: 11/13/2024
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/17/2025
	Data Release Frequency: Varies

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: 07/24/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/08/2024	Telephone: 703-603-0695
Date Made Active in Reports: 08/15/2024	Last EDR Contact: 11/15/2024
Number of Days to Update: 7	Next Scheduled EDR Contact: 12/02/2024
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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: 07/24/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/08/2024	Telephone: 703-603-0695
Date Made Active in Reports: 08/15/2024	Last EDR Contact: 11/15/2024
Number of Days to Update: 7	Next Scheduled EDR Contact: 03/03/2025
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/11/2024

Date Data Arrived at EDR: 06/17/2024

Date Made Active in Reports: 09/04/2024

Number of Days to Update: 79

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 12/11/2024

Next Scheduled EDR Contact: 03/31/2025

Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ECSI: Environmental Cleanup Site Information System

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

Date of Government Version: 04/16/2024

Date Data Arrived at EDR: 09/11/2024

Date Made Active in Reports: 11/26/2024

Number of Days to Update: 76

Source: Department of Environmental Quality

Telephone: 503-229-6629

Last EDR Contact: 12/17/2024

Next Scheduled EDR Contact: 04/07/2025

Data Release Frequency: Quarterly

CRL: Confirmed Release List and Inventory

All facilities with a confirmed release.

Date of Government Version: 04/16/2024

Date Data Arrived at EDR: 05/09/2024

Date Made Active in Reports: 08/05/2024

Number of Days to Update: 88

Source: Department of Environmental Quality

Telephone: 503-229-6170

Last EDR Contact: 11/04/2024

Next Scheduled EDR Contact: 02/17/2025

Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

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: 07/26/2024

Date Data Arrived at EDR: 07/29/2024

Date Made Active in Reports: 10/14/2024

Number of Days to Update: 77

Source: Department of Environmental Quality

Telephone: 503-229-6299

Last EDR Contact: 01/06/2025

Next Scheduled EDR Contact: 04/21/2025

Data Release Frequency: Semi-Annually

Lists of state and tribal leaking storage tanks

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: 10/14/2024

Date Data Arrived at EDR: 10/30/2024

Date Made Active in Reports: 11/20/2024

Number of Days to Update: 21

Source: Department of Environmental Quality

Telephone: 503-229-5790

Last EDR Contact: 10/30/2024

Next Scheduled EDR Contact: 02/17/2025

Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/07/2024	Source: EPA Region 8
Date Data Arrived at EDR: 05/30/2024	Telephone: 303-312-6271
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	Data Release Frequency: Varies

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

Date of Government Version: 05/07/2024	Source: EPA Region 10
Date Data Arrived at EDR: 05/30/2024	Telephone: 206-553-2857
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	Data Release Frequency: Varies

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: 05/07/2024	Source: EPA Region 1
Date Data Arrived at EDR: 05/30/2024	Telephone: 617-918-1313
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	Data Release Frequency: Varies

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

Date of Government Version: 05/07/2024	Source: EPA Region 4
Date Data Arrived at EDR: 05/30/2024	Telephone: 404-562-8677
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/11/2024	Source: EPA, Region 5
Date Data Arrived at EDR: 05/30/2024	Telephone: 312-886-7439
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	Data Release Frequency: Varies

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: 05/07/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/30/2024	Telephone: 415-972-3372
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	Data Release Frequency: Varies

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

Date of Government Version: 05/07/2024	Source: EPA Region 7
Date Data Arrived at EDR: 05/30/2024	Telephone: 913-551-7003
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 05/07/2024	Source: EPA Region 6
Date Data Arrived at EDR: 05/30/2024	Telephone: 214-665-6597
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	Data Release Frequency: Varies

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 03/15/2024	Source: FEMA
Date Data Arrived at EDR: 03/19/2024	Telephone: 202-646-5797
Date Made Active in Reports: 06/17/2024	Last EDR Contact: 12/23/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 04/14/2025
	Data Release Frequency: Varies

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: 07/01/2024	Source: Department of Environmental Quality
Date Data Arrived at EDR: 08/06/2024	Telephone: 503-229-5815
Date Made Active in Reports: 10/25/2024	Last EDR Contact: 11/05/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/17/2025
	Data Release Frequency: Quarterly

AST: Aboveground Storage Tanks
Aboveground storage tank locations reported to the Office of State Fire Marshal.

Date of Government Version: 10/21/2024	Source: Office of State Fire Marshal
Date Data Arrived at EDR: 10/23/2024	Telephone: 503-378-3473
Date Made Active in Reports: 01/10/2025	Last EDR Contact: 10/17/2024
Number of Days to Update: 79	Next Scheduled EDR Contact: 02/03/2025
	Data Release Frequency: Semi-Annually

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: 05/14/2024	Source: EPA, Region 1
Date Data Arrived at EDR: 05/30/2024	Telephone: 617-918-1313
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/11/2024	Source: EPA Region 5
Date Data Arrived at EDR: 05/30/2024	Telephone: 312-886-6136
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/14/2024	Source: EPA Region 6
Date Data Arrived at EDR: 05/30/2024	Telephone: 214-665-7591
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	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: 05/14/2024	Source: EPA Region 10
Date Data Arrived at EDR: 05/30/2024	Telephone: 206-553-2857
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/14/2024	Source: EPA Region 4
Date Data Arrived at EDR: 05/30/2024	Telephone: 404-562-9424
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 07/29/2024
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/14/2024	Source: EPA Region 8
Date Data Arrived at EDR: 05/30/2024	Telephone: 303-312-6137
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	Data Release Frequency: Varies

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: 05/14/2024	Source: EPA Region 7
Date Data Arrived at EDR: 05/30/2024	Telephone: 913-551-7003
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	Data Release Frequency: Varies

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: 05/14/2024	Source: EPA Region 9
Date Data Arrived at EDR: 05/30/2024	Telephone: 415-972-3368
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal institutional control / engineering control registries

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: 04/16/2024	Source: Department of Environmental Quality
Date Data Arrived at EDR: 09/11/2024	Telephone: 503-229-5193
Date Made Active in Reports: 11/26/2024	Last EDR Contact: 12/17/2024
Number of Days to Update: 76	Next Scheduled EDR Contact: 04/07/2025
	Data Release Frequency: Quarterly

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: 04/16/2024	Source: Department of Environmental Quality
Date Data Arrived at EDR: 09/11/2024	Telephone: 503-229-5193
Date Made Active in Reports: 11/26/2024	Last EDR Contact: 12/17/2024
Number of Days to Update: 76	Next Scheduled EDR Contact: 04/07/2025
	Data Release Frequency: Quarterly

Lists of state and tribal voluntary cleanup sites

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: 09/23/2024	Source: DEQ
Date Data Arrived at EDR: 09/25/2024	Telephone: 503-229-5256
Date Made Active in Reports: 10/07/2024	Last EDR Contact: 12/17/2024
Number of Days to Update: 12	Next Scheduled EDR Contact: 04/07/2025
	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: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 12/10/2024
Number of Days to Update: 142	Next Scheduled EDR Contact: 03/31/2025
	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: 07/08/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Brownfields Projects

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 12/12/2024
Date Made Active in Reports: 12/27/2024
Number of Days to Update: 15

Source: Department of Environmental Quality
Telephone: 503-229-6801
Last EDR Contact: 11/05/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Annually

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/09/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

HIST LF: Old Closed SW Disposal Sites

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

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 07/08/2003
Date Made Active in Reports: 07/18/2003
Number of Days to Update: 10

Source: Department of Environmental Quality
Telephone: 503-229-5409
Last EDR Contact: 07/08/2003
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SWRCY: Recycling Facility Location Listing

A listing of recycling facility locations.

Date of Government Version: 08/19/2024
Date Data Arrived at EDR: 08/19/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 78

Source: Department of Environmental Quality
Telephone: 503-229-5353
Last EDR Contact: 11/18/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Quarterly

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ODI: Open Dump Inventory

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

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

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

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 02/07/2024
Date Data Arrived at EDR: 11/13/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 6

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

AOC MU: East Multnomah County Area

Approximate extent of TSA VOC plume February , 2002

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 10/07/2002
Date Made Active in Reports: 10/22/2002
Number of Days to Update: 15

Source: City of Portland Environmental Services
Telephone: 503-823-5310
Last EDR Contact: 03/13/2007
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/20/2024
Date Data Arrived at EDR: 08/19/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 51

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: No Update Planned

AOC COL: Columbia Slough

Columbia Slough waterway boundaries.

Date of Government Version: 08/10/2005
Date Data Arrived at EDR: 05/17/2006
Date Made Active in Reports: 06/16/2006
Number of Days to Update: 30

Source: City of Portland Environmental Services
Telephone: 503-823-5310
Last EDR Contact: 03/13/2007
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CDL 2: Clandestine Drug Lab Site Listing

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

Date of Government Version: 10/01/2024
Date Data Arrived at EDR: 10/23/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 79

Source: Oregon State Police
Telephone: 503-373-1540
Last EDR Contact: 10/23/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/29/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 10/11/2024
Number of Days to Update: 73

Source: Department of Consumer & Business Services
Telephone: 503-378-4133
Last EDR Contact: 10/30/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

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

Date of Government Version: 05/20/2024
Date Data Arrived at EDR: 08/19/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 51

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Quarterly

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: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Semi-Annually

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: 06/14/2024
Date Data Arrived at EDR: 06/17/2024
Date Made Active in Reports: 06/24/2024
Number of Days to Update: 7

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/11/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

SPILLS: Spill Data

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

Date of Government Version: 09/30/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 12/19/2024
Number of Days to Update: 78

Source: Department of Environmental Quality
Telephone: 503-229-5815
Last EDR Contact: 12/19/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Semi-Annually

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: 10/01/2024
Date Data Arrived at EDR: 10/23/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 79

Source: State Fire Marshal's Office
Telephone: 503-373-1540
Last EDR Contact: 10/23/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 05/01/2006
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

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: 07/31/2024
Date Data Arrived at EDR: 08/12/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 58

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/12/2024
Next Scheduled EDR Contact: 02/24/2025
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: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 01/07/2025
Next Scheduled EDR Contact: 04/21/2025
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: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 12/30/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: N/A

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/04/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 94

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA Watch List

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: No Update Planned

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 10/31/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

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: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Every 4 Years

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 11/13/2023
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 86

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/14/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Annually

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: 07/11/2024
Date Data Arrived at EDR: 07/11/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 1

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Annually

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: 10/24/2024
Date Data Arrived at EDR: 11/01/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 18

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 07/12/2024
Date Data Arrived at EDR: 07/17/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 09/19/2023	Source: EPA
Date Data Arrived at EDR: 10/03/2023	Telephone: 202-564-6023
Date Made Active in Reports: 10/19/2023	Last EDR Contact: 01/02/2025
Number of Days to Update: 16	Next Scheduled EDR Contact: 02/10/2025
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 07/01/2024	Source: EPA
Date Data Arrived at EDR: 10/02/2024	Telephone: 202-566-0500
Date Made Active in Reports: 01/10/2025	Last EDR Contact: 01/02/2025
Number of Days to Update: 100	Next Scheduled EDR Contact: 04/14/2025
	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: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 12/23/2024
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/14/2025
	Data Release Frequency: Quarterly

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: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

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: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

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: 10/12/2024	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 10/17/2024	Telephone: 301-415-0717
Date Made Active in Reports: 11/19/2024	Last EDR Contact: 01/09/2025
Number of Days to Update: 33	Next Scheduled EDR Contact: 04/28/2025
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2022	Source: Department of Energy
Date Data Arrived at EDR: 11/27/2023	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2024	Last EDR Contact: 11/20/2024
Number of Days to Update: 87	Next Scheduled EDR Contact: 03/10/2025
	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: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 11/20/2024
Number of Days to Update: 251	Next Scheduled EDR Contact: 03/10/2025
	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: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 10/31/2024
Number of Days to Update: 96	Next Scheduled EDR Contact: 02/10/2025
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 12/17/2024
Number of Days to Update: 84	Next Scheduled EDR Contact: 04/07/2025
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

Date of Government Version: 10/04/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 51

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Quarterly

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: 09/30/2024
Date Data Arrived at EDR: 10/09/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 93

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 12/30/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 12/30/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/08/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 14

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/14/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 10/01/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 7

Source: DOL, Mine Safety & Health Admin
Telephone: 202-693-9424
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/06/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 1

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/18/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/02/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 50

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/10/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 69

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

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: 08/13/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 8

Source: EPA
Telephone: (206) 553-1200
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 12/21/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/27/2024	Telephone: 202-564-2280
Date Made Active in Reports: 01/10/2025	Last EDR Contact: 12/27/2024
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/14/2025
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/06/2023	Source: Department of Defense
Date Data Arrived at EDR: 09/13/2023	Telephone: 703-704-1564
Date Made Active in Reports: 12/11/2023	Last EDR Contact: 01/06/2025
Number of Days to Update: 89	Next Scheduled EDR Contact: 04/21/2025
	Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 202-564-0527
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 11/13/2024
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/03/2025
	Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/13/2024	Source: EPA
Date Data Arrived at EDR: 08/13/2024	Telephone: 800-385-6164
Date Made Active in Reports: 10/09/2024	Last EDR Contact: 11/08/2024
Number of Days to Update: 57	Next Scheduled EDR Contact: 02/24/2025
	Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 12/30/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/02/2025	Telephone: 703-603-8895
Date Made Active in Reports: 01/10/2025	Last EDR Contact: 01/02/2025
Number of Days to Update: 8	Next Scheduled EDR Contact: 04/14/2025
	Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 12/30/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/02/2025	Telephone: 202-272-0167
Date Made Active in Reports: 01/10/2025	Last EDR Contact: 01/02/2025
Number of Days to Update: 8	Next Scheduled EDR Contact: 04/14/2025
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 12/30/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/02/2025	Telephone: 202-272-0167
Date Made Active in Reports: 01/10/2025	Last EDR Contact: 01/02/2025
Number of Days to Update: 8	Next Scheduled EDR Contact: 04/14/2025
	Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 12/30/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/02/2025	Telephone: 202-566-0250
Date Made Active in Reports: 01/10/2025	Last EDR Contact: 01/02/2025
Number of Days to Update: 8	Next Scheduled EDR Contact: 04/14/2025
	Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 12/30/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/02/2025	Telephone: 202-272-0167
Date Made Active in Reports: 01/10/2025	Last EDR Contact: 10/02/2024
Number of Days to Update: 8	Next Scheduled EDR Contact: 04/14/2025
	Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020	Source: Department of Health & Human Services
Date Data Arrived at EDR: 03/17/2021	Telephone: 202-741-5770
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 10/17/2024
Number of Days to Update: 601	Next Scheduled EDR Contact: 02/03/2025
	Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 12/13/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/02/2025	Telephone: 202-272-0167
Date Made Active in Reports: 01/10/2025	Last EDR Contact: 01/02/2025
Number of Days to Update: 8	Next Scheduled EDR Contact: 04/14/2025
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PFAS PROJECT: NORTHEASTERN UNIVERSITY PFAS PROJECT

The PFAS Contamination Site Tracker records qualitative and quantitative data from each site in a chart, specifically examining discovery, contamination levels, government response, litigation, health impacts, media coverage, and community characteristics. All data presented in the chart were extracted from government websites, such as state health departments or the Environmental Protection Agency, and news articles.

Date of Government Version: 05/19/2023
Date Data Arrived at EDR: 04/05/2024
Date Made Active in Reports: 06/06/2024
Number of Days to Update: 62

Source: Social Science Environmental Health Research Institute
Telephone: N/A
Last EDR Contact: 12/05/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS ECHO FIRE TRAIN: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facility's name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS PT 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 12/16/2016
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: No Update Planned

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 10/13/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

UST FINDER RELEASE: UST Finder Releases Database

US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST FINDER: UST Finder Database

EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

E MANIFEST: Hazardous Waste Electronic Manifest System

EPA established a national system for tracking hazardous waste shipments electronically. This system, known as e-Manifest, will modernize the nation's cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 94

Source: Environmental Protection Agency
Telephone: 833-501-6826
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

PFAS: PFAS Site Contamination Listing

Site locations where pfas contamination has been detected.

Date of Government Version: 08/26/2024
Date Data Arrived at EDR: 10/11/2024
Date Made Active in Reports: 01/03/2025
Number of Days to Update: 84

Source: Department of Environmental Quality
Telephone: 503-229-6783
Last EDR Contact: 01/06/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

AQUEOUS FOAM: AFFF Contamination Site Listing

Site locations with aqueous film-forming foam use and environmental impact.

Date of Government Version: 04/09/2024
Date Data Arrived at EDR: 04/12/2024
Date Made Active in Reports: 07/10/2024
Number of Days to Update: 89

Source: Department of Environmental Quality
Telephone: 503-229-6783
Last EDR Contact: 01/03/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

AIRS: Oregon Title V Facility Listing

A listing of Title V facility source and emissions information.

Date of Government Version: 09/18/2024
Date Data Arrived at EDR: 09/19/2024
Date Made Active in Reports: 09/24/2024
Number of Days to Update: 5

Source: Department of Environmental Quality
Telephone: 503-229-6459
Last EDR Contact: 12/17/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Annually

COAL ASH: Coal Ash Disposal Sites Listing

A listing of coal ash disposal sites.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 03/20/2024
Date Made Active in Reports: 06/12/2024
Number of Days to Update: 84

Source: Department of Environmental Quality
Telephone: 541-298-7255
Last EDR Contact: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DRYCLEANERS: Drycleaning Facilities

A listing of registered drycleaning facilities in Oregon.

Date of Government Version: 07/22/2024
Date Data Arrived at EDR: 07/23/2024
Date Made Active in Reports: 10/14/2024
Number of Days to Update: 83

Source: Department of Environmental Quality
Telephone: 503-229-6783
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Annually

ENF: Enforcement Action Listing

Enforcement actions

Date of Government Version: 09/09/2024
Date Data Arrived at EDR: 09/10/2024
Date Made Active in Reports: 11/21/2024
Number of Days to Update: 72

Source: Department of Environmental Quality
Telephone: 503-229-5696
Last EDR Contact: 12/09/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Quarterly

FIN ASSURANCE 1: Financial Assurance Information Listing

Financial assurance information for hazardous waste facilities.

Date of Government Version: 02/06/2024
Date Data Arrived at EDR: 02/28/2024
Date Made Active in Reports: 05/22/2024
Number of Days to Update: 84

Source: Department of Environmental Quality
Telephone: 541-633-2011
Last EDR Contact: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Semi-Annually

FIN 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: 08/27/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/11/2024
Number of Days to Update: 75

Source: Department of Environmental Quality
Telephone: 503-229-5521
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Semi-Annually

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: 10/21/2024
Date Data Arrived at EDR: 10/23/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 79

Source: State Fire Marshal's Office
Telephone: 503-373-1540
Last EDR Contact: 10/23/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Semi-Annually

OR MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 07/28/2021
Date Made Active in Reports: 10/21/2021
Number of Days to Update: 85

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 10/25/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Annually

NPDES: Wastewater Permits Database

A listing of permitted wastewater facilities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/25/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 08/02/2024
Number of Days to Update: 3

Source: Department of Environmental Quality
Telephone: 503-229-5657
Last EDR Contact: 10/25/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

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: 09/23/2024
Date Data Arrived at EDR: 09/25/2024
Date Made Active in Reports: 12/12/2024
Number of Days to Update: 78

Source: Department of Environmental Quality
Telephone: 503-229-5945
Last EDR Contact: 12/11/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

TANK HOT DECOM: Heating Oil Tank Clean Decommissioning Sites Listing

This list includes properties with former heating oil tanks that have a registered certificate of voluntary decommissioning filed with DEQ. Tanks on this list were closed following DEQ rules and a leak was not detected.

Date of Government Version: 08/05/2024
Date Data Arrived at EDR: 08/06/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 83

Source: Department of Environmental Quality
Telephone: 503-229-6170
Last EDR Contact: 11/05/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

LUST HOT: Heating Oil Tank Clean-up Sites Listing

Identify sites where a leak has been reported or cleaned up.

Date of Government Version: 10/30/2024
Date Data Arrived at EDR: 10/30/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 14

Source: Department of Environmental Quality
Telephone: 503-229-5696
Last EDR Contact: 10/30/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

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

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Oregon.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Oregon.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Oregon.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/27/2013
Number of Days to Update: 179

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

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: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Quarterly

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 11/27/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

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

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Child Care Listings

Source: Employment Department

Telephone: 503-947-1420

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory Data

Source: Oregon Geospatial Enterprise Office

Telephone: 503-378-2166

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

STREAM-N NETWORK SSA
ALDEN STREET
OREGON CITY, OR 97045

TARGET PROPERTY COORDINATES

Latitude (North):	45.346285 - 45° 20' 46.63"
Longitude (West):	122.590077 - 122° 35' 24.28"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	532113.9
UTM Y (Meters):	5021283.5
Elevation:	305 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	14887037 OREGON CITY, OR
Version Date:	2020

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).

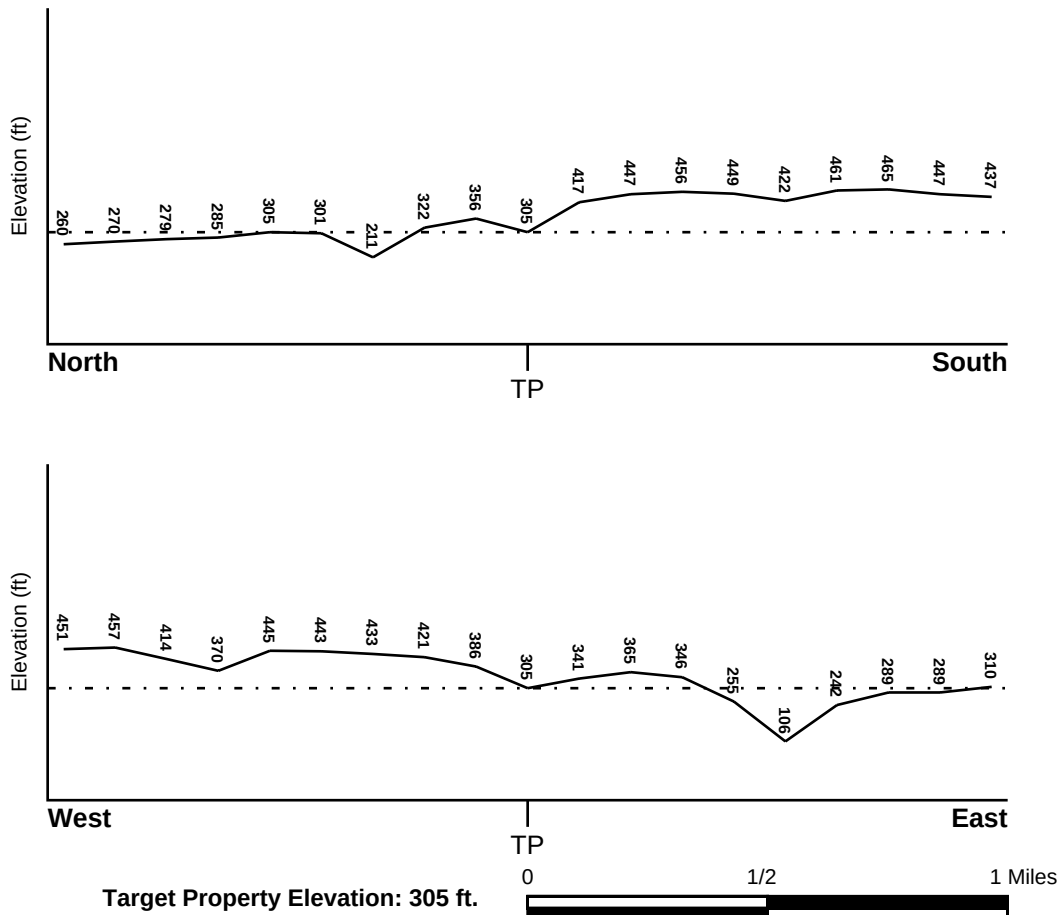
TOPOGRAPHIC INFORMATION

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>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
41005C0277D	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
41005C0276D	FEMA FIRM Flood data
4155880155A	FEMA Q3 Flood data
4100210001B	FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

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

HYDROGEOLOGIC INFORMATION

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

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

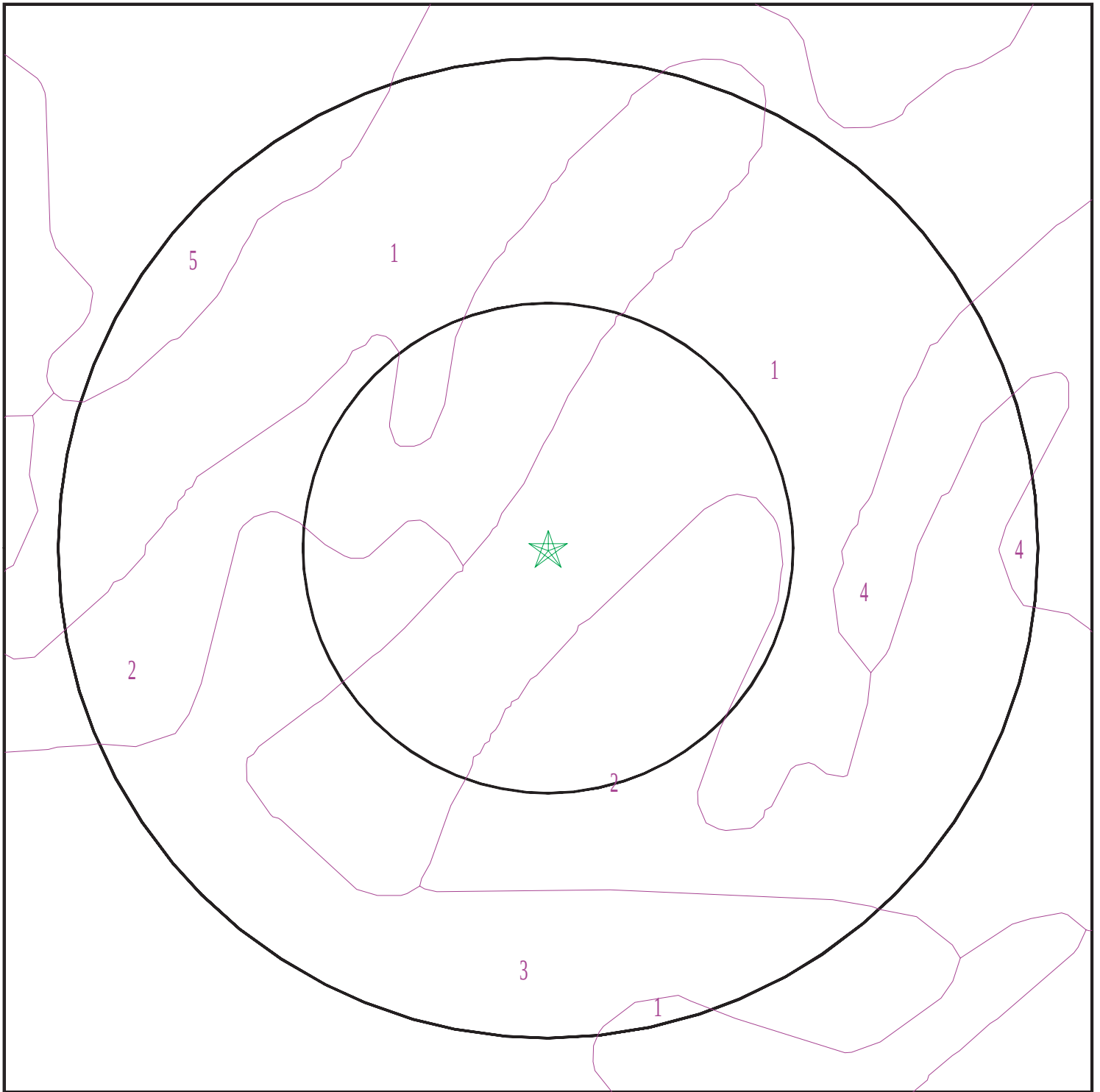
Era:	Cenozoic
System:	Tertiary
Series:	Upper Tertiary andesite
Code:	uTa (<i>decoded above as Era, System & Series</i>)

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 - 7868836.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: STREAM-N NETWORK SSA
ADDRESS: Alden Street
Oregon City OR 97045
LAT/LONG: 45.346285 / 122.590077

CLIENT: Maul Foster & Alongi, Inc.
CONTACT: Chris Clough
INQUIRY #: 7868836.2s
DATE: January 13, 2025 1:34 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: Xerochrepts

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 107 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	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 4 Min: 1.4	Max: 6 Min: 5.1
2	7 inches	48 inches	gravelly clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 4 Min: 1.4	Max: 6 Min: 5.1
3	48 inches	59 inches	very cobbly clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 4 Min: 1.4	Max: 6 Min: 5.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Jory

Soil Surface Texture: silty clay 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: High

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	12 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 5.5 Min: 4.5
2	12 inches	59 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 5.5 Min: 4.5

Soil Map ID: 3

Soil Component Name: Jory

Soil Surface Texture: silty clay 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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

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	12 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 5.5 Min: 4.5
2	12 inches	59 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 5.5 Min: 4.5

Soil Map ID: 4

Soil Component Name: Helvetia

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 137 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	14 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 6 Min: 5.1
2	14 inches	20 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 6 Min: 5.1
3	20 inches	40 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 6 Min: 5.1
4	40 inches	59 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 6 Min: 5.1

Soil Map ID: 5

Soil Component Name: Woodburn

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	16 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 6.5 Min: 5.6
2	16 inches	37 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 6.5 Min: 5.6
3	37 inches	59 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 6.5 Min: 5.6

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A3	USGS40000992732	1/4 - 1/2 Mile SW
I32	USGS40000992791	1/2 - 1 Mile NNW
K44	USGS40000992788	1/2 - 1 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

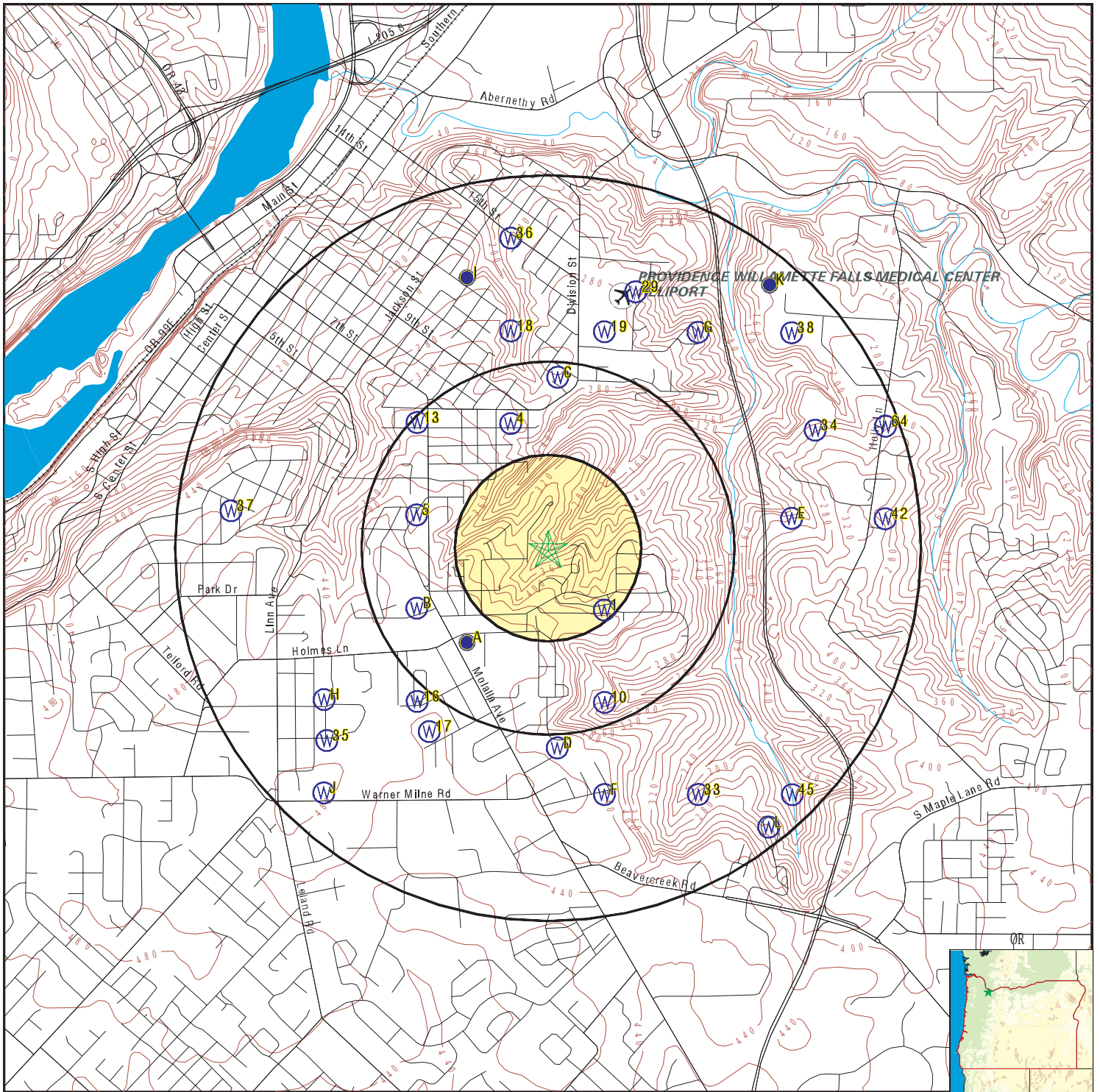
MAP ID	WELL ID	LOCATION FROM TP
1	ORWDS8000012582	1/8 - 1/4 Mile SE
A2	ORWDS8000012594	1/4 - 1/2 Mile SW
4	ORWDS8000305199	1/4 - 1/2 Mile NNW
5	ORWDS8000304881	1/4 - 1/2 Mile WNW
B6	ORWDS8000029765	1/4 - 1/2 Mile WSW
B7	ORWDS8000012592	1/4 - 1/2 Mile WSW
B8	ORWDS8000335241	1/4 - 1/2 Mile WSW
B9	ORWDS8000029766	1/4 - 1/2 Mile WSW
10	ORWDS8000029770	1/4 - 1/2 Mile SSE
C11	ORWDS8000017658	1/4 - 1/2 Mile North
C12	ORWDS8000017659	1/4 - 1/2 Mile North
13	ORWDS8000271785	1/4 - 1/2 Mile NW
D14	ORWDS8000012593	1/2 - 1 Mile South
D15	ORWDS8000017215	1/2 - 1 Mile South
16	ORWDS8000031510	1/2 - 1 Mile SW
17	ORWDS8000012583	1/2 - 1 Mile SSW
18	ORWDS8000278217	1/2 - 1 Mile North
19	ORWDS8000014454	1/2 - 1 Mile NNE
E20	ORWDS8000017670	1/2 - 1 Mile East
E21	ORWDS8000025369	1/2 - 1 Mile East
F22	ORWDS8000012591	1/2 - 1 Mile SSE
F23	ORWDS8000269910	1/2 - 1 Mile SSE
F24	ORWDS8000269911	1/2 - 1 Mile SSE
G25	ORWDS8000017656	1/2 - 1 Mile NE
G26	ORWDS8000017657	1/2 - 1 Mile NE
H27	ORWDS8000012586	1/2 - 1 Mile SW
H28	ORWDS8000335604	1/2 - 1 Mile SW
29	ORWDS8000293347	1/2 - 1 Mile NNE
I30	ORWDS8000017662	1/2 - 1 Mile NNW
I31	ORWDS8000017663	1/2 - 1 Mile NNW
33	ORWDS8000030630	1/2 - 1 Mile SSE
34	ORWDS8000312090	1/2 - 1 Mile ENE
35	ORWDS8000017661	1/2 - 1 Mile SW
36	ORWDS8000017660	1/2 - 1 Mile North
37	ORWDS8000017653	1/2 - 1 Mile West
38	ORWDS8000022052	1/2 - 1 Mile NE
J39	ORWDS8000031194	1/2 - 1 Mile SW
J40	ORWDS8000031255	1/2 - 1 Mile SW
J41	ORWDS8000276363	1/2 - 1 Mile SW
42	ORWDS8000017672	1/2 - 1 Mile East
K43	ORWDS8000017667	1/2 - 1 Mile NE
45	ORWDS8000012566	1/2 - 1 Mile SE
L46	ORWDS8000320604	1/2 - 1 Mile SE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
L47	ORWDS8000320603	1/2 - 1 Mile SE
L48	ORWDS8000320606	1/2 - 1 Mile SE
L49	ORWDS8000320605	1/2 - 1 Mile SE
L50	ORWDS8000320602	1/2 - 1 Mile SE
L51	ORWDS8000320599	1/2 - 1 Mile SE
L52	ORWDS8000320598	1/2 - 1 Mile SE
L53	ORWDS8000320601	1/2 - 1 Mile SE
L54	ORWDS8000320600	1/2 - 1 Mile SE
L55	ORWDS8000330098	1/2 - 1 Mile SE
L56	ORWDS8000330093	1/2 - 1 Mile SE
L57	ORWDS8000331047	1/2 - 1 Mile SE
L58	ORWDS8000330099	1/2 - 1 Mile SE
L59	ORWDS8000330091	1/2 - 1 Mile SE
L60	ORWDS8000320608	1/2 - 1 Mile SE
L61	ORWDS8000320607	1/2 - 1 Mile SE
L62	ORWDS8000320610	1/2 - 1 Mile SE
L63	ORWDS8000320609	1/2 - 1 Mile SE
64	ORWDS8000324926	1/2 - 1 Mile ENE

PHYSICAL SETTING SOURCE MAP - 7868836.2s



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

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Oil, gas or related wells

SITE NAME: STREAM-N NETWORK SSA
 ADDRESS: Alden Street
 Oregon City OR 97045
 LAT/LONG: 45.346285 / 122.590077

CLIENT: Maul Foster & Alongi, Inc.
 CONTACT: Chris Clough
 INQUIRY #: 7868836.2s
 DATE: January 13, 2025 1:34 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
SE
1/8 - 1/4 Mile
Higher

OR WELLS ORWDS8000012582

WELLS:

Well Log ID:	13667	Log Type:	Water Well
Image ID:	28449	County:	CLAC
Well Log #:	17260	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	Domestic
Owner:	MEL BABB	Bonded Name:	W J STENNETT
Bonded Company:	Not Reported	Bonded License #:	5
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	150	Completed Depth (ft):	172
Casing Max Diameter (in):	Not Reported	Start Date:	18-OCT-73
Completion Date:	26-OCT-73	Received Date:	20-NOV-73
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	14
Post Static WL (ft):	88	Temperature:	52
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=17260		

A2
SW
1/4 - 1/2 Mile
Higher

OR WELLS ORWDS8000012594

WELLS:

Well Log ID:	13679	Log Type:	Water Well
Image ID:	28461	County:	CLAC
Well Log #:	17272	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	Industrial
Owner:	ROBERT WAMPLER	Bonded Name:	WILLIAM J STENNETT
Bonded Company:	Not Reported	Bonded License #:	5
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	131	Completed Depth (ft):	175
Casing Max Diameter (in):	Not Reported	Start Date:	08-APR-71
Completion Date:	23-APR-71	Received Date:	04-MAY-71
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	30
Post Static WL (ft):	39	Temperature:	52
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=17272		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A3
SW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000992732

Organization ID:	USGS-OR	Organization Name:	USGS Oregon Water Science Center
Monitor Location:	03S/02E-05BAC	Type:	Well
Description:	Not Reported	HUC:	17090007
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19710423
Well Depth:	175	Well Depth Units:	ft
Well Hole Depth:	175	Well Hole Depth Units:	ft

Ground water levels, Number of Measurements:	2	Level reading date:	1971-04-24
Feet below surface:	39.00	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1971-04-23	Feet below surface:	39
Feet to sea level:	Not Reported	Note:	Not Reported

4
NNW
1/4 - 1/2 Mile
Higher

OR WELLS ORWDS8000305199

WELLS:

Well Log ID:	477719	Log Type:	Water Well
Image ID:	497708	County:	CLAC
Well Log #:	70090	Well Tag #:	Not Reported
Start Card #:	1021616	Primary Use:	Domestic
Owner:	Not Reported	Bonded Name:	STEVEN C BLAND
Bonded Company:	SKYLES DRILLING INC	Bonded License #:	1592
Owner #:	01	Company Job #:	Not Reported
New Work:	N	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	Y	Other Work:	Not Reported
First Water Depth (ft):	Not Reported	Completed Depth (ft):	0
Casing Max Diameter (in):	Not Reported	Start Date:	04-NOV-13
Completion Date:	05-NOV-13	Received Date:	12-NOV-13
Tax Lot:	1601	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	Not Reported
Post Static WL (ft):	22	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=70090		

5
WNW
1/4 - 1/2 Mile
Higher

OR WELLS ORWDS8000304881

WELLS:

Well Log ID:	476908	Log Type:	Water Well
Image ID:	496866	County:	CLAC

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Log #:	70026	Well Tag #:	Not Reported
Start Card #:	1021283	Primary Use:	Domestic
Owner:	Not Reported	Bonded Name:	STEVEN C BLAND
Bonded Company:	SKYLES DRILLING INC	Bonded License #:	1592
Owner #:	01	Company Job #:	Not Reported
New Work:	N	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	Y	Other Work:	Not Reported
First Water Depth (ft):	Not Reported	Completed Depth (ft):	0
Casing Max Diameter (in):	41	Start Date:	07-OCT-13
Completion Date:	08-OCT-13	Received Date:	09-OCT-13
Tax Lot:	4700	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	Not Reported
Post Static WL (ft):	13	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=70026		

B6
WSW
1/4 - 1/2 Mile
Higher

OR WELLS ORWDS8000029765

WELLS:

Well Log ID:	31845	Log Type:	Water Well
Image ID:	31469	County:	CLAC
Well Log #:	20543	Well Tag #:	Not Reported
Start Card #:	80745	Primary Use:	UNKNOWN
Owner:	Not Reported	Bonded Name:	RANDY L CRISMAN
Bonded Company:	Not Reported	Bonded License #:	10013
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	0	Completed Depth (ft):	25
Casing Max Diameter (in):	2	Start Date:	Not Reported
Completion Date:	11-AUG-95	Received Date:	26-SEP-95
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	Not Reported
Post Static WL (ft):	14.5	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=20543		

B7
WSW
1/4 - 1/2 Mile
Higher

OR WELLS ORWDS8000012592

WELLS:

Well Log ID:	13677	Log Type:	Water Well
Image ID:	28459	County:	CLAC
Well Log #:	17270	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	Domestic
Owner:	NEIL CULLISON	Bonded Name:	RICHARD BECK
Bonded Company:	BECK WELL DRILLING	Bonded License #:	743
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

First Water Depth (ft):	27	Completed Depth (ft):	140
Casing Max Diameter (in):	Not Reported	Start Date:	17-JUL-86
Completion Date:	25-JUL-86	Received Date:	07-AUG-86
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	16
Post Static WL (ft):	70	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=17270		

B8
WSW
1/4 - 1/2 Mile
Higher

OR WELLS **ORWDS8000335241**

WELLS:

Well Log ID:	575764	Log Type:	Water Well
Image ID:	599600	County:	CLAC
Well Log #:	76710	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	Unknown
Owner:	KEVIN MARTIN	Bonded Name:	LAND OWNER
Bonded Company:	LAND OWNER	Bonded License #:	999999
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	N	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	Y	Other Work:	Not Reported
First Water Depth (ft):	Not Reported	Completed Depth (ft):	0
Casing Max Diameter (in):	Not Reported	Start Date:	27-SEP-21
Completion Date:	27-SEP-21	Received Date:	28-SEP-21
Tax Lot:	3300	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	Not Reported
Post Static WL (ft):	Not Reported	Temperature:	Not Reported
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=76710		

B9
WSW
1/4 - 1/2 Mile
Higher

OR WELLS **ORWDS8000029766**

WELLS:

Well Log ID:	31846	Log Type:	Water Well
Image ID:	31470	County:	CLAC
Well Log #:	20544	Well Tag #:	Not Reported
Start Card #:	80744	Primary Use:	UNKNOWN
Owner:	Not Reported	Bonded Name:	RANDY L CRISMAN
Bonded Company:	Not Reported	Bonded License #:	10013
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	0	Completed Depth (ft):	25
Casing Max Diameter (in):	2	Start Date:	Not Reported
Completion Date:	11-AUG-95	Received Date:	26-SEP-95
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	Not Reported
Post Static WL (ft):	18	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=20544		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

10
SSE
1/4 - 1/2 Mile
Lower

OR WELLS ORWDS8000029770

WELLS:

Well Log ID:	31852	Log Type:	Water Well
Image ID:	31477	County:	CLAC
Well Log #:	20554	Well Tag #:	Not Reported
Start Card #:	81489	Primary Use:	UNKNOWN
Owner:	Not Reported	Bonded Name:	GREG MCINNIS
Bonded Company:	Not Reported	Bonded License #:	10011
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	25	Completed Depth (ft):	25
Casing Max Diameter (in):	2	Start Date:	Not Reported
Completion Date:	14-SEP-95	Received Date:	29-SEP-95
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	Not Reported
Post Static WL (ft):	20	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=20554		

C11
North
1/4 - 1/2 Mile
Lower

OR WELLS ORWDS8000017658

WELLS:

Well Log ID:	19515	Log Type:	Water Well
Image ID:	15652	County:	CLAC
Well Log #:	4422	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	Domestic
Owner:	NOEL CAYO	Bonded Name:	DANIEL V WYLAND
Bonded Company:	D V WYLAND & CO. INC.	Bonded License #:	554
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	98	Completed Depth (ft):	110
Casing Max Diameter (in):	Not Reported	Start Date:	02-AUG-77
Completion Date:	17-AUG-77	Received Date:	26-AUG-77
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	12
Post Static WL (ft):	74	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=4422		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C12
North
1/4 - 1/2 Mile
Lower

OR WELLS ORWDS8000017659

WELLS:

Well Log ID:	19516	Log Type:	Water Well
Image ID:	15653	County:	CLAC
Well Log #:	4423	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	Domestic
Owner:	GESELA GOCTSCH	Bonded Name:	DONALD D LANZ
Bonded Company:	LANZ WELL DRILLING	Bonded License #:	565
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	240	Completed Depth (ft):	265
Casing Max Diameter (in):	Not Reported	Start Date:	04-AUG-74
Completion Date:	24-AUG-74	Received Date:	07-OCT-74
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	20
Post Static WL (ft):	138	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=4423		

13
NW
1/4 - 1/2 Mile
Higher

OR WELLS ORWDS8000271785

WELLS:

Well Log ID:	366490	Log Type:	Water Well
Image ID:	377267	County:	CLAC
Well Log #:	61428	Well Tag #:	79279
Start Card #:	177208	Primary Use:	Irrigation
Owner:	Not Reported	Bonded Name:	CASEY JONES JR
Bonded Company:	CASEY JONES WELL DRILLING	Bonded License #:	1541
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	N	Deepening Work:	N
Conversion Work:	N	Alteration Work:	Y
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	236	Completed Depth (ft):	544
Casing Max Diameter (in):	Not Reported	Start Date:	09-AUG-05
Completion Date:	09-AUG-05	Received Date:	17-AUG-05
Tax Lot:	3600	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	160
Post Static WL (ft):	236	Temperature:	58
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=61428		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

D14
South
1/2 - 1 Mile
Higher

OR WELLS ORWDS8000012593

WELLS:

Well Log ID:	13678	Log Type:	Water Well
Image ID:	28460	County:	CLAC
Well Log #:	17271	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	Domestic
Owner:	RAY BAKER	Bonded Name:	HARVEY BLACKMAN
Bonded Company:	Not Reported	Bonded License #:	537
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	48	Completed Depth (ft):	51
Casing Max Diameter (in):	Not Reported	Start Date:	04-AUG-71
Completion Date:	05-AUG-71	Received Date:	12-AUG-71
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	30
Post Static WL (ft):	15	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=17271		

D15
South
1/2 - 1 Mile
Higher

OR WELLS ORWDS8000017215

WELLS:

Well Log ID:	19068	Log Type:	Water Well
Image ID:	15206	County:	CLAC
Well Log #:	3975	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	Domestic
Owner:	GEORGE W SKYLES	Bonded Name:	MARVIN D SKYLES
Bonded Company:	SKYLES DRILLING & SUPPLY INC.	Owner #:	Not Reported
Bonded License #:	553	New Work:	Y
Company Job #:	Not Reported	Conversion Work:	N
Deepening Work:	N	Abandonment Work:	N
Alteration Work:	N	First Water Depth (ft):	29
Other Work:	Not Reported	Casing Max Diameter (in):	Not Reported
Completed Depth (ft):	562	Completion Date:	26-DEC-71
Start Date:	02-DEC-71	Tax Lot:	Not Reported
Received Date:	07-JAN-72	Hardness Units:	Not Reported
Hardness Amount:	Not Reported	Post Static WL (ft):	286
Yield (gpm):	27	Temperature Units:	Not Reported
Temperature:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=3975		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

16
SW
1/2 - 1 Mile
Higher

OR WELLS ORWDS8000031510

WELLS:

Well Log ID:	35572	Log Type:	Water Well
Image ID:	35101	County:	CLAC
Well Log #:	54376	Well Tag #:	Not Reported
Start Card #:	116463	Primary Use:	Domestic
Owner:	Not Reported	Bonded Name:	RONALD F MCCONNELL
Bonded Company:	STEINMAN BROTHERS DRILLING		
Bonded License #:	1	Owner #:	Not Reported
Company Job #:	4-99	New Work:	N
Deepening Work:	N	Conversion Work:	N
Alteration Work:	N	Abandonment Work:	Y
Other Work:	Not Reported	First Water Depth (ft):	Not Reported
Completed Depth (ft):	0	Casing Max Diameter (in):	Not Reported
Start Date:	09-FEB-99	Completion Date:	10-FEB-99
Received Date:	15-MAR-99	Tax Lot:	801
Hardness Amount:	Not Reported	Hardness Units:	Not Reported
Yield (gpm):	Not Reported	Post Static WL (ft):	Not Reported
Temperature:	Not Reported	Temperature Units:	F
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=54376		

17
SSW
1/2 - 1 Mile
Higher

OR WELLS ORWDS8000012583

WELLS:

Well Log ID:	13668	Log Type:	Water Well
Image ID:	28450	County:	CLAC
Well Log #:	17261	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	Irrigation
Owner:	Not Reported	Bonded Name:	C G WESTERBERG
Bonded Company:	Not Reported	Bonded License #:	86
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	60	Completed Depth (ft):	155
Casing Max Diameter (in):	Not Reported	Start Date:	08-AUG-77
Completion Date:	10-AUG-77	Received Date:	22-AUG-77
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	200
Post Static WL (ft):	42	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=17261		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

18
North
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000278217

WELLS:

Well Log ID:	384395	Log Type:	Water Well
Image ID:	394985	County:	CLAC
Well Log #:	62574	Well Tag #:	Not Reported
Start Card #:	154137	Primary Use:	Unknown
Owner:	MONIE HOLMES	Bonded Name:	RICHARD J BECK
Bonded Company:	BECK WELL DRILLING	Bonded License #:	743
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	N	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	Y	Other Work:	Not Reported
First Water Depth (ft):	Not Reported	Completed Depth (ft):	0
Casing Max Diameter (in):	Not Reported	Start Date:	13-JUL-06
Completion Date:	13-JUL-06	Received Date:	31-JUL-06
Tax Lot:	4200	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	Not Reported
Post Static WL (ft):	Not Reported	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=62574		

19
NNE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000014454

WELLS:

Well Log ID:	16095	Log Type:	Water Well
Image ID:	30884	County:	CLAC
Well Log #:	19932	Well Tag #:	Not Reported
Start Card #:	72658	Primary Use:	Domestic
Owner:	Not Reported	Bonded Name:	STEVEN C BLAND
Bonded Company:	SKYLES DRILLING INC.	Bonded License #:	1592
Owner #:	1	Company Job #:	Not Reported
New Work:	N	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	Y	Other Work:	Not Reported
First Water Depth (ft):	Not Reported	Completed Depth (ft):	0
Casing Max Diameter (in):	48	Start Date:	21-NOV-94
Completion Date:	21-NOV-94	Received Date:	02-DEC-94
Tax Lot:	100	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	Not Reported
Post Static WL (ft):	2	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=19932		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

E20
East
1/2 - 1 Mile
Lower

OR WELLS **ORWDS8000017670**

WELLS:

Well Log ID:	19527	Log Type:	Water Well
Image ID:	15664	County:	CLAC
Well Log #:	4434	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	Domestic
Owner:	RICHARD HEMPHILL	Bonded Name:	JOE MCKNIGHT
Bonded Company:	SWIFT WATER WELL DRILLING	Bonded License #:	576
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	36	Completed Depth (ft):	40
Casing Max Diameter (in):	Not Reported	Start Date:	02-NOV-73
Completion Date:	02-NOV-73	Received Date:	03-DEC-73
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	22
Post Static WL (ft):	18	Temperature:	50
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=4434		

E21
East
1/2 - 1 Mile
Lower

OR WELLS **ORWDS8000025369**

WELLS:

Well Log ID:	27318	Log Type:	Water Well
Image ID:	23464	County:	CLAC
Well Log #:	12255	Well Tag #:	Not Reported
Start Card #:	33550	Primary Use:	Domestic
Owner:	GABE STARK	Bonded Name:	ROY N JANNSEN
Bonded Company:	Not Reported	Bonded License #:	1266
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	30	Completed Depth (ft):	103
Casing Max Diameter (in):	Not Reported	Start Date:	01-AUG-91
Completion Date:	13-AUG-91	Received Date:	23-AUG-91
Tax Lot:	200	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	10
Post Static WL (ft):	30	Temperature:	54
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=12255		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F22
SSE
1/2 - 1 Mile
Higher

OR WELLS ORWDS8000012591

WELLS:

Well Log ID:	13676	Log Type:	Water Well
Image ID:	28458	County:	CLAC
Well Log #:	17269	Well Tag #:	Not Reported
Start Card #:	19	Primary Use:	UNKNOWN
Owner:	MARTHA SUMPTION	Bonded Name:	MARVIN D SKYLES
Bonded Company:	SKYLES DRILLING INC.	Bonded License #:	553
Owner #:	1	Company Job #:	Not Reported
New Work:	N	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	Y	Other Work:	Not Reported
First Water Depth (ft):	Not Reported	Completed Depth (ft):	0
Casing Max Diameter (in):	Not Reported	Start Date:	02-FEB-88
Completion Date:	02-FEB-88	Received Date:	16-FEB-88
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	Not Reported
Post Static WL (ft):	4	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=17269		

F23
SSE
1/2 - 1 Mile
Higher

OR WELLS ORWDS8000269910

WELLS:

Well Log ID:	361276	Log Type:	Water Well
Image ID:	372135	County:	CLAC
Well Log #:	61113	Well Tag #:	Not Reported
Start Card #:	173078	Primary Use:	Domestic
Owner:	Not Reported	Bonded Name:	STEVEN C BLAND
Bonded Company:	SKYLES DRILLING	Bonded License #:	1592
Owner #:	1	Company Job #:	Not Reported
New Work:	N	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	Y	Other Work:	Not Reported
First Water Depth (ft):	Not Reported	Completed Depth (ft):	0
Casing Max Diameter (in):	Not Reported	Start Date:	20-APR-05
Completion Date:	20-APR-05	Received Date:	17-MAY-05
Tax Lot:	3200	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	Not Reported
Post Static WL (ft):	8	Temperature:	Not Reported
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=61113		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F24
SSE
1/2 - 1 Mile
Higher

OR WELLS ORWDS8000269911

WELLS:

Well Log ID:	361277	Log Type:	Water Well
Image ID:	372136	County:	CLAC
Well Log #:	61114	Well Tag #:	Not Reported
Start Card #:	173079	Primary Use:	Domestic
Owner:	Not Reported	Bonded Name:	STEVEN C BLAND
Bonded Company:	SKYLES DRILLING	Bonded License #:	1592
Owner #:	2	Company Job #:	Not Reported
New Work:	N	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	Y	Other Work:	Not Reported
First Water Depth (ft):	Not Reported	Completed Depth (ft):	0
Casing Max Diameter (in):	Not Reported	Start Date:	20-APR-05
Completion Date:	20-APR-05	Received Date:	17-MAY-05
Tax Lot:	3200	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	Not Reported
Post Static WL (ft):	13	Temperature:	Not Reported
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=61114		

G25
NE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000017656

WELLS:

Well Log ID:	19513	Log Type:	Water Well
Image ID:	15650	County:	CLAC
Well Log #:	4420	Well Tag #:	Not Reported
Start Card #:	9164	Primary Use:	Domestic
Owner:	ROBERT R CHAPIN	Bonded Name:	JOHN W BECK
Bonded Company:	Not Reported	Bonded License #:	449
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	Not Reported	Completed Depth (ft):	280
Casing Max Diameter (in):	Not Reported	Start Date:	26-JUN-89
Completion Date:	06-JUL-89	Received Date:	11-AUG-89
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	15
Post Static WL (ft):	133	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=4420		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

G26
NE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000017657

WELLS:

Well Log ID:	19514	Log Type:	Water Well
Image ID:	15651	County:	CLAC
Well Log #:	4421	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	Domestic
Owner:	HERMAN MARTIN	Bonded Name:	MARVIN D SKYLES
Bonded Company:	SKYLES DRILLING	Bonded License #:	553
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	N	Deepening Work:	N
Conversion Work:	N	Alteration Work:	Y
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	240	Completed Depth (ft):	254
Casing Max Diameter (in):	Not Reported	Start Date:	11-JUN-84
Completion Date:	11-JUN-84	Received Date:	14-JUN-84
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	13
Post Static WL (ft):	207	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=4421		

H27
SW
1/2 - 1 Mile
Higher

OR WELLS ORWDS8000012586

WELLS:

Well Log ID:	13671	Log Type:	Water Well
Image ID:	28453	County:	CLAC
Well Log #:	17264	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	Domestic
Owner:	DAVE MARTIN	Bonded Name:	WILLIAM J STENNETT
Bonded Company:	Not Reported	Bonded License #:	5
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	34	Completed Depth (ft):	307
Casing Max Diameter (in):	Not Reported	Start Date:	15-AUG-74
Completion Date:	21-AUG-74	Received Date:	02-OCT-74
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	22
Post Static WL (ft):	154	Temperature:	57
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=17264		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

H28
SW
1/2 - 1 Mile
Higher

OR WELLS ORWDS8000335604

WELLS:

Well Log ID:	576742	Log Type:	Water Well
Image ID:	601575	County:	CLAC
Well Log #:	76767	Well Tag #:	Not Reported
Start Card #:	218460	Primary Use:	ABANDONMENT
Owner:	Not Reported	Bonded Name:	STEVEN STADELI
Bonded Company:	WESTERBERG DRILLING	Bonded License #:	688
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	N	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	Y	Other Work:	Not Reported
First Water Depth (ft):	Not Reported	Completed Depth (ft):	0
Casing Max Diameter (in):	Not Reported	Start Date:	09-AUG-21
Completion Date:	13-AUG-21	Received Date:	22-OCT-21
Tax Lot:	7800	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	Not Reported
Post Static WL (ft):	Not Reported	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=76767		

29
NNE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000293347

WELLS:

Well Log ID:	431283	Log Type:	Water Well
Image ID:	445852	County:	CLAC
Well Log #:	66196	Well Tag #:	99526
Start Card #:	200609	Primary Use:	Industrial
Owner:	Not Reported	Bonded Name:	STEVEN C BLAND
Bonded Company:	SKYLES DRILLING INC	Bonded License #:	1592
Owner #:	01	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	22	Completed Depth (ft):	623
Casing Max Diameter (in):	8	Start Date:	14-JUL-09
Completion Date:	27-JUL-09	Received Date:	24-AUG-09
Tax Lot:	2100	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	200
Post Static WL (ft):	251	Temperature:	58
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=66196		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

I30
NNW
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000017662

WELLS:

Well Log ID:	19519	Log Type:	Water Well
Image ID:	15656	County:	CLAC
Well Log #:	4426	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	Irrigation
Owner:	Not Reported	Bonded Name:	ROBERT L STRASSER
Bonded Company:	R J STRASSER DRILLING CO.	Bonded License #:	10
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	N	Deepening Work:	Y
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	Not Reported	Completed Depth (ft):	602
Casing Max Diameter (in):	Not Reported	Start Date:	05-JUL-67
Completion Date:	21-JUL-67	Received Date:	29-AUG-67
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	350
Post Static WL (ft):	236	Temperature:	58
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=4426		

I31
NNW
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000017663

WELLS:

Well Log ID:	19520	Log Type:	Water Well
Image ID:	15657	County:	CLAC
Well Log #:	4427	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	Irrigation
Owner:	Not Reported	Bonded Name:	ROBERT L STRASSER
Bonded Company:	R J STRASSER DRILLING CO.	Bonded License #:	10
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	Not Reported	Completed Depth (ft):	544
Casing Max Diameter (in):	Not Reported	Start Date:	17-OCT-66
Completion Date:	23-MAR-67	Received Date:	14-APR-67
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	160
Post Static WL (ft):	236	Temperature:	58
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=4427		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

I32
NNW
1/2 - 1 Mile
Lower

FED USGS USGS40000992791

Organization ID:	USGS-OR	Organization Name:	USGS Oregon Water Science Center
Monitor Location:	02S/02E-32BAC	Type:	Well
Description:	Not Reported	HUC:	17090007
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19661017
Well Depth:	602	Well Depth Units:	ft
Well Hole Depth:	602	Well Hole Depth Units:	ft

Ground water levels, Number of Measurements:	4	Level reading date:	1967-07-25
Feet below surface:	236	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1967-07-21	Feet below surface:	236.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-25	Feet below surface:	236.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-24	Feet below surface:	236
Feet to sea level:	Not Reported	Note:	Not Reported

33
SSE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000030630

WELLS:

Well Log ID:	33800	Log Type:	Water Well
Image ID:	33473	County:	CLAC
Well Log #:	52214	Well Tag #:	Not Reported
Start Card #:	92356	Primary Use:	Domestic
Owner:	MARK HOPPING	Bonded Name:	RICHARD J BECK
Bonded Company:	BECK WELL DRILLING	Bonded License #:	743
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	N	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	Y	Other Work:	Not Reported
First Water Depth (ft):	Not Reported	Completed Depth (ft):	0
Casing Max Diameter (in):	Not Reported	Start Date:	14-AUG-97
Completion Date:	15-AUG-97	Received Date:	12-SEP-97
Tax Lot:	100	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	Not Reported
Post Static WL (ft):	18	Temperature:	Not Reported
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=52214		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

34
ENE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000312090

WELLS:

Well Log ID:	504116	Log Type:	Water Well
Image ID:	526005	County:	CLAC
Well Log #:	71839	Well Tag #:	120876
Start Card #:	212735	Primary Use:	Domestic
Owner:	Not Reported	Bonded Name:	STEVEN C BLAND
Bonded Company:	SKYLES DRILLING INC	Bonded License #:	1592
Owner #:	01	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	370	Completed Depth (ft):	564
Casing Max Diameter (in):	6	Start Date:	10-NOV-15
Completion Date:	19-NOV-15	Received Date:	25-NOV-15
Tax Lot:	3700	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	150
Post Static WL (ft):	220	Temperature:	60
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=71839		

35
SW
1/2 - 1 Mile
Higher

OR WELLS ORWDS8000017661

WELLS:

Well Log ID:	19518	Log Type:	Water Well
Image ID:	15655	County:	CLAC
Well Log #:	4425	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	Irrigation
Owner:	Not Reported	Bonded Name:	ROBERT L STRASSER
Bonded Company:	R J STRASSER DRILLING CO.	Bonded License #:	10
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	540	Completed Depth (ft):	550
Casing Max Diameter (in):	8	Start Date:	31-JUL-55
Completion Date:	31-DEC-55	Received Date:	12-JAN-56
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	80
Post Static WL (ft):	450	Temperature:	61
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=4425		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

36
North
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000017660

WELLS:

Well Log ID:	19517	Log Type:	Water Well
Image ID:	15654	County:	CLAC
Well Log #:	4424	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	Domestic
Owner:	O J HOVEE	Bonded Name:	BOB MCCONNELL
Bonded Company:	STEINMAN BROTHERS	Bonded License #:	1
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	Not Reported	Completed Depth (ft):	118
Casing Max Diameter (in):	Not Reported	Start Date:	31-AUG-57
Completion Date:	31-AUG-57	Received Date:	25-NOV-57
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	15
Post Static WL (ft):	87	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=4424		

37
West
1/2 - 1 Mile
Higher

OR WELLS ORWDS8000017653

WELLS:

Well Log ID:	19510	Log Type:	Water Well
Image ID:	15647	County:	CLAC
Well Log #:	4417	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	Domestic
Owner:	JOHN DEININGER	Bonded Name:	RONALD F MCCONNELL
Bonded Company:	STEINMAN BROTHERS	Bonded License #:	1
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	89	Completed Depth (ft):	123
Casing Max Diameter (in):	Not Reported	Start Date:	03-SEP-85
Completion Date:	06-SEP-85	Received Date:	10-SEP-85
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	25
Post Static WL (ft):	73	Temperature:	53
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=4417		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

38
NE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000022052

WELLS:

Well Log ID:	23963	Log Type:	Water Well
Image ID:	20101	County:	CLAC
Well Log #:	8887	Well Tag #:	Not Reported
Start Card #:	28100	Primary Use:	Domestic
Owner:	MARVIN A MCINTOSH	Bonded Name:	RONALD F MCCONNELL
Bonded Company:	STEINMAN BROTHERS DRILLING CO.		
Bonded License #:	1	Owner #:	Not Reported
Company Job #:	15-92	New Work:	Y
Deepening Work:	N	Conversion Work:	N
Alteration Work:	N	Abandonment Work:	N
Other Work:	Not Reported	First Water Depth (ft):	199
Completed Depth (ft):	214	Casing Max Diameter (in):	Not Reported
Start Date:	23-JUL-92	Completion Date:	30-JUL-92
Received Date:	07-AUG-92	Tax Lot:	1100
Hardness Amount:	Not Reported	Hardness Units:	Not Reported
Yield (gpm):	50	Post Static WL (ft):	136
Temperature:	53	Temperature Units:	Not Reported
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=8887		

J39
SW
1/2 - 1 Mile
Higher

OR WELLS ORWDS8000031194

WELLS:

Well Log ID:	34907	Log Type:	Water Well
Image ID:	34414	County:	CLAC
Well Log #:	53531	Well Tag #:	Not Reported
Start Card #:	90514	Primary Use:	Domestic
Owner:	BRYAN D ROSS	Bonded Name:	RONALD F MCCONNELL
Bonded Company:	STEINMAN BROTHERS DRILLING		
Bonded License #:	1	Owner #:	Not Reported
Company Job #:	22-98	New Work:	N
Deepening Work:	N	Conversion Work:	N
Alteration Work:	N	Abandonment Work:	Y
Other Work:	Not Reported	First Water Depth (ft):	Not Reported
Completed Depth (ft):	0	Casing Max Diameter (in):	Not Reported
Start Date:	10-JUN-98	Completion Date:	10-JUN-98
Received Date:	16-JUL-98	Tax Lot:	2300
Hardness Amount:	Not Reported	Hardness Units:	Not Reported
Yield (gpm):	Not Reported	Post Static WL (ft):	8
Temperature:	Not Reported	Temperature Units:	F
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=53531		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

J40
SW
1/2 - 1 Mile
Higher

OR WELLS ORWDS8000031255

WELLS:

Well Log ID:	35056	Log Type:	Water Well
Image ID:	35236	County:	CLAC
Well Log #:	54541	Well Tag #:	27873
Start Card #:	118539	Primary Use:	Domestic
Owner:	Not Reported	Bonded Name:	STEVEN C BLAND
Bonded Company:	SKYLES DRILLING	Bonded License #:	1592
Owner #:	1	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	91	Completed Depth (ft):	159
Casing Max Diameter (in):	6	Start Date:	12-APR-99
Completion Date:	14-APR-99	Received Date:	07-MAY-99
Tax Lot:	200	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	15
Post Static WL (ft):	60	Temperature:	61
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=54541		

J41
SW
1/2 - 1 Mile
Higher

OR WELLS ORWDS8000276363

WELLS:

Well Log ID:	379226	Log Type:	Water Well
Image ID:	389937	County:	CLAC
Well Log #:	62250	Well Tag #:	Not Reported
Start Card #:	185295	Primary Use:	Domestic
Owner:	JOHN FOX	Bonded Name:	STEVEN C BLAND
Bonded Company:	SKYLES DRILLING	Bonded License #:	1592
Owner #:	2	Company Job #:	Not Reported
New Work:	N	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	Y	Other Work:	Not Reported
First Water Depth (ft):	Not Reported	Completed Depth (ft):	0
Casing Max Diameter (in):	6	Start Date:	17-APR-06
Completion Date:	17-APR-06	Received Date:	24-APR-06
Tax Lot:	3300	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	Not Reported
Post Static WL (ft):	Not Reported	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=62250		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

42
East
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000017672

WELLS:

Well Log ID:	19529	Log Type:	Water Well
Image ID:	15666	County:	CLAC
Well Log #:	4436	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	Domestic
Owner:	MR ROBERT MOELLER	Bonded Name:	FLOYD BENSON
Bonded Company:	Not Reported	Bonded License #:	85
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	426	Completed Depth (ft):	429
Casing Max Diameter (in):	Not Reported	Start Date:	10-SEP-55
Completion Date:	29-OCT-55	Received Date:	16-NOV-55
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	15
Post Static WL (ft):	289	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=4436		

K43
NE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000017667

WELLS:

Well Log ID:	19524	Log Type:	Water Well
Image ID:	15661	County:	CLAC
Well Log #:	4431	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	OTHER
Owner:	Not Reported	Bonded Name:	ROBERT L STRASSER
Bonded Company:	R J STRASSER DRILLING CO.	Bonded License #:	10
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	Not Reported	Completed Depth (ft):	578
Casing Max Diameter (in):	Not Reported	Start Date:	30-NOV-64
Completion Date:	04-MAR-65	Received Date:	09-APR-65
Tax Lot:	1000	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	295
Post Static WL (ft):	165	Temperature:	57
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=4431		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

K44
NE
1/2 - 1 Mile
Lower

FED USGS USGS40000992788

Organization ID:	USGS-OR	Organization Name:	USGS Oregon Water Science Center
Monitor Location:	02S/02E-33BCB	Type:	Well
Description:	Not Reported	HUC:	17090007
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19650330
Well Depth:	578	Well Depth Units:	ft
Well Hole Depth:	578	Well Hole Depth Units:	ft

Ground water levels, Number of Measurements:	1	Level reading date:	1965-03-30
Feet below surface:	165.00	Feet to sea level:	Not Reported
Note:	Not Reported		

45
SE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000012566

WELLS:

Well Log ID:	13651	Log Type:	Water Well
Image ID:	28433	County:	CLAC
Well Log #:	17243	Well Tag #:	Not Reported
Start Card #:	Not Reported	Primary Use:	OTHER
Owner:	Not Reported	Bonded Name:	DAVID DONNELLY
Bonded Company:	DONNELLY DRILLING CO.	Bonded License #:	806
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	N	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	Y	Other Work:	Not Reported
First Water Depth (ft):	0	Completed Depth (ft):	0
Casing Max Diameter (in):	Not Reported	Start Date:	20-AUG-82
Completion Date:	Not Reported	Received Date:	24-AUG-82
Tax Lot:	Not Reported	Hardness Amount:	Not Reported
Hardness Units:	Not Reported	Yield (gpm):	Not Reported
Post Static WL (ft):	0	Temperature:	Not Reported
Temperature Units:	Not Reported		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=17243		

L46
SE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000320604

WELLS:

Well Log ID:	533485	Log Type:	Water Well
Image ID:	558182	County:	CLAC
Well Log #:	73765	Well Tag #:	129109
Start Card #:	1037573	Primary Use:	Dewatering
Owner:	Not Reported	Bonded Name:	STEVE KASER

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bonded Company:	STEVE KASER	Bonded License #:	1962
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	32	Completed Depth (ft):	47
Casing Max Diameter (in):	8	Start Date:	09-JAN-18
Completion Date:	09-JAN-18	Received Date:	31-JAN-18
Tax Lot:	807	Hardness Amount:	90
Hardness Units:	ppm	Yield (gpm):	Not Reported
Post Static WL (ft):	28	Temperature:	56
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=73765		

L47
SE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000320603

WELLS:

Well Log ID:	533484	Log Type:	Water Well
Image ID:	558181	County:	CLAC
Well Log #:	73764	Well Tag #:	129108
Start Card #:	1037426	Primary Use:	Dewatering
Owner:	Not Reported	Bonded Name:	STEVE KASER
Bonded Company:	STEVE KASER	Bonded License #:	1962
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	19	Completed Depth (ft):	48
Casing Max Diameter (in):	8	Start Date:	08-JAN-18
Completion Date:	08-JAN-18	Received Date:	31-JAN-18
Tax Lot:	807	Hardness Amount:	90
Hardness Units:	ppm	Yield (gpm):	Not Reported
Post Static WL (ft):	19	Temperature:	56
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=73764		

L48
SE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000320606

WELLS:

Well Log ID:	533487	Log Type:	Water Well
Image ID:	558184	County:	CLAC
Well Log #:	73767	Well Tag #:	129111
Start Card #:	1037575	Primary Use:	Dewatering
Owner:	Not Reported	Bonded Name:	STEVE KASER
Bonded Company:	STEVE KASER	Bonded License #:	1962
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	7	Completed Depth (ft):	47
Casing Max Diameter (in):	8	Start Date:	10-JAN-18
Completion Date:	10-JAN-18	Received Date:	31-JAN-18

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Tax Lot:	807	Hardness Amount:	90
Hardness Units:	ppm	Yield (gpm):	Not Reported
Post Static WL (ft):	7	Temperature:	56
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=73767		

L49
SE
1/2 - 1 Mile
Lower

OR WELLS **ORWDS8000320605**

WELLS:

Well Log ID:	533486	Log Type:	Water Well
Image ID:	558183	County:	CLAC
Well Log #:	73766	Well Tag #:	129110
Start Card #:	1037574	Primary Use:	Dewatering
Owner:	Not Reported	Bonded Name:	STEVE KASER
Bonded Company:	STEVE KASER	Bonded License #:	1962
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	7	Completed Depth (ft):	47
Casing Max Diameter (in):	8	Start Date:	09-JAN-18
Completion Date:	09-JAN-18	Received Date:	31-JAN-18
Tax Lot:	807	Hardness Amount:	90
Hardness Units:	ppm	Yield (gpm):	Not Reported
Post Static WL (ft):	7	Temperature:	56
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=73766		

L50
SE
1/2 - 1 Mile
Lower

OR WELLS **ORWDS8000320602**

WELLS:

Well Log ID:	533483	Log Type:	Water Well
Image ID:	558180	County:	CLAC
Well Log #:	73763	Well Tag #:	129107
Start Card #:	1037425	Primary Use:	Dewatering
Owner:	Not Reported	Bonded Name:	STEVE KASER
Bonded Company:	STEVE KASER	Bonded License #:	1962
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	19	Completed Depth (ft):	57
Casing Max Diameter (in):	8	Start Date:	04-JAN-18
Completion Date:	04-JAN-18	Received Date:	31-JAN-18
Tax Lot:	807	Hardness Amount:	90
Hardness Units:	ppm	Yield (gpm):	Not Reported
Post Static WL (ft):	19	Temperature:	56
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=73763		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L51
SE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000320599

WELLS:

Well Log ID:	533480	Log Type:	Water Well
Image ID:	558177	County:	CLAC
Well Log #:	73760	Well Tag #:	129104
Start Card #:	1037422	Primary Use:	Dewatering
Owner:	Not Reported	Bonded Name:	STEVE KASER
Bonded Company:	STEVE KASER	Bonded License #:	1962
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	18	Completed Depth (ft):	67
Casing Max Diameter (in):	8	Start Date:	28-DEC-17
Completion Date:	29-DEC-17	Received Date:	31-JAN-18
Tax Lot:	807	Hardness Amount:	90
Hardness Units:	ppm	Yield (gpm):	Not Reported
Post Static WL (ft):	12	Temperature:	56
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=73760		

L52
SE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000320598

WELLS:

Well Log ID:	533479	Log Type:	Water Well
Image ID:	558176	County:	CLAC
Well Log #:	73759	Well Tag #:	129103
Start Card #:	1037421	Primary Use:	Dewatering
Owner:	Not Reported	Bonded Name:	STEVE KASER
Bonded Company:	STEVE KASER	Bonded License #:	1962
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	Not Reported	Completed Depth (ft):	67
Casing Max Diameter (in):	8	Start Date:	27-DEC-17
Completion Date:	27-DEC-17	Received Date:	31-JAN-18
Tax Lot:	807	Hardness Amount:	90
Hardness Units:	ppm	Yield (gpm):	Not Reported
Post Static WL (ft):	Not Reported	Temperature:	56
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=73759		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L53
SE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000320601

WELLS:

Well Log ID:	533482	Log Type:	Water Well
Image ID:	558179	County:	CLAC
Well Log #:	73762	Well Tag #:	129106
Start Card #:	1037424	Primary Use:	Dewatering
Owner:	Not Reported	Bonded Name:	STEVE KASER
Bonded Company:	STEVE KASER	Bonded License #:	1962
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	49	Completed Depth (ft):	70
Casing Max Diameter (in):	8	Start Date:	03-JAN-18
Completion Date:	03-JAN-18	Received Date:	31-JAN-18
Tax Lot:	807	Hardness Amount:	90
Hardness Units:	ppm	Yield (gpm):	Not Reported
Post Static WL (ft):	21	Temperature:	56
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=73762		

L54
SE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000320600

WELLS:

Well Log ID:	533481	Log Type:	Water Well
Image ID:	558178	County:	CLAC
Well Log #:	73761	Well Tag #:	129105
Start Card #:	1037423	Primary Use:	Dewatering
Owner:	Not Reported	Bonded Name:	STEVE KASER
Bonded Company:	STEVE KASER	Bonded License #:	1962
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	18	Completed Depth (ft):	67
Casing Max Diameter (in):	8	Start Date:	02-JAN-18
Completion Date:	02-JAN-18	Received Date:	31-JAN-18
Tax Lot:	807	Hardness Amount:	90
Hardness Units:	ppm	Yield (gpm):	Not Reported
Post Static WL (ft):	12	Temperature:	56
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=73761		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L55
SE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000330098

WELLS:

Well Log ID:	564649	Log Type:	Water Well
Image ID:	586486	County:	CLAC
Well Log #:	75889	Well Tag #:	138078
Start Card #:	1047828	Primary Use:	Dewatering
Owner:	Not Reported	Bonded Name:	ZACHARY NEIGEL
Bonded Company:	GLACIER DRILLING & DEWATERING		
Bonded License #:	2043	Owner #:	Not Reported
Company Job #:	Not Reported	New Work:	Y
Deepening Work:	N	Conversion Work:	N
Alteration Work:	N	Abandonment Work:	N
Other Work:	Not Reported	First Water Depth (ft):	12
Completed Depth (ft):	75	Casing Max Diameter (in):	8
Start Date:	07-JUL-20	Completion Date:	07-JUL-20
Received Date:	29-JUL-20	Tax Lot:	807
Hardness Amount:	90	Hardness Units:	ppm
Yield (gpm):	Not Reported	Post Static WL (ft):	32
Temperature:	57	Temperature Units:	F
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=75889		

L56
SE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000330093

WELLS:

Well Log ID:	564638	Log Type:	Water Well
Image ID:	586475	County:	CLAC
Well Log #:	75885	Well Tag #:	138079
Start Card #:	1047829	Primary Use:	Dewatering
Owner:	Not Reported	Bonded Name:	ZACHARY NEIGEL
Bonded Company:	GLACIER DRILLING & DEWATERING		
Bonded License #:	2043	Owner #:	Not Reported
Company Job #:	Not Reported	New Work:	Y
Deepening Work:	N	Conversion Work:	N
Alteration Work:	N	Abandonment Work:	N
Other Work:	Not Reported	First Water Depth (ft):	40
Completed Depth (ft):	60	Casing Max Diameter (in):	8
Start Date:	02-JUL-20	Completion Date:	02-JUL-20
Received Date:	28-JUL-20	Tax Lot:	807
Hardness Amount:	90	Hardness Units:	ppm
Yield (gpm):	Not Reported	Post Static WL (ft):	18
Temperature:	57	Temperature Units:	F
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=75885		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L57
SE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000331047

WELLS:

Well Log ID:	566545	Log Type:	Water Well
Image ID:	588385	County:	CLAC
Well Log #:	76061	Well Tag #:	138090
Start Card #:	1049231	Primary Use:	Dewatering
Owner:	Not Reported	Bonded Name:	ZACHARY NEIGEL
Bonded Company:	GLACIER DRILLING & DEWATERING		
Bonded License #:	2043	Owner #:	Not Reported
Company Job #:	Not Reported	New Work:	Y
Deepening Work:	N	Conversion Work:	N
Alteration Work:	N	Abandonment Work:	N
Other Work:	Not Reported	First Water Depth (ft):	Not Reported
Completed Depth (ft):	65	Casing Max Diameter (in):	8
Start Date:	06-OCT-20	Completion Date:	06-OCT-20
Received Date:	08-OCT-20	Tax Lot:	807
Hardness Amount:	60	Hardness Units:	ppm
Yield (gpm):	Not Reported	Post Static WL (ft):	58
Temperature:	56	Temperature Units:	F
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=76061		

L58
SE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000330099

WELLS:

Well Log ID:	564663	Log Type:	Water Well
Image ID:	586500	County:	CLAC
Well Log #:	75891	Well Tag #:	138077
Start Card #:	1047827	Primary Use:	Dewatering
Owner:	Not Reported	Bonded Name:	ZACHARY NEIGEL
Bonded Company:	GLACIER DRILLING & DEWATERING		
Bonded License #:	2043	Owner #:	Not Reported
Company Job #:	Not Reported	New Work:	Y
Deepening Work:	N	Conversion Work:	N
Alteration Work:	N	Abandonment Work:	N
Other Work:	Not Reported	First Water Depth (ft):	12
Completed Depth (ft):	75	Casing Max Diameter (in):	8
Start Date:	07-JUL-20	Completion Date:	07-JUL-20
Received Date:	29-JUL-20	Tax Lot:	807
Hardness Amount:	90	Hardness Units:	ppm
Yield (gpm):	Not Reported	Post Static WL (ft):	32
Temperature:	57	Temperature Units:	F
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=75891		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L59
SE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000330091

WELLS:

Well Log ID:	564636	Log Type:	Water Well
Image ID:	586473	County:	CLAC
Well Log #:	75883	Well Tag #:	138076
Start Card #:	1047826	Primary Use:	Dewatering
Owner:	Not Reported	Bonded Name:	ZACHARY NEIGEL
Bonded Company:	GLACIER DRILLING & DEWATERING		
Bonded License #:	2043	Owner #:	Not Reported
Company Job #:	Not Reported	New Work:	Y
Deepening Work:	N	Conversion Work:	N
Alteration Work:	N	Abandonment Work:	N
Other Work:	Not Reported	First Water Depth (ft):	12
Completed Depth (ft):	70	Casing Max Diameter (in):	8
Start Date:	30-JUN-20	Completion Date:	30-JUN-20
Received Date:	28-JUL-20	Tax Lot:	807
Hardness Amount:	90	Hardness Units:	ppm
Yield (gpm):	Not Reported	Post Static WL (ft):	32
Temperature:	56	Temperature Units:	F
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=75883		

L60
SE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000320608

WELLS:

Well Log ID:	533489	Log Type:	Water Well
Image ID:	558186	County:	CLAC
Well Log #:	73769	Well Tag #:	129113
Start Card #:	1037577	Primary Use:	Dewatering
Owner:	Not Reported	Bonded Name:	STEVE KASER
Bonded Company:	STEVE KASER	Bonded License #:	1962
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	34	Completed Depth (ft):	50
Casing Max Diameter (in):	8	Start Date:	11-JAN-18
Completion Date:	11-JAN-18	Received Date:	31-JAN-18
Tax Lot:	807	Hardness Amount:	90
Hardness Units:	ppm	Yield (gpm):	Not Reported
Post Static WL (ft):	19	Temperature:	56
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=73769		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L61
SE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000320607

WELLS:

Well Log ID:	533488	Log Type:	Water Well
Image ID:	558185	County:	CLAC
Well Log #:	73768	Well Tag #:	129112
Start Card #:	1037576	Primary Use:	Dewatering
Owner:	Not Reported	Bonded Name:	STEVE KASER
Bonded Company:	STEVE KASER	Bonded License #:	1962
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	32	Completed Depth (ft):	47
Casing Max Diameter (in):	8	Start Date:	10-JAN-18
Completion Date:	10-JAN-18	Received Date:	31-JAN-18
Tax Lot:	807	Hardness Amount:	90
Hardness Units:	ppm	Yield (gpm):	Not Reported
Post Static WL (ft):	19	Temperature:	56
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=73768		

L62
SE
1/2 - 1 Mile
Lower

OR WELLS ORWDS8000320610

WELLS:

Well Log ID:	533491	Log Type:	Water Well
Image ID:	558188	County:	CLAC
Well Log #:	73771	Well Tag #:	129114
Start Card #:	1037578	Primary Use:	Dewatering
Owner:	Not Reported	Bonded Name:	STEVE KASER
Bonded Company:	STEVE KASER	Bonded License #:	1962
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	35	Completed Depth (ft):	70
Casing Max Diameter (in):	8	Start Date:	16-JAN-18
Completion Date:	16-JAN-18	Received Date:	31-JAN-18
Tax Lot:	807	Hardness Amount:	90
Hardness Units:	ppm	Yield (gpm):	Not Reported
Post Static WL (ft):	19	Temperature:	56
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=73771		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L63
SE
1/2 - 1 Mile
Lower

OR WELLS **ORWDS8000320609**

WELLS:

Well Log ID:	533490	Log Type:	Water Well
Image ID:	558187	County:	CLAC
Well Log #:	73770	Well Tag #:	129115
Start Card #:	1037579	Primary Use:	Dewatering
Owner:	Not Reported	Bonded Name:	STEVE KASER
Bonded Company:	STEVE KASER	Bonded License #:	1962
Owner #:	Not Reported	Company Job #:	Not Reported
New Work:	Y	Deepening Work:	N
Conversion Work:	N	Alteration Work:	N
Abandonment Work:	N	Other Work:	Not Reported
First Water Depth (ft):	26	Completed Depth (ft):	50
Casing Max Diameter (in):	8	Start Date:	18-JAN-18
Completion Date:	18-JAN-18	Received Date:	31-JAN-18
Tax Lot:	807	Hardness Amount:	90
Hardness Units:	ppm	Yield (gpm):	Not Reported
Post Static WL (ft):	19	Temperature:	56
Temperature Units:	F		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=73770		

64
ENE
1/2 - 1 Mile
Lower

OR WELLS **ORWDS8000324926**

WELLS:

Well Log ID:	545408	Log Type:	Water Well
Image ID:	570228	County:	CLAC
Well Log #:	74887	Well Tag #:	126867
Start Card #:	1039622	Primary Use:	Domestic
Owner:	JOSE VILLASENOR	Bonded Name:	VANCE WAGNER
Bonded Company:	OLSEN WELL DRILLING & PUMP	Owner #:	Not Reported
Bonded License #:	1738	New Work:	Y
Company Job #:	Not Reported	Conversion Work:	N
Deepening Work:	N	Abandonment Work:	N
Alteration Work:	N	First Water Depth (ft):	205
Other Work:	Not Reported	Casing Max Diameter (in):	6
Completed Depth (ft):	241	Completion Date:	02-AUG-18
Start Date:	20-JUL-18	Tax Lot:	4400
Received Date:	05-APR-19	Hardness Units:	ppm
Hardness Amount:	54	Post Static WL (ft):	169
Yield (gpm):	20	Temperature Units:	F
Temperature:	52		
Log URL:	https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=CLAC&wl_nbr=74887		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: OR Radon

Radon Test Results

Zipcode	Num Tests	Maximum	Minimum	Average	# > 4 pCi/L
97045	26	6.4	0.5	2.2	2

Federal EPA Radon Zone for CLACKAMAS County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level ≥ 2 pCi/L and ≤ 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.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 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^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

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 Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, 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

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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Appendix E

Aerial Photographs



MAUL
FOSTER
ALONGI

STREAM-N NETWORK SSA

Alden Street

Oregon City, OR 97045

Inquiry Number: 7868836.8

January 13, 2025

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

01/13/25

Site Name:

STREAM-N NETWORK SSA
Alden Street
Oregon City, OR 97045
EDR Inquiry # 7868836.8

Client Name:

Maul Foster & Alongi, Inc.
330 E Mill Plain Boulevard, Suite 405
Vancouver, WA 98660
Contact: Chris Clough



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.

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2020	1"=500'	Flight Year: 2020	USDA/NAIP
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2000	1"=500'	Acquisition Date: January 01, 2000	USGS/DOQQ
1994	1"=500'	Acquisition Date: January 01, 1994	USGS/DOQQ
1981	1"=500'	Flight Date: July 26, 1981	USDA
1975	1"=500'	Flight Date: September 13, 1975	USGS
1970	1"=500'	Flight Date: July 06, 1970	USGS
1960	1"=500'	Flight Date: July 17, 1960	USGS
1955	1"=500'	Flight Date: August 17, 1955	USGS
1952	1"=500'	Flight Date: July 13, 1952	USGS
1948	1"=500'	Flight Date: July 13, 1948	USDA
1936	1"=500'	Flight Date: May 12, 1936	ACOE

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INQUIRY #: 7868836.8

YEAR: 2020

— = 500'





INQUIRY #: 7868836.8

YEAR: 2016

— = 500'





INQUIRY #: 7868836.8

YEAR: 2012

— = 500'





INQUIRY #: 7868836.8

YEAR: 2009

— = 500'





INQUIRY #: 7868836.8

YEAR: 2006

— = 500'





INQUIRY #: 7868836.8

YEAR: 2000

— = 500'





INQUIRY #: 7868836.8

YEAR: 1994

— = 500'





INQUIRY #: 7868836.8

YEAR: 1981

— = 500'





INQUIRY #: 7868836.8

YEAR: 1975

— = 500'





INQUIRY #: 7868836.8

YEAR: 1970

— = 500'





INQUIRY #: 7868836.8

YEAR: 1960

— = 500'





INQUIRY #: 7868836.8

YEAR: 1955

— = 500'





INQUIRY #: 7868836.8

YEAR: 1952

— = 500'





INQUIRY #: 7868836.8

YEAR: 1948

— = 500'





INQUIRY #: 7868836.8

YEAR: 1936

— = 500'



Appendix F

Topographic Maps



MAUL
FOSTER
ALONGI



STREAM-N NETWORK SSA

Alden Street

Oregon City, OR 97045

Inquiry Number: 7868836.4

January 13, 2025

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

01/13/25

Site Name:

STREAM-N NETWORK SSA
Alden Street
Oregon City, OR 97045
EDR Inquiry # 7868836.4

Client Name:

Maul Foster & Alongi, Inc.
330 E Mill Plain Boulevard, Suite 405
Vancouver, WA 98660
Contact: Chris Clough



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Maul Foster & Alongi, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

P.O.#	M0785.35.001	Latitude:	45.346285 45° 20' 47" North
Project:	STREAM-N Network Site Spec	Longitude:	-122.590077 -122° 35' 24" West
		UTM Zone:	Zone 10 North
		UTM X Meters:	532113.00
		UTM Y Meters:	5021501.17
		Elevation:	312.38' above sea level

Maps Provided:

2020	1939
2017	1914
2014	
1985	
1970	
1961	
1954	
1941	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2020 Source Sheets



Oregon City
2020
7.5-minute, 24000

2017 Source Sheets



Oregon City
2017
7.5-minute, 24000

2014 Source Sheets



Oregon City
2014
7.5-minute, 24000

1985 Source Sheets



Oregon City
1985
7.5-minute, 24000
Aerial Photo Revised 1981

Topo Sheet Key

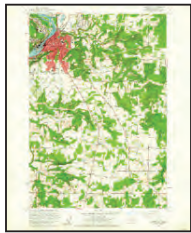
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1970 Source Sheets



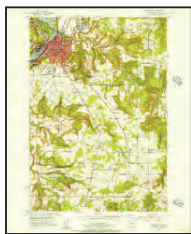
Oregon City
1970
7.5-minute, 24000
Aerial Photo Revised 1970

1961 Source Sheets



Oregon City
1961
7.5-minute, 24000
Aerial Photo Revised 1960

1954 Source Sheets



Oregon City
1954
7.5-minute, 24000
Aerial Photo Revised 1952

1941 Source Sheets



Oregon City
1941
15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1939 Source Sheets

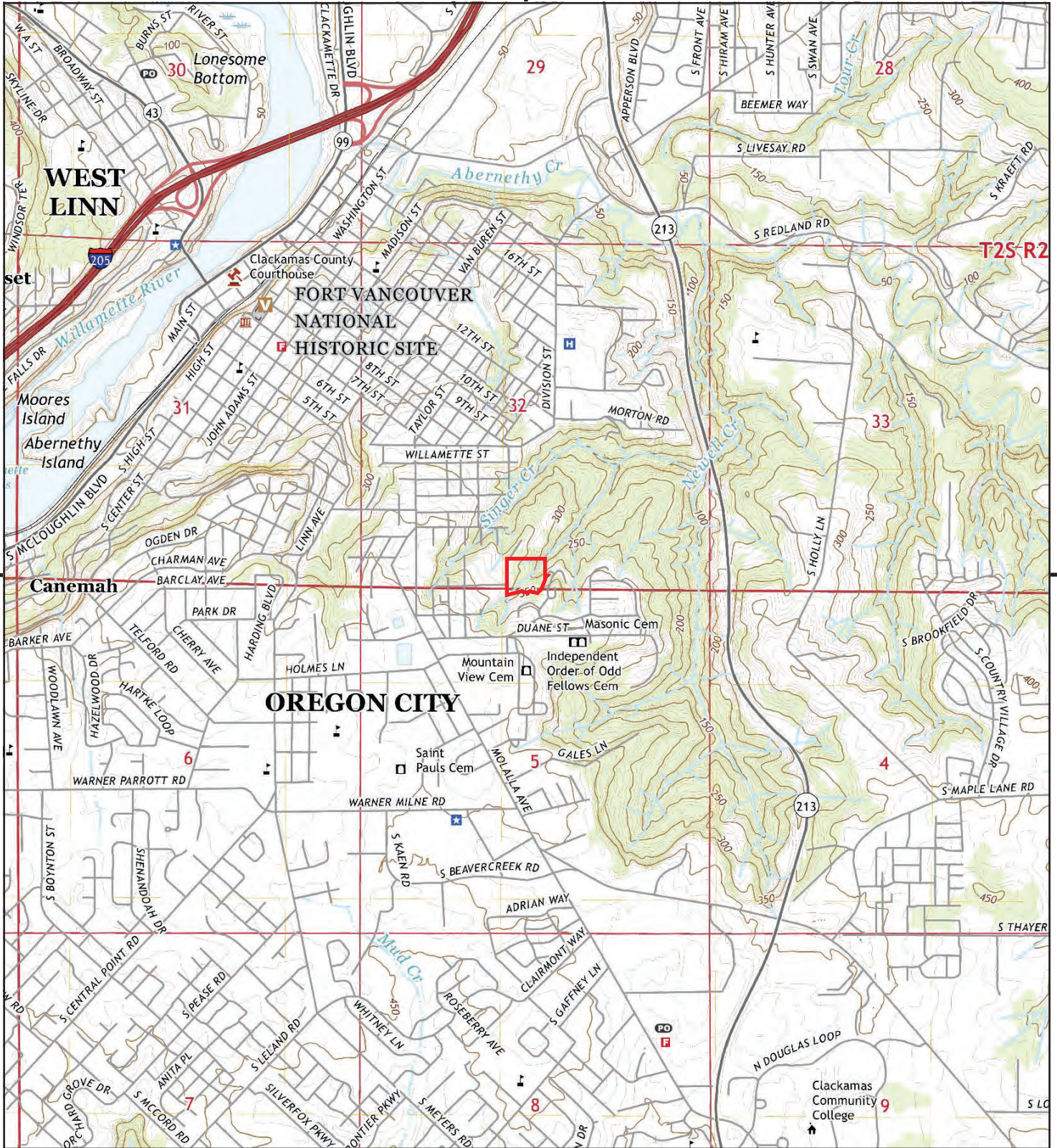


OREGON CITY
1939
15-minute, 50000

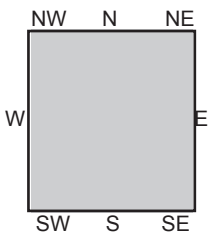
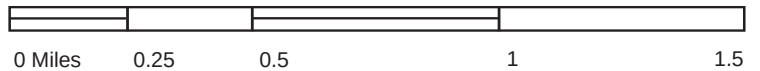
1914 Source Sheets



Oregon City
1914
15-minute, 62500



This report includes information from the following map sheet(s).



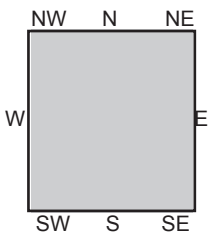
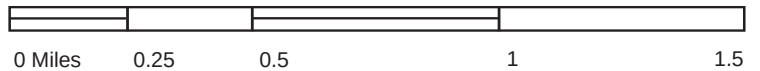
TP, Oregon City, 2020, 7.5-minute

SITE NAME: STREAM-N NETWORK SSA
 ADDRESS: Alden Street
 Oregon City, OR 97045
 CLIENT: Maul Foster & Alongi, Inc.





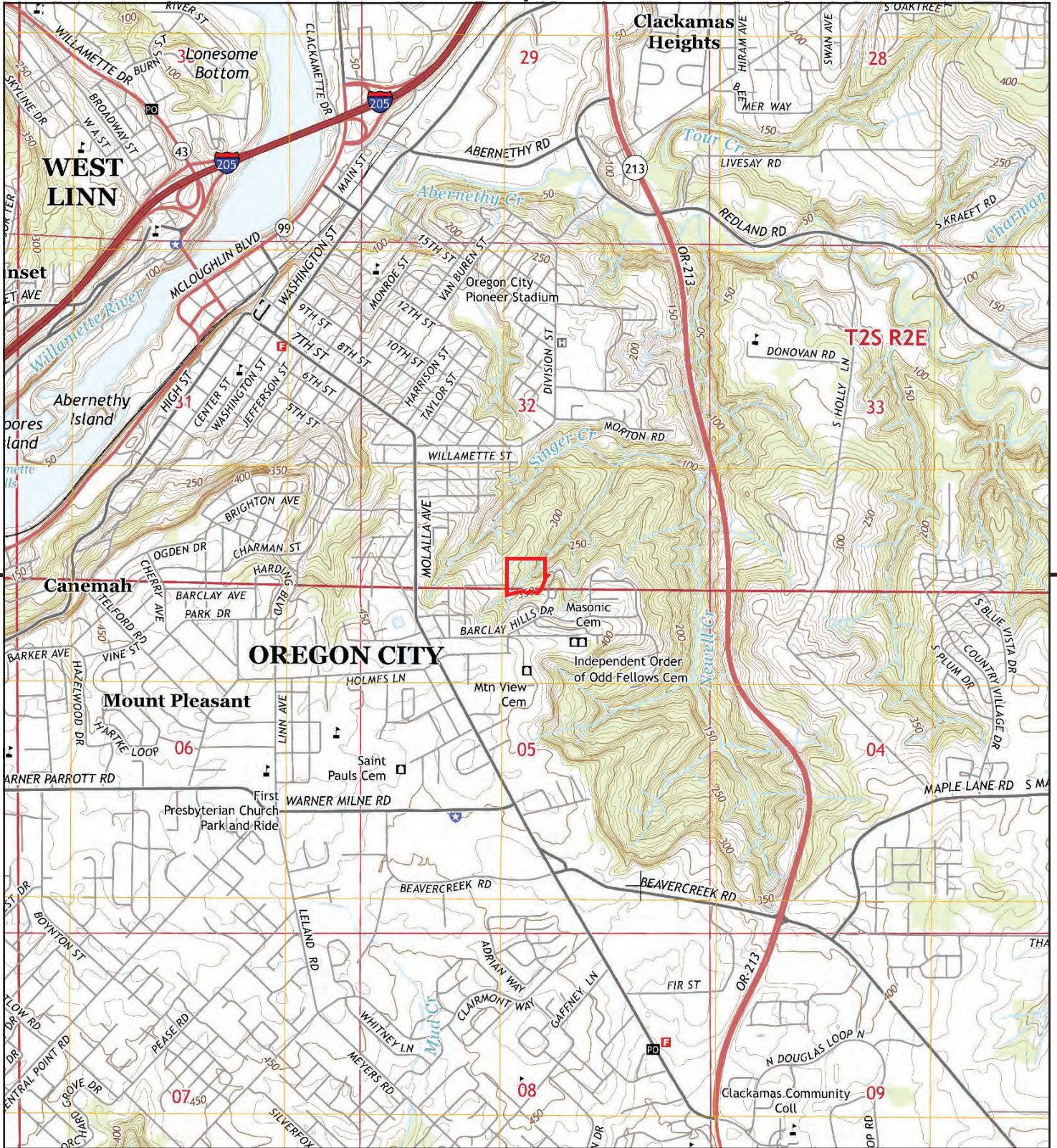
This report includes information from the following map sheet(s).



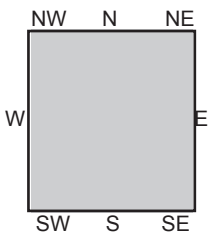
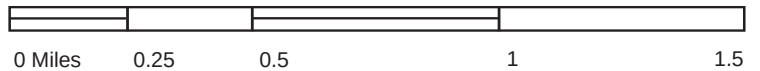
TP, Oregon City, 2017, 7.5-minute

SITE NAME: STREAM-N NETWORK SSA
ADDRESS: Alden Street
Oregon City, OR 97045
CLIENT: Maul Foster & Alongi, Inc.





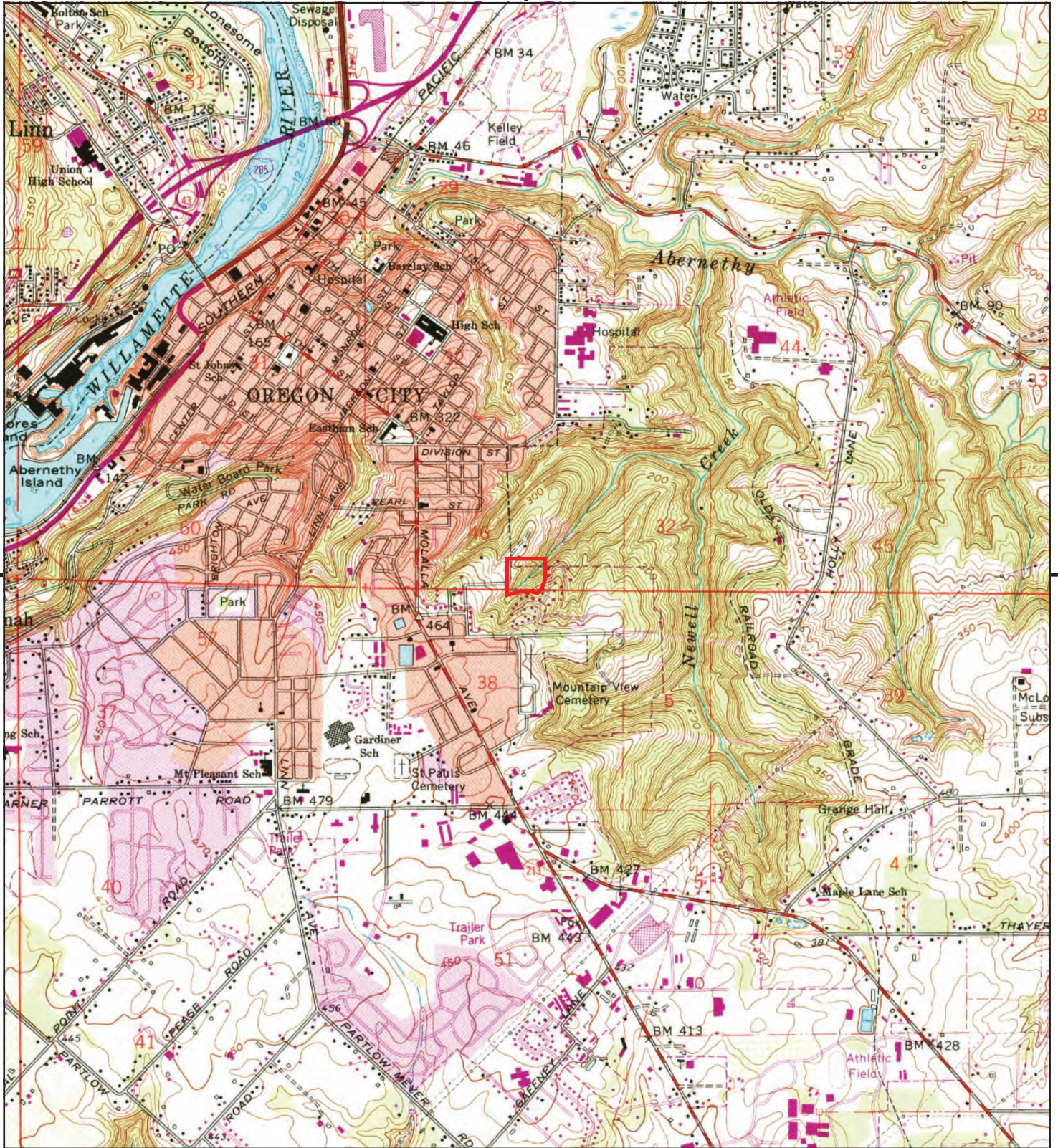
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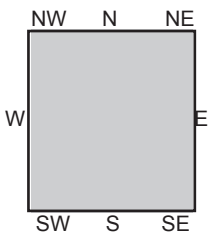
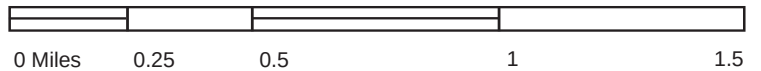
TP, Oregon City, 2014, 7.5-minute

SITE NAME: STREAM-N NETWORK SSA
 ADDRESS: Alden Street
 Oregon City, OR 97045
 CLIENT: Maul Foster & Alongi, Inc.





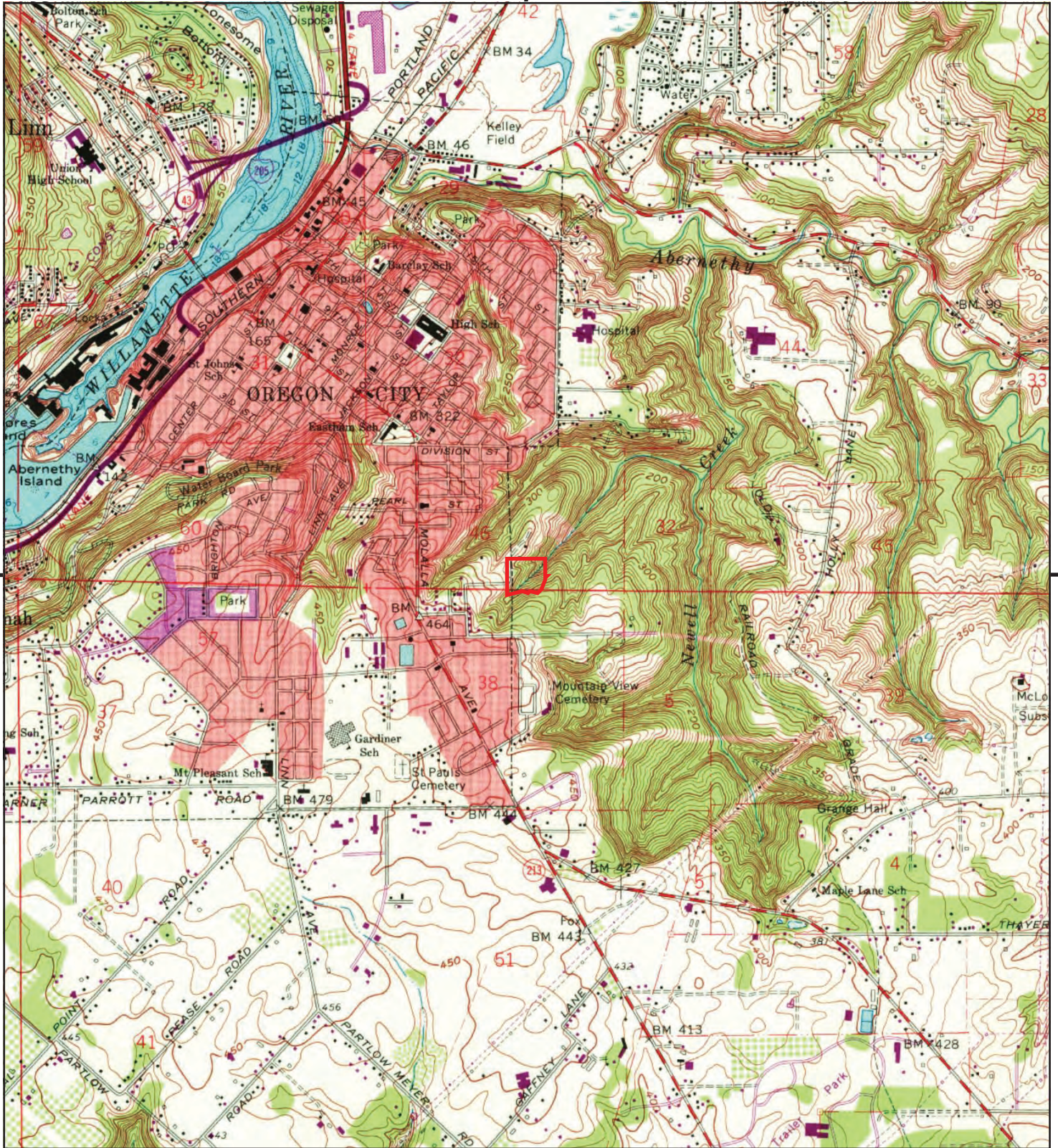
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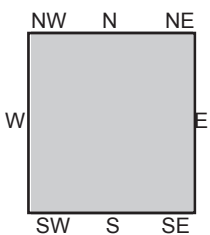
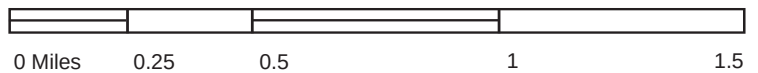
TP, Oregon City, 1985, 7.5-minute

SITE NAME: STREAM-N NETWORK SSA
ADDRESS: Alden Street
Oregon City, OR 97045
CLIENT: Maul Foster & Alongi, Inc.





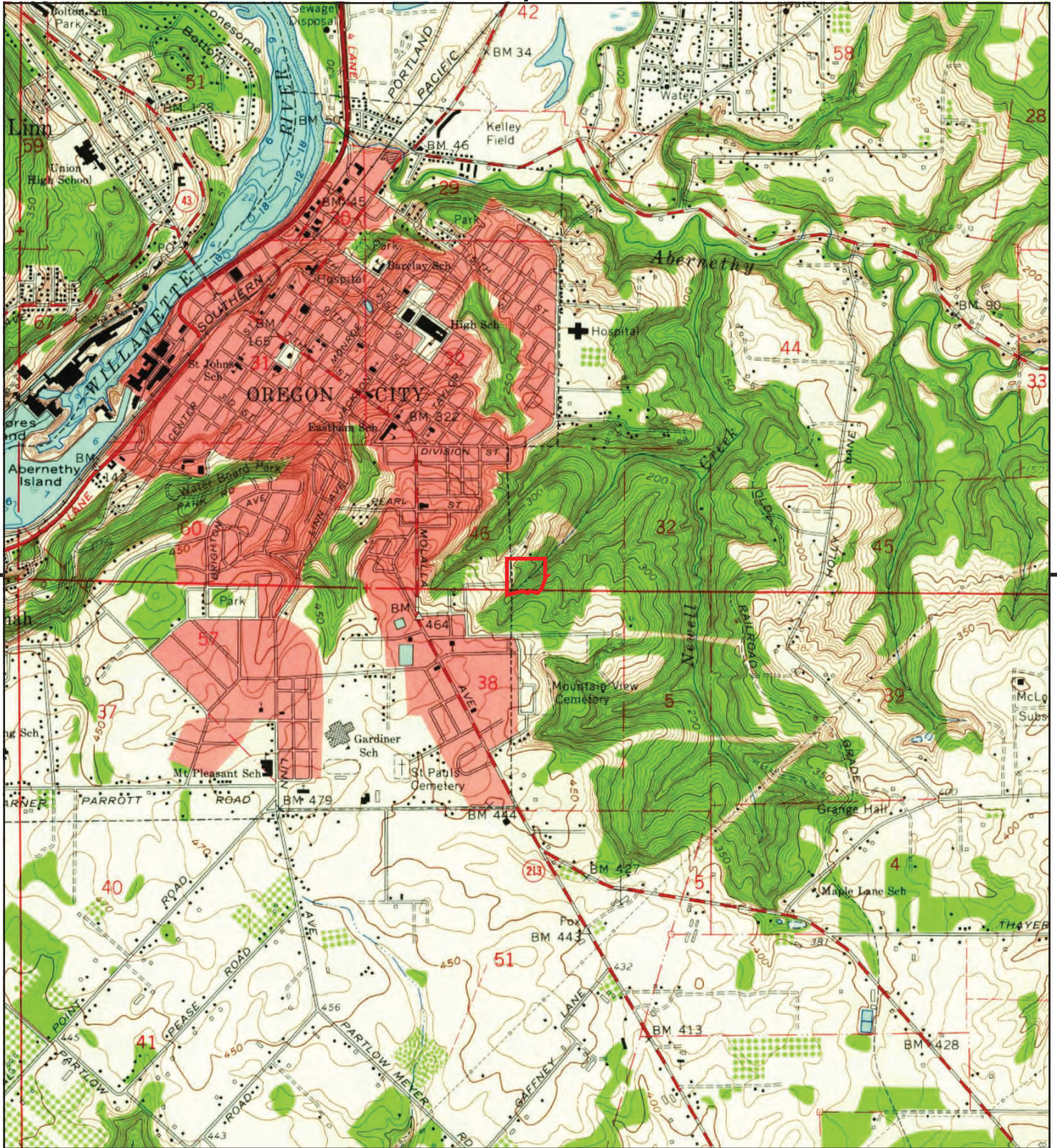
This report includes information from the following map sheet(s).



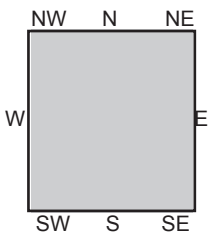
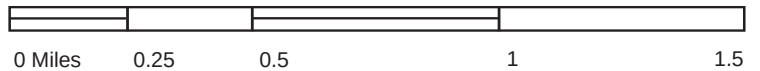
TP, Oregon City, 1970, 7.5-minute

SITE NAME: STREAM-N NETWORK SSA
ADDRESS: Alden Street
Oregon City, OR 97045
CLIENT: Maul Foster & Alongi, Inc.





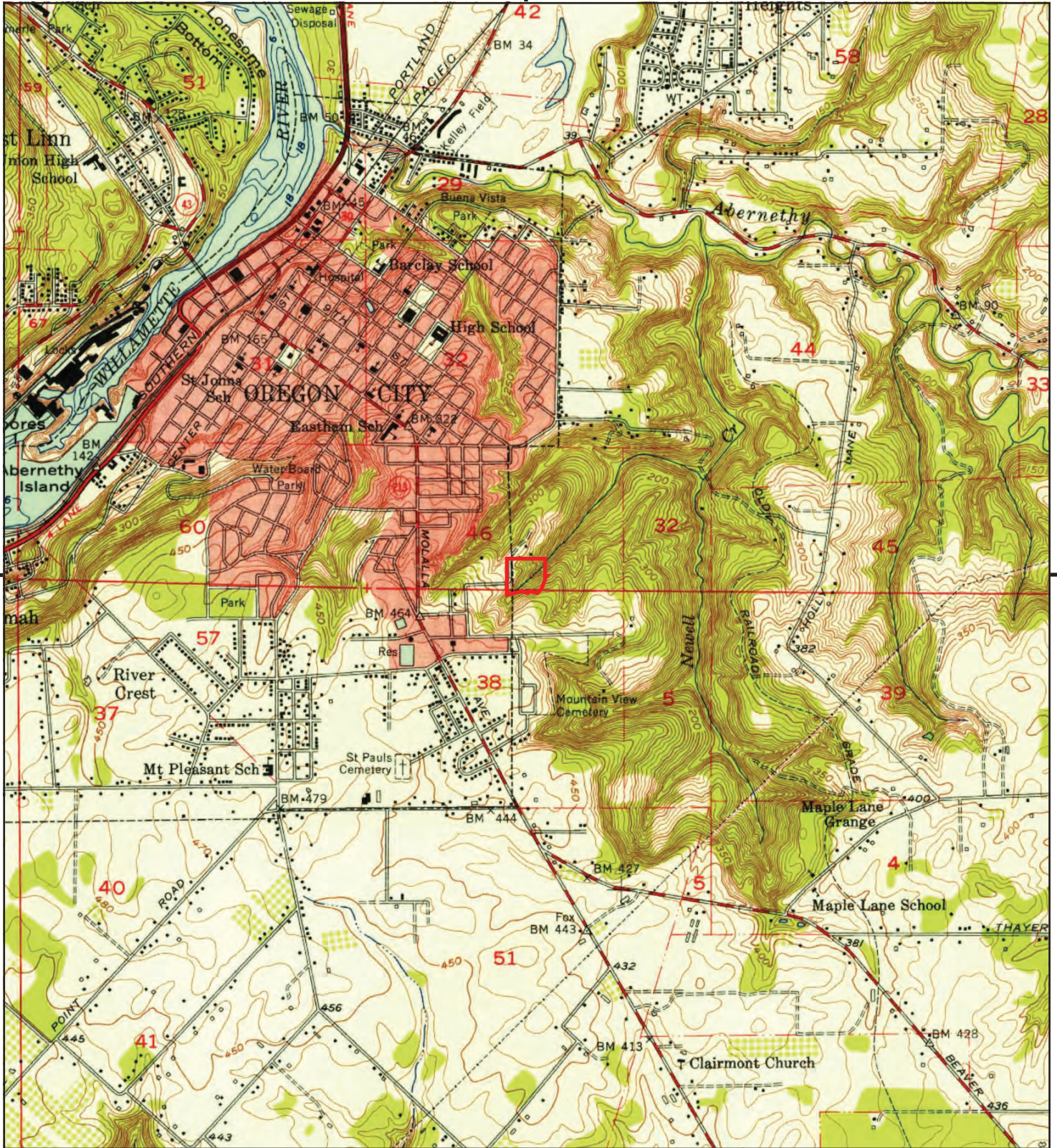
This report includes information from the following map sheet(s).



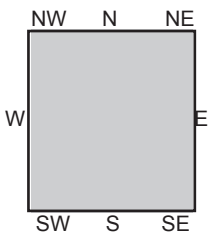
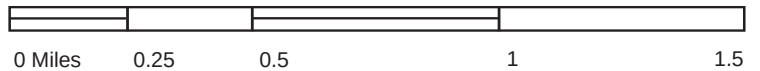
TP, Oregon City, 1961, 7.5-minute

SITE NAME: STREAM-N NETWORK SSA
 ADDRESS: Alden Street
 Oregon City, OR 97045
 CLIENT: Maul Foster & Alongi, Inc.





This report includes information from the following map sheet(s).



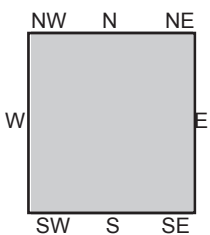
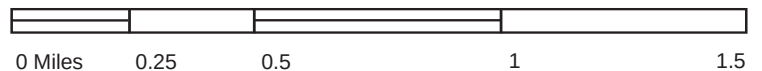
TP, Oregon City, 1954, 7.5-minute

SITE NAME: STREAM-N NETWORK SSA
 ADDRESS: Alden Street
 Oregon City, OR 97045
 CLIENT: Maul Foster & Alongi, Inc.





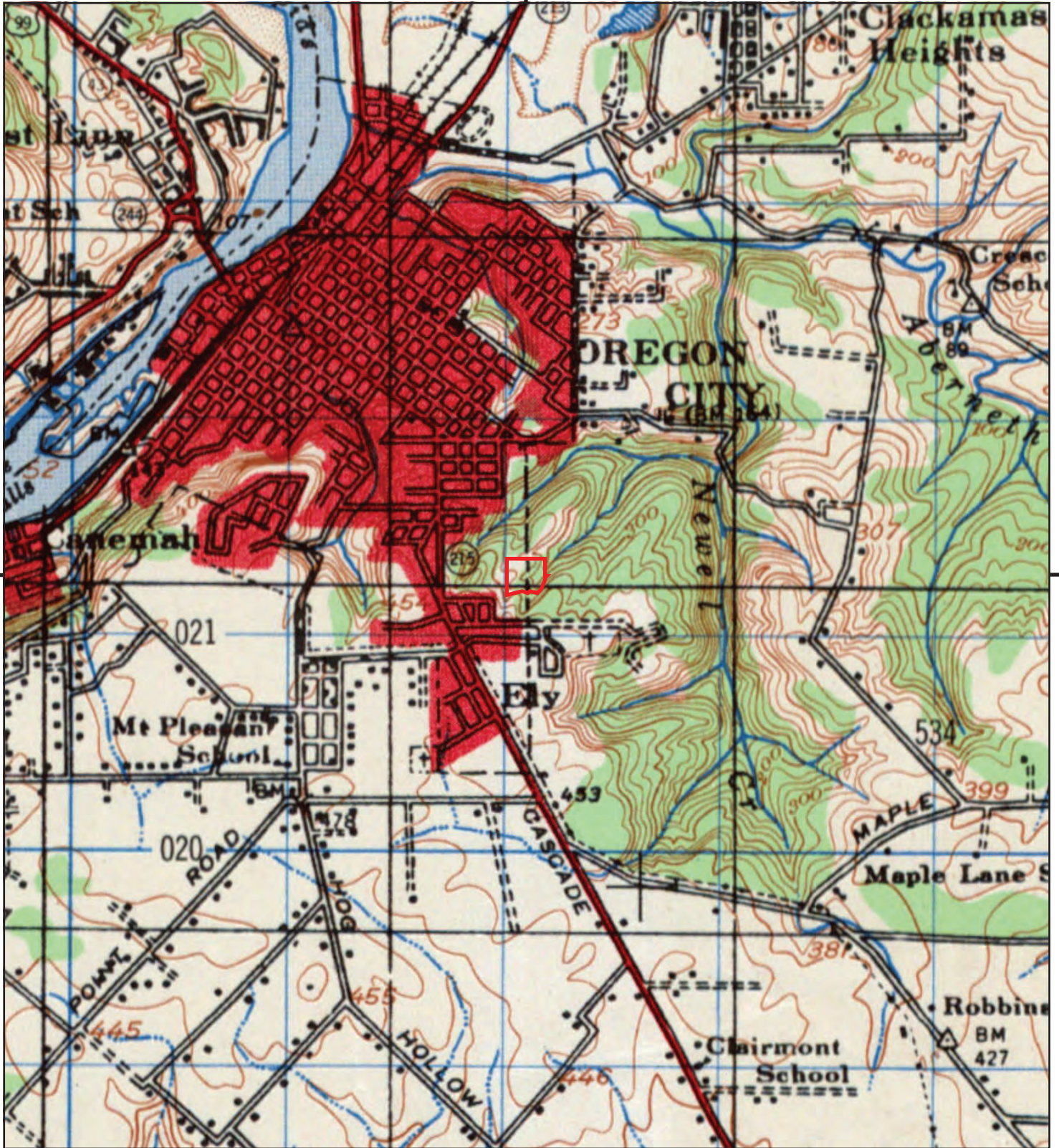
This report includes information from the following map sheet(s).



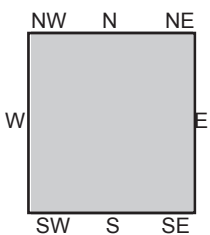
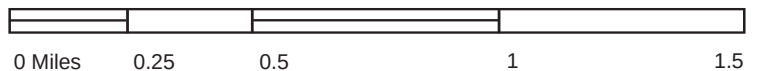
TP, Oregon City, 1941, 15-minute

SITE NAME: STREAM-N NETWORK SSA
ADDRESS: Alden Street
Oregon City, OR 97045
CLIENT: Maul Foster & Alongi, Inc.





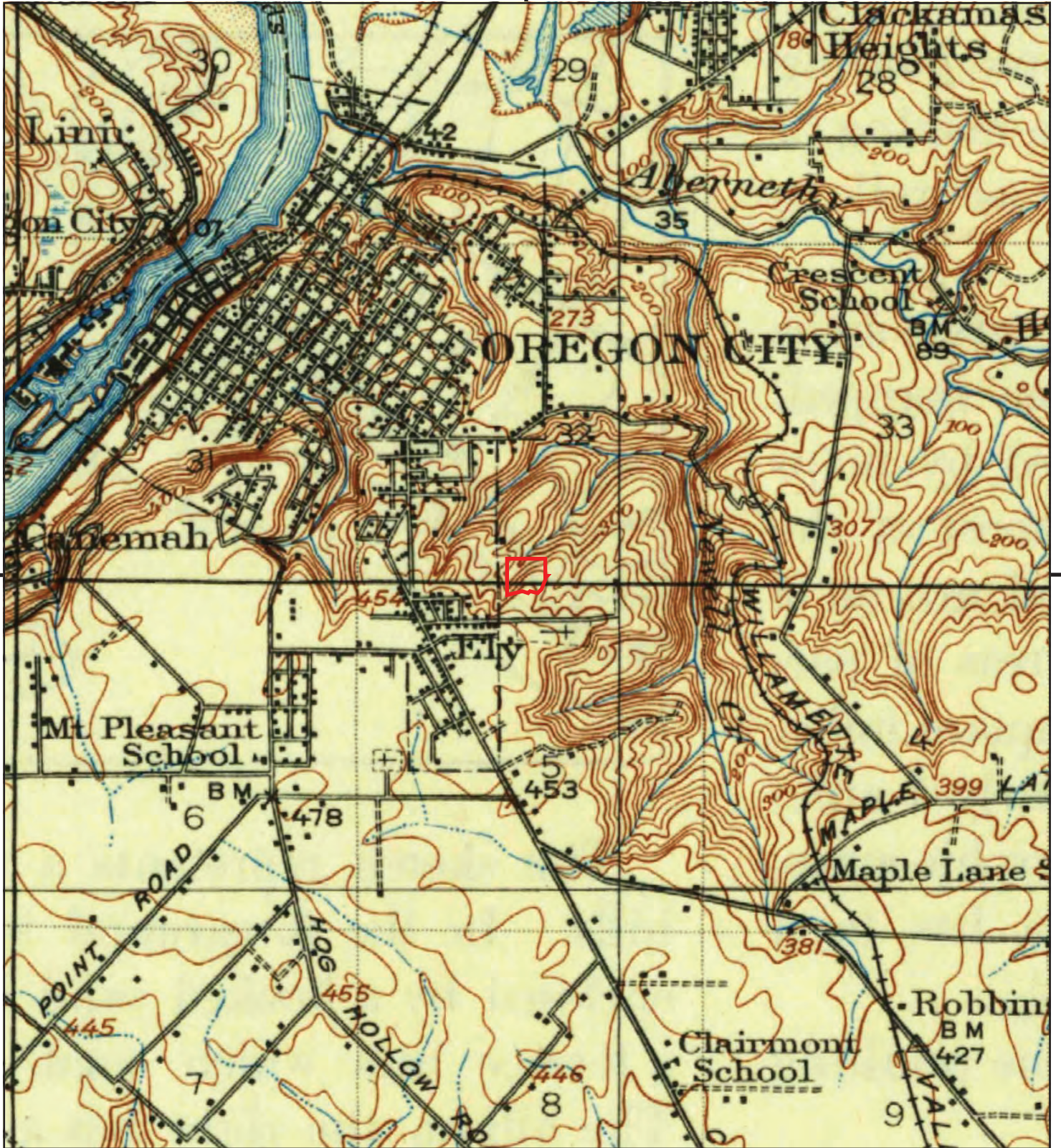
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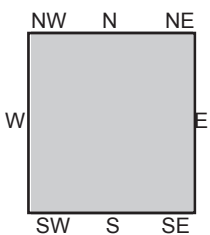
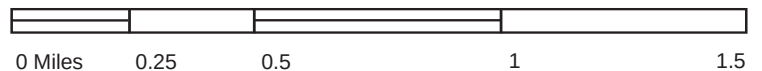
TP, OREGON CITY, 1939, 15-minute

SITE NAME: STREAM-N NETWORK SSA
ADDRESS: Alden Street
Oregon City, OR 97045
CLIENT: Maul Foster & Alongi, Inc.





This report includes information from the following map sheet(s).



TP, Oregon City, 1914, 15-minute

SITE NAME: STREAM-N NETWORK SSA
ADDRESS: Alden Street
Oregon City, OR 97045
CLIENT: Maul Foster & Alongi, Inc.



Appendix G

Sanborn Fire Insurance Map Report



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STREAM-N NETWORK SSA

Alden Street

Oregon City, OR 97045

Inquiry Number: 7868836.3

January 13, 2025

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

01/13/25

Site Name:

STREAM-N NETWORK SSA
Alden Street
Oregon City, OR 97045
EDR Inquiry # 7868836.3

Client Name:

Maul Foster & Alongi, Inc.
330 E Mill Plain Boulevard, Suite 405
Vancouver, WA 98660
Contact: Chris Clough



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Maul Foster & Alongi, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # B52D-4A9A-B1B5

PO # M0785.35.001

Project STREAM-N Network Site Specific

UNMAAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: B52D-4A9A-B1B5

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others 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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Appendix H

City Directories



MAUL
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STREAM-N NETWORK SSA

Alden Street
Oregon City, OR 97045

Inquiry Number: 7868836.5
January 16, 2025

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report 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 Report includes a search of available business directory data at approximately five year intervals.

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2020	☐	☐	EDR Digital Archive
2017	☐	☐	Cole Information
2014	☒	☐	Cole Information
2010	☒	☐	Cole Information
2005	☒	☐	Cole Information
2000	☐	☐	Cole Information
1995	☐	☐	Cole Information
1992	☐	☐	Cole Information
1987	☒	☐	Cole Criss-Cross Directory
1982	☒	☐	Cole Criss-Cross Directory
1976	☐	☐	Cole Criss-Cross Directory
1970	☐	☐	Cole Criss-Cross Directory
1964	☐	☐	Polk's City Directory
1960	☐	☐	Polk's City Directory

FINDINGS

TARGET PROPERTY STREET

Alden Street
Oregon City, OR 97045

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

ALDEN ST

2020	-	EDR Digital Archive	Target and Adjoining not listed in Source
2017	-	Cole Information	Target and Adjoining not listed in Source
2014	pg A1	Cole Information	
2010	pg A2	Cole Information	
2005	pg A3	Cole Information	
2000	-	Cole Information	Target and Adjoining not listed in Source
1995	-	Cole Information	Target and Adjoining not listed in Source
1992	-	Cole Information	Target and Adjoining not listed in Source
1987	pg A4	Cole Criss-Cross Directory	
1982	pg A5	Cole Criss-Cross Directory	
1976	-	Cole Criss-Cross Directory	Street not listed in Source
1970	-	Cole Criss-Cross Directory	Street not listed in Source
1964	-	Polk's City Directory	Street not listed in Source
1960	-	Polk's City Directory	Street not listed in Source

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images



ALDEN ST 2014

17855 SPADY, PATRICIA K

ALDEN ST 2010

17855 SPADY, PATRICIA K

Target Street

✓

Cross Street

-

Source

Cole Information

ALDEN ST 2005

17855 SPADY, PATRICIA K

ALDEN ST 1987

**ALDEN****97045****New Street-1978.****17800-17899 CT 225****\$C..D 6****● PITTMON MAP LOC 256 W-40****17855 Dale Ketterling78 655-6491****1 RESIDENCE**

ALDEN ST 1982

ALDEN

ORGN CY

New Street-1978.

..... **97045**

022150

17855 Dale K Ketterling78 655-6491

1 Residence

Appendix I

List of Requested Helpful Documents



MAUL
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Helpful Document Types Requested

1. Environmental site assessment reports
2. Environmental site investigation reports
3. Environment compliance audit reports
4. Environmental permits (for example, solid waste disposal permits, hazardous waste disposal permits, wastewater permits, National Pollutant Discharge Elimination System permits, underground injection permits)
5. Registrations for underground and aboveground storage tanks
6. Registrations for underground injection systems
7. Safety data sheets (a list may be adequate)
8. Community right-to-know plan
9. Safety plans; preparedness and prevention plans; spill prevention, control, and countermeasure plans, etc.
10. Reports regarding hydrogeologic conditions at the property or in the surrounding area
11. Reports regarding any self-directed or other cleanup activities conducted at the subject property
12. Notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the property or relating to environmental liens encumbering the property
13. Hazardous waste generator notices or reports
14. Geotechnical studies
15. Risk assessments
16. Recorded activity and use limitations
17. Title records