

PHASE I ENVIRONMENTAL SITE ASSESSMENT

**FUHRMAN PROPERTY
355 GOODSPEED ROAD N.
TILLAMOOK, OREGON**

PREPARED FOR:

TILLAMOOK COUNTY, OREGON

P.O. Box 649
Wilsonville, Oregon 97070
(503) 682-2500

Project #1418.01
December 7, 2015

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Project No: 1418.01

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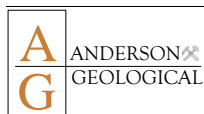
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1.0 EXECUTIVE SUMMARY

This Phase I Environmental Site Assessment (ESA) was conducted by Anderson Geological, Inc.(AGI) for the property located at 355 Goodspeed Road N., Tillamook, Oregon. The project was performed in general accordance with ASTM Standard E1527-13, *Standard Practice for Environmental Site Assessments; Phase I Environmental Site Assessment Process*.

This Phase I ESA was completed for Tillamook County to satisfy a requirement for a grant from the Oregon Watershed Enhancement Board (OWEB) to be used for acquiring the property as part of the Southern Flow Corridor (SFC) project. The purpose of the SFC project is to permanently restore and protect tidal wetland habitats at the confluence of the Wilson and Trask Rivers.

The subject property consists of a 1.48-acre property that is occupied by a private residence that is used by the owner as a vacation home and hunting/fishing lodge. The property is located on the bank of the Wilson River at the end of an elevated gravel road (Goodspeed Road). The property is in an area of marshy grasslands within the flood plain of the Wilson River. Earthen levees have been in place along the along the Wilson River since the 1960's to control flooding in the area.

The subject property was undeveloped marshy floodplain until 1964, when Mr. Rolph Fuhrman moved a dairy barn onto the subject property and converted it to a hunting and fishing lodge that was used by his family. Mr. Fuhrman transferred ownership of the property to his family in the early 1980's.

The property is currently owned by Diamond F, Inc.. The property is still used by the Fuhrman family as a vacation home and a hunting and fishing lodge. Two Conex trailers are located east of the house that are used for storage of equipment and materials, including containers of household chemicals (paint, gasoline, insecticide, etc.), for their real estate business. The building is connected to the public water supply and is served by an on-site septic tank. The building has been heated by electric heat since its construction. In 2005, the building was elevated several feet to reduce future flood damage to the building.

Adjacent properties are undeveloped marshy grasslands that were purchased from Diamond F, Inc. in 2002 by Tillamook County under a prior grant from the Oregon Watershed Enhancement Board (OWEB). A small pile of construction debris and six empty drums are located on the adjacent property to the west, within 50 feet of the subject property. No evidence of hazardous substances was observed in the pile.

No *recognized environmental conditions* were identified in connection with the subject property, and no additional assessment is recommended.

2.0 INTRODUCTION

2.1 Location and Client Information

Site Location:

355 Goodspeed Rd. N.
Tillamook, Oregon 97141

Client Data:

Tillamook County, Oregon
201 Laurel Ave.
Tillamook, Oregon 97141
Attn: Mr. Paul Levesque

2.2 Purpose

This Phase I Environmental Site Assessment was conducted by AGI for the above-referenced site. The purpose of the Phase One was to identify *recognized environmental conditions* associated with the subject property to assess the likelihood that contamination from *hazardous substances* or *petroleum products* may exist on the subject property either from past or present use of the subject property or nearby properties. The project was performed in general accordance with the ASTM Standard Practice for conducting Phase I Environmental Site Assessments (Designation E1527-13). This practice is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability.

2.3 Scope of Work

The scope of work for the project included the following elements:

1. Subject property identification and visual survey for the presence of hazardous substances and petroleum products;
2. Review federal, state and local agency listings for releases of hazardous substances, institutional controls and engineering controls on the subject property and adjacent areas;
3. Review of historic maps, historic occupants and the nature of past property usage;
4. Review of available soils, geology or environmental reports for the subject property or in the vicinity of the subject property;
5. Interviews with persons knowledgeable about the subject property;
6. Preparation of the report which summarizes observations, sources utilized, and findings, conclusions and recommendations relating to the presence or likely presence of hazardous substances or petroleum products on the subject property.

The reader is referred to AGI's proposal/contract (Appendix D) to provide a Phase I Environmental Site Assessment for a description of our scope of work.

2.4 Non-ASTM Method Scope of Work

No non-ASTM issues were included in the scope of work.

2.5 Significant Assumptions

This study is intended to reduce, but not eliminate, uncertainty regarding the potential for *recognized environmental conditions* in connection with the subject property, within reasonable limits of time and cost. It is assumed that the user has provided AGI with any specialized knowledge or experience that is material to *recognized environmental conditions* in connection with the property, including the reason why the property may have a significantly lower purchase price than comparable properties, if applicable (ASTM E1527-13, Section 6.5).

In general, groundwater flow direction has been determined based on topography in the vicinity of the subject property, i.e. the assumption that shallow groundwater flow will follow topography, or on other available resources. No site-specific field measurements of groundwater flow direction, e.g. installation of groundwater monitoring wells, have been performed.

Based on this interpretation, AGI has reviewed regulatory agency information for sites that 1) are located in a presumed upgradient direction that, further based on proximity and knowledge of potential contaminant fate and transport, may present a potential to impact the subject property, and 2) are located in an area such that vapors of volatile contaminants are capable of encroaching on the subject property.

2.6 Limitations and Exceptions

Unless noted otherwise, the scope of work is limited to elements of the ASTM standard. Non-ASTM scope issues (e.g. radon, compliance audits, geotechnical investigations, etc.) were not addressed unless noted above in Section 2.4 and in our contract provided in Appendix D.

The ASTM method does not require a search interval of less than 5 years. This search interval is not guaranteed to identify all prior tenants or occupants of the subject property.

The term "Recognized Environmental Conditions" is defined in paragraph 3.2.74 of ASTM E1527-13 and the complete text is included in the Glossary of this document. Users of this report are encouraged to review the report in its entirety and specifically to consider the existence of all site conditions described in this report and not merely those classified herein as *recognized environmental conditions*.

When an assessment is completed without surface exploration or chemical screening of soil and groundwater beneath the site, as in this study, no statement of scientific certainty can be made regarding latent subsurface conditions, which may be the result of on-site or off-site sources. AGI is not able to represent that the site or adjoining land contains no hazardous waste, oil, or other latent conditions beyond that detected or observed by AGI during the study.

The findings and conclusions of this report, therefore, are not scientific certainties, but rather, are based on professional judgment concerning the significance of the data gathered during the course of the Phase I. The conclusions in this report are not to be considered a legal opinion as to the client's duty concerning due diligence relating to potential liabilities in leasing, owning, or purchasing real estate. This report is based on information provided by others. Anderson Geological is not responsible for inaccuracies or lack of truthfulness of owners, prior owners, or others who are interviewed.

The ASTM standard requires that the history of the subject property be traced to the first developed use. This requires that the investigator review sources that are *publicly available, are available within a reasonable time and cost, and are reasonably ascertainable and considered practically reviewable*, as defined under the ASTM standard. In addition, these criteria are applied keeping in mind sources that are likely to provide information concerning possible recognized environmental conditions at the subject property. AGI has reviewed all sources of information that we consider meeting these criteria. In cases where the history of the property is not traced to prior to its first developed use, this condition is considered a *data failure*, and not an exception to the required scope of work.

2.7 Special Terms and Conditions

There are no special terms and conditions.

2.8 User Reliance

AGI acknowledges that the client (“User”) may rely upon the information, findings, opinion and conclusions set forth in this report, subject to the conditions and limitations contained in this report and as set forth in our contract (see Appendix D). The report provides information on the property only as specified in the scope of work and is based on subject property conditions at the time of the study. It was prepared in accordance with the standard of care of our profession. No warranties, expressed or implied, are made.

3.0 SITE DESCRIPTION

3.1 Location and Legal Description

Address, City, State: 355 Goodspeed Rd. N., Tillamook, Oregon
Map, Tax Lot: Tillamook Co. Map No. 1S1014, Tax lot 401
Township, Range, Section: T1S, R10W Section 14 (Willamette Meridian)
Acreage: 1.48 acres

A Site Location Map is included with this report under the Figures tab.

3.2 Site and Vicinity General Characteristics

The subject property is located on the south bank of the Wilson River at the terminus of an elevated gravel access road that runs 2,500 feet from Goodspeed Road North. The property is located on the floodplain and is bounded to the south, east and west by land owned by Tillamook County that was acquired from Diamond F, Inc. in 2002. The subject property, along with the adjoining properties, is protected by dikes along the Wilson River that are believed to have been constructed in the 1960's.

The Site Plan is included under the *Figures* tab. Photographs taken during the recent site reconnaissance are included under the *Photographs* tab.

3.3 Current Use of the Subject Property

The subject property is currently the site of a residence that is used as a second home for the owners. The property is also used for storage of equipment and supplies for the family's real estate business (Diamond F, Inc.).

3.4 Description of Structures, Roads, Other Improvements on the Site

The subject property is developed with a 3,254 square foot wood-framed residence that is elevated on wooden stilts to prevent flooding of the structure. The building includes a finished attic and a covered porch that overlooks the Wilson River. Two storage trailers, resting on concrete and wood cribbing, are located on the east side of the house. An elevated wooden platform is located in front of the doors on the south end of the trailers.

Access to the subject property is via an elevated gravel access road from Goodspeed Road. The building was originally a dairy barn that was remodeled and moved to its present location by the owner's father in 1964.

4.0 USER-PROVIDED INFORMATION

4.1 Title Records

A preliminary title report from Ticor Title Company of Oregon (dated September 12, 2013) was provided to Anderson Geological by Tillamook County. No environmental liens, or other issues that identify potential recognized environmental conditions, were listed on the title report.

4.2 Environmental Liens or Activity and Use Limitations

The User of this report is identified as Tillamook County, Oregon. Mr. Paul Levesque, Chief of Staff, Tillamook County Board of Commissioners, provided the user-provided information for this report. Mr. Levesque indicated having no knowledge of environmental liens against the subject property, or limitations related to environmental conditions.

4.3 Specialized Knowledge

Mr. Levesque indicated that he has no specialized knowledge of the subject property.

4.4 Commonly Known or Reasonably Ascertainable Information

Mr. Levesque indicated having no commonly known or reasonably ascertainable information that may be material to AGI's identification of recognized environmental conditions on the subject property.

4.5 Valuation Reduction for Environmental Issues

Mr. Levesque stated that the property has not been devalued, compared to comparable properties, as a result of environmental conditions at the subject property or surrounding properties.

4.6 Owner, Property Manager and Occupant Information

The subject property is currently owned, managed and occupied by Diamond F, Inc.

4.7 Reason for Performing Phase One

This Phase I Environmental Assessment was requested by Tillamook County to identify possible recognized environmental conditions prior to acquiring the subject property by a grant from the Oregon Watershed Enhancement Board (OWEB) through the Southern Flow Corridor Project.

4.8 Other Information Provided by the User

Phase I Environmental Site Assessment

355 Goodspeed Road N.

Tillamook, Oregon

Anderson Geological, Inc.

November 22, 2013

This report was completed for Tillamook County. The property was in active use as a vacation home and hunting/fishing lodge by the Fuhrman family. No recognized environmental conditions were identified. No additional assessment was recommended.

5.0 RECORDS REVIEW

5.1 Standard Environmental Record Sources

A search of State environmental agency and U.S. Environmental Protection Agency (EPA) listings was performed (a copy of the database search report is included in Appendix B). The purpose of this search is to identify potential, suspected, or known sources of contamination on, or in the area of, the subject property. The database searched the various agency listings for different approximate minimum search distances from the subject property, based upon the relative potential threat represented by each listing as established in the ASTM method.

Only those sites that appear to pose a potential environmental concern to the subject property are discussed below. All other listed sites are considered to be of low concern to the subject property based on presumed groundwater flow direction, distance from the site, regulatory status (e.g. the agency file is closed) or other physical factors.

The ASTM standard requires that, if the subject property or adjoining property is identified in the government records search, then pertinent regulatory records or files should be reviewed, at the discretion of the environmental professional. If the environmental professional's opinion is that a file review is not warranted, the Phase I ESA report must include justification for not conducting the review. As an alternative to a file review, alternative sources such as user-provided records, records from local government agencies, and interviews with regulatory officials can be conducted.

Federal NPL

The National Priorities List (NPL) is the Environmental Protection Agency (EPA) database of uncontrolled or abandoned hazardous waste sites identified for priority remedial actions under the Superfund Program.

The subject property is not listed as a federal NPL site. **No NPL sites are located within one mile of the subject property.**

Federal CERCLIS List

The Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) list is a compilation of sites that the EPA has investigated or is currently investigating for a release or threatened release of hazardous substances.

The subject property is not listed as a CERCLIS facility. **No CERCLIS sites are listed within one-half mile of the subject property.**

Federal CERCLIS NFRAP Sites List

The CERCLIS No Further Remedial Action Planned (NFRAP) List is a compilation of sites that the EPA has investigated, and has determined that the facility does not pose a threat to human health or the environment, under the CERCLA framework.

The subject property is not listed as a CERCLIS-NFRAP facility. **No CERCLIS-NFRAP sites are listed within ½ mile of the subject property.**

Federal Resource Conservation and Recovery Act (RCRA) CORRACTS TSD Facilities List

The EPA Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Treatment, Storage and Disposal (TSD) database is a compilation by the EPA of reporting facilities that treat, store or dispose of hazardous waste. The CORRACTS database is the EPA's list of treatment storage or disposal facilities subject to corrective action under RCRA.

The subject property is not listed as a RCRA CORRACTS TSD facility. **No RCRA CORRACTS TSD facility are listed within one mile of the subject property.**

Federal Resource Conservation and Recovery Act (RCRA) Non-CORRACTS TSD Facilities List

The RCRA TSD database is a compilation by the EPA of reporting facilities that treat, store or dispose of hazardous waste.

The subject property is not listed as a RCRA-TSD facility. **No RCRA TSD sites are listed within one-half mile of the subject property.**

Federal RCRA Generator List

The RCRA program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Generators database is a compilation by the EPA of reporting facilities that generate hazardous waste.

The subject property is not listed as a RCRA facility. **No RCRA Generator facilities are listed within one-quarter mile of the subject property.**

Federal Emergency Response Notification System (ERNS)

The Emergency Response Notification System (ERNS) is a national database used to collect information or reported release of oil or hazardous substances.

No ERNS sites were listed on the subject property or on the adjacent properties.

State CERCLIS-Equivalent List

The Oregon DEQ maintains a State CERCLIS-equivalent list (STATE) of sites under investigation that could be actually or potentially contaminated and presenting a possible threat to human health and the environment.

The subject property is not listed as a State CERCLIS facility. **No STATE sites are listed within one mile of the subject property.**

Solid Waste/Landfill Facilities (SWLF)

A database of SWLF is prepared by Oregon DEQ.

The subject property is not listed as a SWLF facility. **No SWLF facilities are listed within one-half mile of the subject property.**

State Leaking Underground Storage Tank List (LUST)

The Oregon DEQ compiles lists of all leaks of hazardous substances from underground storage tanks.

The subject property is not listed as a LUST facility. **No LUST sites are listed within one-quarter mile of the subject property.**

State Underground Storage Tank List (UST)

The Oregon DEQ compiles a list of registered UST locations. This list does not include heating oil tanks, which are exempt from registration.

The subject property is not listed as an UST facility. **No UST sites are listed within one-quarter mile of the subject property.**

State Spills

No spills are listed on or adjacent to the subject property.

Institutional and Engineering Controls (IC/EC), Activity Use Limitations (AULs)

Databases of *Institutional Controls* (IC) and *Engineering Controls* (EC) are maintained by some federal, state or local environmental agencies for purposes of tracking sites that may contain residual contamination and AULs. Oregon DEQ does not maintain such a list. The presence of AULs on a property can indicate whether a recognized environmental condition exists on the property. The User must comply with AULs to maintain the *Innocent Landowner Defense*.

The subject property is not listed as a site with institutional controls or engineering controls. **No IC/EC facilities are listed within ½ mile of the subject property.**

5.2 Additional Environmental Record Sources

Oregon DEQ Online Facility Profiler

This DEQ web page was reviewed on December 1, 2015; no sites were listed within the prescribed distances from the subject property.

State/Local Health Department

According to the Oregon Office of Public Health Systems and the Oregon State Fire Marshal, no illegal drug lab activity has been reported on the subject property.

Fire Department

The Tillamook Fire District does not maintain records of underground fuel storage tanks (USTs), spills, or hazardous materials incidents.

State-Registered Water Well Logs

The Oregon Water Resources Department well log query database has no records of water wells or groundwater monitoring wells on the subject property.

Local Electric Utility Company

One pole-mounted electrical transformer was observed near the southwest corner of the house. The transformer was unlabeled for PCB content.

5.3 Physical Setting Source(s)

Topography

The USGS 7.5 minute topographic map for the site indicates that the local topography is generally flat, at an elevation of less than 10 feet above mean sea level. The map shows a small structure that surrounded by marsh or swamp lands. The property is shown at the terminus of Goodspeed Road.

Soils and Geology

The regional geology consists of flood plain and terrace alluvium overlying Tertiary volcanic deposits. The area is underlain by floodplain and marine bay mud deposits with layers of sand and gravelly sand and organic matter to depths of more than 150 feet. These deposits are generally underlain by marine sedimentary deposits.

Surface Water

The nearest surface water is the Wilson River, located adjacent to the north.

Groundwater

Based on site observations, groundwater is expected to be present at depths of 0-5 feet below ground surface (bgs), varying with the degree of precipitation. Given the lack of topographic features in the area, the groundwater surface is expected to be relatively flat, with variable directions of flow.

5.4 Historical Use Information – Subject Property

Aerial Photographs

Aerial photographs maintained by the University of Oregon Map Library, Eugene, Oregon, were reviewed for the years 1939, 1953, 1960, 1967, 1970, 1980, 1994 and 2009. Copies of the aerial photographs are included in Figures 3-10.

1939: The subject property appears to be part of a low-lying, level tidal flat located along the Wilson River. The subject property and the adjacent tidal flat are incised with shallow drainages or canals. A few low trees are located on the east end of the subject property. There are no visible buildings or other structures on or adjacent to the subject property.

1953: There is less incision of drainages on and around the subject property. There are no other significant, observable changes to the subject property or adjacent properties.

1960: There are no significant, observable changes to the subject property or adjacent properties.

1967: The present-day building appears on the subject property. Goodspeed Road crosses the north side of the tidal flat, parallel to Hall Slough and extends up to the subject property.

1970: There are no significant, observable changes to the subject property or adjacent properties.

1980: The driveway to the subject property has been extended to the west, onto the adjacent property where a small pond has been created near the bank of the Wilson River.

1994: The pond on the adjacent property appears to be dry. There are no other significant, observable changes to the subject property or adjacent properties.

2009: The subject property and adjacent properties appear in their current configurations.

Fire Insurance Maps

Historical Sanborn Fire Insurance Maps for Salem, Oregon are maintained by the Sanborn Map Company, which offers their maps on-line through contract with the Multnomah County, Oregon public library. The maps include general historical information regarding occupants, addresses, and prior land uses. The maps included no coverage of the subject property.

Local Street Directories

Polk City Directories for Tillamook, Oregon, are located at the Tillamook County Library. The directories were reviewed for information regarding past occupants at the subject property and adjoining properties. The following range of street addresses was searched:

ADDRESS	LISTING
(no address)	Fuhrman, Janet (1997)
460 Goodspeed Rd. N.	Filbeck, Clarence (1997)
955 Goodspeed Rd. N.	Tohl, Richard E. (1997)

Building Department Records

Records of historic building permits and planning activities for the subject property were requested from the Tillamook County Department of Community Development. Their file for the subject property contained no information relevant to the identification of recognized environmental conditions on the subject property.

Tillamook County Assessor's Office Records

Appraisal records for the subject property were obtained from the Tillamook County Assessor's office. According to the records, the building was constructed in 1965 and has 2,553 square feet of floor space. The building is heated by a forced air system (heating source not specified).

In 2005, the house was raised above flood level. The file includes a photograph of the exterior of the building dated April 1995. The records include no reference to hazardous materials or underground storage tanks.

Copies of the assessor's records are included in Appendix A.

Other Historical Records

No other historical records were used.

6.0 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

A site reconnaissance was conducted by Erik Anderson of AGI on December 5, 2015, to observe and document site conditions and visible indications of existing environmental conditions. The reconnaissance was unaccompanied by others

All areas of the subject property were accessed except for the interior of the house. Photographs taken during the site reconnaissance are included under the *Photographs* tab.

6.2 General Site Setting

Topography

The subject property is generally level and is located in an area of tidal marshes adjacent to the Wilson River. An earthen levee along the Wilson River forms the north boundary of the subject property. The levee extends across other properties along the Wilson River for flood control.

Structures

The subject property is occupied by a 2,553 square foot wood-framed private residence with a finished attic, attached garage and deck. The building is elevated on wooden stilts approximately six feet above the surrounding grade to protect the structure from flood waters.

Heating/Cooling System

The building is heated by forced air electric heaters.

Roads

A narrow gravel driveway provides access to the subject property from Goodspeed Road.

Utilities

Water Supply:	Wilson River Water District
Sewage System:	On site septic tank
Storm water:	None
Electrical Utility:	Tillamook PUD

6.3 Exterior and Interior Observations

Hazardous Substances, Petroleum Products or Unidentified Containers

Two Conex trailers located east of the house contain various stored items including household chemicals in normal household quantities. The chemicals include paint, cleaners, lubricants, and insecticides. No evidence of spillage was observed.

The trailers are elevated above the ground on wooden supports.

Underground and Above-Ground Storage Tanks (USTs and ASTs)

No fill pipes, vent lines or other features associated with underground tanks were observed on the subject property.

PCBs

Electrical transformers, capacitors, and other electrical equipment may contain polychlorinated biphenyls (PCBs) in the dielectric insulating fluids. The federal Toxics Substances Control Act (TSCA) prohibited the domestic manufacture of PCBs after 1979, therefore oil-filled electrical equipment manufactured in the United States before 1979 may contain PCBs.

One pole-mounted electrical transformer was observed on subject property. The transformer exhibited no labels indicating PCB content and showed no signs of damage or leakage of oils from the unit.

Floor drains, Catch basins, Sumps, Oil-Water Separators

No floor drains, sumps or oil-water separators were observed on the subject property.

Solid Waste Disposal

No evidence of improper solid waste disposal was observed on the subject property.

6.4 Current Use of Adjoining Properties

North: Wilson River
South: Wooded marsh/wetland
East: Wooded marsh/wetland
West: Wooded marsh/wetland

These properties were viewed from the subject property or the nearest public right-of-way to the extent that current uses are visually and/or physically observable.

A small pile of construction debris (lumber scraps, concrete and soil) and six empty steel 55-gallon barrels were observed along the dirt trail on the adjacent property to the west, within 50 feet of the subject property (photo #6). No evidence of hazardous substances was observed in the pile of debris. No other conditions of environmental concern were observed on adjacent properties.

7.0 INTERVIEWS

7.1 Interview with Owner

The Owner Environmental Questionnaire was completed by Mr. Charles Fuhrman, President of Diamond F, Inc. (owner). A copy of the questionnaire is included in Appendix C. Mr. Fuhrman was interviewed and provided the following information:

- His business (Diamond F, Inc.) purchased the property from his father in the early 1980's. The property has been used by Diamond F, Inc. as a hunting and fishing lodge and also for equipment storage by their commercial real estate business.
- His father purchased the property in 1964 and converted an old dairy barn into the existing residence.
- Sanitary wastes from the building are diverted to a septic tank. There are no water wells on the property. The residence is served by city water.
- The building is heated by electric heaters. He does not know of any underground storage tanks on the property.

7.2 Interview with Site Manager

See *Interview with Owner* above.

7.3 Interviews with Occupants

See *Interview with Owner* above.

7.4 Interview with Local Government Officials

According to Dave Mattison, Tillamook City Planner, the subject property is located outside of the Tillamook city limits and their office has no information regarding the subject property.

Staff at the Tillamook Department of Community Development provided AGI with the planning file for the subject property.

7.5 Interview with Others

No other persons were interviewed for this report.

8.0 EVALUATION

8.1 Findings and Opinion

Recognized Environmental Conditions

No *recognized environmental conditions* were identified in connection with the subject property.

Historical Recognized Environmental Conditions

No *historical recognized environmental conditions* were identified in connection with the subject property.

Controlled Recognized Environmental Conditions

No *controlled recognized environmental conditions* were identified in connection with the subject property.

Other Issues of Concern

No *other issues of concern* were identified.

Data Gaps

No data gaps were identified.

8.2 Conclusions

AGI has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of the property located at 355 Goodspeed Rd N., Tillamook, Oregon. Any exceptions to, or deletions from, this practice are described in Section 2.6 of this report.

Based on the finding of this study, this assessment has revealed no evidence of recognized environmental conditions with the property.

8.3 Signature of Environmental Professional

I declare that, to the best of my professional knowledge and belief, I meet the definition of *Environmental Professional* as defined in §312.10 of 40 CFR 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

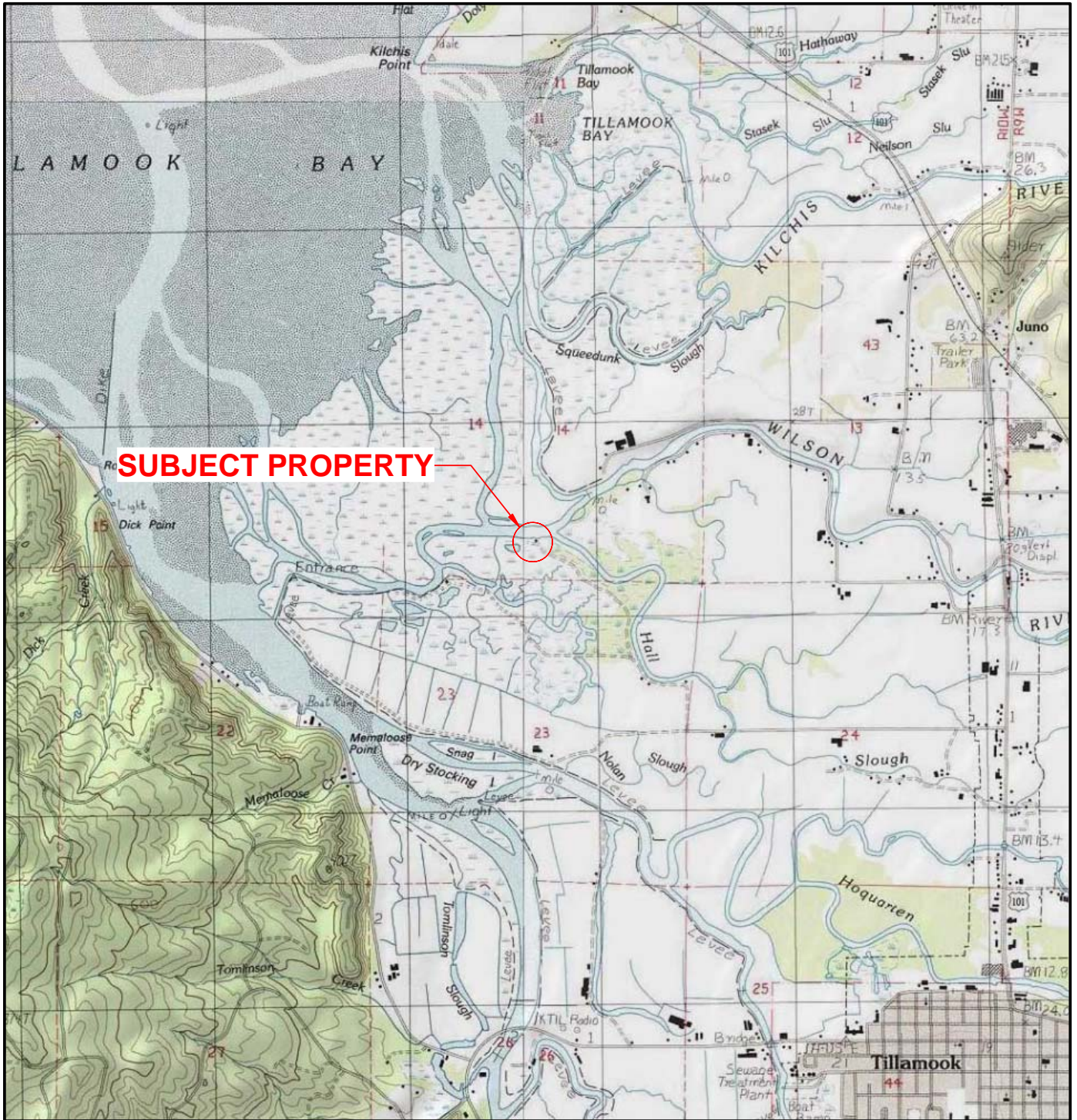



Expires 3/31/2016

Erik Anderson, R.G.
Hydrogeologist

8.4 Qualifications of Environmental Professional

The resume of the Environmental Professional is included in Appendix E.



	SITE LOCATION MAP		
	355 Goodspeed Rd., Tillamook, Oregon		
SIZE A		PROJECT NO. 1418.01	REV 1
		December 2015	FIGURE 1



LEGEND

Ⓣ Pole-mounted electrical transformer



SITE AND VICINITY PLAN

355 Goodspeed Rd, Tillamook, Oregon

SIZE
A


PROJECT NO. 1418.01

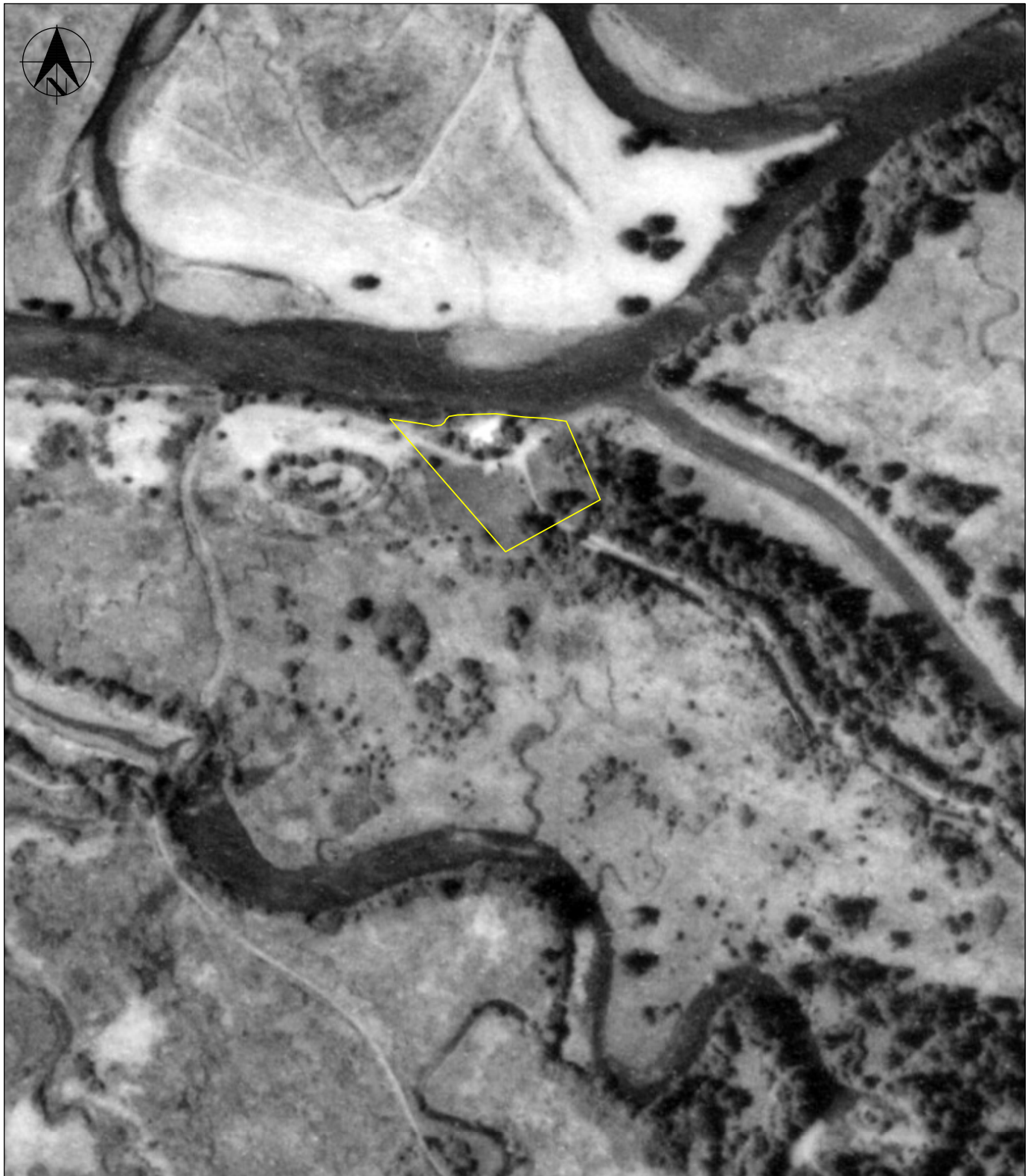
REV


December 2015

FIGURE 2




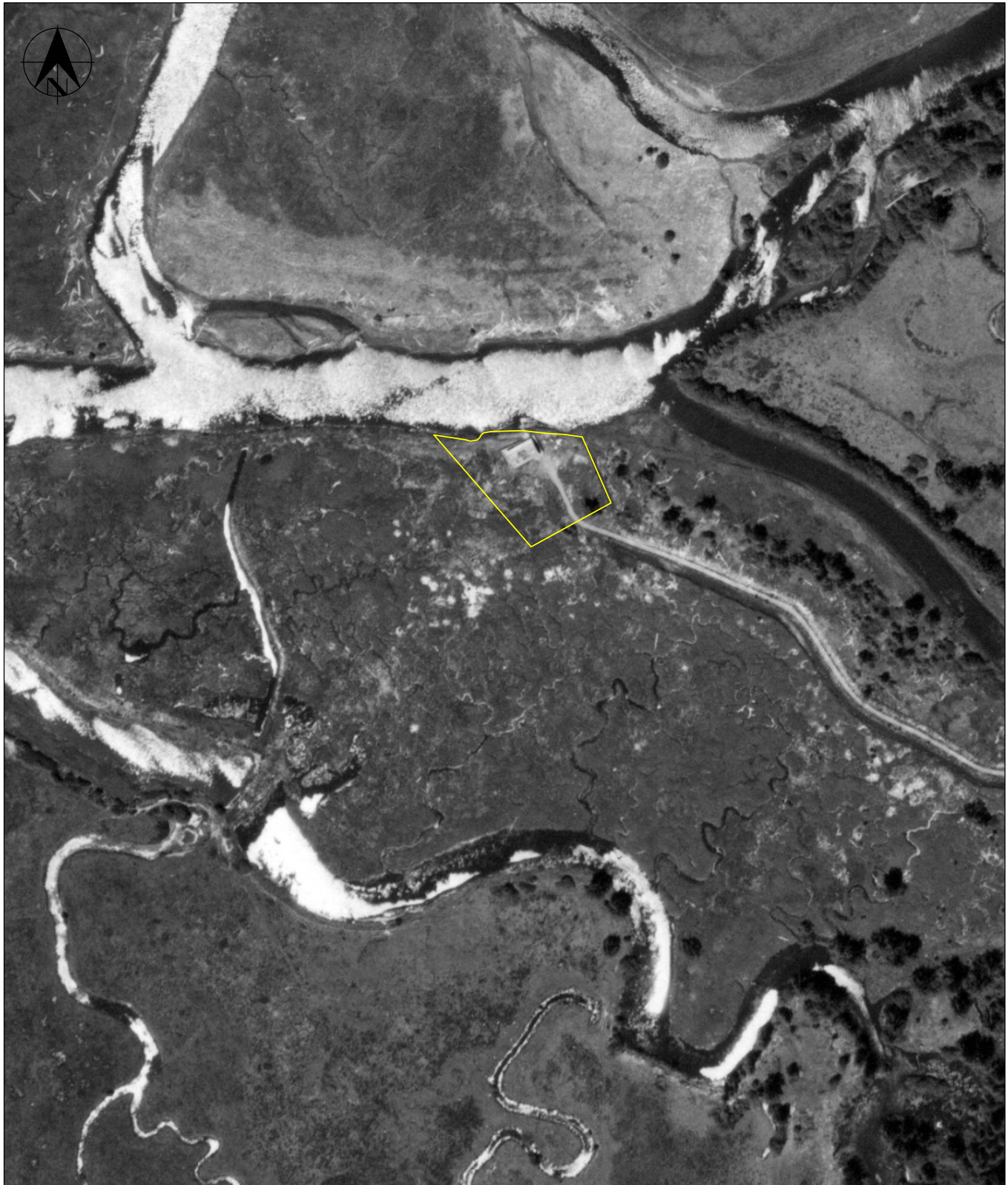
 ANDERSON GEOLOGICAL	AERIAL PHOTOGRAPH - 2009	
	355 Goodspeed Rd, Tillamook, Oregon	
SIZE A	DWG NO	PROJECT NO. 1418.01
		REV
	Dec. 2015	FIGURE 3




	ANDERSON		AERIAL PHOTOGRAPH - 1994	
	GEOLOGICAL		355 Goodspeed Rd, Tillamook, Oregon	
SIZE	DWG NO	PROJECT NO.	REV	
A		1418.01		
		Dec. 2015	FIGURE 4	




 ANDERSON GEOLOGICAL	AERIAL PHOTOGRAPH - 1980		
	355 Goodspeed Rd, Tillamook, Oregon		
SIZE	DWG NO	PROJECT NO. 1418.01	REV
A		Dec. 2015	FIGURE 5




 ANDERSON GEOLOGICAL	AERIAL PHOTOGRAPH - 1970	
	355 Goodspeed Rd, Tillamook, Oregon	
SIZE A	DWG NO	PROJECT NO. 1418.01
		Dec. 2015
		FIGURE 6




 ANDERSON GEOLOGICAL	AERIAL PHOTOGRAPH - 1967	
	355 Goodspeed Rd, Tillamook, Oregon	
SIZE A	DWG NO	PROJECT NO. 1418.01
	Dec. 2015	FIGURE 7



 ANDERSON GEOLOGICAL	AERIAL PHOTOGRAPH - 1960	
	355 Goodspeed Rd, Tillamook, Oregon	
SIZE A	DWG NO	PROJECT NO. 1418.01
		REV
	Dec. 2015	FIGURE 8



 ANDERSON GEOLOGICAL	AERIAL PHOTOGRAPH - 1953	
	355 Goodspeed Rd, Tillamook, Oregon	
	SIZE A	DWG NO
	Dec. 2015	FIGURE 9




 ANDERSON GEOLOGICAL	AERIAL PHOTOGRAPH - 1939	
	355 Goodspeed Rd, Tillamook, Oregon	
SIZE A	DWG NO	PROJECT NO. 1418.01 REV
		Dec. 2015 FIGURE 10



PHOTO 1: Subject property viewed from driveway, looking north.



PHOTO 2: North side of house.



PHOTO 3: Storage trailers on east side of house.



PHOTO 4: Interior of west trailer.



PHOTO 5: Interior of east trailer.



PHOTO 6: Pile of construction debris and empty barrels on west adjacent property.



PHOTO 7: Subject property viewed from the west, looking east.



PHOTO 8: Crawlspace under house.



PHOTO 9: Wilson River viewed from top of levee on north side of house.



PHOTO 10: View up Wilson River (east) from porch.



PHOTO 11: Adjacent property to the southwest.

Glossary

Phase I Environmental Site Assessment

Glossary

The following is an excerpted list of terms defined in the ASTM standard E1527-13, section 3.0. See the ASTM standard for a complete list of terms.

Adjoining Properties- Any real property or properties the border of which is contiguous or partially contiguous with that of the subject property, or that would be contiguous or partially contiguous with the subject property but for a street, road, or other public thoroughfare separating them.

All Appropriate Inquiry- That inquiry constituting “all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial and customary practice” as defined in CERCLA, 42 USC 9601 (35) (B), that will give a party to a commercial real estate transaction for one of the threshold criteria for satisfying the LLPs to CERCLA liability (42 USC §9601 (35)(A) and (B), §9607 (b)(3), , §9607 (q) and §9607 (r)), assuming compliance with other elements of the defense.

Approximate Minimum Search Distance- The area for which records must be obtained and reviewed pursuant to Section 8 of ASTM Standard Practice E1527-13 subject to the limitations provided in that section. This may include areas outside the subject property and shall be measured from the nearest property boundary.

Bona Fide Prospective Purchaser Liability Protection- (42 USC §9607 (r)- a person may qualify as a bona fide prospective purchaser if, among other requirements, such person made “all appropriate inquiries into the previous ownership and uses of the facility in accordance with generally accepted good commercial and customary standards and practices.” Knowledge of contamination resulting from all appropriate inquiry would not generally preclude this liability protection. A person must make all appropriate inquiry on or before the date of purchase. There are other necessary requirements that are beyond the scope of this summary.

CERCLA- The Comprehensive Environmental Response, Compensation and Liability Act, as amended including amended by the Superfund Amendments and Reauthorization Act (SARA), 42 USC 9601 *et seq.*

Controlled Recognized Environmental Condition- A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (e.g. as evidenced by the issuance of a NFA letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (e.g. property use restrictions, AULs, institutional controls, or engineering controls) a REC shall be listed in the Findings Section of the Phase I ESA report, and as a REC in the Conclusions section of the report.

Contaminated Aquifer Policy- Oregon and Washington environmental agencies will not hold a property owner liable for groundwater contamination that has migrated from an upgradient property. This indemnity is granted under the assumption that the property owner is not responsible for the release of the contamination, is not financially associated with the property from which the contamination originated, and did nothing to exacerbate the problem. Certain restrictions might be placed on the use of groundwater on the site (e.g. an irrigation or drinking water well could not be

Phase I Environmental Site Assessment

Glossary

installed on the property). The property owner should ensure that the contamination does not present a health risk to onsite occupants.

Contiguous Property Owner Liability Protection- (42 USC §9607 (q)) A person may qualify for the contiguous property owner liability protection if, among other requirements, such person owns real property that is contiguous to, and that is or may be contaminated by hazardous substances from other real property that is not owned by that person. Furthermore, such person conducted all appropriate inquiry at the time of acquisition of the property and did not know or have reason to know that the property was or could be contaminated by a release or threatened release from the contiguous property. The all appropriate inquiry must not result in knowledge of contamination. If it does, then such person would not be eligible for the contiguous property owner liability protection. There are other necessary requirements that are beyond the scope of this summary.

Data Gap- A lack or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to site reconnaissance (for example, and inability to conduct the site visit) and interviews (for example, the inability to interview the key site manager, regulatory officials, etc.).

De minimis condition- Condition that generally does 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. Conditions determined to be *de minimis* are not *recognized environmental conditions*.

Engineering Controls (EC)- Physical modifications to a site or facility (for example capping, slurry walls, or point of use water treatment) to reduce or eliminate the potential for exposure to hazardous substances or petroleum products in the soil or groundwater on the property. Engineering controls are a type of activity and use limitation (AUL).

Hazardous Substance- A substance defined as a hazardous substance pursuant to CERCLA 42 USC 9601 (14), as interpreted by EPA regulations and the courts: “(A) any substance designated pursuant to Section 1321 (b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to Section 9602 of this title, (C) any hazardous waste having the characteristics identified under or pursuant to Section 3001 of the Solid Waste Disposal Act (42 USC 6921) (but not including any waste the regulation of which under the Solid Waste Disposal Act (42 USC 6901 *et seq.*) has been suspended by act of Congress), (D) any toxic pollutant listed under Section 1317(a) of Title 33, (E) any hazardous air pollutant listed under Section 112 of the Clean Air Act (42 USC 7412), and (F) any imminently hazardous chemical substance or mixture with respect to which the administrator (of EPA) has taken action pursuant to Section 2606 of Title 15.”

Note: The term *hazardous substances*, as it is used in this report, is used to describe both *hazardous substances* and *petroleum products*.

Historical recognized environmental condition- An environmental condition which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently. If a past release of any hazardous substances or petroleum products has occurred in connection with the property and has been

remediated, with such remediation accepted by the responsible regulatory agency (for example, as evidenced by the issuance of a no further action letter or equivalent), this condition should be considered an historical recognized environmental condition.

Innocent Landowner Defense- (42 USC §§9601 (35) and 9607(b)(3))- A person may qualify as one of three types of innocent landowners: (i) a person who “did not know and had no reason to know” that contamination existed on the property at the time the purchaser acquired the property; (ii) a government entity that acquired the property by escheat, or through any other involuntary transfer or acquisition, or through the exercise of eminent domain authority by purchase or condemnation; and (iii) a person who “acquired the facility by inheritance or bequest.” One of the requirements of this defense is that the parties make “all appropriate inquiry” on or before the date of purchase. Furthermore, the all appropriate inquiry must not have resulted in knowledge of the contamination. If it does, then the person would not be eligible for the innocent landowner defense.

Institutional Controls (IC)- A legal or administrative restriction (e.g. deed restrictions, restrictive covenants, easements, or zoning) on the use of, or access to, a site or facility to (1) reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil or groundwater on the property, or (2) to prevent activities that could interfere with the effectiveness of a response action, in order to insure maintenance of a condition of no significant risk to public health or the environment. An institutional control is a type of Activity and Use Limitation (AUL).

Petroleum Products- Products included within the meaning of the terms within the *petroleum exclusion* to CERCLA, 42 USC §9601 (14), as interpreted by the courts and EPA, that is: petroleum, including crude oil or any fraction thereof that is not otherwise specifically listed under Subparagraphs (A) through (F) of 42 USC §9601 (14), natural gas natural gas liquids, liquefied natural gas, and synthetic gas usable for fuel (or mixtures of natural gas and synthetic gas). (The word “fraction” refers to certain distillates of crude oil including gasoline, kerosene, diesel oil, jet fuels, and fuel oil pursuant to *Standard Definitions of Petroleum Statistics, American Petroleum Institute, Fourth Edition, 1988*).

Practically Reviewable- Information that is practically reviewable means that information is provided by the source in a manner and in a form that, upon examination, yields information relevant to the subject property without the need for extraordinary analysis of irrelevant data. The form of the data shall be such that the user can review the records for a limited geographical area.

Recognized Environmental Condition- The presence or likely presence of any *hazardous substances* or *petroleum products* on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any *hazardous substances* or *petroleum products* into structures on the property or into the ground, groundwater, or surface water of the property. The term includes *hazardous substances* or *petroleum products* even under conditions in compliance with laws.

Subject Property- The real property that is the subject of this environmental site assessment. Real property includes buildings and other fixtures and improvements located on the property and affixed to the land.

REFERENCES

Oregon DEQ, Facility Profiler, <<http://deq12.deq.state.or.us/Fp20/>>

Oregon Water Resources Department, GRID online database (www.deschutes.wrd.or.us), Well log reports for Township 1 South, Range 10 West, Section 14.

Schlicker, Herb, Deacon, Robert and Beaulieu, John (1972), Environmental Geology of the Coastal Region of Tillamook and Clatsop Counties, Oregon, State of Oregon Dept. of Geology and Mineral Industries Bulletin No. 74.

U. S. Geological Survey (USGS), 1985, Topographic map of the 7.5-minute Quadrangle of Tillamook, Oregon.

APPENDIX A

HISTORICAL RESEARCH DOCUMENTATION, REFERENCES



4/95

GARAGE / CARPORTS

	Class	Quality							Other
Garages	3	<u>462</u>	<u>61</u>	640 - 641 - 642			643 - 644 - 645		
		Sq. Ft.	Depr.	Att (Unf - Lcf - Fin)			Det (Unf - Lcf - Fin)		
		652 - 653 - 654				660			
		Blt - In (Unf - Lcf - Fin)				Sq. Ft.	Attic Stg		
Roof		663	664	665	667	668	669	670	671
		Comp	W/Shgl	Tile	M/Shk	Bltup	E/Mtl	G/Mtl	Roll
Floor		672	673	674			532		
		Gravel	Dirt	Asphalt			Garage Opnr 1 / 2 / 3		
Carports		680 - 681					683 686		
		Sq. Ft.	Depr.	Att (Fl - Ext)			Det (Fl / Gab - Hip)		
Floor		699		700		704			
		Gravel		Asphalt		Concrete			
Roof		694	695	696	697	698	705	706	
		Comp	W/Shgl	Tile	M/Shk	Bltup	Fbgls	E/Mtl	
Other		690			691	692	702		
Adj		Lin.Ft.	C/Wall	S/Wall	Stg Rm	Tool Rm			

FEATURES

Porches	<u>84</u>	<u>11</u>	770	771	772	773	774	<u>775</u>	768	
	Sq. Ft.	Depr.	Conc C-Shed		C-Gb/H	Wood	W-Shed	W-Gb/H	Pch-W	Lin Ft.
Patio			710		711	712	713			
	Sq. Ft.	Depr.	Flag Stone		Brick	Agrgt	Con Slab			
Patio and Deck			720	722	724	725	726			
	Sq. Ft.	Depr.	Alum	Fbgls	Shk	Bltup	Comp			
Covers			729		730	731	735			
			E/G/Comp		E/G/Bltup	E/G/W-Shk	E/F/Bltup			
Deck Porches (2004)	<u>408</u>	<u>99</u>	740	741	742	750				
	Sq. Ft.	Depr.	Fir	Cdr/Rdwd	Trt Wd	Deck Rail	Lin. Ft.	Depr.		
Drive			760		761	762				
	Sq. Ft.	Depr.	Concrete		Asphalt	Aggregate				
Fence			881		882	883				
	Lin. Ft.	Depr.	Fir/Cedar		ChnLink-4ft	ChnLink-6ft				

MOBILE HOME FEATURES

Gutters	321			Down Spouts	322		
	Lin. Ft.	Depr.		Lin. Ft	Depr.		
Skirting			810	812	815	004	
	Lin. Ft.	Depr.	Alum	BrkVen	Wood	Conc Found	Lin. Ft.

FARM & DRC ITEMS

Description	Table #	Units Sq. / Lin Ft.	Depr.	Cost
1. DECK <u>LG FENCE</u>	<u>Table 2004</u>	<u>20770</u>	<u>PR</u>	<u>1200</u>
2. <u>CONC DECK</u>		<u>6360</u>	<u>1X 63%</u>	<u>400</u>
3. <u>DECK</u>		<u>2055</u>		
4.				
5.				
6.				
7.				
8.				
9.				
10.				

TILLAMOOK COUNTY BUILDING APPRAISAL

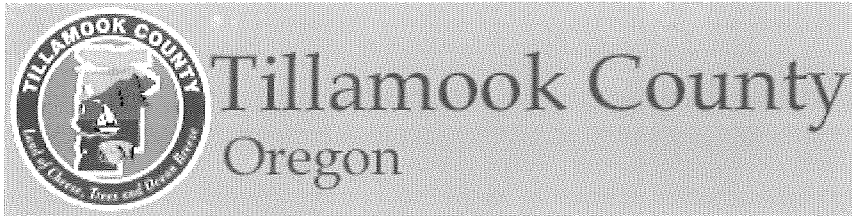
Pin #: 1510 14400 Acct. #: 409052 Struc.: 1 of 1
 Situs: House#: 333355 Street: 600SPEED RD City: CONANT
 PCA: 101 Stat Class: 143 Neighborhood #: 1211 Levy Code: 9-6
 Type: R1/R2/R3/R4/RM Year Blt: 1965 Rmdl: _____ Total Liv Area: 2553
 Bedrooms: 2 Baths: 2 Quality: 7.05% Depr: X.63 Condition: F/A/G
 Sold: Date _____ Amt.: _____ Ownership % _____
 Appraiser: MLW/KL App Date: 4/19/05 Interior Inspected: Yes/No NOT HOME
 Floors: 1st: X Sq. Ft. 1747 Class: 4 KL
 2nd: _____ Sq. Ft. _____ Class: _____
 Attic: X Sq. Ft. 804 Class: 4 U/L/F
 Bsmt: _____ Sq. Ft. _____ Class: _____ U/L/F

MOBILE HOME: _____ Size: X Sq. Ft.: _____ Class: _____
 Make: _____ Model: _____ Year: _____
 MhCnstGrp: _____ Vin #: X- _____

Global Spacing software - Lock done after 11:00 AM finish after not work, DO

ADJUSTMENTS / COMPONENTS									Other
Found	02	03	04	05	13				
	Frame	Post/Pier	Concrete	Slab	Conc Blk				
Walls	34	35	38	53					
	Wd Dbl	Wd Sgl	Conc Blk	Brick					
Ext Cover	70	71	72	73	74	76	78		
	T1-11	Channel	B/B	Ply	Shgl	W/Shk	Masnit		
	83	84	85	86	90	88	Brk 98 99		
	Bevel	(Alum - Vnyl - Wd Mas)	Vert	T&G	Ven 8'	4'	Lin Ft		
Roof	110	111	113	114	115	116	118	119	
	Gable	Hip	Flat	Shed	Man	Gamb	A-Frm	Dome	
Rf Cover	1747	140	157	148	154	144	143	147	
	Sq. Ft.	Comp	H-Comp	E/Mtl	M/Shk	Bltop	B/Tile	W/Shgl	
Floor	205	206	208	209	210	211			
	Vinyl	Asp/Tl	Cer/Tile	Combo	Hwd	Carpet			
Interior	220	221	222	224	230				
	Drywl	Panel	Wood	Plstr	T&G				
Heat	253	250	251	252	253	256	255	260	269
	Sq. Ft	E/Bsbd	Wall	CC	FA	HP-M	HP	None	Other
Kit Cab	300	301	302	303	304				
	Fir	Hd/Wd	Veneer	Vinyl	Metal				
Appl	500	501	502	503	504	505	506		
	Bas	Di/Rng	J-Rng	Dish	C-Top	J-Ctp	Ov/Sgl		
	507	509	510	511	513	531	533		
	Ov/Dbl	Mwv	Hood/Fan	T/Comp	Disp	I/Com	Alrm		
Fireplace	550	551	552	553	556 - 557	558	560	561	
	Sgl	Bkd	Stk	Pfab	B/Chm1 - 2	Stv-Pad	W/S	Pellet	
Plumbing	570	571	572	573 - 574 - 592	575	576			
	F/Bth	Hf/Bth	Tub	Sh (TI - Fbg - Mtl)	Lav	Toilet			
	580	582	593	598	599	874			
	Jac	H/Tub	Lndry Tub	Grdn Tub	Wetbar	Jet tub			

Notes: LOCKED GATE, 2/13/05 - House raised to 1st level - Decks have been demolished, New Porch in place - RAV changed only, KL. 4/01 Added extensive deck work, PD



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Account #	409052	Tax Status	ASSESSABLE
Map #	1S10140000401	Account Status	ACTIVE
Code - Tax #	0906-409052	Subtype	NORMAL
Owner	DIAMOND F INC		
Agent			
Mailing Address	236 SE SPOKANE ST PORTLAND, OR 97202		

Reports

- [Summary Report](#)
- [Ledger Report](#)
- [Tax Summary Report \(Click Here to Pay Online\)](#)
- [Tax Statement](#)
- [Names](#)

Images

[Documents/Images](#)

Improvements

Site	Bldg #	Stat Class	Code Area	Year Built	Eff Year Built	Description	Live
1	1	143	0906	1965	1965	One and 1/2 story	2553

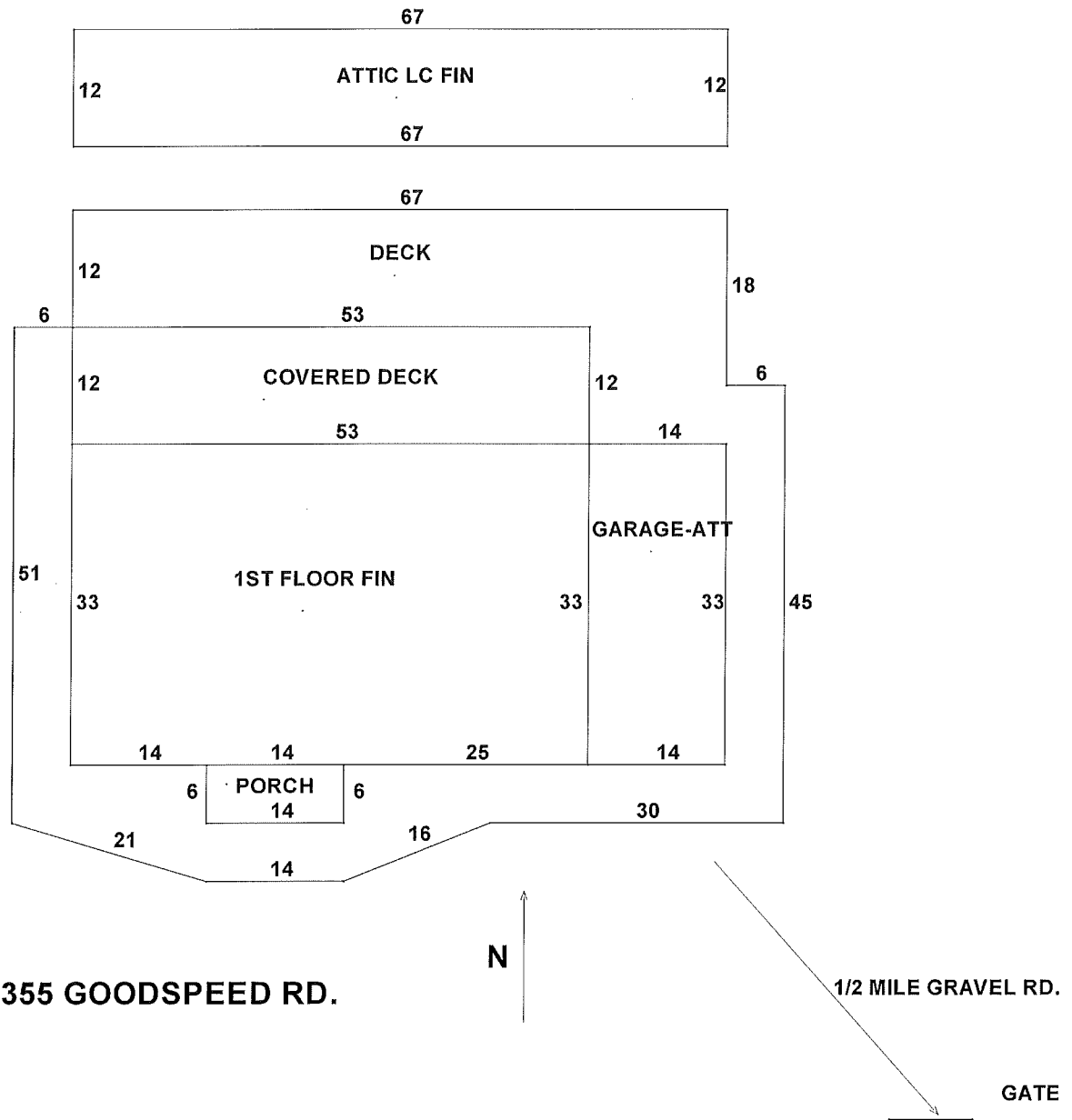
If you have tax questions, please call (503)842-3400 or if you need technical help please call the Webmaster, Jeff Underwood at (503) x3388.



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BUILDING DIAGRAM AND OUTBUILDINGS

WILSON RIVER



Appraiser
KL
EJ

Date
2/15/2004
04/02/2007

Bldg	Description	SqFt	Dimension
1	1ST FLOOR FIN	1749	
1	ATTIC LC FIN	804	
1	GARAGE-ATT	462	
1	PORCH	84	
1	DECK	2055	
1	COVERED DECK	636	



Ticor Title Company

2211 3rd Street, Tillamook, OR 97141
(503)842-5533 FAX (503)842-5536

PRELIMINARY REPORT

TITLE OFFICER: Tami Malcolm

ORDER NO.: 360410003874-TTAST04

CUSTOMER NO.: 05.DIAMONDF

Supplemental No.1-To Change Plant Date

TO: Right-of-Way Associates
Attn: Shannon L. Fish
10186 SW Laurel Street
Beaverton, OR 97005

OWNER/SELLER: Diamond F, Inc.

BUYER/BORROWER:

PROPERTY ADDRESS: 355 Goodspeed Rd.
Tillamook, Oregon 97141

EFFECTIVE DATE: September 12, 2013, 08:00 AM

1. THE POLICY AND ENDORSEMENTS TO BE ISSUED AND THE RELATED CHARGES ARE:

AMOUNT

PREMIUM

Owner's Standard ALTA 2006 Form

2. THE ESTATE OR INTEREST IN THE LAND HEREINAFTER DESCRIBED OR REFERRED TO COVERED BY THIS REPORT IS:

Fee Simple

3. TITLE TO SAID ESTATE OR INTEREST AT THE DATE HEREOF IS VESTED IN:

Diamond F, Inc.

4. THE LAND REFERRED TO IN THIS REPORT IS SITUATED IN THE CITY OF TILLAMOOK IN THE COUNTY OF TILLAMOOK, STATE OF OREGON, AND IS DESCRIBED AS FOLLOWS:

SEE EXHIBIT "ONE" ATTACHED HERETO AND MADE A PART HEREOF

PRELIMINARY REPORT

(Continued)

Order No.: 360410003874-TTAST04

EXHIBIT "ONE"

Beginning at a 5/8" iron rod with red plastic cap inscribed "Tillamook Co. Survey", North 3033.29 feet and West 2554.53 feet of the 1/4 corner on the East line of Section 23, Township 1 South, Range 10 West, Willamette Meridian, in Tillamook County, Oregon;

thence North 65 ° 23' 29" East 202.92 feet to a 5/8" iron rod with plastic cap inscribed "Tillamook Co. Survey";

thence North 23 ° 33' 14" West 167.48 feet to a 5/8" iron rod with plastic cap inscribed "Tillamook Co.

Survey";

thence North 23 ° 33' 14" West 25 feet, more or less, to the North line of Government Lot 8;

thence North 88 ° 15' 08" West along the North line of Government Lots 8 and 9, 339.21 feet, more or less, to a point which bears North 40 ° 28' 19" West of the point of beginning;

thence South 40 ° 28' 19" East 30.52 feet, more or less, to a 5/8" iron rod with plastic cap inscribed "Tillamook Co. Survey";

thence South 40 ° 28' 19" East 326.10 feet to the point of beginning.

Being a portion of Government Lots 8 and 9, Section 14, Township 1 South, Range 10 West of the Willamette Meridian, in Tillamook County, Oregon, and a portion of that tract of land conveyed to Diamond F. Inc., in Book 418, page 687, Tillamook County Deed Records.

TOGETHER WITH a non-exclusive access and utility easement in Government Lot 8, Section 14, and Government Lots 5 and 7, Section 23, Township 1 South, Range 10 West of the Willamette Meridian, in Tillamook County, Oregon, being 35.00 feet in width, 15.00 feet on the Westerly side and 20 feet on the Easterly side of the Following described centerline;

Commencing at a 5/8" iron rod with plastic cap inscribed "Tillamook Co. Survey", North 3033.29 feet and West 2554.53 feet of the 1/4 corner on the East line of Section 23, Township 1 South, Range 10 West, Willamette Meridian, in Tillamook County, Oregon;

thence North 65 ° 23' 29" East 118.16 feet to a 5/8" iron rod with plastic cap inscribed "Tillamook Co. Survey" and the TRUE POINT OF BEGINNING;

thence 57.12 feet along the arc of a 127.97 foot radius curve to the left whose long chord bears South 54 ° 30' 29" East 56.65 feet with a central angle of 25 ° 34' 28", to a 5/8" iron rod with plastic cap inscribed "Tillamook Co. Survey";

thence South 67 ° 17' 44" East 415.49 feet to a 5/8" iron rod with plastic cap inscribed "Tillamook Co. Survey";

thence South 55 ° 27' 06" East 128.17 feet to a 5/8" iron rod with plastic cap inscribed "Tillamook Co. Survey";

thence South 30 ° 03' 59" East 165.90 feet to a 5/8" iron rod with plastic cap inscribed "Tillamook Co. Survey";

thence 124.00 feet along the arc of a 246.70 foot radius curve to the left whose long chord bears South 44 ° 27' 54" East 122.70 feet with a central angle of 28 ° 47' 51" to a 5/8" iron rod with red plastic cap inscribed "Tillamook Co. Survey";

thence South 58 ° 51' 50" East 297.93 feet to a 5/8" iron rod with plastic inscribed "Tillamook Co. Survey";

thence South 74 ° 42' 43" East 134.46 feet to a 5/8" iron rod with plastic cap inscribed "Tillamook Co. Survey";

thence South 42 ° 57' 02" East 132.84 feet to a 5/8" iron rod with plastic cap inscribed "Tillamook Co. Survey";

thence South 52 ° 14' 10" East 236.53 feet to a 5/8" iron rod with plastic cap inscribed "Tillamook Co. Survey";

thence South 31 ° 40' 27" East 173.23 feet to a 5/8" iron rod with plastic cap inscribed "Tillamook Co. Survey";

thence 126.17 feet along the arc of a 144.12 foot radius curve to the right the long chord of which bears South

PRELIMINARY REPORT

(Continued)

Order No.: 360410003874-TTAST04

6 ° 35' 42" East 122.17 feet with a central angle of 50 ° 09' 30" to a 5/8" iron rod with plastic cap inscribed "Tillamook Co. Survey";

thence South 18 ° 29' 03" West 143.02 feet to a 5/8" iron rod with plastic cap inscribed "Tillamook Co. Survey";

thence South 4 ° 32' 19" East 199.13 feet to a 5/8" iron rod with plastic cap inscribed "Tillamook Co. Survey";

thence South 11 ° 56' 02" East 259.03 feet, more or less, to the South line of Government Lot 5 extended Easterly. Bearings used in the above description are true from a satellite observation holding reference stations over RM3 and KTIL and rotated at the 1/4 corner on the East line of Section 23, Township 1 South, Range 9 West, Willamette Meridian, in Tillamook County, Oregon.

AS OF THE DATE OF THIS REPORT, ITEMS TO BE CONSIDERED AND EXCEPTIONS TO COVERAGE IN ADDITION TO THE PRINTED EXCEPTIONS AND EXCLUSIONS IN THE POLICY FORM WOULD BE AS FOLLOWS:

GENERAL EXCEPTIONS:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Facts, rights, interests or claims which are not shown by the Public Records but which could be ascertained by an inspection of the Land or by making inquiry of persons in possession thereof.
3. Easements, or claims of easement, not shown by the Public Records; reservations or exceptions in patents or in Acts authorizing the issuance thereof; water rights, claims or title to water.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land. The term "encroachment" includes encroachments of existing improvements located on the Land onto adjoining land, and encroachments onto the Land of existing improvements located on adjoining land.
5. Any lien for services, labor or material heretofore or hereafter furnished, or for contributions due to the State of Oregon for unemployment compensation or worker's compensation, imposed by law and not shown by the Public Records.

SPECIFIC ITEMS AND EXCEPTIONS:

Note: Property taxes for the fiscal year shown below are paid in full.

Fiscal Year: 2012-2013
Amount: \$2,091.65
Levy Code: 0906
Account No.: ID# 409052
Map No.: 1S10 14 00401

Prior to close of escrow, please contact the Tax Collector's Office to confirm all amounts owing, including current fiscal year taxes, supplemental taxes, escaped assessments and any delinquencies.

6. Property taxes in an undetermined amount, which are a lien but not yet payable, including any assessments collected with taxes to be levied for the fiscal year 2013-2014.
7. Regulations, including levies, liens, assessments, rights of way and easements of Wilson River Water District.

8. Any adverse claim based upon the assertion that:
 - a) Said Land or any part thereof is now or at any time has been below the highest of the high watermarks of Wilson River, Hall Slough and unnamed creeks in the event the boundary of said Wilson River, Hall Slough and unnamed creeks has been artificially raised or is now or at any time has been below the high watermark, if said Wilson River, Hall Slough and unnamed creeks is in its natural state.
 - b) Some portion of said Land has been created by artificial means or has accreted to such portion so created.
 - c) Some portion of said Land has been brought within the boundaries thereof by an avulsive movement of Wilson River, Hall Slough and unnamed creeks, or has been formed by accretion to any such portion.

9. Rights of the public to any portion of the Land lying within the area commonly known as streets, roads and highways.

10. A deed of trust to secure an indebtedness in the amount shown below,

Amount: \$162,500.00
Dated: July 29, 2003
Trustor/Grantor: Rolph B. Fuhrman, as an estate in fee simple
Trustee: First American Title, a Oregon Corporation
Beneficiary: Washington Mutual Bank, a Washington corporation
Loan No.: 0080360167
Recording Date: August 1, 2003
Recording No: 2003-423571

11. In The Matter of Setting Aside Certain County Owned Lands in Perpetuity for the Restoration and Protection of Estuarine and Fresh Water Wetland Habitats, as disclosed in Order #05-43, including the terms and provisions thereof,

Recording Date: May 19, 2005
Recording No.: 2005-004259

12. Exclusive Easement and Agreement, including the terms and provisions thereof;

Executed by: Tillamook County, a political subdivison of the State of Oregon, acting by and through its Board of Commissioners; and Diamond F., Inc., an Oregon Corporation
Recording Date: June 1, 2005
Recording No.: 2005-004573

13. An option to purchase said Land with certain terms, covenants, conditions and provisions as set forth therein.

Optionor: Diamond F, Inc.
Optionee: Tillamook County ("County")
Disclosed by: Option To Purchase Real Estate
Recording Date: March 9, 2011
Recording No: 2011-001422

Modication #1 To Deed-Option 2011-001422 Option To Purchase Real Estate, including the terms and provisions thereof;

Recording Date: February 21, 2013
Recording No.: 2013-001063

14. The Company will require the following documents for review prior to the issuance of any title assurance predicated upon a conveyance or encumbrance by the corporation named below.

Name of Corporation: Diamond F, Inc.

- a) A Copy of the corporation By-laws and Articles of Incorporation
- b) An original or certified copy of a resolution authorizing the transaction contemplated herein.
- c) If the Articles and/or By-laws require approval by a 'parent' organization, a copy of the Articles and By-laws of the parent.

The Company reserves the right to add additional items or make further requirements after review of the requested documentation.

END OF EXCEPTIONS

Note: There are no matters against the party(ies) shown below which would appear as exceptions to coverage in a title insurance product:

Parties: Diamond F., Inc. an Oregon Corporation

Note: There are NO conveyances affecting said Land recorded within 24 months of the date of this report.

Recording charge for a RESPA transaction (all transfer and loan documents):
RESPA Residential Sale and Purchase \$189.00
RESPA Residential Loan/Refinance \$136.00
RECORDING CHARGES ARE SUBJECT TO CHANGE WITHOUT NOTICE.

ANY ADDITIONAL FEES CHARGED BY THE TILLAMOOK COUNTY RECORDING CLERK FOR NON-CONFORMING DOCUMENTS WILL BE BILLED SEPARATE FROM THE ABOVE DESCRIBED RESPA AVERAGE RECORDING FEES.

All recordings for Tillamook County properties should be sent to:

Ticor Title Company
Attention: Recorder
2211 3rd Street
Tillamook, OR 97141

For many real estate transactions, Federal law requires that a settlement statement show the allocation of title insurance charges between title insurer and title insurance agent. For the transaction that is the subject of this report, the allocation is as follows:

Ticor Title Company of Oregon (Agent) 88%
Chicago Title Insurance Company, a Nebraska corporation (Insurer) 12%

NOTE: The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than the amount, if any, set forth in the arbitration clause, all arbitratable matters shall be arbitrated at the option of either the company or the insured as to the exclusive remedy of the parties.

The following item pertains to Sale transactions only:

Note: Effective January 1, 2008, Oregon law (ORS 314.258) mandates withholding of Oregon income taxes from sellers who do not continue to be Oregon residents or qualify for an exemption. Please contact your Escrow Closer for further information.

THE FOLLOWING NOTICE IS REQUIRED BY STATE LAW: YOU WILL BE REVIEWING, APPROVING AND SIGNING IMPORTANT DOCUMENTS AT CLOSING. LEGAL CONSEQUENCES FOLLOW FROM THE SELECTION AND USE OF THESE DOCUMENTS. THESE CONSEQUENCES AFFECT YOUR RIGHTS AND OBLIGATIONS. YOU MAY CONSULT AN ATTORNEY ABOUT THESE DOCUMENTS. YOU SHOULD CONSULT AN ATTORNEY IF YOU HAVE QUESTIONS OR CONCERNS ABOUT THE TRANSACTION OR ABOUT THE DOCUMENTS. IF YOU WISH TO REVIEW TRANSACTION DOCUMENTS THAT YOU HAVE NOT YET SEEN, PLEASE CONTACT THE ESCROW AGENT.

Fidelity National Financial, Inc. Privacy Statement

Fidelity National Financial, Inc. and its subsidiaries ("FNF") respect the privacy and security of your non-public personal information ("Personal Information") and protecting your Personal Information is one of our top priorities. This Privacy Statement explains FNF's privacy practices, including how we use the Personal Information we receive from you and from other specified sources, and to whom it may be disclosed. FNF follows the privacy practices described in this Privacy Statement and, depending on the business performed, FNF companies may share information as described herein.

Personal Information Collected

We may collect Personal Information about you from the following sources:

- Information we receive from you on applications or other forms, such as your name, address, social security number, tax identification number, asset information, and income information;
- Information we receive from you through our Internet websites, such as your name, address, email address, Internet Protocol address, the website links you used to get to our websites, and your activity while using or reviewing our websites;
- Information about your transactions with or services performed by us, our affiliates, or others, such as information concerning your policy, premiums, payment history, information about your home or other real property, information from lenders and other third parties involved in such transaction, account balances, and credit card information; and
- Information we receive from consumer or other reporting agencies and publicly recorded documents.

Disclosure of Personal Information

We may provide your Personal Information (excluding information we receive from consumer or other credit reporting agencies) to various individuals and companies, as permitted by law, without obtaining your prior authorization. Such laws do not allow consumers to restrict these disclosures. Disclosures may include, without limitation, the following:

- To insurance agents, brokers, representatives, support organizations, or others to provide you with services you have requested, and to enable us to detect or prevent criminal activity, fraud, material misrepresentation, or nondisclosure in connection with an insurance transaction;
- To third-party contractors or service providers for the purpose of determining your eligibility for an insurance benefit or payment and/or providing you with services you have requested;
- To an insurance regulatory authority, or a law enforcement or other governmental authority, in a civil action, in connection with a subpoena or a governmental investigation;
- To companies that perform marketing services on our behalf or to other financial institutions with which we have joint marketing agreements and/or
- To lenders, lien holders, judgment creditors, or other parties claiming an encumbrance or an interest in title whose claim or interest must be determined, settled, paid or released prior to a title or escrow closing.

We may also disclose your Personal Information to others when we believe, in good faith, that such disclosure is reasonably necessary to comply with the law or to protect the safety of our customers, employees, or property and/or to comply with a judicial proceeding, court order or legal process.

DISCLOSURE TO AFFILIATED COMPANIES - We are permitted by law to share your name, address and facts about your transaction with other FNF companies, such as insurance companies, agents, and other real estate service providers to provide you with services you have requested, for marketing or product development research, or to market products or services to you. We do not, however, disclose information we collect from consumer or credit reporting agencies with our affiliates or others without your consent, in conformity with applicable law, unless such disclosure is otherwise permitted by law.

DISCLOSURE TO NONAFFILIATED THIRD PARTIES - We do not disclose Personal Information about our customers or former customers to nonaffiliated third parties, except as outlined herein or as otherwise permitted by law.

Confidentiality and Security of Personal Information

Fidelity National Financial, Inc.
Privacy Statement
(continued)

We restrict access to Personal Information about you to those employees who need to know that information to provide products or services to you. We maintain physical, electronic, and procedural safeguards that comply with federal regulations to guard Personal Information.

**Access to Personal Information/
Requests for Correction, Amendment, or Deletion of Personal Information**

As required by applicable law, we will afford you the right to access your Personal Information, under certain circumstances to find out to whom your Personal Information has been disclosed, and request correction or deletion of your Personal Information. However, FNF'S CURRENT POLICY IS TO MAINTAIN CUSTOMERS' PERSONAL INFORMATION FOR NO LESS THAN YOUR STATE'S REQUIRED RECORD RETENTION REQUIREMENTS FOR THE PURPOSE OF HANDLING FUTURE COVERAGE CLAIMS.

For your protection, ALL REQUESTS MADE UNDER THIS SECTION MUST BE IN WRITING AND MUST INCLUDE YOUR NOTARIZED SIGNATURE TO ESTABLISH YOUR IDENTITY. Where permitted by law, we may charge a reasonable fee to cover the costs incurred in responding to such requests. Please send requests to:

Chief Privacy Officer
Fidelity National Financial, Inc.
601 Riverside Avenue
Jacksonville, FL 32204

Changes to this Privacy Statement

This Privacy Statement may be amended from time to time consistent with applicable privacy laws. When we amend this Privacy Statement, we will post a notice of such changes on our website. The effective date of this Privacy Statement, as stated above, indicates the last time this Privacy Statement was revised or materially changed.

Effective Date: 5/1/2008

Disclosure to Affiliated Companies – We are permitted by law to share your name, address and facts about your transaction with other FNF companies, such as insurance companies, agents, and other real estate service providers to provide you with services you have requested, for marketing or product development research, or to market products or services to you. We do not, however, disclose information we collect from consumer or credit reporting agencies with our affiliates or others without your consent, in conformity with applicable law, unless such disclosure is otherwise permitted by law.

Disclosure to Nonaffiliated Third Parties – We do not disclose Personal Information about our customers or former customers to nonaffiliated third parties, except as outlined herein or as otherwise permitted by law.

Confidentiality and Security of Personal Information

We restrict access to Personal Information about you to those employees who need to know that information to provide products or services to you. We maintain physical, electronic, and procedural safeguards that comply with federal regulations to guard Personal Information.

Access to Personal Information/

Requests for Correction, Amendment, or Deletion of Personal Information

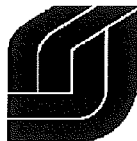
As required by applicable law, we will afford you the right to access your Personal Information, under certain circumstances to find out to whom your Personal Information has been disclosed, and request correction or deletion of your Personal Information. However, FNF's current policy is to maintain customers' Personal Information for no less than your state's required record retention requirements for the purpose of handling future coverage claims.

For your protection, all requests made under this section must be in writing and must include your notarized signature to establish your identity. Where permitted by law, we may charge a reasonable fee to cover the costs incurred in responding to such requests. Please send requests to:

Chief Privacy Officer
Fidelity National Financial, Inc.
601 Riverside Avenue
Jacksonville, FL 32204

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Ticor Title Company
PRELIMINARY REPORT

In response to the application for a policy of title insurance referenced herein Ticor Title Company hereby reports that it is prepared to issue, or cause to be issued, as of the specified date, a policy or policies of title insurance describing the land and the estate or interest hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an exception herein or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations or Conditions of said policy forms.

The printed Exceptions and Exclusions from the coverage of said policy or policies are set forth in Exhibit A. The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. Copies of the policy forms should be read. They are available from the office which issued this report.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby.

The policy(s) of title insurance to be issued hereunder will be policy(s) of Chicago Title Insurance Company, a/an Nebraska corporation.

Please read the exceptions shown or referred to herein and the Exceptions and Exclusions set forth in Exhibit A of this report carefully. The Exceptions and Exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.

It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects and encumbrances affecting title to the land.

This preliminary report is for the exclusive use of the parties to the contemplated transaction, and the Company does not have any liability to any third parties nor any liability until the full premium is paid and a policy is issued. Until all necessary documents are placed of record, the Company reserves the right to amend or supplement this preliminary report.

Countersigned

Sami Maleeh

APPENDIX B

REGULATORY ENVIRONMENTAL DATABASE DOCUMENTATION

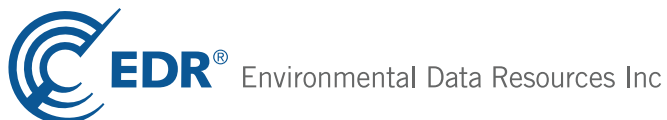
Fuhrman Property

355 Goodspeed Rd.
Tillamook, OR 97141

Inquiry Number: 4483276.2s

December 03, 2015

The EDR Radius Map™ Report



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

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Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

GeoCheck - Not Requested

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

355 GOODSPEED RD.
TILLAMOOK, OR 97141

COORDINATES

Latitude (North): 45.4794000 - 45° 28' 45.84"
Longitude (West): 123.8752000 - 123° 52' 30.72"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 431596.5
UTM Y (Meters): 5036363.0
Elevation: 5 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 6066422 NETARTS, OR
Version Date: 2014

Southeast Map: 6066438 TILLAMOOK, OR
Version Date: 2014

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120707, 20120804
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
355 GOODSPEED RD.
TILLAMOOK, OR 97141

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
--------	-----------	---------	-------------------	--------------------	----------------------------

NO MAPPED SITES FOUND

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

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

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

Federal CERCLIS NFRAP site List

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List

EXECUTIVE SUMMARY

US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

CRL..... Confirmed Release List and Inventory

ECSI..... Environmental Cleanup Site Information System

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

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

State and tribal leaking storage tank lists

LUST..... Leaking Underground Storage Tank Database

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

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

UST..... Underground Storage Tank Database

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

State and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Program Sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields 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

SWRCY..... Recycling Facility Location Listing

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

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODI..... Open Dump Inventory

EXECUTIVE SUMMARY

Local Lists of Hazardous waste / Contaminated Sites

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

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
UMTRA..... Uranium Mill Tailings Sites
LEAD SMELTERS..... Lead Smelter Sites
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
US MINES..... Mines Master Index File
FINDS..... Facility Index System/Facility Registry System
AIRS..... Oregon Title V Facility Listing
COAL ASH..... Coal Ash Disposal Sites Listing

EXECUTIVE SUMMARY

DRYCLEANERS..... Drycleaning Facilities
Financial Assurance..... Financial Assurance Information Listing
HSIS..... Hazardous Substance Information Survey
MANIFEST..... Manifest Information
NPDES..... Wastewater Permits Database
UIC..... Underground Injection Control Program Database

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants
EDR Hist Auto..... EDR Exclusive Historic Gas Stations
EDR Hist Cleaner..... EDR Exclusive Historic Dry 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

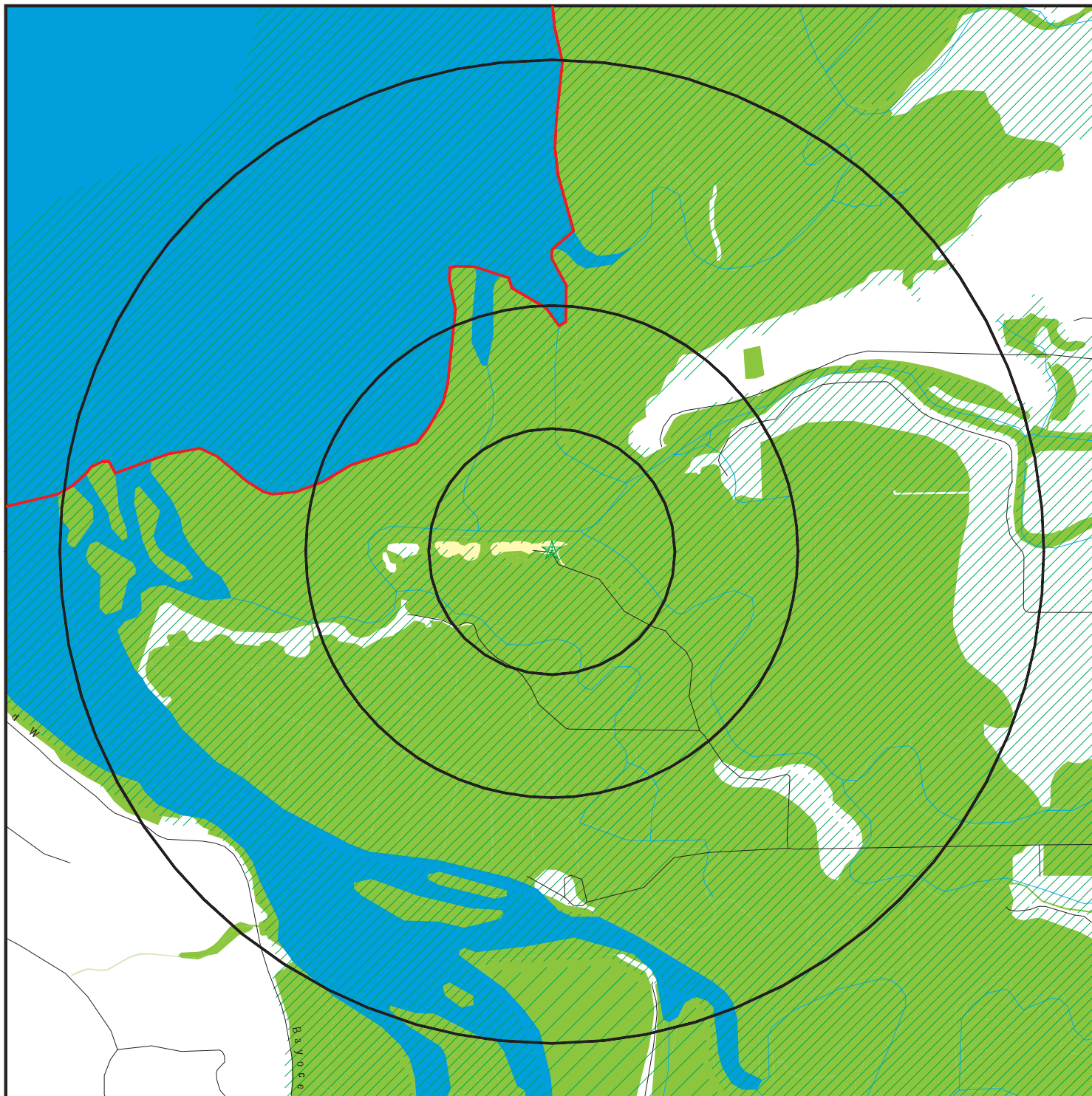
Surrounding sites were not identified.

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

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 4483276.2S



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

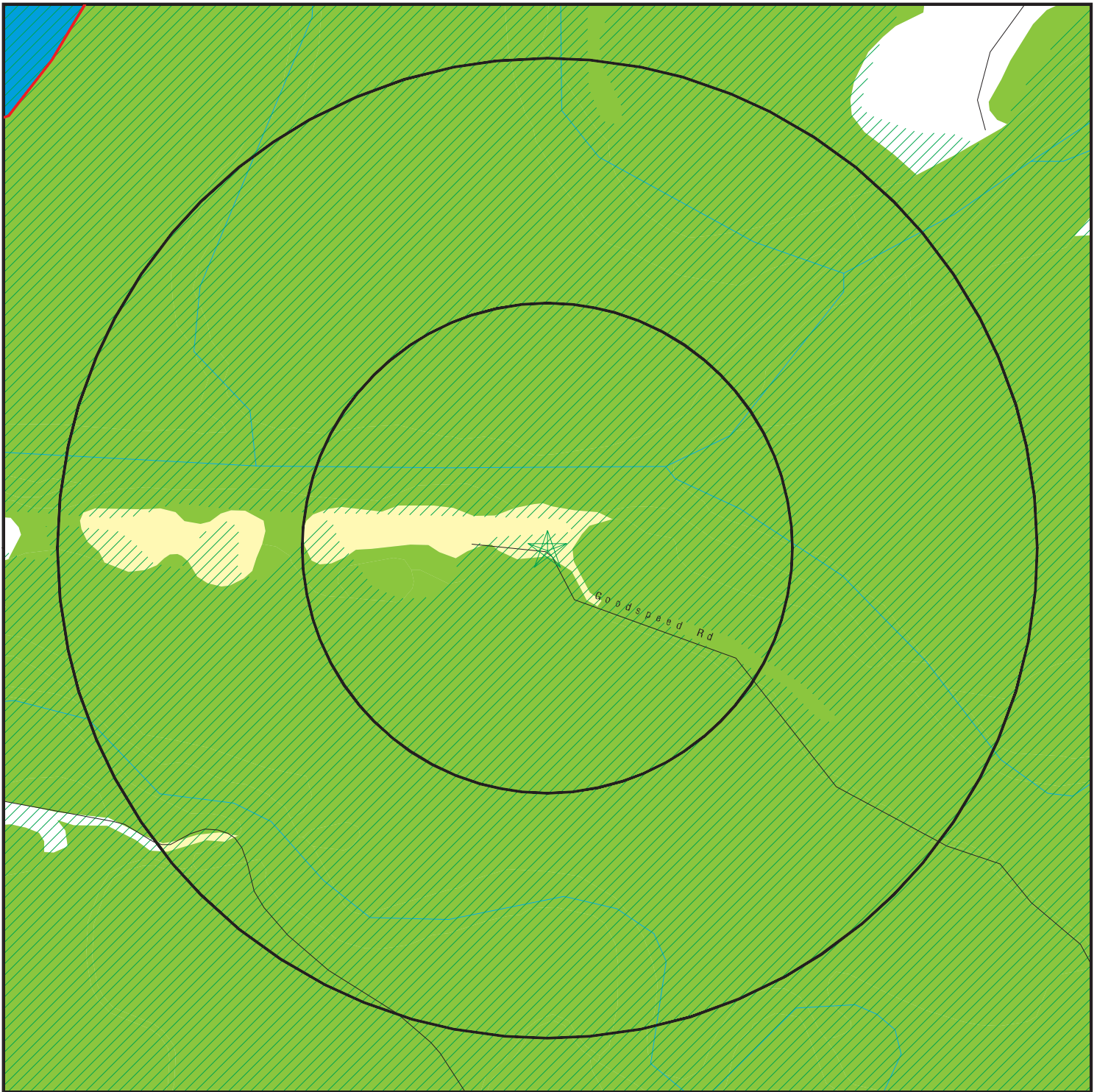
- ☒ Indian Reservations BIA
- ⚡ County Boundary
- ☒ 100-year flood zone
- ☒ 500-year flood zone
- ☒ National Wetland Inventory
- ☒ State Wetlands
- ☒ Areas of Concern

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

SITE NAME: Fuhrman Property
 ADDRESS: 355 Goodspeed Rd.
 Tillamook OR 97141
 LAT/LONG: 45.4794 / 123.8752

CLIENT: Anderson Geological
 CONTACT: Erik Anderson
 INQUIRY #: 4483276.2s
 DATE: December 03, 2015 7:41 pm

DETAIL MAP - 4483276.2S



- ★ 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
- ⚡ County Boundary
- ☒ 100-year flood zone
- ☒ 500-year flood zone
- ☒ National Wetland Inventory
- ☒ State Wetlands
- ☒ Areas of Concern



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

SITE NAME: Fuhrman Property
 ADDRESS: 355 Goodspeed Rd.
 Tillamook OR 97141
 LAT/LONG: 45.4794 / 123.8752

CLIENT: Anderson Geological
 CONTACT: Erik Anderson
 INQUIRY #: 4483276.2s
 DATE: December 03, 2015 7:42 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>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
CERCLIS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERCLIS-NFRAP	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<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 CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
CRL	1.000		0	0	0	0	NR	0
ECSI	1.000		0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
FEMA UST	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
UST	0.250		0	0	NR	NR	NR	0
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>State and tribal voluntary cleanup sites</i>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>State and tribal Brownfields 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>								
SWRCY	0.500		0	0	0	NR	NR	0
HIST LF	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
AOCONCERN	1.000		0	0	0	0	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
OR HAZMAT	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
<i>Other Ascertainable Records</i>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
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

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
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NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NO SITES FOUND

Count: 0 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
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

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 03/26/2015	Source: EPA
Date Data Arrived at EDR: 04/08/2015	Telephone: N/A
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 11/07/2015
Number of Days to Update: 75	Next Scheduled EDR Contact: 01/18/2016
	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: 03/26/2015	Source: EPA
Date Data Arrived at EDR: 04/08/2015	Telephone: N/A
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 11/07/2015
Number of Days to Update: 75	Next Scheduled EDR Contact: 01/18/2016
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 03/26/2015	Source: EPA
Date Data Arrived at EDR: 04/08/2015	Telephone: N/A
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 11/07/2015
Number of Days to Update: 75	Next Scheduled EDR Contact: 01/18/2016
	Data Release Frequency: Quarterly

Federal CERCLIS list

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: 03/26/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/08/2015	Telephone: 703-603-8704
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 10/09/2015
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/18/2016
	Data Release Frequency: Varies

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

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

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 11/23/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 11/23/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/28/2015	Source: Department of the Navy
Date Data Arrived at EDR: 05/29/2015	Telephone: 843-820-7326
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 11/13/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 02/29/2016
	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: 09/10/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2015	Telephone: 703-603-0695
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 11/24/2015
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/14/2016
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 09/10/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2015	Telephone: 703-603-0695
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 11/24/2015
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/14/2016
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/22/2015	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 06/26/2015	Telephone: 202-267-2180
Date Made Active in Reports: 09/16/2015	Last EDR Contact: 09/29/2015
Number of Days to Update: 82	Next Scheduled EDR Contact: 01/11/2016
	Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

ECSI: Environmental Cleanup Site Information System

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

Date of Government Version: 07/01/2015	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/09/2015	Telephone: 503-229-6629
Date Made Active in Reports: 07/24/2015	Last EDR Contact: 10/07/2015
Number of Days to Update: 15	Next Scheduled EDR Contact: 01/18/2016
	Data Release Frequency: Quarterly

CRL: Confirmed Release List and Inventory

All facilities with a confirmed release.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/19/2015
Date Made Active in Reports: 09/17/2015
Number of Days to Update: 29

Source: Department of Environmental Quality
Telephone: 503-229-6170
Last EDR Contact: 11/19/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Quarterly

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

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: 07/22/2015
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/19/2015
Number of Days to Update: 26

Source: Department of Environmental Quality
Telephone: 503-229-6299
Last EDR Contact: 10/19/2015
Next Scheduled EDR Contact: 02/01/2016
Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2015
Date Data Arrived at EDR: 08/19/2015
Date Made Active in Reports: 09/17/2015
Number of Days to Update: 29

Source: Department of Environmental Quality
Telephone: 503-229-5790
Last EDR Contact: 11/19/2015
Next Scheduled EDR Contact: 02/29/2016
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.

Date of Government Version: 04/30/2015
Date Data Arrived at EDR: 05/05/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 48

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/08/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

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: 07/28/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 67

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
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: 02/03/2015
Date Data Arrived at EDR: 04/30/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 53

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/27/2015
Next Scheduled EDR Contact: 02/08/2016
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: 05/13/2015	Source: EPA Region 6
Date Data Arrived at EDR: 08/03/2015	Telephone: 214-665-6597
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 10/26/2015
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/08/2016
	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: 03/30/2015	Source: EPA Region 7
Date Data Arrived at EDR: 04/28/2015	Telephone: 913-551-7003
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 10/08/2015
Number of Days to Update: 55	Next Scheduled EDR Contact: 02/08/2016
	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: 01/08/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/08/2015	Telephone: 415-972-3372
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 10/30/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 02/08/2016
	Data Release Frequency: Quarterly

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

Date of Government Version: 07/21/2015	Source: EPA Region 10
Date Data Arrived at EDR: 07/29/2015	Telephone: 206-553-2857
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 10/26/2015
Number of Days to Update: 76	Next Scheduled EDR Contact: 02/08/2016
	Data Release Frequency: Quarterly

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

Date of Government Version: 07/30/2015	Source: EPA Region 4
Date Data Arrived at EDR: 08/07/2015	Telephone: 404-562-8677
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 10/26/2015
Number of Days to Update: 67	Next Scheduled EDR Contact: 02/08/2016
	Data Release Frequency: Semi-Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 10/08/2015
Number of Days to Update: 55	Next Scheduled EDR Contact: 01/25/2016
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2015
Date Data Arrived at EDR: 08/19/2015
Date Made Active in Reports: 09/17/2015
Number of Days to Update: 29

Source: Department of Environmental Quality
Telephone: 503-229-5815
Last EDR Contact: 11/19/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Quarterly

AST: Aboveground Storage Tanks

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

Date of Government Version: 09/02/2015
Date Data Arrived at EDR: 09/25/2015
Date Made Active in Reports: 11/10/2015
Number of Days to Update: 46

Source: Office of State Fire Marshal
Telephone: 503-378-3473
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Semi-Annually

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: 07/30/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 67

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 07/28/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 67

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
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: 07/21/2015
Date Data Arrived at EDR: 07/29/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 76

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/03/2015
Date Data Arrived at EDR: 04/30/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 53

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/27/2015
Next Scheduled EDR Contact: 02/08/2016
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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/23/2014	Source: EPA Region 7
Date Data Arrived at EDR: 11/25/2014	Telephone: 913-551-7003
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 10/26/2015
Number of Days to Update: 65	Next Scheduled EDR Contact: 02/08/2016
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/13/2015	Source: EPA Region 6
Date Data Arrived at EDR: 08/03/2015	Telephone: 214-665-7591
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 10/26/2015
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/08/2016
	Data Release Frequency: Semi-Annually

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/14/2014	Source: EPA Region 9
Date Data Arrived at EDR: 02/13/2015	Telephone: 415-972-3368
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 10/30/2015
Number of Days to Update: 28	Next Scheduled EDR Contact: 02/09/2016
	Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 07/28/2015	Source: EPA Region 8
Date Data Arrived at EDR: 08/14/2015	Telephone: 303-312-6137
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 07/22/2015
Number of Days to Update: 60	Next Scheduled EDR Contact: 02/08/2016
	Data Release Frequency: Quarterly

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: 07/01/2015	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/09/2015	Telephone: 503-229-5193
Date Made Active in Reports: 07/24/2015	Last EDR Contact: 10/07/2015
Number of Days to Update: 15	Next Scheduled EDR Contact: 01/18/2016
	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: 07/01/2015	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/09/2015	Telephone: 503-229-5193
Date Made Active in Reports: 07/24/2015	Last EDR Contact: 10/07/2015
Number of Days to Update: 15	Next Scheduled EDR Contact: 01/18/2016
	Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

VCS: Voluntary Cleanup Program Sites

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

Date of Government Version: 07/06/2015	Source: DEQ
Date Data Arrived at EDR: 07/08/2015	Telephone: 503-229-5256
Date Made Active in Reports: 07/24/2015	Last EDR Contact: 10/05/2015
Number of Days to Update: 16	Next Scheduled EDR Contact: 01/18/2016
	Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

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: 09/29/2014	Source: EPA, Region 1
Date Data Arrived at EDR: 10/01/2014	Telephone: 617-918-1102
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 09/29/2015
Number of Days to Update: 36	Next Scheduled EDR Contact: 01/11/2016
	Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Projects

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

Date of Government Version: 08/01/2015	Source: Department of Environmental Quality
Date Data Arrived at EDR: 08/19/2015	Telephone: 503-229-6801
Date Made Active in Reports: 09/17/2015	Last EDR Contact: 11/19/2015
Number of Days to Update: 29	Next Scheduled EDR Contact: 02/29/2016
	Data Release Frequency: Semi-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: 06/22/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/24/2015	Telephone: 202-566-2777
Date Made Active in Reports: 09/02/2015	Last EDR Contact: 09/23/2015
Number of Days to Update: 70	Next Scheduled EDR Contact: 01/04/2016
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/31/2015
Date Data Arrived at EDR: 09/02/2015
Date Made Active in Reports: 09/17/2015
Number of Days to Update: 15

Source: Department of Environmental Quality
Telephone: 503-229-5353
Last EDR Contact: 09/14/2015
Next Scheduled EDR Contact: 12/14/2015
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: 11/06/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985
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

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: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: No Update Planned

Local Lists of Hazardous waste / Contaminated Sites

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

US HIST CDL: National Clandestine Laboratory Register

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/12/2015
Date Data Arrived at EDR: 09/04/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 60

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: No Update Planned

AOC MU: East Multnomah County Area

Approximate extent of TSA VOC plume February , 2002

Date of Government Version: N/A
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

CDL 2: Clandestine Drug Lab Site Listing

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

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 05/07/2014
Date Made Active in Reports: 05/22/2014
Number of Days to Update: 15

Source: Oregon State Police
Telephone: 503-373-1540
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
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.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 09/17/2015
Number of Days to Update: 34

Source: Department of Consumer & Business Services
Telephone: 503-378-4133
Last EDR Contact: 11/11/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Varies

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: 08/12/2015
Date Data Arrived at EDR: 09/04/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 60

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/25/2015
Next Scheduled EDR Contact: 03/14/2016
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: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/30/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 06/24/2015	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 06/26/2015	Telephone: 202-366-4555
Date Made Active in Reports: 09/02/2015	Last EDR Contact: 09/29/2015
Number of Days to Update: 68	Next Scheduled EDR Contact: 01/11/2016
	Data Release Frequency: Annually

SPILLS: Spill Data

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

Date of Government Version: 09/29/2015	Source: Department of Environmental Quality
Date Data Arrived at EDR: 10/01/2015	Telephone: 503-229-5815
Date Made Active in Reports: 11/10/2015	Last EDR Contact: 10/01/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 01/18/2016
	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: 06/22/2015	Source: State Fire Marshal's Office
Date Data Arrived at EDR: 08/06/2015	Telephone: 503-373-1540
Date Made Active in Reports: 09/17/2015	Last EDR Contact: 11/08/2015
Number of Days to Update: 42	Next Scheduled EDR Contact: 02/15/2016
	Data Release Frequency: Semi-Annually

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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	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: 06/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/26/2015	Telephone: (206) 553-1200
Date Made Active in Reports: 09/16/2015	Last EDR Contact: 09/29/2015
Number of Days to Update: 82	Next Scheduled EDR Contact: 01/11/2016
	Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 09/11/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

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

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/16/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

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

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/16/2015
Next Scheduled EDR Contact: 01/25/2016
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.

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

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/19/2015
Next Scheduled EDR Contact: 02/29/2016
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: 09/01/2015
Date Data Arrived at EDR: 09/03/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 61

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/10/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

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: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/22/2016
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: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/25/2015
Next Scheduled EDR Contact: 01/04/2016
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.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/12/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 110

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/07/2016
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: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
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: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 09/11/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/01/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/26/2015	Telephone: 202-564-8600
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 10/26/2015
Number of Days to Update: 69	Next Scheduled EDR Contact: 02/08/2016
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/13/2015
Number of Days to Update: 3	Next Scheduled EDR Contact: 02/22/2016
	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: 07/01/2014	Source: EPA
Date Data Arrived at EDR: 10/15/2014	Telephone: 202-566-0500
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/29/2015
Number of Days to Update: 33	Next Scheduled EDR Contact: 01/25/2016
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 01/23/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/06/2015	Telephone: 202-564-5088
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 10/08/2015
Number of Days to Update: 31	Next Scheduled EDR Contact: 01/25/2016
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 11/18/2015
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Quarterly

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

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 11/18/2015
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

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

Date of Government Version: 06/26/2015	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 07/10/2015	Telephone: 301-415-7169
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 09/03/2015
Number of Days to Update: 95	Next Scheduled EDR Contact: 12/21/2015
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 07/13/2015
Number of Days to Update: 76	Next Scheduled EDR Contact: 10/28/2015
	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: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 09/11/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 12/21/2015
	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: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 10/29/2015
Number of Days to Update: 83	Next Scheduled EDR Contact: 02/08/2016
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/07/2015
Date Data Arrived at EDR: 07/09/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 10/07/2015
Next Scheduled EDR Contact: 01/18/2016
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
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: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/19/2006
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: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN RESERV: Indian Reservations

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

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

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/16/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/19/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014
Date Data Arrived at EDR: 11/26/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/05/2015
Next Scheduled EDR Contact: 01/18/2016
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: 07/22/2015
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 40

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 07/22/2015
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 40

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

Date of Government Version: 05/14/2015	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 06/03/2015	Telephone: 303-231-5959
Date Made Active in Reports: 09/02/2015	Last EDR Contact: 09/01/2015
Number of Days to Update: 91	Next Scheduled EDR Contact: 12/14/2015
	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: 12/05/2005	Source: USGS
Date Data Arrived at EDR: 02/29/2008	Telephone: 703-648-7709
Date Made Active in Reports: 04/18/2008	Last EDR Contact: 09/04/2015
Number of Days to Update: 49	Next Scheduled EDR Contact: 12/14/2015
	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	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 09/04/2015
Number of Days to Update: 97	Next Scheduled EDR Contact: 12/14/2015
	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: 07/20/2015	Source: EPA
Date Data Arrived at EDR: 09/09/2015	Telephone: (206) 553-1200
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 09/09/2015
Number of Days to Update: 55	Next Scheduled EDR Contact: 12/21/2015
	Data Release Frequency: Quarterly

AIRS: Oregon Title V Facility Listing

A listing of Title V facility source and emissions information.

Date of Government Version: 12/31/2013	Source: Department of Environmental Quality
Date Data Arrived at EDR: 01/16/2015	Telephone: 503-229-6459
Date Made Active in Reports: 02/27/2015	Last EDR Contact: 10/05/2015
Number of Days to Update: 42	Next Scheduled EDR Contact: 01/18/2016
	Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Sites Listing

A listing of coal ash disposal sites.

Date of Government Version: 12/31/2014	Source: Department of Environmental Quality
Date Data Arrived at EDR: 09/10/2015	Telephone: 541-298-7255
Date Made Active in Reports: 11/10/2015	Last EDR Contact: 09/08/2015
Number of Days to Update: 61	Next Scheduled EDR Contact: 12/21/2015
	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: 08/03/2015	Source: Department of Environmental Quality
Date Data Arrived at EDR: 08/04/2015	Telephone: 503-229-6783
Date Made Active in Reports: 09/17/2015	Last EDR Contact: 11/07/2015
Number of Days to Update: 44	Next Scheduled EDR Contact: 02/15/2016
	Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information for hazardous waste facilities.

Date of Government Version: 11/21/2014	Source: Department of Environmental Quality
Date Data Arrived at EDR: 11/26/2014	Telephone: 541-633-2011
Date Made Active in Reports: 01/15/2015	Last EDR Contact: 11/19/2015
Number of Days to Update: 50	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 09/21/2015	Source: Department of Environmental Quality
Date Data Arrived at EDR: 09/24/2015	Telephone: 503-229-5521
Date Made Active in Reports: 11/10/2015	Last EDR Contact: 11/19/2015
Number of Days to Update: 47	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Varies

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: 09/02/2015	Source: State Fire Marshal's Office
Date Data Arrived at EDR: 09/25/2015	Telephone: 503-373-1540
Date Made Active in Reports: 11/10/2015	Last EDR Contact: 11/07/2015
Number of Days to Update: 46	Next Scheduled EDR Contact: 02/15/2016
	Data Release Frequency: Semi-Annually

OR MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014	Source: Department of Environmental Quality
Date Data Arrived at EDR: 06/16/2015	Telephone: N/A
Date Made Active in Reports: 07/24/2015	Last EDR Contact: 11/09/2015
Number of Days to Update: 38	Next Scheduled EDR Contact: 02/22/2016
	Data Release Frequency: Annually

NPDES: Wastewater Permits Database

A listing of permitted wastewater facilities.

Date of Government Version: 08/07/2015	Source: Department of Environmental Quality
Date Data Arrived at EDR: 08/10/2015	Telephone: 503-229-5657
Date Made Active in Reports: 09/17/2015	Last EDR Contact: 11/09/2015
Number of Days to Update: 38	Next Scheduled EDR Contact: 02/22/2016
	Data Release Frequency: Quarterly

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/28/2015
Date Data Arrived at EDR: 09/30/2015
Date Made Active in Reports: 11/10/2015
Number of Days to Update: 41

Source: Department of Environmental Quality
Telephone: 503-229-5945
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Varies

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 Historic Gas Stations

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/03/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 186	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	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	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	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/27/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 179	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 08/01/2015	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 08/06/2015	Telephone: 518-402-8651
Date Made Active in Reports: 08/24/2015	Last EDR Contact: 11/08/2015
Number of Days to Update: 18	Next Scheduled EDR Contact: 02/15/2016
	Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014	Source: Department of Natural Resources
Date Data Arrived at EDR: 03/19/2015	Telephone: N/A
Date Made Active in Reports: 04/07/2015	Last EDR Contact: 09/10/2015
Number of Days to Update: 19	Next Scheduled EDR Contact: 12/28/2015
	Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Electric Power Transmission Line Data

Source: PennWell Corporation

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Child Care Listings

Source: Employment Department

Telephone: 503-947-1420

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory Data

Source: Oregon Geospatial Enterprise Office

Telephone: 503-378-2166

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

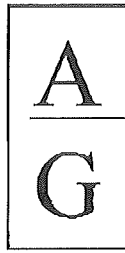
GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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APPENDIX C

INTERVIEW DOCUMENTATION
ENVIRONMENTAL FIELD CHECKLIST
OWNER QUESTIONNAIRE



ANDERSON &
GEOLOGICAL

355 Goodspeed Rd.
Tillamook, Oregon
AGI Project #1418.01
November 4, 2015

ENVIRONMENTAL QUESTIONNAIRE

Please answer the following questions to the best of your ability, initial at the bottom of each page, and return via email to erik@andersongeo.com or FAX to (503) 682-2300. Where appropriate, include copies of reports, citations, permits, etc. For questions for which a "Yes" response is given, or for those which otherwise need further explanation, please use the space provided on page 5.

1. Is the property or any adjoining property currently used for an industrial use?
 No Yes Unknown

2. To the best of your knowledge, has the property or any adjoining property been used for an industrial use in the past?
 No Yes

3. Is the property or any adjoining property currently used as a gasoline station, motor repair facility, commercial printing, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?
 No Yes Unknown

4. To the best of your knowledge, has the property or any adjoining property been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?
 No Yes

5. Are there currently, or to the best of your knowledge have there been previously, any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals stored on or used at the property or at the facility?
 No Yes

paint

Initials: *EF*
Project #1418.01
Page 1 of 5

6. Are there currently, or to the best of your knowledge have there been previously, any industrial drums (typically 55 gallon (208 L)) or sacks of chemicals located on the property or at the facility?
 No Yes
7. Has fill dirt been brought onto the property that originated from a known contaminated site or that is of an unknown origin?
 No Yes Unknown
8. Are there currently, or to the best of your knowledge have there been previously, any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?
 No Yes
9. Is there currently, or to the best of your knowledge has there been previously, any stained soil on the property (other than related to automotive oil drip or other similar source)?
 No Yes
10. Are there currently, or to the best of your knowledge have there been previously, any registered or unregistered storage tanks (above or underground) located on the property?
 No Yes
11. Are there currently, or to the best of your knowledge have there been previously, any vent pipes, fill pipes or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?
 No Yes
12. Are there currently, or to the best of your knowledge have there been previously, any flooring, drains, or walls located within the facility that are stained by substances other than water or are emitting foul odors?
 No Yes
-
13. Does the property discharge wastewater on, or adjacent to the subject property (other than storm water), or is the property served by an on-site septic system (i.e. septic tank or cesspool)?
 No Yes Unknown

14. To the best of your knowledge, have any hazardous substances or petroleum products, unidentified waste material, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the property?
 No Yes
15. Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs?
 No Yes Unknown
16. To the best of your knowledge, are you aware of the past or current existence of hazardous substances or petroleum products on the property or associated with any facility located on the property?
 No Yes
17. If the property is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system or has the well been designated as contaminated by any government environmental/health agency?
 No Yes Not applicable
18. Do you have any knowledge of environmental liens or activity and use limitations, such as deed restrictions, on the property that are filed or recorded under federal, tribal, state, or local law?
 No Yes
19. Do you have any knowledge of governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?
 No Yes
20. Do you have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances or petroleum products on, or contamination of, the property or recommended further assessment of the property?
 No Yes

21. Do you have any knowledge of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the property?

No Yes

22. Please indicate with a check if you can provide, or you are aware of any of the following documents pertaining to the subject property:

- Prior environmental site assessment reports, including asbestos survey or abatement reports
- Environmental compliance audit reports
- Environmental permits (i.e. solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits)
- Registrations for above or underground storage tanks
- Material Safety Data Sheets
- Registrations for underground injection systems
- Community right-to-know plan
- Safety plans, preparedness and prevention plans, spill prevention plans, etc.
- Hydrogeologic reports
- Notices or other correspondence from governmental agencies relating to past or current violations of environmental laws or relating to environmental liens encumbering the property
- Hazardous waste generator reports
- Geotechnical studies
- Risk assessments
- Recorded Activity Use Limitations

Comments related to #22 here:

I think you did A report, Erik, maybe two years ago?

Please provide a description of the past and current use of the property to the best of your knowledge.

Hunting, Fishing, Arch, Storage of tools, ladders, wood

For any questions that were answered "Yes", or which otherwise require additional explanation, please provide details.

*we have stored paint in the
Storage Containers*

The undersigned represents that to the best of his/her knowledge the responses, statements and facts given in this questionnaire are true and correct and no material facts have been suppressed or misstated.

Chuck Fachman

Name (Please Print)

Diamond F JV

Company (Representing)

[Handwritten Signature]

Signature

11-6-15

Date

Owner

Affiliation with the Property

Project No.: 1418.01

Date: 12/5/15

Completed By: E. Anderson

Site Name: Fuhrman Property

Site Address: 355 Goodspeed Rd. N., Tillamook, OR

Site Contact/Title: _____

Tenant(s): _____

Site Description: Residential property with one 31254 sf home w/ 339' of frontage along Wilson River. Driveway at terminus of Goodspeed Rd. provides access.

Past usage: pasture

Past owner: _____

Building Type: wood-framed house

Date of Construction: 1965 Major Renovations: _____ Lot size: 1.48 ac.

Elevator? Hydraulic? Escalator? Hydraulic?

Frame: wood Foundation: wood pilings/posts

Walls: gypsum board Ceilings: _____

Floors: _____ Roof: composition shingles

Heating System: electric

Natural Gas: Provider: _____

Electric: Provider: Tillamook PUD

Water: Provider: Wilson River Water District

Sewer: Provider: septic tank

Storm: Provider:

Sampling: Asbestos? Description: _____

Location: _____

Lead? Description: _____

Location: _____

Other? Description: _____

Location: _____

Adjacent Properties:

North: Wilson River

South: pasture/wooded

East: pasture/wooded

West: pasture/wooded

Site Features:

Nearest Body of Water: Wilson River - adjacent to north

Topography/slope: Level

Wetlands, ponds, lakes: possible wetlands on property

Rivers, streams, creeks: Wilson River adjacent to north

Wildlife, livestock: none

Discolored/disturbed soils: none

Mounding or piles of soil: none

Depressions: none

Stressed vegetation: none

Discolored water: none

Solid waste: small pile of ~~debris~~ construction debris adjacent to west

Landfills: " " "

Railroad spurs: none

Trails, dead end roads: small trail leading to west adjacent property

Stored chemicals, hazmats: paint, gasoline, lubricants, insecticides (in trailers)

Drums, containers: household containers (1 qt. to 1 gal.)

Lagoons, surface impoundments: none

Repair, maintenance activities: none

Unusual odors: none

Floor drains: none

Catch basins, sumps: none

Dry wells: none

Oil-water separators: none

Water wells: none

Septic tanks: one on west side of house

Monitoring wells: none

Boreholes: none

Buried utilities: water

USTs or ASTs: none

 vents: none

 fill pipes: none

Pits or foundations: none

Transformers:

Type: Pole-Mounted/Pad-Mounted/Vault (circle one)

ID No. (transformer): none ID No. (Pole) 145101

condition: good label: none

Type: Pole-Mounted/Pad-Mounted/Vault (circle one)

ID No. (transformer): _____ ID No. (Pole) _____

condition: _____ label: _____

Type: Pole-Mounted/Pad-Mounted/Vault (circle one)

ID No. (transformer): _____ ID No. (Pole) _____

condition: _____ label: _____

Onsite interviews:

Name: NONE

Information: _____

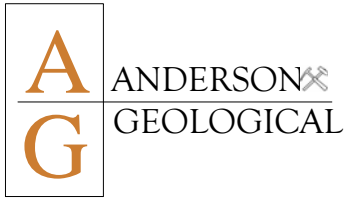
Areas not accessed/Why

Inside of house, _____

Notes:

APPENDIX D

Contract Between User and Environmental Professional



July 17, 2015

Tillamook County
Attn: Mr. Paul Levesque
Tillamook County Chief of Staff
201 Laurel Avenue
Tillamook OR 97141

**PROPOSAL TO PROVIDE PHASE I ENVIRONMENTAL SITE ASSESSMENT FOR
SADRI, JONES AND FUHRMAN PROPERTIES AND
REMEDIAL ACTION PLAN AND ANALYSIS OF BROWNFIELD CLEANUP ALTERNATIVES
TILLAMOOK, OREGON**

Dear Mr. Levesque:

We are pleased to submit this proposal to provide Phase I Environmental Site Assessment services for the properties known as the Sadri Property, Jones Property (590 Goodspeed Road) and the Fuhrman Property (355 Goodspeed Road), Tillamook, Oregon. The proposed work also includes the development of a Remedial Action Plan and an Analysis of Brownfield Cleanup Alternatives for the Sadri Property and East Parcels.

PHASE I ESA

PROJECT APPROACH:

The purpose of the Phase I Environmental Site Assessment is to identify environmental concerns which may present a potential liability to the property owner/prospective purchaser under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), related state laws and regulations, and which may require further investigation. The scope of work is intended to permit the user of the report to satisfy one of the requirements to qualify for the *innocent landowner*, *contiguous property owner*, or *bona fide prospective purchaser* limitations on CERCLA liability, that is, the practice that constitutes “all appropriate inquiry (AAI) into the previous ownership and uses of the property consistent with good commercial or customary practice” as defined at 42 USC §9601(35)(B).

P.O. Box 649
Wilsonville, Oregon 97070
Ph: (503) 682-2500
Fax: (503) 682-2300

SCOPE OF SERVICES:

The scope of work for this project includes a review of applicable Federal and State databases, a review of readily available records to document the past and current uses of the subject property and adjoining properties, interviews with persons with knowledge of the site, a site reconnaissance, and a final report summarizing our findings and conclusions. The project will be performed in accordance with ASTM E1527-13 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*.

AGI will provide the following specific scope of services for the property:

1. **INITIAL MEETING:** Meet or talk with the property owner or other key personnel to further discuss the project and to obtain any information which may be relevant to the site or adjoining land. An environmental questionnaire will be submitted to the current owner or their representative for completion. It is understood that the client will provide all known environmental information including current and former site use, hazardous wastes, specialized site knowledge, and knowledge of possible environmental liens on the subject property. Under the AAI standard, it is the responsibility of the report user to identify environmental liens on the property.
2. **AGENCY FILE CHECK:** Using a commercial database search provider, obtain a search of regulatory agency listings per the ASTM standard to identify known hazardous substance violations, contaminant discharges, environmental and institutional and engineering controls, and other environmental problems for varying distances based upon their relative potential impact to the subject properties.
3. **GEOLOGIC RESEARCH:** Review available soils, geology, engineering, groundwater or other reports regarding the property and the immediate vicinity.
4. **HISTORICAL REVIEW:** Review aerial photographs of the sites and adjacent property to assess previous site conditions and operations (if available). Other historical information that may be reviewed includes Sanborn fire maps, city directories, building permits, or property title information (if provided by the client) to determine history of usage. Whenever feasible, the history of the property will be traced to 1940 or to a time prior to its earliest developed use, whichever is earlier.
5. **PHYSICAL INSPECTION:** Conduct one site visit by the environmental professional, during which the property and any structures will be visually inspected for potentially hazardous materials, existing in the past or present. A field checklist will be completed, and pertinent observations related to potential environmental conditions will be recorded. A reasonable attempt will be made to interview on-site managers, employees, tenants, occupants, or other persons familiar with the history of the property.

6. **REPORT:** A report will be prepared containing observations and conclusions relating to the apparent environmental conditions of the site. The report will include a description of site, CAD vicinity plan, conditions encountered, and documentation of resources including regulatory and historic records reviewed, opinion and conclusions. If appropriate, recommendations will be made in the text of the report, unless AGI is directed otherwise by the client.

LIMITATION OF SCOPE:

The purpose of this phase of the work is to determine if more in-depth studies are to be developed. Observations will be made based on the best available information by trained professionals. It is not intended to be a comprehensive determination of all potential liabilities associated with a particular property, nor is it represented as a legal opinion as to the client's performance of "due diligence" concerning the purchase of real estate. Unless otherwise specified, the scope of work does not include a review/opinion of legal instruments such as indemnification agreements, purchase and sale agreements, liens, etc. Its cursory nature is to be noted by all parties. AGI is not responsible for inaccuracies of government records and other documents reviewed, nor for inaccuracies or lack of truthfulness of owners and prior owners who are interviewed.

Unless otherwise specified in this proposal, the scope of work for the project does not address the following items: hazardous materials audit, environmental compliance (unless directly related to potential CERCLA liability); indoor air quality, mold or radon; asbestos-containing building materials, lead-based paint, wetlands and other land use issues, geotechnical or geologic hazards, nor does it include subsurface exploration or chemical screening of soil and groundwater beneath the site which is needed to determine site contamination with scientific certainty.

It should be noted that, in order to qualify for *all appropriate inquiry* (AAI) and meet the ASTM standard, the user must provide a title report that includes a search for environmental liens, and complete a User Questionnaire.

AGI will utilize a commercial database search provider in the conduct of this project. Their report is subject to the limitations, constraints, inaccuracies and incompleteness of government information and of computer mapping data and conventions.

The findings and conclusions of this report are not scientific certainties but, rather, probabilities based on professional judgement concerning the significance of the data gathered during the course of the study. AGI is not able to represent that the subject property or adjoining land contain no hazardous waste, oil or other latent condition beyond that detected or observed by AGI during the study. The possibility always exists for contaminants to migrate undetected through surface water, air or groundwater. The ability to accurately address the environmental risk associated with transport in these media is beyond the scope of this study.

ANALYSIS OF BROWNSFIELD CLEANUP ALTERNATIVES
(SADRI PROPERTY)

The purpose of the Analysis of Brownfield Cleanup Alternatives (ABCA) is to identify and evaluate the cleanup alternatives considered for the site based on the site conditions, cleanup goals, and costs. The alternatives are evaluated and an alternative is chosen that best meets the cleanup goals based on the future use of the property.

The project scope of services includes evaluation of soil removal and disposal strategies based on technical relevance, future property use objectives, and estimated cost. Applicable disposal options were previously outlined and evaluated in previous reports to Oregon DEQ and FEMA. Cleanup/removal alternatives will be presented and assessed with specific consideration of applicable Oregon DEQ requirements for regulatory closure.

REMEDIAL ACTION PLAN
(SADRI PROPERTY)

The purpose of the work is to develop a Remedial Action Plan (RAP) for the proposed Brownfield cleanup of the areas known as the Sadri Property and East Parcels that are associated with the southern Flow Corridor (SFC) Project. The Remedial Action Plan is required as part of the Brownfields grant for the cleanup of the properties, and consists of 1) a Sampling and Analysis Plan, 2) a Quality Assurance Project Plan and 3) a Health and Safety Plan.

The format of the Remedial Action Plan will follow the EPA guidance for cleanup projects funded through the federal Brownfields Cleanup Fund.

FEE:

Sadri Property (Phase I ESA)	\$
Fuhrman Property (Phase I ESA)	
Jones Property (Phase I ESA).....	
Remedial Action Plan	
Analysis of Brownfield Cleanup Alternatives	
TOTAL FEE	\$

Two copies of each report will be provided. The indicated fee and the terms under which our services are provided will be in accordance with the attached General Terms and Conditions for Professional Services ("Terms and Conditions") dated 01/2012, which together with this proposal comprise the entire agreement between the parties. The Terms and Conditions may not be changed without the prior written consent of the parties.

Mr. Paul Levesque
Re: Jones and Fuhrman Properties, Tillamook, Oregon
July 17, 2015
Page 5

The data and information contained in this document are proprietary, and shall not be duplicated, used or disclosed in whole or in part to other parties without AGI's permission.

SCHEDULE:

We anticipate that our services can be started immediately upon receipt of a signed copy of this proposal. Final written reports will be provided within eight weeks of receiving notice to proceed.

You may indicate acceptance of this Agreement by returning a signed copy of this proposal or a purchase order incorporating the terms of the Agreement. A full, signed copy of the proposal can be emailed or faxed to my attention at (503) 682-2300. We appreciate this opportunity to submit our proposal to you and look forward to your favorable consideration. Please call me if you have any questions.

Sincerely,



Erik Anderson, R.G.
Hydrogeologist

ACCEPTED BY:

Name (Please Print)

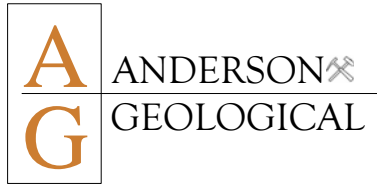
Signature

Title

Date

Attachment:

General Terms and Conditions for Professional Services (rev. 01/2012)



GENERAL TERMS AND CONDITIONS FOR PROFESSIONAL SERVICES

Attached to and part of our letter agreement to client outlining our specific scope of services:

The purpose of these General Terms and Conditions is to identify basic contractual obligations of Anderson Geological, Inc. (AGI) and Client for various professional consulting services, whereby AGI would be acting in the role of Consultant/Owner Representative for Client. Individual projects may require additional detailed descriptions of services to be provided as a supplement to this agreement.

1. **RATE SCHEDULE:** Fees for services are based on the number of hours expended on the project, including travel, by AGI personnel plus any reimbursable expenses.

Hourly Rate

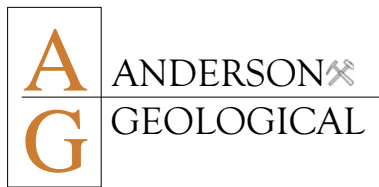
1. Registered Hydrogeologist/Geologist	95.00
2. Field Geologist/Scientist	75.00
3. CAD/Drafting	55.00
4. Administrative Support	45.00

Court and arbitration time will be charged at two times above rates.

2. **REIMBURSABLE EXPENSES:**

- A. **Outside Services.** Subcontractor's services (soil borings, well installation, heavy equipment and operators, geophysical surveys) will be invoiced at cost plus 15 percent.
- B. **Supplies.** Charges for items not ordinarily furnished by AGI such as expendable equipment, rental equipment, subsistence, travel expenses, tolls, special fees, reproduction, permits, licenses, priority mail fees, and long-distance and wireless telephone calls will be invoiced at cost plus 10%.
- C. **Equipment.** Certain AGI-owned equipment (for sampling, testing, personal protective equipment, vehicle mileage, photocopying, etc.) may be required to complete the project. These will be invoiced at our standard rates without markup (rates available upon request). Current rates are as follows: vehicle mileage is \$0.50 per mile; photocopies are \$0.15 per copy; color copies are \$1.00 per copy. These rates are subject to change without notice.

3. **RIGHT OF ENTRY:** Unless otherwise agreed, the Client will furnish AGI right-of-entry on real property and be responsible for the propriety of the time, place, and manner of our entry upon the real property where we are to perform our services. AGI will take reasonable precautions to minimize damage to the real property from use of equipment, but have not included in the fee the cost of restoration, unless specifically included in our scope of work. If the Client desires AGI to restore the real property to its approximate former condition, we will accomplish this and add the cost plus 15 percent to our fee.
4. **BURIED UTILITIES:** AGI field personnel are trained to initiate field testing, drilling and/or sampling within a reasonable distance of each designated utility location. AGI field personnel will avoid hazards or utilities which are observed by them at the site. If AGI is advised in writing of the presence or potential presence of underground or above-ground obstructions, such as utilities, we will give special instructions to our field personnel. AGI is not responsible for any damage or loss due to undisclosed or unknown surface or subsurface conditions owned by client or third parties. The client will hold AGI and AGI subcontractors harmless from any loss resulting from inaccuracy of markings, of plans, or lack of plans, relating to the location of utilities. Utility locates typically require an advance notice of two full business days.
5. **WORKER'S COMPENSATION INSURANCE:** AGI will provide Worker's Compensation insurance (and/or Employer's Liability insurance) as required by state statutes.
6. **LIABILITY INSURANCE:** AGI carries comprehensive General Liability insurance which, subject to its terms and limits, may provide protection against liability arising out of bodily injury or property damage arising out of AGI operations. AGI makes no representations or warranties concerning the effect, applicability or scope of such insurance. Upon request in writing by Client to AGI, AGI will request its insurer to name Client as an additional insured on such policies and to issue certificates to Client to that effect. AGI makes no representations or warranties regarding any act by its insurer(s), and shall not be responsible for performing any act with respect to such insurance not specifically called for by this paragraph.
7. **PROFESSIONAL LIABILITY AND LIMITATION THEREOF:** This paragraph relates only to Professional Liability and not General Liability. In performing our professional services, we will use that standard of care and skill ordinarily recognized under similar circumstances by members of our profession in the state and region at the time the services are performed. No other warranty, either expressed or implied, is made in connection with our rendering of professional services.



8. **CONTRACTED WORK:** AGI, including its subconsultants, are retained hereunder for the limited purpose of performing certain environmental surveys, providing the results of such surveys to client, and making recommendations with respect to the data produced by the surveys. AGI is not responsible for the overall environmental status of Client's project, for the interpretation of the survey results by others, for any use of its reports by Client or others except as specifically set forth herein, or for any other matter not encompassed in the specific assignment given to AGI by Client. Any unauthorized use or distribution of AGI's work shall be at the Client and recipients sole risk. If Client desires to release, or for AG to provide, our report(s) to a third party not described above for that party's reliance, AGI will agree to such a release provided we receive written acceptance from such third party to be bound by acceptable terms and conditions similar to this agreement, in addition to a fee for extending our liability to a new party. The Client shall indemnify, defend and hold harmless AGI and its subconsultants from any claims, damages, costs, losses and expenses, including but not limited to attorney fees and costs on arbitration, trial or appeal arising out of unauthorized or third party use of AGI's reports.
9. **SAMPLES:** All samples will be discarded 30 days after submission of our final report unless other arrangements are made.
10. **PAYMENTS TO CONSULTANT:** Invoices will be submitted periodically for prior services. An account will become delinquent thirty days after date of billing. It is agreed that a late charge will be added to delinquent accounts at the rate of one-and-one-half percent (1-1/2%) for each thirty days delinquent (provided the rate of such late charge shall not exceed the maximum allowable by the laws of the state in which our office submitting the invoice is located).
11. **OTHER PROVISIONS:** Neither party shall hold the other responsible for delay in performance caused by acts of God, strikes, lockouts, weather, accidents, or other events beyond the control of the other or the other's employees and agents.

Waivers by either party of any provision, term, condition or covenant, shall not be construed by the other party as a waiver of a subsequent breach of the same by the other party by providing written notice. This agreement supersedes any contract language which may be issued by client as a matter of standard purchasing protocol without regard to the unique nature of professional services.

An opinion of construction, remediation and restoration costs prepared by AGI represents our judgment as a professional. Since we have no control over the cost of labor and material, or over competitive bidding or market conditions, we do not guarantee the accuracy of our opinion as compared to contractor bids of actual cost to the Client.

It is understood and agreed by both parties that AGI, in performing professional services for the Client with respect to hazardous substances, will make recommendations to the Client but does not have the authority or responsibility to decide where disposal or treatment takes place, nor to designate how or by whom the hazardous substances are to be transported for disposal or treatment. It is understood that AGI is not the generator or site operator and does not own the hazardous waste discovered, handled or removed from the owner's property. Client agrees under advice from client's counsel to timely disclosure to appropriate public agencies as required by law; any information that may be necessary to prevent damage to human health, safety, or the environment. Client agrees that AGI and its consultants are not responsible for the creation of the condition(s) AGI is being asked to investigate and that it would be unfair for AGI to be exposed to claims of injury or damage as a result of the conditions. In addition, Client understands that it is possible that exploration and investigation may fail to reveal the presence, location or source of the condition(s) being investigated even when the condition(s) is assumed or expected to exist. Client understands that AGI's failure to discover and/or locate the condition(s) or the spread of the condition(s) through appropriate and mutually agreed upon techniques does not guarantee that the condition(s) does or does not exist. Client agrees that it would be unfair to hold AGI liable for creating the condition(s) or the spread of the condition(s) providing AGI meets a reasonable standard of care and/or as described by supplemental proposal. Accordingly, Client Waives any resulting claims against AGI and its consultants, and agrees to defend, indemnify and hold harmless AGI and its consultants from any and all claims or liability for injury or loss arising from the creation of the original condition(s) or the unintentional exacerbation of the original condition(s) by AGI, the exacerbation of hazardous conditions by others, the discovery of any condition, location of any condition and/or allowing any condition to exist. Client also agrees to fairly compensate AGI and its consultants for any time spent and expenses incurred in the defense of any such claim.

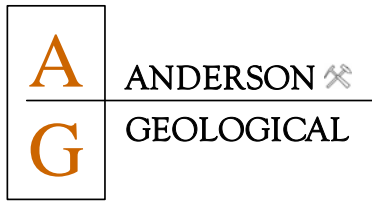
AGI does not provide legal opinions, and recommends client seek legal counsel for advice on issues such as the appropriateness of a particular scope of work to minimize legal liability, potential cost recovery from responsible parties, and to assess the value of maintaining attorney/client privilege for work conducted under this agreement.

In the event there is a dispute between AGI and the Client concerning the performance of any provision in this agreement, the losing party shall pay the prevailing party reasonable attorney's fees and costs on trial or appeal. In addition, Client agrees to pay AGI for all employee time, costs, and witness costs incurred for collection activity.

This agreement can be terminated at any time by either party. If terminated prior to the completion of a scope of work, AGI shall be entitled to its portion of fees for any work performed in accordance with the above rate schedule.

APPENDIX E

QUALIFICATIONS OF THE ENVIRONMENTAL PROFESSIONAL



ERIK ANDERSON, R.G.

Anderson Geological, Inc.
P.O. Box 649
Wilsonville, Oregon 97070
(503) 682-2500
erik@andersongeo.com

EDUCATION University of Minnesota - Minneapolis, B.S., Geology, 1984
Portland State University, 1985-1987, 60 hours graduate Geology (geochemistry, hydrogeology)

CERTIFICATIONS Oregon Registered Geologist (#G1204)
Washington Licensed Geologist/Hydrogeologist (#169)
Alaska Licensed Geologist (#553)
Oregon Certified Water Rights Examiner -2003 (#73723)
Hazardous Materials Handling and Response (40-hour, OSHA 29 CFR 1910.120)
Oregon Soil Matrix Cleanup Supervisor - 1990 (#12703)
Oregon Heating Oil Tank Supervisor - 2001 (#19369)

MEMBERSHIPS American Institute of Professional Geologists
Association of Environmental and Engineering Geologists
International Right of Way Association

EMPLOYMENT HISTORY

Feb. 2004 - Present, Anderson Geological, Inc., *Principal Hydrogeologist*, Wilsonville, Oregon

- Performed and managed numerous Phase I and Phase II Environmental Site Assessments.
- Designed and managed numerous environmental soil and groundwater remediation projects.
- Owner of business, responsible for marketing, project development and completion, client relations, invoicing.

Jan. 1988 - Feb. 2004, PBS Engineering and Environmental, Inc., *Senior Hydrogeologist*, Portland, Oregon

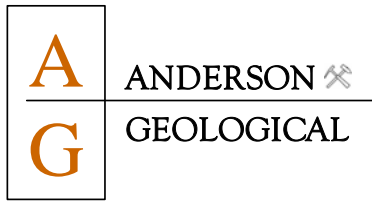
- Performed and managed numerous Phase I and Phase II Environmental Site Assessments.
- Designed and managed numerous environmental soil and groundwater remediation projects.
- Wrote specifications and performed project management for numerous complex asbestos abatement projects for K-12 schools throughout Oregon and for underground storage tank installations.

July 1987 - Jan. 1988, PSI, Inc., *Environmental Field Technician*, Portland, Oregon

- Performed building surveys for asbestos-containing materials and performed air monitoring at asbestos abatement projects.

Sept. 1985 - June 1987, Portland State University Dept. of Geology, *Teaching Assistant*, Portland, Oregon

- Developed lesson plans and instructed undergraduate university geology courses in General Geology, Stratigraphy and Sedimentation, Field Methods, Mineralogy and Petrology.



PROFESSIONAL EXPERIENCE

Mr. Anderson has more than 25 years experience in various phases of environmental assessments and environmental site investigations for a diverse group of clients in Oregon and Washington.

Erik has a broad technical background in environmental site investigations and remediation. His years of completing and managing more than 1,200 Phase I Environmental Site Assessments and more than 700 soil and groundwater investigations and cleanups have given him valuable insight and perspective into the issue of assessment and remediation of properties.

He has established a sound reputation and good working relationships with many state regulatory agencies and has managed many environmental investigations and remediation projects under the Oregon DEQ Leaking Underground Storage Tank Program, Voluntary Cleanup Program, and Independent Cleanup Pathway of DEQ, as well as numerous independent assessments and cleanups completed without DEQ oversight.

WORK EXAMPLES - ERIK ANDERSON, R.G.

- Managed a Phase I Environmental Assessment, soil and groundwater investigation, Risk-Based Corrective Action, ecological risk assessment, and beneficial water use determination of a Brownfields site (gas station) purchased through FEMA, the Oregon Economic Community Development Department, and the City of Tillamook for use as a greenway, park, and wetlands.
- Completed a site investigation and DEQ closure under the Voluntary Cleanup Program of 55 acres of agricultural land contaminated with pesticides. The site was the proposed location of a health care center and educational facility.
- Managed a remedial investigation and feasibility study at an operating asphalt plant. Contaminants included free-product petroleum in groundwater that migrated onto an adjacent property.
- Installed, monitored, and obtained regulatory closure of a soil vapor extraction system for the remediation of PCE-contaminated soils at a commercial dry cleaning facility.
- Provided initial assessment and management of the removal of 1,000 tons of soil contaminated by an historic pesticide spill on Interstate 5 in The Dalles, Oregon. The soils were removed for ODOT as part of the replacement of the bridge over Fifteen Mile Creek near The Dalles Dam.
- Managed a remedial investigation/feasibility study, performed the pilot testing, and designed the installation of a dual extraction groundwater remediation project in downtown Salem where a historic fuel release resulted in up to 11 inches of free product (gasoline) on the water table.
- Designed and managed the investigation of soils on an 11-acre automobile wrecking yard contaminated by petroleum hydrocarbons, chlorinated solvents, and lead.
- Served as team leader for geologic and hydrogeologic field mapping investigations for proposed stream and wetland improvements at Burnt Bridge Creek, Vancouver, Washington.
- Designed and managed the Site Characterization and Risk-Based Corrective Action Plan for gasoline UST release for a major food processing business. Release impacted a wetland and stream. Managed the completion of Level One and Level Two Ecological Risk Assessments to assess possible impact to wildlife.
- Designed and managed a pre-acquisition groundwater investigation for chlorinated solvents on two downtown city blocks for a 30-story high-rise office building. Installed deep groundwater monitoring wells in congested, high-traffic city streets.
- Managed Phase I Baseline Property Transaction Site Assessments on 25 Bonneville Power Administration electrical substations in Oregon, Washington, California and Montana.
- Conducted a Groundwater Assessment and Human Risk Assessment for a gasoline pipeline rupture in a Critical Ground Water Area in Washington County, Oregon. Obtained a No Further Action letter for the owner from the Oregon DEQ.
- Managed a 3,000 cubic-yard landfill remediation project on a commercial property, including investigation of soil and groundwater, periodic groundwater monitoring, waste profiling, remediation design, development of project specifications, bidding, contractor selection, and project management.