

# SUNDANCE GOLF COURSE PHASE I ENVIRONMENTAL SITE ASSESSMENT

# Spokane County Tax Parcels 26163.9025, 26163.9028, And 26163.9031

Project No. 192679.00

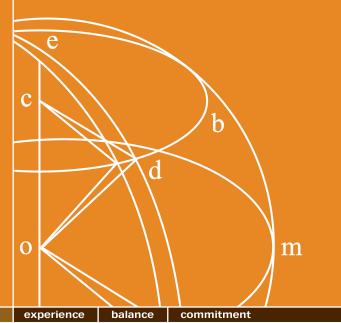
May 2, 2019

#### **Prepared for:**

Sundance Meadows LLC Attn: Mike Kinney PO Box 935 Otis Orchards, Washington 99027

#### **Prepared by:**

Fulcrum Environmental Consulting, Inc. 207 West Boone Avenue Spokane, Washington 99201



spokane, washington 509.459.9220 yakima, washington 509.574.0839



<b>Report Title:</b>	Sundance Golf Course I Environmental Site Assessment			
Project Number:	192679.00			
Date of Report:	May 2, 2019			
Site:	9725 North Nine Mile Road, Nine Mile Falls, Washington 99026			
Prepared for:	Sundance Meadows LLC Attn: Mike Kinney PO Box 935 Otis Orchards, Washington 99201			
Prepared by:	Fulcrum Environmental Consulting, Inc. 207 West Boone Avenue Spokane, Washington 99202 509.459.9220			

The professionals who completed site services, prepared, and reviewed this report include but are not limited to:

Authored by:

Scott Groat, GIT, Environmental Scientist Fulcrum Environmental Consulting, Inc.

**Reviewed by:** 

**Reviewed by:** 

Diordi imander

Amanda Biondi, GIT, Project Scientist Fulcrum Environmental Consulting, Inc.

10 1

Travis Trent, CIH, PG, Principal Fulcrum Environmental Consulting, Inc.

Date: 05/02/2019

Date: 05/02/2019

Date: 05/02/2019



#### **Report Integrity**

Fulcrum Environmental Consulting, Inc.'s scope of service for this project was limited to those services as established in the proposal, contract, verbal direction, and/or agreement. This report is subject to applicable federal, state, and local regulations governing project-specific conditions and was performed using recognized procedures and standards of the industry. Scientific data collected in situ may document conditions that may be specific to the time and day of service, and subject to change as a result of conditions beyond Fulcrum's control or knowledge. Fulcrum makes no warranties, expressed or implied as to the accuracy or completeness of other's work included herein. Fulcrum has performed these services in accordance with generally accepted environmental science standards of care at the time of the inspection. No warranty, expressed or implied, is made.



# **Table of Contents**

SEC	ΓΙΟΝ	PAGE		
1.0	INTR	ODUCTION AND SUMMARY1		
2.0	SCOF	PE OF WORK		
	2.1	Practice Defined Environmental Concerns		
	2.2	User Responsibilities		
	2.3	Significant Assumptions		
	2.4	Limitations and Exceptions		
	2.5	Special Terms and Conditions		
	2.6	User Reliance		
3.0	DETA	AILED SITE DESCRIPTION		
	3.1	Surrounding Properties		
	3.2	Regional Geologic Setting		
	3.3	Local Physical Setting6		
	3.4	Soil Type7		
	3.5	Groundwater		
	3.6	Wetlands		
	3.7	Floodplain Assessment		
4.0		PROVIDED INFORMATION		
	4.1	Reason for Performing this Assessment		
	4.2	Title Records		
	4.3	Specialized Knowledge or Experience		
	4.4	Commonly Known or Reasonably Ascertainable Knowledge		
	4.5	Property Valuation		
5.0	HIST	ORICAL REVIEW		
	5.1	Regional History		
	5.2	Historical Maps10		
		5.2.1 Historical Topographic Maps		
		5.2.2 Historic Aerial Photographs		
		5.2.3Sanborn Fire Insurance Maps13		
	5.3	City and County Agencies		
		5.3.1 Right-of-Ways and Easements		
		5.3.2 Environmental Liens		
		5.3.3 Spokane County Assessor's Department		
		5.3.4 City of Spokane Planning Department		
		5.3.5 Utility Providers		
	5.4	City and County Directories		
6.0	REGU	JLATORY REVIEW		
	6.1	Subject Site		
	6.2	Offsite Locations Requiring Additional Research		
		6.2.1 West Side North Fiske Street BTWN Main16		



		6.2.2	Other Offsite Locations	16
	6.3	Orphan	1 Sites	
7.0	SITE F	RECONN	NAISSANCE	16
	7.1	Site De	evelopment	
		7.1.1	Site Utilities	
		7.1.2	Site Petroleum Hydrocarbon Usage, Storage, and Disposal	
		7.1.3	Site Hazardous Materials Usage, Storage, and Disposal	
		7.1.4	Site Drainage	
		7.1.5	Pits, Ponds, and Lagoons	
		7.1.6	General Site Debris	
8.0	INTEF	<b>VIEWS</b>	AND QUESTIONNAIRE	
	8.1	Intervie	ew	
	8.2	User an	nd Environmental Questionnaires	
9.0	FINDI	NGS AN	ID OPINIONS	
	9.1	Recogn	nized Environmental Conditions	
	9.2	Busine	ss Environmental Risks	
	9.3	De Mir	nimis Conditions	
10.0	DATA	GAPS.		
11.0	CONC	LUSION	۹S	
12.0	NON-S	SCOPE (	CONSIDERATIONS	
	12.1	Above	Ground Storage Tanks & Drums	
	12.2	Chemie	cal Storage Practices and Historical Use of Chemical Products	
	12.3	Asbest	os Containing Materials	
	12.4	Radon		
	12.5	Lead C	ontaining Materials	
	12.6	Lightin	g and Electrical Components	
13.0	LIMIT	ATIONS	5	
14.0	REFEI	RENCES	5	



# TABLES

# **FIGURES**

Figure 1	Topographic Map of Sundance Golf Course
Figure 2	Aerial Photograph Site Location Map of Sundance Golf Course

# APPENDICES

Appendix A	Qualifications of Environmental Professionals
Appendix B	User Provided Information and Environmental Questionnaires
Appendix C	Spokane County Assessor Information and Online Research
Appendix D	EDR Information
Appendix E	Subject Site Photographs



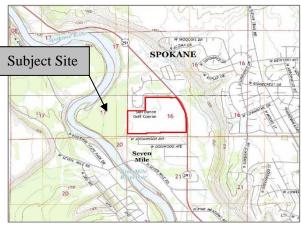
# **1.0 INTRODUCTION AND SUMMARY**

Fulcrum Environmental Consulting, Inc. (Fulcrum) was retained by Sundance Meadows LLC to complete a Phase I Environmental Site Assessment (ESA) of real property located at 9723 and 9725 North Nine Mile Road in Nine Mile Falls, Washington (subject site). The subject site properties are recognized by the Spokane County Assessor as Tax Parcels 26163.9025, 26163.9028, and 26163.9031; totaling approximately 89.43 acres.

The subject site was comprised of one (1) clubhouse with an associated parking lot located to the west of North Nine Mile Road, four (4) storage warehouses, and three (3) pump houses. The majority of the subject site consisted of a non-operational 18-hole golf course. The subject site was observed to be accessible from North Nine Mile Road.

The purpose of an ESA is to assess existing and potential *Recognized Environmental Conditions* related to past uses of the subject site, and past and present activities of adjacent properties. Land use and development history are researched to identify *Recognized Environmental Conditions*. Methods used to assess the site include review of historical records and aerial photographs; interviews with persons knowledgeable of the site; a detailed site survey; and review of local, state, and federal regulatory lists.

Fulcrum understands that the purpose of this Phase I ESA is to assist with environmental review as a portion of property financing. For purposes of this Phase I ESA,



General Subject Site Location

Mike Kinney a representative of Sundance Meadows LLC is identified as the User.

Fulcrum's research into past and present activities, and current conditions of the property **did not identify any** *Recognized Environmental Conditions* associated with the subject site.

Fulcrum's investigation identified the following *Business Environmental Risks* associated with the subject site.

- Above Ground Storage Tanks & Drums
- Chemical Storage Practices
- Historical Use of Chemical Products
- Asbestos Containing Materials
- Radon
- Lead
- Lighting and Electrical Components



Fulcrum's research into past and present activities, and current conditions of the property did not identify any *De Minimis Conditions* associated with the subject site. Further detail of Fulcrum's Findings and Conclusions are presented in Sections 9 through 13.

Qualifications of the personnel who completed this Phase I ESA are presented in Appendix A. User provided information and Environmental Questionnaires are presented in Appendix B. Spokane County Tax Assessor and online research documents are presented in Appendix C. Environmental Data Resources available reports are presented in Appendix D. Subject site photographs are presented in Appendix E.

# 2.0 SCOPE OF WORK

Fulcrum has performed this Phase I ESA in conformance with the scope and limitations of *ASTM International E1527-13 Standard Practice for Environmental Site Assessments, Phase 1 Environmental Site Assessment Process* (Practice). Work described herein is intended for the exclusive use of the client. Third party reliance may not be appropriate and shall occur at the client's sole risk. Consistent with industry standard, information within this Phase I ESA is valid up to six months, after which information herein is considered dated. Limitations and exceptions to the method are reviewed in Sections 2.0 and 3.0 of the report. This report was prepared by, or under the direction of, an Environmental Professional as defined by the Practice, subsection X.2. Qualifications of individual Environmental Professionals who completed this Phase I ESA are presented in Appendix A.

In conformance with the Practice, Fulcrum has completed the following elements:

- Visual reconnaissance of the subject property with photographic documentation of selected points of interest.
- Review and interpretation of historical aerial photographs, topographic maps, and city directories, as reasonably accessible and available.
- Review of reasonably accessible data for information regarding historical land use that could have involved the manufacture, generation, use, storage, and/or disposal of hazardous substances.
- Review of county, state, and federal agency lists of known or potential hazardous waste sites and sites currently under investigation for potential environmental violations utilizing Environmental Data Resources (EDR), of Shelton, Connecticut as the primary resource for agency listing.
- Inquiries of appropriate municipal, county, and state office and regulatory agencies, owners, and/or neighbors for information regarding water and sewer services, environmental violations or incidents, and/or status of enforcement actions.

# 2.1 Practice Defined Environmental Concerns

Environmental concerns are reported as a *Recognized Environmental Condition*, *Controlled Recognized Environmental Condition*, *Historical Recognized Environmental Condition*, *de minimis Environmental* 



*Condition*, or Business Environmental Risk. The four Environmental Conditions are defined by the Practice as:

A *Recognized Environmental Condition* means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. *De minimis* conditions are not recognized environmental conditions.

A *Controlled Recognized Environmental Condition* is a recognized environmental condition resulting from past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a No Further Action letter or equivalent, or meeting risk-based criteria established by the regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use restrictions, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I ESA report, as a recognized environmental condition in the conclusions section of the Phase I ESA report.

An *Historical Recognized Environmental Condition* is a past release of any hazardous substance or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the environmental professional considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition.

A *de minimis Environmental Condition* is a condition that generally does not present a threat to human 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 conditions are not recognized environmental conditions nor controlled recognized environmental conditions.



Recognized Environmental Conditions are identified as both significant and documented environmental conditions, such as a leaking underground storage tank or groundwater contamination, or potentially significant conditions, such as potential for groundwater impact from offsite sources.

Concerns that are either outside the scope of the Practice, or do not meet the practice definition of a Recognized Environmental Condition, Controlled Recognized Environmental Condition, Historical Recognized Environmental Condition, or *de minimis* Environmental Condition are identified as Business Environmental Risks. Business Environmental Risks are issues that could have a material environmental or environmentally driven impact on business associated with current or planned site use that the User may want to take into consideration at the time of a land transaction, lease, or development planning as they may impact project cost, site management, or scheduling.

## 2.2 User Responsibilities

Consistent with the Practice, it was the User's responsibility to provide the following to Fulcrum:

- Request and provide to the Environmental Professional a title search report(s) and chain of ownership report prepared for the site, including any information on environmental liens, rightsof-way, and easements; activity and use limitations; and a listing of all known former site owners and operators (since 1940 or first development, whichever is earlier).
- Provide all specialized knowledge, experience, or site history for the site. This type of information includes, but is not limited to, information of a historical nature, such as aerial photographs, site photographs, or similar documents; contracts or legal documents regarding the subject site; and contact information for the current site owner(s) and operator(s).
- Complete a standard environmental questionnaire to include a review of site history, current site use, adjacent land use, and any known environmental conditions on the site.

# 2.3 Significant Assumptions

No significant assumptions were made in the completion of this Phase I ESA.

#### 2.4 Limitations and Exceptions

The conclusions documented in this report have been prepared for specific application to this project and have been developed in a manner consistent with the level of care and skill normally exercised by members of the environmental science profession. No warranty, expressed or implied, is made. This report is for the exclusive use of the User and their assigned representatives.

Potential remains for the presence of unknown, unidentified, or unforeseen environmental impacts associated with hidden conditions. If new information is developed in future site work that may include excavations, borings, or other studies, re-evaluation of the conclusions of this report and amendments may be required.



# 2.5 Special Terms and Conditions

Fulcrum's training and expertise facilitates investigation of materials and conditions typically outside the ASTM guidelines. Included in this Phase I ESA are those factors that could pose a business environmental risk.

Considerations that are not addressed under Fulcrum's scope of work include, but are not limited to, evaluation of regulatory compliance, wetlands determination, endangered species determination, health and safety, clandestine drug manufacturing or impact, and cultural and historic resource.

## 2.6 User Reliance

Work described herein is intended for the exclusive use of the client. Third party reliance may not be appropriate and shall occur at the client's sole risk. Consistent with industry standard, information within this Phase I ESA is valid up to six months, after which information herein is considered dated. Limitations and exceptions to the method are reviewed in Sections 2.4 and 13.0 of this report.

# 3.0 DETAILED SITE DESCRIPTION

The subject site is located in the south half of Section 16, Township 26 North, and Range 42 East. The subject site consists of the following three Spokane County Tax Parcels totaling approximately 89.43 acres: 26163.9025, 26163.9028, and 26163.9031. The subject site parcels consist of one (1) clubhouse with an associated paved parking lot and four (4) storage warehouses, and three (3) pump houses. The majority of the subject site is occupied by a Non-operational 18-hole golf course.

The subject site is currently situated along North Nine Mile Road at the general following latitude and longitude:

Latitude (North) – 47.7480310 or - 47° 40' 12.71"

Longitude (West) - 117.5126030 or - 117° 30' 45.37"

The Spokane County Assessor's Office gives the following information for the subject parcels:

<u>Parcel #26163.9025</u>: 16-26-42: THAT PTN OF S 150 FT OF N 460 FT OF E 360 FT OF SE 1/4 OF SW1/4 LYG W OF W LN OF NINE MILE RD CPH 44 <u>Parcel #26163.9028</u>: 16-26-42 S1/2 OF SW1/4 EXC N460FT & EXC S190.02FT & EXCPLATTED PTN & EXC CO RD



Parcel #26163.9031: 16-26-42: S 330 FT OF N 990 FT OF SW <sup>1</sup>/<sub>4</sub>; EXC W 825 FT; & EXC PTN LYG ELY OF WLY ROW LN OF NINE MILE RD; ALSO N <sup>1</sup>/<sub>2</sub> OF SW <sup>1</sup>/<sub>4</sub>; EXC N 990 FT; & EXC W 825 FT; & ALSO EXC PTN LYG ELY OF WLY ROW LN OF NINEMILE RD; & ALSO PTN N 460 FT OF S <sup>1</sup>/<sub>2</sub> OF SW <sup>1</sup>/<sub>4</sub> LYG WLY OF NINE MILE RD; & EXC PTN OF S 150 FT OF N 460 FT OF E 360 FT OF SE <sup>1</sup>/<sub>4</sub> OF SW <sup>1</sup>/<sub>4</sub> LYG W OF NINE MILE RD; & EXC A portion of the North Half of the Southwest Quarter of Section 16-26-42, more particularly described as follows: Beginning at the Southeast corner of Lot 1 of Block 2 of Nine Mile Manor; Thence S 89°38'14" W along the South line ofsaid Lot 1 a distance of 191.82 feet; Thence S 13°25'28" E a distance of 40.64 feet; Thence N 77°24'26" E a distance of 186.88 feet to the True Point of Beginning

The Assessor indicates the parcels are zoned as recreational properties and owned by SUN DANCE WEST LLC. Spokane County Assessor's information is presented as Appendix C. See Figures 1 and 2 for general site location and general site layout maps.

# 3.1 Surrounding Properties

Properties surrounding the subject site consist of:

- <u>North</u> Residential housing
- <u>East</u> North Nine Mile Road
- <u>South</u> Residential housing
- <u>West</u> Riverside State Park

# 3.2 Regional Geologic Setting

From a regional perspective, the subject site lies on the eastern portion of the Columbia Plateau, an extensive, relatively featureless plain overlain by middle Tertiary basaltic lava inter-layered with sedimentary materials. The Columbia Plateau impinges upon the folded, faulted, and metamorphosed rocks of the Idaho Panhandle. The subject site lies in Spokane County, a region with warm dry summers and cool moist winters. Average annual precipitation in the Spokane area is less than 20-inches per year. The subject site is located on the Pleistocene age Glacial Lake Missoula outwash plain deposits. These deposits consist of thick layers of fine-medium grained sand deposited during a series of outburst floods that resulted from repeated collapse of the ice dam that impounded ancient Glacial Lake Missoula. The Spokane Aquifer has been designated a sole source aquifer by the Environmental Protection Agency (EPA). Groundwater flow beneath the subject site is generally north-northwest toward the Little Spokane River. Site soils are sandy glaciofluvial deposits laid down at the end of the last ice age during these floods.

# 3.3 Local Physical Setting

Elevation of the subject site is approximately 1664 feet above mean sea level; as identified in the Radius Report provided by EDR inquiry number 5599161.2s. The 2014 topographic map provided by EDR is



reported to be the most recent available topographic map. Historical topographic maps provided by EDR are presented in Appendix D.

# 3.4 Soil Type

Site soils are identified by the U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) Web Soil Survey as dominantly SPRINGDALE GRAVELLY ASHY COARSE SANDY LOAM across the subject site with an area of URBAN LAND-SPRINGDALE DISTURBED COMPLEX.

Site soils are identified by the EDR database report as dominantly AVONVILLE, a fine gravelly-silt loam. The soil has a moderate infiltration rate with deep and moderately deep, moderately well and well-drained soils that are moderately coarse in texture. The soil has an intermediate water holding capacity. Depth to the bedrock is estimated at greater than 60 inches.

AVONVILLE soil horizons are described to consist of the following:

- From 0 to 16 inches bgs fine gravelly silt loam
- From 16 to 25 inches bgs very gravelly silt loam
- From 25 to 37 inches bgs very gravelly sandy loam
- From 37 to 60 inches bgs very gravelly sand

#### 3.5 Groundwater

Regional groundwater is generally found within the glaciofluvial sediments that comprise the Rathdrum Prairie-Spokane Valley Aquifer (Spokane Aquifer). The Spokane Aquifer is an unconfined aquifer formed in the coarse sand, gravel, cobbles, and boulders deposited by the Glacial Lake Missoula Floods. Due to a relatively low presence of silt and clay size particles, the aquifer is highly permeable and transmissive allowing both ready percolation of precipitation and snowmelt through the unsaturated zone and rapid lateral movement of water through the aquifer. The aquifer has a close hydraulic relationship with the Spokane River with some sections being influent and others effluent depending on time or year and other conditions. In 1978, the aquifer was designated a sole-source aquifer by the United States Environmental Protection Agency (EPA).

Groundwater flow beneath the subject site is generally west. Based on review of wells identified in Ecology's online well log database as associated with the subject site. Groundwater occurs at 55 feet bgs at the subject site.



## 3.6 Wetlands

Fulcrum assessment for wetlands was limited to review of the National Wetlands Inventory (NWI) and general site observations. This level of effort is specifically not intended to rise to the threshold of a Wetlands assessment but is instead intended to provide a limited initial review of the matter.

According to the NWI online map, one 0.05-acre freshwater pond is located on the subject site. The mapping database has identified a 0.05-acre freshwater pond centrally located on parcel 26163.9028 that was likely formed as a man-made hazard associated with the golf course. Onsite observations did not note any indications of wetlands (hydric soil/vegetation or characteristic drainage patterns) on the subject site. If suspect wetland conditions are found to be noted, wetland characterization and delineation should be conducted by a qualified professional.

The closest reported offsite wetland area is located 0.06 miles northeast of the subject site. The wetlands area is identified as a seasonally flooded streambed. The second closest offsite wetland area is located 0.17 miles southwest of the subject site. The wetlands area is identified as freshwater forested/shrub wetland system and is associated with the Spokane River. The third closest offsite wetland area is located 0.18 miles southwest of the subject site. The wetlands area is identified as the Spokane River. The fourth closest offsite wetland area is located 0.25 miles south of the subject site. The wetlands area is identified as a seasonally flooded streambed. The fifth closest offsite wetland area is located 0.33 miles west of the subject site. The wetlands area is located 0.33 miles west of the subject site. The wetlands area is identified as freshwater forested/shrub wetland system and is associated with the Spokane River.

A wetlands delineation map for the site and surrounding areas is presented in Appendix C.

#### 3.7 Floodplain Assessment

Fulcrum's Floodplain Assessment was limited to review of the Federal Emergency Management Agency (FEMA) database of floodplains and limited on site observations. The subject site was shown as being located within Zone X, an area determined to be outside the 0.2% annual chance floodplain.

# 4.0 USER PROVIDED INFORMATION

Fulcrum requested the User or their Representative provide information about the subject site in order to assess what possible impacts previous site use may have had on current site conditions.

#### 4.1 Reason for Performing this Assessment

The purpose of this Phase I ESA is to assist with the due-diligence review as a portion of potential site acquisition.



## 4.2 Title Records

Fulcrum did not receive title documents during this investigation.

#### 4.3 Specialized Knowledge or Experience

The User did not report any specialized knowledge regarding the subject site during Fulcrum's investigation.

#### 4.4 Commonly Known or Reasonably Ascertainable Knowledge

The User did not report any commonly known or reasonably ascertainable knowledge during Fulcrum's investigation.

#### 4.5 **Property Valuation**

Property valuation was not reviewed as a portion of the Phase I ESA. Any such review is the responsibility of the User.

# 5.0 HISTORICAL REVIEW

Fulcrum's research, gathered independently from information identified in Section 3.0, is presented in Section 5.0 and is generally summarized in Section 11.0.

#### 5.1 Regional History

From a regional perspective, the subject site lies on the eastern portion of the Columbia Plateau, an extensive, relatively featureless plain overlain by middle Tertiary basaltic lava inter-layered with sedimentary materials. The Columbia Plateau impinges upon the folded, faulted, and metamorphosed rocks of the Idaho Panhandle. The subject site lies in Spokane County, a region with warm dry summers and cool moist winters. Average annual precipitation in the Spokane area is less than 18-inches per year. The subject site is located on the Pleistocene age



Spokane County, Washington

Glacial Lake Missoula flood deposits. These deposits consist of thick layers of coarse-grained sediments (gravel, cobbles, and boulders) deposited during a series of outburst floods that resulted from repeated



collapse of the ice dam that impounded ancient Glacial Lake Missoula. The Spokane Aquifer has been designated a sole source aquifer by the Environmental Protection Agency (EPA).

#### 5.2 Historical Maps

#### 5.2.1 Historical Topographic Maps

Fulcrum requested available historical topographic maps from EDR. Topographic maps provided by EDR, in Historical Topographic Map Report inquiry number 5599161.4, are presented in Appendix D.

EDR provided topographic maps for years 1901, 1911, 1943, 1950, 1954, 1963, 1973, 1974, 1986, and 2014. A review summary of topographic maps is provided below with select maps for reference.

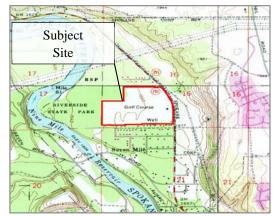
The 1901 and 1911 topographic maps are of the Spokane quadrangle and are prepared to a scale of 1:125,000. The subject site was positioned in an unmapped area of the maps and no specific information was able to be discerned about the subject site. The mapped portion of the topographic mapped shows an unnamed road running north-south and some residential homes east of the subject site.

The 1943, 1950, 1954, and 1963 topographic maps are of the Spokane vicinity or Airway Heights quadrangle, and are prepared to a scale of 1:62,500 or 1:24,000. The scales of the maps are insufficient to discern any specific information about the subject site. The map is centered on the subject site in all maps with the Spokane River flowing south to north just west of the subject site. Nine Mile Road can be seen running northsouth adjacent to the east perimeter of the site. A transmission line is observed running parallel to Nine Mile Road. A channel can be seen running southwest-northwest into the east side of the site. Camp Seven Mile Military Reservation is shown southwest of site.



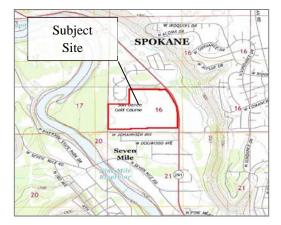
1943 USGS Topographic Map, 1:62,500

The 1974 and 1986 topographic maps are of the Airway Heights or Nine Mile Falls quadrangle and are prepared to a scale of 1:24,000. The map is centered on the subject site in both maps with the Spokane River flowing south to north just west of the subject site. The subject site in its entirety is now shown as a golf course. A well is shown on the subject site along south-central perimeter. Increased residential development has occurred in the areas south of the site along Nine Mile Road. Indian Trail Road is now present to the east of site accompanied by a small residential development.



1986 USGS Topographic Map, 1:24,000





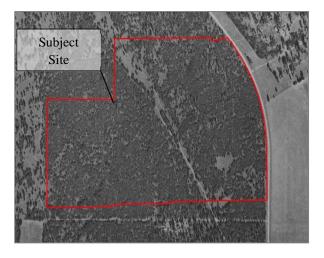
2014 USGS Topographic Map, 1:24,000

## 5.2.2 Historic Aerial Photographs

The 2014 topographic map is of the Nine Mile Falls, Dartford, Airway Heights, and Northwest Spokane quadrangles and is also prepared to a scale of 1:24,000. The maps are centered on the subject site shown as Sun Dance Golf Course. Increase residential development has occurred in all areas surround the subject site, especially to the east along Indian Trail Road. Fewer structures are shown on the map and additional detail on road names are provided, but observed changes appear to be more an issue of formatting than probable changes in regional conditions.

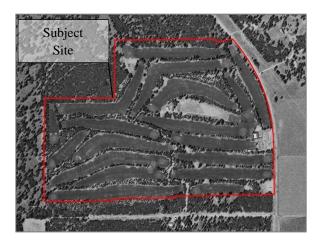
Fulcrum requested available historical aerial maps from EDR. EDR provided aerial photographs for years 1938, 1946, 1950, 1952, 1962, 1972, 1977, 1982, 1995, 2006, 2009, 2013, and 2017. A review summary of aerial photographs is provided below with select photos for reference. Historic aerial photographs, in Aerial Photo Decade Package Report inquiry number 5599161.8 are presented with the complete EDR report as Appendix D.

The 1938, 1946, 1953, and 1962 historic aerial photographs are in black and white. In the photographs, subject site lots are observed to be vacant consisting of trees and vegetation. Nine Mile Road can be seen running adjacent to the east edge of the site. The areas east of Nine Mile Road appeared to be used for agriculture. All remaining areas surrounding the site appear to be vacant with the exception of residential structures seen south and northeast of the site.

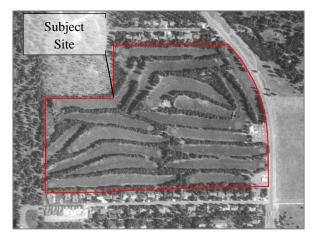


1938 Aerial Photograph





1972 Aerial Photograph



1995 Aerial Photograph

The 1972 and 1977 historic aerial photographs are in black and white. The subject site has been developed into an 18-hole golf course consisting of a large parking area and clubhouse located on the central east area of the site. A small structure can be observed on the southeast corner of site and large structure can be observed near the central area of site. Increased residential development can be seen north and south of the site. Several roadways have been constructed south of the site.

The 1982 and 1995 historic aerial photograph are in color or in black and white. The small structure observed near the southeast corner of the site has been replaced by a large building. Further increased residential development is seen to the north and south of the site. A large forested area northwest of site has been removed and the area looks to be under construction. Additional roadways can be observed both north and south of the site. An area east of the site previously used for agriculture is now populated with trees and contains a residential home.

The 2006, 2009, 2013, and 2017 historic aerial photographs are in color. The aerial photographs shows site conditions to be consistent with previous aerial photographs. Additional residential development has taken place in all areas surrounding the site except to the east and west. The subject site appears to be in its current condition.



2009 Aerial Photograph



# 5.2.3 Sanborn Fire Insurance Maps

Sanborn Fire Insurance Maps (Sanborn maps) were requested from EDR as a portion of inquiry 5339692.3. The complete EDR report is presented in Appendix D. The subject site lies in a location unmapped by Sanborn Maps. No Sanborn Maps were available for the subject site.

The subject site was in an unmapped area for all provided Sanborn Maps. No site information could be obtained from the maps.

# 5.3 City and County Agencies

## 5.3.1 Right-of-Ways and Easements

Fulcrum's research did not independently identify right-of-ways associated with the subject site.

## 5.3.2 Environmental Liens

No specific references to environmental liens or other concerns were noted during Fulcrum's review of documents on file with Ecology, or Ecology Toxics Cleanup Program Web Reporting, or other public records related to the subject site.

#### 5.3.3 Spokane County Assessor's Department

The Spokane County Assessor website was queried for information associated with the subject site. The Assessor indicates the parcels 26163.9025, 26163.90285, and 26163.9031 are zoned as recreational and owned by SUN DANCE WEST LLC.

#### 5.3.4 City of Spokane Planning Department

The Planning Department for the City of Spokane website did not report permits associated with the subject site.

#### 5.3.5 Utility Providers

The following utility providers were reported as associated with the subject site:

- Electrical utility is provided by Avista
- Water and sewer services are provided by the Spokane County
- Solid waste is provided by the City of Spokane



# 5.4 City and County Directories

Fulcrum requested available city directories data from EDR. Polk City Directories and Cole Information Services are nationally published cross-referenced telephone and address listings. Depending on the size of a town, city, or county, directories may have been published on an annual or inconsistent basis. Directories can be used to identify the business or businesses located at the site address and corresponding phone numbers or other information. Occasionally, a store manager may be identified as a site contact. Directories can be reviewed by either address or business name to identify significant changes in ownership, business names, or site activities. Available city directory data provided from Cole Information Services Directories is presented as follows:

	Subject Site	Adjacent Addresses			
Year	9725 North Nine Mile Road	9702 North Nine Mile Road	9802 North Nine Mile Road	6900-7400 block of West Johannsen Avenue	7000- 7300 block of West Kendick Avenue
2014	NORTHWEST GOLFERS FOR WARRIORS; PALNQUE; SUNDANCE GOLF COURSE INC	VOLKMAN, LEONARD R	LOWRY, TIM	A list of residents associated with these addresses are presented in Appendix D as City Directory Image Report, inquiry 5599161.5	A list of residents associated with these addresses are presented in Appendix D as City Directory Image Report, inquiry 5599161.5
2010	PALNQUE; SUNDANCE GOLF COURSE INC	VOLKMAN, LEONARD R	LOWRY, TIM	A list of residents associated with these addresses are presented in Appendix D as City Directory Image Report, inquiry 5599161.5	A list of residents associated with these addresses are presented in Appendix D as City Directory Image Report, inquiry 5599161.5
2005	SUNDANCE GOLF COURSE INC	VOLKMAN, LEONARD R	BENDER, JESSIE	A list of residents associated with these addresses are presented in Appendix D as City Directory Image Report, inquiry 5599161.5	A list of residents associated with these addresses are presented in Appendix D as City Directory Image Report, inquiry 5599161.5
2000	SUNDANCE GOLF COURSE INC	VOLKMAN, LEONARD R	BENDER, A E	A list of residents associated with these addresses are presented in Appendix D as City Directory Image Report, inquiry 5599161.5	A list of residents associated with these addresses are presented in Appendix D as City Directory Image Report, inquiry 5599161.5
1995	-	VOLKMAN, LEONARD R	BENDER, A E	RADIANT RUGS; STOCKTON SCHOOL OF BASKETBALL	A list of residents associated with these addresses are presented in Appendix D as City Directory Image Report, inquiry 5599161.5

#### **Table 1: City Directories Summary**



	Subject Site	Adjacent Addresses			
Year	9725 North Nine Mile Road	9702 North Nine Mile Road	9802 North Nine Mile Road	6900-7400 block of West Johannsen Avenue	7000- 7300 block of West Kendick Avenue
1992	-	-	BENDER, A E	THORN ERIC; RADIANT RUGS	A list of residents associated with these addresses are presented in Appendix D as City Directory Image Report, inquiry 5599161.5
1987	-	-	-	A list of residents associated with these addresses are presented in Appendix D as City Directory Image Report, inquiry 5599161.5	A list of residents associated with these addresses are presented in Appendix D as City Directory Image Report, inquiry 5599161.5
1982	-	-	-	A list of residents associated with these addresses are presented in Appendix D as City Directory Image Report, inquiry 5599161.5	A list of residents associated with these addresses are presented in Appendix D as City Directory Image Report, inquiry 5599161.5
1976	-	-	-	A list of residents associated with these addresses are presented in Appendix D as City Directory Image Report, inquiry 5599161.5	A list of residents associated with these addresses are presented in Appendix D as City Directory Image Report, inquiry 5599161.5

- Address not listed in directory.

Results of provided City Directories information reviewed for the subject site are consistent with other historical review records. The complete EDR-City Directory Image Report number 5599161.5 is presented with the complete EDR report as Appendix D.

# 6.0 REGULATORY REVIEW

As part of this Phase I ESA, a search was completed of available federal and state environmental record sources. EDR prepared a Radius Map<sup>TM</sup> Report with GeoCheck®, inquiry number 5599161.2s, for the subject site. The report provided a Practice required search radius around the subject site. The typical EDR Report includes more than 70 searched databases. Fulcrum completed review of site data presented in the EDR for the subject site, as well as surrounding properties of concern, at the Washington State Department of Ecology (Ecology). Fulcrum's records search was supplemented by EDR in accordance with the practice and industry standard. Database abbreviations, located in a glossary within the EDR Radius Map<sup>TM</sup> Report with GeoCheck®, are presented with the complete EDR report as Appendix D.



# 6.1 Subject Site

The subject site was not identified as listed on any EDR database.

# 6.2 Offsite Locations Requiring Additional Research

Based on Fulcrum's review of the EDR Report, the following site listings were reviewed further through the Washington State Department of Ecology's Online Database:

## 6.2.1 West Side North Fiske Street BTWN Main

The site, as a specific geographical location, appeared on the Washington Department of Ecology's Information on Facilities and Sites of Interest List (ALLSITES) on the EDR database as facility name AUGUST 7<sup>TH</sup> DRUMS (Facility Site ID #65353947). This location is listed as located topographically downgradient and approximately 0.32 miles southwest of the subject site. It is Fulcrum's professional opinion, after review of information available on Ecology's database there was no indication that this site would have adversely impacted the subject below is inclusive of the identified offsite location.

## 6.2.2 Other Offsite Locations

All other offsite locations reviewed were either too distant from the subject site to be of concern, were successfully remediated, or were documented online to have received a No Further Action status from the Washington State Department of Ecology.

# 6.3 Orphan Sites

The orphan summary is a list of sites whose map locations were ambiguous due to inadequate site address or poor site location on file. There was one (1) orphan site found on the EDR Orphan summary NORTHSIDE LANDFILL which was identified with further research to be too far away from the subject site to be of environmental concern.

# 7.0 SITE RECONNAISSANCE

On April 4, 2019, Amanda Biondi, an Environmental Professional with Fulcrum, and Scott Groat, an Environmental Scientist with Fulcrum, completed site walk activities for the subject site.

#### 7.1 Site Development

The subject site, identified by the Spokane County Assessor as Tax Parcels 26163.9025, 26163.9028, and 26163.9031, was approximately 89.43 acres of recreational property located at 9725 North Nine Mile Road

16



in Nine Mile Falls, Washington. The subject site consisted of an approximately 1-acre paved paving parking area, one (1) approximately 2,800 square foot two-story clubhouse, three (3) golf cart storage garages totaling an approximate 4,500 square feet, one (1) approximately 2,400 square foot service garage, one (1) approximately 900 square foot fertilizer storage shed, and three (3) well houses at approximately 100-200 square feet each. Typical exterior building materials include a concrete foundation, brick, stone, concrete, and wood infrastructure. Interior finish materials include plaster, gypsum wallboard, various floor tiles, carpet, wood trim, brick, ceramic tiles, and various countertops. The majority of the subject site consisted of an abandoned 18-hole moderately wooded golf course.

During Fulcrum's onsite investigation, no dry well structures were observed to exist on the property. Minor staining and discoloration indicative of a spill or release was observed in well houses 1 and 2, and on the concrete floor within service garage. Water supply wells were observed in each of the three pump houses for a total of three (3).

During Fulcrum's site walk, one approximately 250gallon Above Ground Storage tank (AST) containing gasoline, one (1) 500-gallon AST containing Dyed Low Sulfur #2, seven (7) partially full 55-gallon drums containing unknown product, and five (5) partially full 40-gallon drums containing unknown product were observed proximal to the maintenance yard near the center of property. Fulcrum observed both ASTs and all drums to be sitting on top of a secondary containment. The 250-gallon AST was observed to have staining on the southern end of the



tank and one of 55-gallon drums was observed to have similar staining on the west edge of the drum, both indicative of historical leakage. The primary environmental concern associated with the secondary containments is for potential leakage to site soils. Fulcrum did not observed any staining or stressed vegetation proximal to the AST's or 55-gallon drums stored on the south end of the maintenance yard.



An additional approximately 300-gallon AST containing an unknown clear substance was observed on the north side of the service garage and was not positioned over a secondary containment. No staining or stressed vegetation was observed proximal to the AST. It is Fulcrum's professional opinion that the observed AST's positioned over the secondary containments on the south end of the maintenance yard and the 300-gallon AST adjacent to the north side of the service garage have a low potential for site soils to be contaminated with



petroleum and/or chemical products, and that although neither area rises to the threshold of a REC, both areas should be identified as Business Environmental Risks (BERs).

The maintenance yard was also observed to store miscellaneous pesticides, herbicides, and fertilizers within interior of the garage. Various auto maintenance products and small 5-10 gallon gasoline tanks were observed throughout the interior of the garage. Housekeeping practices within the garage were observed to be decent and no evidence of discharges or releases were observed from the repair activities conducted, with the exception of two small areas of staining likely associated with the stored golf carts. The storage garage was observed to consist of a concrete slab which had no large cracks or floor drains.

A chemical storage shed containing miscellaneous pesticides, herbicides, and fertilizers was located in the northwest area of the property. The chemical storage shed was observed to have various chemical products stored directly on top of a bare soil floor. The chemical storage shed appeared to be used solely for storage of standard golf course maintenance products and did not appear to be used as an area for chemical mixing. No surficial evidence of spills from the pesticides, herbicides, or fertilizers were observed inside the storage shed. Based on the storage of



chemicals over bare soil, the potential exists that spills may have occurred over time and impacted the subject property. Based on inadequate housekeeping practices observed in the storage shed and the potential for the chemicals impacted site soils, this area has been identified as a Business Environmental Risk.



While no structures or areas indicative of pesticide, herbicide, or fertilizer mixing were noted in the aerial photographs, typically, golf courses are maintained with chemicals applied as part of the standard maintenance activities. No surficial evidence of misuse or misapplication of pesticides, herbicides, or fertilizers was observed at the time of site reconnaissance. In certain instances, however, the chemicals historically applied to the subject property could be persistent and not biodegrade. As with any golf course, there exists the possibility that

pesticides (including organochlorines), herbicides, or fertilizers have been applied in a method which may have impacted the subject property. Based on the past use of the subject site functioning as a golf course from 1963 to 2018, and the proposed development of the area, the use of chemicals on the subject site is considered a Business Environmental Risk.



Fulcrum observed One (1) pole-mounted transformer near the southeast corner of parcel 26163.9028. A Non-PCB-containing sticker was not observed to be present on the transformer.

During the onsite inspection, Fulcrum did not observed any floor drains throughout the investigation area. A general site location map is presented as Figure 1 and a detailed site map is presented as Figure 2. Site photographs are presented as Appendix E.

## 7.1.1 Site Utilities

Exterior electrical components consisted of one pole-mounted transformer observed near the southeast corner of parcel 26163.9028. A Non-PCB-containing sticker was not observed to be present on the transformer.

## 7.1.2 Site Petroleum Hydrocarbon Usage, Storage, and Disposal

According to Ecology's online database, available site records do not report the presence of a historical or existing underground storage tank for the subject site. During Fulcrum's site walk, one (1) approximately 250-gallon above ground storage tank containing gasoline, one (1) 500-gallon above ground storage tank containing Dyed Low Sulfur #2, seven (7) partially full 55-gallon drums containing unknown product, and five (5) partially full 40-gallon drums containing unknown product were observed within the maintenance yard near the center of property. Fulcrum observed both above ground storage tanks and all drums to be

position on top of a secondary containment (spill pallets). The 250-gallon AST containing gasoline was observed to have staining on the southern end of the tank and one of 55-gallon drums was observed to have similar staining, both indicative of historical leakage in small quantities. An additional 300-gallon AST containing an unknown clear substance was observed on the north side of the maintenance garage and was not positioned over a secondary containment system. No stressed vegetation or staining was observed proximal to the AST's or drums.



#### 7.1.3 Site Hazardous Materials Usage, Storage, and Disposal

Fulcrum observed miscellaneous pesticides, herbicides, and fertilizers typical of golf course maintenance stored within interior of the maintenance garage and chemical storage shed. Various auto maintenance products and small 5-10 gallon gasoline tanks were observed throughout the interior of the maintenance garage. Housekeeping practices within the garage were observed to be decent and no evidence of discharges or releases were observed from the repair activities conducted, with the exception of three (3) small areas



of staining, likely associated with the stored golf carts that was de minimus. The storage garage was observed to consist of a concrete slab which had no large cracks or floor drains.

The miscellaneous pesticides, herbicides, and fertilizers observed in the chemical storage shed were placed directly over bare soils on top of wood pallets. No products were observed to be sitting on the bare soil without being inside a container.



# 7.1.4 Site Drainage

Local topographic surface water drainage appears to flow south-southeast. Onsite drainage appears to flow south-southeast. Fulcrum's site walk observed that approximately 98% of the subject site consisted of permeable ground surfaces. Precipitation is likely to be absorbed into the ground in permeable areas.

During the site inspection Fulcrum did not observe any floor drains throughout the investigation area. A total of three (3) onsite supply wells were observed throughout the property. One (1) supply well was centrally located on the property in pump house #1. A small amount of hydraulic oil staining and two (2) partially full 5-gallon buckets of hydraulic oil were observed in the well house #1 proximal to well pump motor. One (1) supply well was centrally located near the south border of parcel 26163.9028 in pump house #2. A small area of hydraulic oil staining was observed proximal to the well pump motor in well houses #1 and #2 that was de minimus. One (1) supply well was located in pump house #3 along the south border of parcel 26163.9028. Pump house #3 was observed to have five (5) approximately 500-gallon water tanks inside.

Drywells are required under the UIC Program with the Washington State Department of Ecology to be registered. Fulcrum reviewed online files with Ecology and found no registration records for the subject site.

# 7.1.5 Pits, Ponds, and Lagoons

Fulcrum inspected the subject site for the presence of sumps, pits, surface impoundments, wells, cisterns, oil-water separators, or septic tanks.

No pits, ponds, or lagoons were identified during the site survey.

# 7.1.6 General Site Debris

Onsite debris observed by Fulcrum generally consisted of wood pallets located along northern edge of the storage garage and wood rounds located just west of the chemical storage shed on the subject site.



# 8.0 INTERVIEWS AND QUESTIONNAIRE

#### 8.1 Interview

Fulcrum was not accompanied during site walk activities and did not conduct an onsite interview during this investigation.

## 8.2 User and Environmental Questionnaires

On May 1, 2019, Fulcrum received an Environmental Questionnaire from the Seller's representative, Chris Heftel. Mr. Heftel stated that the subject site functioned as an 18-hole golf course for over 50 years and was permanently closed in October 2018. Mr. Heftel claimed there should not be contamination from any adjacent properties, but stated the golf course was traditionally maintained by professional greens keepers using typical fertilizers and herbicides during operation. Mr. Heftel also stated that there are septic systems associated with the bathrooms on the property. The future planned use of the subject site is a single-family subdivision for approximately 400 to 475 homes. Provided Environmental Questionnaires are presented as Appendix B.

# 9.0 FINDINGS AND OPINIONS

Historical maps and photographs display the subject site lots to have been vacant until 1963, when the properties were developed into an 18-hole golf course with an associated clubhouse, cart barn, maintenance yard, and approximately 1-acre pave parking area were developed. The golf course layout and subject sites have remained relatively unchanged through today, with the exception of additional cart storage sheds constructed in the southeast area of parcel 26163.9028 sometime before 1982. Site reconnaissance observed the clubhouse and associated storage building on the subjects to be abandoned. General storage practices for the clubhouse, maintenance yard, and chemical storage shed appeared to be consistent with golf course operational practices with no significant evidence of spills or improper storage practices observed by Fulcrum.

During Fulcrum's site walk, one (1) approximately 250-gallon AST containing gasoline, one (1) 500-gallon AST containing Dyed Low Sulfur #2, seven (7) partially full 55-gallon drums containing unknown product, and five (5) partially full 40-gallon drums containing unknown products were observed within the maintenance yard near the center of property. Fulcrum observed both ASTs and all drums to be sitting on top of a secondary containment. The primary environmental concern associated with the secondary containments is for potential leakage to site soils. Fulcrum did not observed any staining or stressed vegetation proximal to the AST's, 55-gallon drums, or 40-gallon drums stored on the south end of the maintenance yard. Based on the observed storage practices for the AST's and drums situated over the



secondary containments, it is Fulcrum's professional opinion that site soils did not have potential to be significantly impacted, but the area should be identified as a business environmental risk.

An additional approximately 300-gallon AST containing an unknown clear substance was observed on the north side of the service garage and was not positioned over a secondary containment. No staining or stressed vegetation was observed proximal to the AST. It is Fulcrum's professional opinion that the 300-gallon AST adjacent to the north side of the service garage has a low potential for site soils to be contaminated with petroleum and/or chemical products, however this area should be identified as a business environmental risk.

A chemical storage shed containing miscellaneous pesticides, herbicides, and fertilizers was located in the northwest area of the property. The chemical storage shed was observed to have various chemical products stored on pallets directly over a bare soil floor. The chemical storage shed appeared to be used solely for storage of standard golf course maintenance products did not appear to be used as an area for chemical mixing. No surficial evidence of spills from the pesticides, herbicides, or fertilizers was observed inside the storage shed. Based on housekeeping practices observed in the storage shed and the low potential for the chemicals impacted site soils, this area has been identified as a business environmental risk.

While no structures or areas indicative of pesticide, herbicide, or fertilizer mixing were noted in the aerial photographs, typically, golf courses are maintained with chemicals applied as part of the standard maintenance activities. No surficial evidence of misuse or misapplication of residual materials from pesticides, herbicides, or fertilizers was observed at the time of site reconnaissance. In certain instances, however, the chemicals historically applied to the subject property could be persistent and not biodegrade. As with any golf course, there exists the possibility that pesticides (including organochlorines), herbicides, or fertilizers have been applied in a method which may have impacted the subject property. Based on the past use of the subject site functioning as a golf course from 1963 to 2018 and the proposed development of the area, the use of chemicals on the subject site is considered a business environmental risk.

During the site inspection Fulcrum did not observe any floor drains throughout the investigation area. A total of three (3) onsite supply wells were observed throughout the property. One (1) supply well was centrally located on the property in pump house #1. A small amount of hydraulic oil staining and two (2) partially full 5-gallon buckets of hydraulic oil were observed in the well house #1 proximal to well pump motor. One (1) supply well was centrally located near the south border of parcel 26163.9028 in pump house #2. A small area of hydraulic oil staining was observed proximal to the well pump motor. One (1) supply well was located in pump house #3 along the south border of parcel 26163.9028. Pump house #3 was observed to have five (5) approximately 500-gallon water tanks inside. It is Fulcrum's opinion that the observed areas of staining were small and best characterized as a de minimis condition.

Suspect hazardous building materials for asbestos, lead, and PCBs were observed during Fulcrum's onsite investigation, as well as water damage to select areas of the facility.



# 9.1 Recognized Environmental Conditions

Fulcrum's research into past and present activities, and current conditions of the property **did not identify** any *Recognized Environmental Conditions* associated with the subject site.

# 9.2 **Business Environmental Risks**

A Business Environmental Risk can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of the parcels for *residential housing*, not necessarily limited to those environmental issues required to be investigated in this practice. Fulcrum identified the following Business Environmental Risks at the time of the Phase I ESA:

- Above Ground Storage Tanks & Drums
- Chemical Storage Practices
- Historical Use of Chemical Products
- Asbestos Containing Materials
- Radon
- Lead
- Lighting and Electrical Components

Fulcrum's review of non-ASTM scope considerations are presented as Business Environmental Risks. Further detail of Fulcrum's non-scope considerations are presented in Section 12.

# 9.3 **De Minimis Conditions**

De Minimis Conditions are conditions that generally do not present a threat to human health or the environment and would not be the subject of an enforcement action. Fulcrum identified petroleum stained concrete in the well houses as a de minimis condition for the subject site.

# **10.0 DATA GAPS**

Fulcrum's Phase I ESA research attempted to identify and review reasonable ascertainable information regarding environmental conditions at the subject site. Sources of information that could not be reviewed, either because information could not be accessed or reviewed within the time limitations of this report or because information for the subject site did not exist, include the following:

Absence of Records Review at Ecology's Eastern Regional Office Records Division – For this
investigation, Fulcrum does not believe the absence of review of additional offsite locations at the
Washington State Department of Ecology's Records Division prior to the completion of the Phase
I ESA is a significant concern and is unlikely to result in identification of a Recognized
Environmental Condition at the site that was not identified in other reviewed sources.



 Absence of Sanborn Maps - For this investigation, Fulcrum does not believe the absence of review of Sanborn Maps prior to the completion of the Phase I ESA is a significant concern and is unlikely to result in identification of a Recognized Environmental Condition at the site that was not identified in other reviewed sources.

It is Fulcrum's professional opinion that the identified data gaps are unlikely to result in any substantive changes to the findings and conclusions of this investigation.

# 11.0 CONCLUSIONS

Fulcrum has performed this Phase I ESA in conformation with the scope and limitations of ASTM Practice E1527-13 for the defined subject site area. Any exceptions to, or deletions from, this practice are described in Sections 2.0 of this report.

Fulcrum's research into past and present activities, and current conditions of the property did not identify any *Recognized Environmental Conditions* associated with the subject site.

Fulcrum's investigation identified the following *Business Environmental Risks* associated with the subject site:

- Above Ground Storage Tanks & Drums
- Chemical Storage Practices and Historical Use of Chemical Products
- Asbestos Containing Materials
- Radon
- Lead
- Lighting and Electrical Components

Fulcrum's research into past and present activities, and current conditions of the property did not identify any *De Minimis Conditions* associated with the subject site.

# 12.0 NON-SCOPE CONSIDERATIONS

Fulcrum's review of non-ASTM scope considerations are presented as Business Environmental Risks. Business Environmental Risks are issues that a potential purchaser may want to take into consideration during a land transaction, lease, or development planning, but do not rise to the ASTM-defined level of a *Recognized Environmental Condition*. Fulcrum's proposed Phase I ESA scope of work concluded the following non-scope *Business Environmental Risks*:



- Above Ground Storage Tanks and Drums
- Chemical Storage Practices and Historical Use of Chemical Products
- Asbestos Containing Materials
- Radon
- Lead
- Lighting and Electrical Components

## 12.1 Above Ground Storage Tanks & Drums

During Fulcrum's site walk, one (1) approximately 250-gallon AST containing gasoline, one (1) 500gallon AST containing Dyed Low Sulfur #2, seven (7) partially full 55-gallon drums containing unknown product, and five (5) partially full 40-gallon drums containing unknown product were observed proximal to the maintenance yard near the center of property. Fulcrum observed both ASTs and all drums to be sitting on top of a secondary containment. The 250-gallon AST containing gasoline was observed to have staining on the southern end of the tank and one of 55-gallon drums was observed to have similar staining, both indicative of historical leakage in small quantities. An additional 300-gallon AST containing an unknown clear substance was observed on the north side of the maintenance garage and was not positioned over a secondary containment system. No stressed vegetation or staining was observed proximal to the observed AST's or drums. No indications of contaminant release beyond typical AST usage was identified during this Phase I ESA.

# **12.2 Chemical Storage Practices and Historical Use of Chemical Products**

Fulcrum observed miscellaneous pesticides, herbicides, and fertilizers typical of golf course maintenance stored within interior of the maintenance garage and chemical storage shed. Various auto maintenance products and small 5-10 gallon gasoline tanks were observed throughout the interior of the maintenance garage. Housekeeping practices within the garage were observed to be decent and no evidence of discharges or releases were observed from the repair activities conducted, with the exception of two small areas of staining likely associated with the stored golf carts. The storage garage was observed to consist of a concrete slab which had no large cracks or floor drains.

The miscellaneous pesticides, herbicides, and fertilizers observed in the chemical storage shed were placed directly over bare soils on top of wood pallets. No products were observed to be sitting on the bare soil without being inside a container.

While no structures or areas indicative of pesticide, herbicide, or fertilizer mixing were noted in the aerial photographs, typically, golf courses are maintained with chemicals applied as part of the standard maintenance activities. No surficial evidence of misuse or misapplication of residual materials from pesticides, herbicides, or fertilizers was observed at the time of site reconnaissance. In certain instances, however, the chemicals historically applied to the subject property could be persistent and not biodegrade. As with any golf course, there exists the possibility that pesticides (including organochlorines), herbicides, or fertilizers have been applied in a method which may have impacted the subject property. Based on the



observed condition of the golf course and lack of any evidence that chemical were utilized in the past other than intended, it is unlikely that site soils were adversely impacted by the historical chemical use.

# **12.3 Asbestos Containing Materials**

An asbestos containing material is defined by state and federal regulations as "any material that contains greater than 1% asbestos". Asbestos containing materials (ACM) were used extensively from the early 1900s to the late 1970s, when the manufacture of most asbestos products was banned in the U.S. The ban did not include all products nor the use and application of asbestos products. Therefore, suspect ACM may be present in structures built after the initial ACM ban.

Interior building components appeared to be typical of the age of construction/renovation and type of use. Suspect ACM observed within the site buildings included, but were not limited to, sheet vinyl flooring, sink coating, gypsum wallboard system, cove base materials, ceramic tile materials, ceiling tiles, floor tile, sealant, fiber-reinforced plastic, vibration dampeners, fire resistant doors, and roofing. An inspection for ACM is required prior to impacting activities, including but not limited to renovation, demolition, repair, or maintenance.

#### 12.4 Radon

Radon is a naturally occurring radioactive gas found in the earth's rock and soil. Radon is formed by the natural breakdown of radium, which is a radioactive product of decaying uranium. Radon gas percolates up through porous soils and enters a home or building through gaps and cracks in the foundation or the insulation, and through pipes, sumps, drains, walls, or other openings. Radon gas is linked to serious health risks, such as lung cancer. Radon gas is considered a greater risk in buildings with basements or other soil penetrations that provide direct connection to occupant spaces.

According to the EDR report generated for the subject site, the EPA radon zone for Spokane County is less than two (<2) and greater than four (>4) picocuries per liter (pCi/L). This range represents typical levels of radon found in local homes. The report also indicated that radon concentrations for a first floor living area in the vicinity of the subject site averaged 0.400 pCi/L, and a basement area averaged 11.150 pCi/L. Radon levels in homes or buildings are site-specific and can vary from structure to structure. Radon gas levels may be low in one building, but the next lot may have high indoor levels. Radon gas levels provided by EDR, in the Radius Map Report with GeoCheck inquiry number 5599161.2s, are presented with the complete EDR report as Appendix D.

# 12.5 Lead Containing Materials

Painted surfaces on nearly every building may contain lead-based paint (LBP). Lead-based paint was used extensively for residential and commercial paint until the late 1970s and is still available for commercial, industrial, and specialty use. Exposure to lead in paint is a potential health concern when paint is damaged during normal use or is ground, sanded, or abraded during renovation or demolition. Lead content in paint



cannot be determined without sampling and analysis. Lead-based paint in good condition does not constitute a health hazard nor is it considered a health risk.

# 12.6 Lighting and Electrical Components

Lighting and electrical equipment is a general term that refers to potential waste streams associated with all electrical equipment. Waste can include transformers and ballasts with polychlorinated biphenyls (PCB), non-PCB ballasts, mercury vapor tubes and bulbs, mercury switches, and other waste streams. Electrical transformers have utilized mineral oil mixed with varying quantities of PCB as dielectric fluid since the early 1950s. PCB was also commonly used in light ballasts prior to 1978. Light ballasts have also been shown to contain other hazardous materials besides PCB.

Fluorescent lighting fixtures were observed in the site buildings. Lighting tubes should be assumed to be mercury containing and ballasts should be assumed to be PCB containing. No stains or obvious leaks were identified. Fluorescent lighting tubes, when spent, should be recycled and not disposed. Ballasts, when spent, should be removed for recycling or proper disposal.

# **13.0 LIMITATIONS**

Fulcrum Environmental Consulting, Inc. has performed professional services in accordance with generally accepted professional consulting principles and ASTM Practice E1527-13. No other warranty, expressed or implied, is made. The conclusions are based upon field observations and information research. Industry standard for Phase I ESA recommends that the information reported in Phase I ESA is accurate for six months from report date. Work described herein is intended for the exclusive use of the client. Any reliance on this report by a third party is at that party's sole risk.

Services did not include evaluation of conditions and factors typically considered outside the scope of ASTM-based environmental assessments, except for those specifically identified in the proposal. Out of scope considerations include, but are not limited to, evaluation of regulatory compliance, endangered species determination, indoor air quality, health and safety, clandestine lab use, and activity and use limitations.

Opinions contained in this report apply to conditions existing at the time services were performed. Fulcrum Environmental Consulting, Inc. is not responsible for the impact of changes in environmental standards, practices, or regulations subsequent to the performance of services. Fulcrum Environmental Consulting, Inc. does not warrant the accuracy of information supplied by others or the use of segregated portions of this report. Fulcrum Environmental Consulting, Inc. assumes no liability for conditions that were not included in our scope of work, or conditions not generally recognized as predictable when services were performed.



# 14.0 REFERENCES

Spokane County Assessor's Office, Tax Sifter. http://cp.spokanecounty.org/SCOUT/PropertyInformation/Summary.aspx (Access April 15, 2019).

Environmental Data Resources, Inc., Shelton, Connecticut. Aerial Photo Decade Package, Inquiry number 5599161.8\_1 and 5599161.8\_2 dated March 25, 2019.

Environmental Data Resources, Inc., Shelton, Connecticut. City Directory Image Report, Inquiry number 5599161.5 dated March 26, 2019.

Environmental Data Resources, Inc., Shelton, Connecticut. EDR Radius Map with GeoCheck Report, Inquiry Number 5599161.2s, dated March 22, 2019.

Environmental Data Resources, Inc., Shelton, Connecticut. Sanborn Map Report, Inquiry number 5599161.3, dated October 19, 2018.

Environmental Data Resources, Inc., Shelton, Connecticut. Topographic Map Report, Inquiry number 5457821.4 dated March 22, 2019.

Federal Emergency Management System – Flood Map Service Center. <u>https://msc.fema.gov/portal</u> (Accessed April 17, 2019).

National Wetland Inventory, Unites States Fish and Wildlife Service. http://www.fws.gov/Wetlands/NWI/index.html (Accessed April 17, 2019).

United States Department of Agriculture, Soil Conservation Service, Online Soil Survey. http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx (Accessed April 17, 2019)

Washington State Department of Ecology Hazardous Sites List. http://www.ecy.wa.gov/programs/tcp/sites\_brochure/SiteLists.htm (Accessed April 22, 2019).

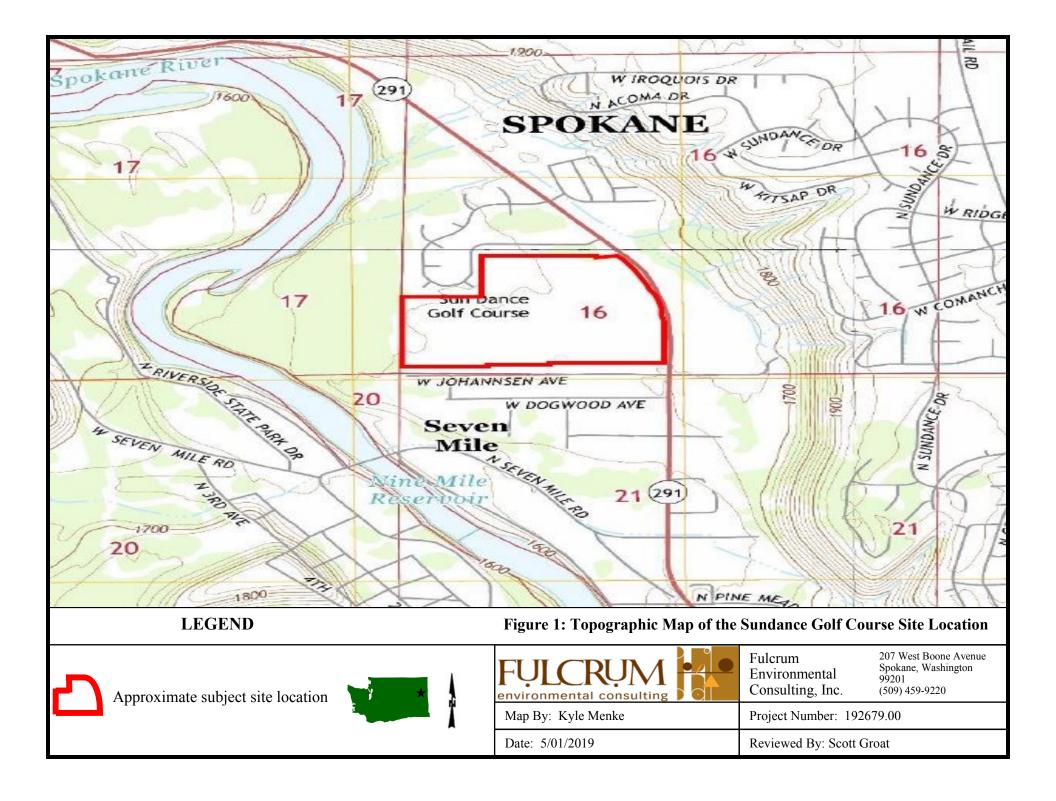
Washington State Department of Ecology Integrated Site Information System – Cleanup Site Details. https://fortress.wa.gov/ecy/gsp/SiteSearchPage.aspx (Access April 23, 2019).

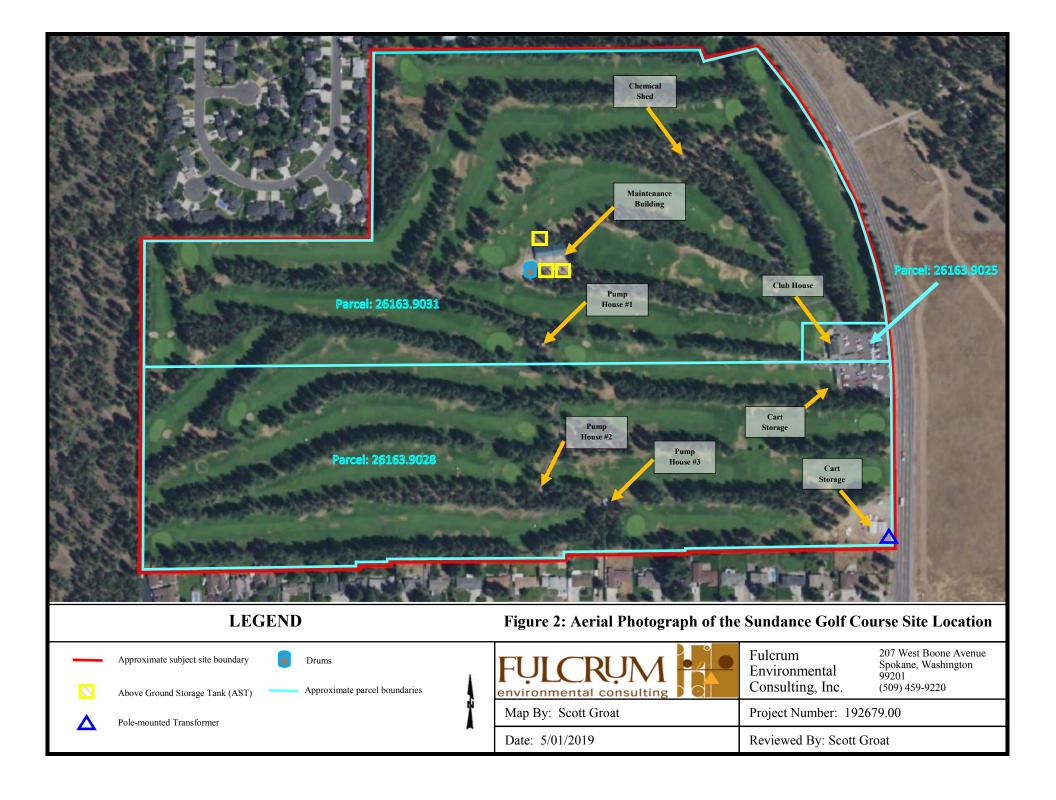
Washington State Department of Ecology Water Well Log Viewer. https://fortress.wa.gov/ecy/waterresources/map/WCLSWebMap/default.aspx (Accessed April 17, 2019).



# **FIGURES**

Phase I Environmental Site Assessment Sundance Golf Course, Nine Mile Falls, Washington







# **APPENDIX A**

Professional Qualifications Statement



# PERSONNEL QUALIFICATIONS

# Principal: Travis Trent, CIH, PG

Mr. Trent is Fulcrum's Principal and Eastern Washington Regional manager and has been with Fulcrum since 1995. He provides project management and field expertise in a variety of environmental applications including geologic and hydrological investigations; Phase I, II, & III Environmental Site Assessments; indoor air quality and mold investigations; contract management; asbestos surveys; and lead-based paint inspections and risk assessments.

Mr. Trent is a Certified Industrial Hygienist, Certified Safety Professional, Washington Licensed Geologist and Hydrogeologist, a Certified Hazardous Materials Manager, a Washington State Registered UST Site Assessor and Decommissioner, a Board Certified Microbial Consultant and Indoor Environmental Consultant, AHERA Building Inspector/Management Planner/Project Designer, and EPA and Washington Certified Lead Risk Assessor. Mr. Trent's education, training, and certifications demonstrate that he is an Environmental Professional as defined by the Environmental Protection Agency's All Appropriate Inquiry, 40 CFR 312.

## **Project Scientist: Amanda Biondi, GIT**

Ms. Biondi is a Project Scientist and has been with Fulcrum since 2012. She provides technical support for environmental site assessments throughout Eastern Washington and Northern Idaho, as well as environmental work in geology, hydrogeology, and hazardous materials management. Ms. Biondi received her two Bachelor's degrees in Geology and Environmental Science Geology from Eastern Washington University in 2012.

Amanda is a Washington State Recognized Geologist-in-Training (GIT), an AHERA Accredited Asbestos Building Inspector, a Washington State Registered UST Site Assessor and Decommissioner, a Washington State Certified Erosion Control and Sediment Lead (CECSL), and is OSHA/WISHA 40-Hour HAZWOPER trained.

## **Environmental Scientist: Scott Groat, GIT**

Mr. Groat is a Environmental Scientist and has been in the environmental industry since 2016 and with Fulcrum since 2017. He provides technical support for environmental site assessments throughout Eastern Washington, as well as environmental work in geology, hydrogeology, and indoor air quality and mold investigations. Mr. Groat received his Bachelor degree in Earth and Environmental Science from the University of Illinois at Chicago in 2015.

Mr. Groat is a Washington State Recognized Geologist-in-Training (GIT), an AHERA Accredited Asbestos Building Inspector, a Washington State Certified Erosion Control and Sediment Lead (CECSL), EPA-accredited Lead Renovation, Repair, and Painting (RRP) certified, and is OSHA/WISHA 40-Hour HAZWOPER trained.

1



# **DECLARATIVE STATEMENTS**

We, declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in ASTM E1527-13 and §312.10 of 40 CFR 312.

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject site. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set in ASTM E1527-13 and 40 CFR Part 312.

Authored by:

Tatt Date: 5/02/2019

Scott Groat, Environmental Scientist, GIT Fulcrum Environmental Consulting, Inc.

**Reviewed by:** 

unande Biordi **Date:** 5/02/2019

Amanda Johnson, Project Scientist, GIT Fulcrum Environmental Consulting, Inc.

**Reviewed by:** 

100 Man Date: 5/02/2019

Travis Trent, PG, CIH, Principal Fulcrum Environmental Consulting, Inc.



# APPENDIX B

User Provided Information and Environmental Questionnaires



Fulcrum Questionnaire.

Site: Sun Dance Golf Course, 9725 N. Nine Mile Road, Nine Mile Falls, WA (Spokane)

Size: 89 acres

Parcel #s: 26163.9028, 26163.9025, 26163.9031, 26163.0111

Questionnaire completed by Chris Heftel. April 30, 2019.

Part A – Seller

I represent the Seller as an agent and land use consultant. I also served the previous owner as a business consultant. Seller acquired the property in February 2017 with intentions of developing it into residential home sites. Previous owner was operator of an 18 hole golf course on the property for over 50 years. Seller leased the property back to some of the previous operators of the course to continue its operation as a golf course for the 2017 and 2018 seasons.

1. Current use: was a golf course for over 50 years. Golf course, restaurant and pro shop closed in October 2018.

2. Developed? Parking lot, cart paths, metal storage shops, small golf cart storage sheds, large shop fully finished out (still functioning for equipment storage and maintenance), small stick frame building with pro shop area, bathrooms, mechanical room with well pump and CT6 system, restaurant with apartment above, 2 wood well pump houses and 1 concrete block pump house with well outside. There are septic systems for the bathrooms. Total of 4 wells.

3. Contamination? Very unlikely on adjacent properties. On the golf course, fertlizers and herbicides were applied in typical regulated fashion by professional greens keepers. Grass cuttings were typically spread in roughs in limited areas and left on the ground on fairways. Not aware of any contamination.

4. Other? Not aware of any problems. Should research tribal burial ground maps for the area.

Part B –

I represent the Buyer as a consultant.

1. Reason for performing the Phase 1: due diligence.

2. Planned use: single family subdivision (approximately 400 to 475 homes).

3. Past use: 18 hole golf course for over 50 years.



4. Recorded environmental liens? None known.

5. specialized knowledge? No. Contact information for previous greens keeper(s) is available.

6. Purchse price? Yes, price reflects a fair market value for the property's highest and best use (residential development).

7.

a. Past use known (golf course)

b. Specific chemicals used (typical for golf courses, can contact previous greens keeper(s).

c. Spills? No known spills, releases would be routine application of fertilizers, herbicides and possibly pesticides.

d. No known environmental clean ups.

8. No known or presumed indicators of contaminant releases.

9. What else? Other typical past activity would include storage and maintenance of tractors, mowers and golf carts.



# APPENDIX C

Spokane County Assessor Information and Online Research

# **Parcel Information**



WEBPADAL Data As Of: 3/26/2019

Parcel Number: 26163.9028 Site Address: Unassigned Address

Parcel Image













Owner Name: SUN DANCE WEST LLC Address: 7010 W KENDRICK AVE, NINE MILE FALLS, WA, 99026

26163.9028

ADORESS U

### Taxpayer Name: SUN DANCE WEST LLC Address: 14124 N BOULDER PARK LN, SPOKANE, WA, 99208-4494

### Site Address

Parcel Type	Site Address	City	Land Size	Size Desc.	Description	Tax Year	Tax Code Area	Status
R	Unassigned Address	Nine Mile Falls	1685547	Square Feet	Recreational activities	2019	0920	Active

Assessor Description 16-26-42 S1/2 OF SW1/4 EXC N460FT & EXC S190.02FT & EXCPLATTED PTN & EXC CO RD

### Appraisal

Appiaisai							
Parcel Class	Appraiser	Neighborhood Code	N	eighborhood Name	Neighborhood Desc	Appraiser Name	Appraiser Phone
74 Recreational	105	500331	A	5331		Valerie	477-5929
Assessed Value							
Tax Year	Taxable	Total Value	Land	Dwelling/Structure	Current Use	Land	Personal Prop.
2019	458,590	458,590	421,390	37,200	0		0
2018	457,990	457,990	421,390	36,600	0		0
2017	226,010	226,010	185,410	40,600	0		0
2016	229,810	229,810	185,410	44,400	0		0
2015	233,610	233,610	185,410	48,200	0		0

#### Characteristics

Commercial/ Structure	Appraiser	Year Built	Year Remodeled	Main Floor Size	Number of Flo	ors
STORGAR	105	1982	0	2,080	1	
STORGAR	105	1982	0	1,040	1	
Land Number	Soil ID	Acreage	Sq Ft	Frontage	Depth	Lot(s)
1	MF40	38.69	1,685,547	0	0	0

### Sales

Sale Date	Sale Price	Sale Instrument	Excise Number	parcel
02/06/2017	1,700,000.00	Bargain and Sale Deed	201701465	26163.9028

### Property Taxes

Taxes are due April 30th and October 31st

Total Charges Owing: \$5,874.31

Tax Year	Charge Type	Annual Charges	Remaining Charges Owing
	Total Taxes for 2019	5,874.31	5,874.31
2019	A/V Property Tax	5,541.59	5,541.59
2019	Soil Conservation Principal CNSV1	8.87	8.87

Tax Year	Charge Type	Annual Charges	Remaining Charges Owing
2019	Stormwater Principal COM1	319.21	319.21
2019	Weed Control Principal WCWEED1	4.64	4.64
	Total Taxes for 2018	6,419.20	0.00
2018	A/V Property Tax	6,086.48	0.00
2018	Soil Conservation Principal CNSV1	8.87	0.00
2018	Stormwater Principal COM1	319.21	0.00
2018	Weed Control Principal WCWEED1	4.64	0.00
	Total Taxes for 2017	3,243.46	0.00
2017	A/V Property Tax	2,910.74	0.00
2017	Soil Conservation Principal CNSV1	8.87	0.00
2017	Stormwater Principal COM1	319.21	0.00
2017	Weed Control Principal WCWEED1	4.64	0.00
	Total Taxes for 2016	3,441.24	0.00
2016	A/V Property Tax	3,108.52	0.00
2016	Soil Conservation Principal CNSV1	8.87	0.00
2016	Stormwater Principal COM1	319.21	0.00
2016	Weed Control Principal WCWEED1	4.64	0.00

### Tax Receipts

Tax Year	Receipt Number	Receipt Date	Receipt Amount
2018	7773455	11/02/2018	3,209.60
2018	7597638	05/01/2018	3,209.60
2017	7292400	10/24/2017	1,621.73
2017	7208263	04/26/2017	1,621.73
2016	7027853	11/01/2016	1,720.62
2016	6851105	05/02/2016	1,720.62

### Disclaimer

We are pleased to give you online access to the Assessor's Office and Treasurer's Office property tax and valuation information. While we make every effort to produce and publish the most current and accurate information possible, portions of this information may not be current or correct. Neither Spokane County, the Assessor, nor the Treasurer makes any warranty, express or implied, with regard to the accuracy, reliability, or timeliness of information in this system, and shall not be held liable for losses caused by using this information. Any person or entity that relies on any information obtained from this system, does on a this or her own risk. Please felf free to contact us about any error you discover or to give comments and suggestions. Call the Assessor's Office at (509) 477-4713.

RCW 42.56.070 (9) prohibits the release of lists of individuals requested for commercial purposes. The requester expressly represents that no such use of any such list will be made by the user or its transferee(s) or vendee(s). I understand, acknowledge, and accept the statements above, and agree to adhere to the prohibitions listed in RCW 42.56.070 (9).

# Parcel Information



WEBPADAL Data As Of: 3/26/2019

Parcel Number: 26163.9031 Site Address: 9725 N NINE MILE RD

Parcel Image













Owner Name: SUN DANCE WEST LLC

Address: 7010 W KENDRICK AVE, NINE MILE FALLS, WA, 99026

Taxpayer Name: SUN DANCE WEST LLC

Address: 14124 N BOULDER PARK LN, SPOKANE, WA, 99208-4494

Site Address

Parcel Type	Site Address	City	Land Size	Size Desc.	Description	Tax Year	Tax Code Area	Status
R	9725 N NINE MILE RD	SPOKANE	2162727	Square Feet	Recreational activities	2019	0920	Active

Assessor Description 16-26-42: S 330 FT OF N 990 FT OF SW ½; EXC W 825 FT; & EXC PTN LYG ELY OF WLY ROW LN OF NINE MILE RD; ALSO N ½ OF SW ½; EXC N 990 FT; & EXC W 825 FT; & ALSO EXC PTN LYG ELY OF WLY ROW LN OF NINEMILE RD; & ALSO PTN N 460 FT OF S ½ OF SW ½ LYG WLY OF NINE MILE RD; & EXC PTN OF S 150 FT OF N 460 FT OF E 360 FT OF SE ½ OF SW ½ LYG W OF NINE MILE RD; & EXC A portion of the North Half of theSouthwest Quarter of Section 16-26-42, more particularly described as follows: Beginning at the Southeast corner of Lot 1 of Block 2 of Nine Mile Manor; Thence S 89° 38'14" W along the South line ofsaid Lot 1 a distance of 191.82 feet; Thence S 13°25'28" E a distance of 40.64 feet; Thence N 77°24'26" E a distance of 186.88 feet to the True Point of Beginning

Parcel Class	Appraiser	Neighborhood Code	Neight	orhood Name	Neighborhood Desc Apprai	iser Name	Appraiser Phone
4 Recreational	105	500331	AS331		Valerie		477-5929
ssessed Value							
Tax Year	Taxable	Total Value	Land	Dwelling/Structure	Current Use Land	Perso	onal Prop.
2019	1,260,280	1,260,280	540,680	719,600	0	0	
2018	1,258,480	1,258,480	540,680	717,800	0	0	
2017	960,900	960,900	237,900	723,000	0	0	
2016	942,600	942,600	237,900	704,700	0	0	
2015	946,100	946,100	237,900	708,200	0	0	
Characteristics Commercial/ Stru	cture	Appraiser	Year Built	Year Remodeled	Main Floor Size	Number o	of Floors
SERVGAR		105	2004	0	2,400	1	
SERVGAR Golf Course		105 105	2004 1966	0	2,400 9	1	
						1	
Golf Course						1 Depth	Lot(s)
Golf Course		105	1966	0	9		<b>Lot(s)</b> 0
		105 Soil ID	1966 Acreage	0 Sq Ft	9 Frontage	Depth	
Golf Course Land Number 1 Sales	Sale Pri	105 Soil ID MF40	1966 Acreage	0 Sq Ft	9 Frontage	Depth	0
Golf Course Land Number	<b>Sale Pri</b> 1,700,00	105 Soil ID MF40 ce	1966 <b>Acreage</b> 49.65	0 <b>Sq Ft</b> 2,162,727	9 Frontage 0	Depth 0	0
Golf Course Land Number 1 Sales Sale Date		105 Soil ID MF40 ce	1966 Acreage 49.65 Sale Instrument	0 <b>Sq Ft</b> 2,162,727	9 Frontage 0 Excise Number	Depth 0	0 cel

Total Charges Owing: \$15,471.38

Tax Year

Charge Type Total Taxes for 2019 Annual Charges 15,471.38

**Remaining Charges Owing** 15,471.38

Tax Year	Charge Type	Annual Charges	Remaining Charges Owing
2019	A/V Property Tax	15,229.18	15,229.18
2019	Aquifer Principal AQFL2	60.00	60.00
2019	Soil Conservation Principal CNSV1	9.96	9.96
2019	Stormwater Principal COM1	166.28	166.28
2019	Weed Control Principal WCWEED1	5.96	5.96
	Total Taxes for 2018	16,966.83	0.00
2018	A/V Property Tax	16,724.63	0.00
2018	Aquifer Principal AQFL2	60.00	0.00
2018	Soil Conservation Principal CNSV1	9.96	0.00
2018	Stormwater Principal COM1	166.28	0.00
2018	Weed Control Principal WCWEED1	5.96	0.00
	Total Taxes for 2017	12,617.49	0.00
2017	A/V Property Tax	12,375.29	0.00
2017	Aquifer Principal AQFL2	60.00	0.00
2017	Soil Conservation Principal CNSV1	9.96	0.00
2017	Stormwater Principal COM1	166.28	0.00
2017	Weed Control Principal WCWEED1	5.96	0.00
	Total Taxes for 2016	12,992.25	0.00
2016	A/V Property Tax	12,750.05	0.00
2016	Aquifer Principal AQFL2	60.00	0.00
2016	Soil Conservation Principal CNSV1	9.96	0.00
2016	Stormwater Principal COM1	166.28	0.00
2016	Weed Control Principal WCWEED1	5.96	0.00

### Tax Receipts

Tax Year	Receipt Number	Receipt Date	Receipt Amount
2018	7773453	11/02/2018	8,483.42
2018	7597639	05/01/2018	8,483.41
2017	7292400	10/24/2017	6,308.75
2017	7208262	04/26/2017	6,308.74
2016	7027854	11/01/2016	6,496.13
2016	6851102	05/02/2016	6,496.12

### Disclaimer

We are pleased to give you online access to the Assessor's Office and Treasurer's Office property tax and valuation information. While we make every effort to produce and publish the most current and accurate information possible, portions of this information may not be current or correct. Neither Spokane County, the Assessor, nor the Treasurer makes any warranty, express or implied, with regard to the accuracy, reliability, or timeliness of information in this system, and shall not be held liable for losses caused by using this information. Any person or entity that relies on any information obtained from this system, does so at his or her own risk. Please feel free to contact us about any error you discover or to give comments and suggestions. Call the Assessor's Office at (509) 477-3698 or the Treasurer's Office at (509) 477-4713.

RCW 42.56.070 (9) prohibits the release of lists of individuals requested for commercial purposes. The requester expressly represents that no such use of any such list will be made by the user or its transferee(s) or vendee(s). I understand, acknowledge, and accept the statements above, and agree to adhere to the prohibitions listed in RCW 42.56.070 (9).

# **Parcel Information**



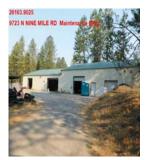
Parcel Number: 26163.9025 Site Address: 9723 N NINE MILE RD

### Parcel Image









Taxpayer Name: SUN DANCE WEST LLC Address: 14124 N BOULDER PARK LN, SPOKANE, WA, 99208-4494

Owner Name: SUN DANCE WEST LLC Address: 7010 W KENDRICK AVE, NINE MILE FALLS, WA, 99026

Site Address								
Parcel Type	Site Address	City	Land Size	Size Desc.	Description	Tax Year	Tax Code Area	Status
R	9723 N NINE MILE RD	NINE MILE FALLS	47588	Square Feet	Recreational activities	2019	0920	Active

### Assessor Description

16-26-42: THAT PTN OF S 150 FT OF N 460 FT OF E 360 FT OF SE 1/4 OF SW1/4 LYG W OF W LN OF NINE MILE RD CPH 44

### Appraisal

Parcel Class	Appraiser	Neighborhood C	ode	Neighborhood Name	Neighborhood Desc	Appraiser Name	Appraiser Phone
74 Recreational	105	500331		AS331		Valerie	477-5929
Assessed Value	e						
Tax Year	Taxable	Total Value	Land	Dwelling/Structure	Current Use	Land F	Personal Prop.
2019	944,690	944,690	23,790	920,900	0	(	0
2018	937,790	937,790	23,790	914,000	0	(	0
2017	796,890	796,890	23,790	773,100	0	(	0
2016	779,090	779,090	23,790	755,300	0	(	0
2015	802,990	802,990	23,790	779,200	0	(	0

Characteristics						
Commercial/ Structu	re Appraise	r Year Built	Year Remodeled	Main Floor Size	Numbe	r of Floors
CLUBHSE	105	1966	0	2,800	2	
GCSTG		1967	0	1,180	1	
GENRET	105	1965	0	1,080	1	
Golf Course	105	1966	0	9		
Paving	105	1965	0	21,000		
Shed - Garden Type	105	1965	0	100		
Land Number	Soil ID	Acreage	Sq Ft	Frontage	Depth	Lot(s)
1	MF39	1.09	47,588	0	0	0
Sales						
Sale Date	Sale Price	Sale Instrument		Excise Number	ра	rcel
02/06/2017	1,700,000.00	Bargain and Sale	Deed	201701465	26	163.9025

Property Taxes

### Taxes are due April 30th and October 31st Total Charges Owing: \$11,709.26

Tax Year	Charge Type	Annual Charges	Remaining Charges Owing
	Total Taxes for 2019	11,709.26	11,709.26
2019	A/V Property Tax	11,415.60	11,415.60
2019	Aquifer Principal AQFL2	60.00	60.00
2019	Soil Conservation Principal CNSV1	5.11	5.11
2019	Stormwater Principal COM1	226.75	226.75
2019	Weed Control Principal WCWEED1	1.80	1.80
	Total Taxes for 2018	12,756.46	0.00
2018	A/V Property Tax	12,462.80	0.00
2018	Aquifer Principal AQFL2	60.00	0.00
2018	Soil Conservation Principal CNSV1	5.11	0.00
2018	Stormwater Principal COM1	226.75	0.00
2018	Weed Control Principal WCWEED1	1.80	0.00
	Total Taxes for 2017	10,556.69	0.00
2017	A/V Property Tax	10,263.03	0.00
2017	Aquifer Principal AQFL2	60.00	0.00
2017	Soil Conservation Principal CNSV1	5.11	0.00
2017	Stormwater Principal COM1	226.75	0.00
2017	Weed Control Principal WCWEED1	1.80	0.00
	Total Taxes for 2016	10,831.99	0.00
2016	A/V Property Tax	10,538.33	0.00
2016	Aquifer Principal AQFL2	60.00	0.00
2016	Soil Conservation Principal CNSV1	5.11	0.00
2016	Stormwater Principal COM1	226.75	0.00
2016	Weed Control Principal WCWEED1	1.80	0.00

#### Tax Receipts Tax Year Receipt Number **Receipt Date Receipt Amount** 11/02/2018 6,378.23 2018 7773454 2018 7597636 05/01/2018 6,378.23 2017 7292400 10/24/2017 5,278.35 2017 7208261 04/26/2017 5,278.34 2016 7027852 11/01/2016 5,416.00 2016 6851103 05/02/2016 5,415.99

## Disclaimer

We are pleased to give you online access to the Assessor's Office and Treasurer's Office property tax and valuation information. While we make every effort to produce and publish the most current and accurate information possible, portions of this information may not be current or correct. Neither Spokane County, the Assessor, nor the Treasurer makes any warranty, express or implied, with regard to the accuracy, reliability, or timeliness of information in this system, and shall not be held liable for losses caused by using this information. Any person or entity that relies on any information obtained from this system, does so at his or her own risk. Please feel free to contact us about any error you discover or to give comments and suggestions. Call the Assessor's Office at (509) 477-3698 or the Treasurer's Office at (509) 477-4713.

RCW 42.56.070 (9) prohibits the release of lists of individuals requested for commercial purposes. The requester expressly represents that no such use of any such list will be made by the user or its transferee(s) or vendee(s). I understand, acknowledge, and accept the statements above, and agree to adhere to the prohibitions listed in RCW 42.56.070 (9).

# U.S. Fish and Wildlife Service **National Wetlands Inventory**

# Sundance Golf Course



### March 27, 2019

### Wetlands

- Estuarine and Marine Wetland

Estuarine and Marine Deepwater

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- **Freshwater Pond**

Lake Other Riverine This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.



USDA Natural Resources Conservation Service Web Soil Survey National Cooperative Soil Survey

M	P LEGEND	MAP INFORMATION
Area of Interest (AOI)         ▲ rea of Interest (AOI)         Soils         Soil Map Unit Poil         ✓       Borrow Pit         ✓       Borrow Pit         ✓       Clay Spot         ✓       Closed Depression         ✓       Gravel Pit         ✓       Gravelly Spot         ✓       Landfill         ▲       Lava Flow         ▲       Marsh or swamp         ✓       Mine or Quarry         ⑥       Perennial Water         ✓       Rock Outcrop         +       Saline Spot         ∴       Sandy Spot	Image: Spoil Area         Image: Spoil Area         Image: Stony Spot         Image: Spoil Area         Image: Spoil Area      <	<ul> <li>The soil surveys that comprise your AOI were mapped at 1:24,000.</li> <li>Warning: Soil Map may not be valid at this scale.</li> <li>Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.</li> <li>Please rely on the bar scale on each map sheet for map measurements.</li> <li>Source of Map: Natural Resources Conservation Service Web Soil Survey URL: Coordinate System: Web Mercator (EPSG:3857)</li> <li>Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.</li> <li>This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.</li> <li>Soil Survey Area: Spokane County, Washington Survey Area Data: Version 10, Sep 10, 2018</li> <li>Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.</li> <li>Date(s) aerial images were photographed: Jun 5, 2015—Sep 1 2016</li> <li>The orthophoto or other base map on which the soil lines were</li> </ul>
	pot	2016



# Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
3140	Springdale gravelly ashy coarse sandy loam, 0 to 8 percent slopes	90.9	99.3%
7170	Urban land-Springdale, disturbed complex, 0 to 3 percent slopes	0.6	0.7%
Totals for Area of Interest		91.6	100.0%



And A Construct Copy With State State WATER WE			•••
(1) OWNER: Name III Hidg. Project	Fine "ile Falls, Ma 99026		
		ی کے تعد	. <u>هر م</u>
2) LOCATION OF WELL: County Spokane 900 We	S. I. of Strong Corp Strong Story Sec. 40. 21	1 1	i w
Seal candidistance from section or subdivision corner	F30 32 1		/2
PROPOSED USE: Domestic 🔲 Industrial 🔲 Municipal 🕼	(10) WELL LOG:		
Irrigation 🛛 Test Well 🗍 Other 🔲	Formation: Describe by color, character, size of material	- <del>F</del> Lang Struct	lute -
	show thickness of aquifers and the kind and nature of t stratum penetrated, with at least one entry for each ch	ange of fo	tin e Dro ti
4) TYPE OF WORK: Owner's number of well (If more than one)	MATERIAL	FROM	то
New well 🖾 Method: Dug 🖸 Bored 🗖	Top_soil		 ٦
Deepened 🗌 Cable 🕼 Driven 🗖 Reconditioned 🗌 Rotary 🗖 Jetted 🗍	Dirty sand		
	Sand, gravel & rock	<u> </u>	12
5) DIMENSIONS: Diameter of well 10 inches. Drilled 100 ft. Depth of completed well 100 ft.	Clean, coarse gravel	12	19
Drilled 100 ft. Depth of completed well 100 ft.	Dirty, fine sand	19	30
EN CONSTRUCTION DETAILS.	Dirty, fine & coarse sand	30	70
6) CONSTRUCTION DETAILS:	Clean pee gravel & coarse sand	70	100
Casing installed: 10 " Diam. from 0 ft. to 90 ft.			
Threaded []			
Weided La			
Perforations: Yes 🗆 No 🕼			
Type of perforator used			
SIZE of perforations in. by in.	Screen 10' O"	1	
perforations from	Screen & nipple 13' 6"		
perforations from	8" telescoping screen		
	standard 8" casing for nipple		
Screens: Yes 📴 No 🗆	figure K packer		
Manufacturer's Name. Johnson. Type. SS. Model No.	Y		
Diam 8 Slot size 50 from 90 ft. to 100 ft.			
Diam			
Gravel packed: Yes D No 2 Size of gravel:	A	-	
Gravel placed from ft. to			
Surface seal: Yes D No D To what depth?			<u> </u>
Material used in seal			
Did any strata contain unusable water? Yes 🗌 No 🖺	, <u> </u>	ł.	
Type of water?			
7) PUMP: Manufacturer's Name Sta-Rite	V		
Type: submersible 190 series HP 20			
8) WATER LEVELS: Land-surface elevation above mean sea level			
tatic level	····		
rtesian pressure lbs, per anuare inch. Date			
Artesian water is controlled by			
9) WELL TESTS: Drawdown is amount water level in lowered below static level	Work started 6/12/72, 19 Completed 6/1	6/72	
Vas a pump test made? Yes I No D If yes, by whom? driller			
leld: 300 gal/min. with 14 ft. drawdown after 4 hrs.	WELL DRULER'S STATEMENT:		
	This well was drilled under my jurisdiction a	nd this r	eport
··· ·· ·· ··	true to the best of my knowledge and belief.		
ecovery data (time taken as zero when pump turned off) (watar level measured from well top to water level)			
Time Water Level Time Water Level Time Water Level	NAMED. E. Bartholomen Hell. I (Person, firm, or corporation) (T	)rillin Ype or pri	£
			1
2:01 55'	Address Nine Mile Falls, Na 9902	PJ/	<u>/</u>
	1/2/K.J.	ol.	
Date of test er test 100 gal/min, with 6 ft, drawdown after 4 hrs.	[Signed]	1011	ĹŰ
er test 400 gal/min. with 5 ft, drawdown after 4 hrs.	Weil Driffer)	-	
	License No. 223 02 177 Date		

a.ure of Waler........

----

۰.

and the second sec

.

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report.

...

-

~

	~		$\sim$	
	STATE OF WASHINGTO	). ).		
	THE ADDITION OF CONSERV	ATION	17086	
	AND DEVELOPMENT		1200	
ELL L	Uu la	/		8 <i>1</i> 1
iteA	ugust 13			
cord l	by Driller	!		
urce	Driller's Record			
ocation	: State of WASHINGTON			
Cour	tySpokane			· • •
	· · · · · · · · · · · · · · · · · · ·			
Мар		Diagram of S	ection	
<u>S<sup>1</sup></u>			ection	
-illing	Co D. E. Bartholomew Well Dri	TTTUR	•••••••••••••••••••••••••••••••••••••••	18 31
	Name 1916 Walle, Walling	LON		4420
Met	hod of Drilling		., 1994	
Add	Milton D. Knott N. 4505 "E" St., Spokane,	11420111164	<u> </u>	
and st	irface, datumft. above			-
Address of	Delow			
<u> </u>	Delow	THICKNESS	D12778	
CORRE- LATION	MATERIAL	THICKNESS (fect)	(feet)	
CORRE-	MATERIAL nacribe driller's terminology literally but paraphrase a al water-boaring, so state and record static level if re d-surface datum unless otherwise indicated. Correlate a. Following log of materials, list all casings. perforation	(fect)	(feet)	
CORRE-	MATERIAL nacribe driller's terminology literally but paraphrase n al water-boaring, so state and record static level if re d-surface datum unless otherwise indicated Correlate . Following log of materials, list all casings, perforation Test woll	(fect) as necessury, in ported. Give do with strutigra- ons, scruens, atc	(feet) parenthese pths in fe phic colum	
CORRE-	MATERIAL nacribe driller's terminology literally but paraphrase a al water-boaring, so state and record static level if re d-surface datum unless otherwise indicated Correlate a. Following log of materials, list all casings. perforation Test well Gravel.soil.overburden	(fect) as necessary, in sported. (ive de with stratigram ons, scruens, etc O	(feet)	
CORRE-	MATERIAL nacribe driller's terminology literally but paraphrase a si water-boaring, so state and record static level if re d-surface datum unless otherwise indicated Correlate b. Following log of materials, list all casings. perforation Test well Gravel, soil, overburden Sand with clay streaks	(fect) as necessury, in ported. Give do with strutigra- ons, scruens, atc	(feet) parenthese pths in fe phic colum	
CORRE-	MATERIAL nacribe driller's terminology literally but paraphrase n al water-bearing, so state and record static level if re d-surface datum unless otherwise indicated Correlate Following log of materials, list all casings. perforation Test well Gravel_soil_overburden Sand with clay streaks Casing: 6" from 0 to 96!	(fect) as necessary, in sported. (ive de with stratigram ons, scruens, etc O	(feet) parenthese pths in fe phic colum	- C.
CORRE-	MATERIAL nacribe driller's terminology literally but paraphrase a al water-boaring, so state and record static level if re d-surface datum unless otherwise indicated Correlate Following log of materials, list all casings. perforation Test well Gravel, soil, overburden Sand with clay streaks Casing: 6" from 0 to 96! Screened from 86 to 96!	(fect) as necessary, in sported. (ive de with stratigram ons, scruens, etc O	(feet) parenthese pths in fe phic colum	
CORRE-	MATERIAL nacribe driller's terminology literally but paraphrase a al water-boaring, so state and record static level if re d-surface datum unless otherwise indicated Correlate b. Following log of materials, list all casings. perforation Test well Gravel, soil, overburden Sand with clay streaks Casing: 6" from 0 to 96! Screened from 86 to 96! STU:: 63! on June 26, 1964	(fect) se neccesury, in ported. (ive de e with strutigram uns, scruens, sto 0 26	(feet) parenthese pths in fe phic colum .) 26 97	
CORRE-	MATERIAL nacribe driller's terminology literally but paraphrase a al water-boaring, so state and record static level if re d-surface datum unless otherwise indicated Correlate Following log of materials, list all casings. perforation Test well Gravel, soil, overburden Sand with clay streaks Casing: 6" from 0 to 96! Screened from 86 to 96!	(fect) se neccesury, in ported. (ive de e with strutigram uns, scruens, sto 0 26	(feet) parenthese pths in fe phic colum .) 26 97	
CORRE-	MATERIAL nacribe driller's terminology literally but paraphrase a al water-boaring, so state and record static level if re d-surface datum unless otherwise indicated Correlate b. Following log of materials, list all casings. perforation Test well Gravel, soil, overburden Sand with clay streaks Casing: 6" from 0 to 96! Screened from 86 to 96! STU:: 63! on June 26, 1964	(fect) se neccesury, in ported. (ive de e with strutigram uns, scruens, sto 0 26	(feet) parenthese pths in fe phic colum .) 26 97	
CORRE-	MATERIAL nacribe driller's terminology literally but paraphrase a al water-boaring, so state and record static level if re d-surface datum unless otherwise indicated Correlate b. Following log of materials, list all casings. perforation Test well Gravel, soil, overburden Sand with clay streaks Casing: 6" from 0 to 96! Screened from 86 to 96! STU:: 63! on June 26, 1964	(fect) se neccesury, in ported. (ive de e with strutigram uns, scruens, sto 0 26	(feet) parenthese pths in fe phic colum .) 26 97	
CORRE-	MATERIAL nacribe driller's terminology literally but paraphrase a al water-boaring, so state and record static level if re d-surface datum unless otherwise indicated Correlate b. Following log of materials, list all casings. perforation Test well Gravel, soil, overburden Sand with clay streaks Casing: 6" from 0 to 96! Screened from 86 to 96! STU:: 63! on June 26, 1964	(fect) se neccesury, in ported. (ive de e with strutigram uns, scruens, sto 0 26	(feet) parenthese pths in fe phic colum .) 26 97	
CORRE-	MATERIAL nacribe driller's terminology literally but paraphrase a al water-boaring, so state and record static level if re d-surface datum unless otherwise indicated Correlate b. Following log of materials, list all casings. perforation Test well Gravel, soil, overburden Sand with clay streaks Casing: 6" from 0 to 96! Screened from 86 to 96! STU:: 63! on June 26, 1964	(fect) se neccesury, in ported. (ive de e with strutigram uns, scruens, sto 0 26	(feet) parenthese pths in fe phic colum .) 26 97	
CORRE-	MATERIAL nacribe driller's terminology literally but paraphrase a al water-boaring, so state and record static level if re d-surface datum unless otherwise indicated Correlate b. Following log of materials, list all casings. perforation Test well Gravel, soil, overburden Sand with clay streaks Casing: 6" from 0 to 96! Screened from 86 to 96! STU:: 63! on June 26, 1964	(fect) se neccesury, in ported. (ive de e with strutigram uns, scruens, sto 0 26	(feet) parenthese pths in fe phic colum .) 26 97	
CORRE-	MATERIAL nacribe driller's terminology literally but paraphrase a al water-boaring, so state and record static level if re d-surface datum unless otherwise indicated Correlate b. Following log of materials, list all casings. perforation Test well Gravel, soil, overburden Sand with clay streaks Casing: 6" from 0 to 96! Screened from 86 to 96! STU:: 63! on June 26, 1964	(fect) se neccesury, in ported. (ive de e with strutigram uns, scruens, sto 0 26	(feet) parenthese pths in fe phic colum .) 26 97	
CORRE-	MATERIAL nacribe driller's terminology literally but paraphrase a al water-boaring, so state and record static level if re d-surface datum unless otherwise indicated Correlate b. Following log of materials, list all casings. perforation Test well Gravel, soil, overburden Sand with clay streaks Casing: 6" from 0 to 96! Screened from 86 to 96! STU:: 63! on June 26, 1964	(fect) se neccesury, in ported. (ive de e with strutigram uns, scruens, sto 0 26	(feet) parenthese pths in fe phic colum .) 26 97	
CORRE-	MATERIAL nacribe driller's terminology literally but paraphrase a al water-boaring, so state and record static level if re d-surface datum unless otherwise indicated Correlate b. Following log of materials, list all casings. perforation Test well Gravel, soil, overburden Sand with clay streaks Casing: 6" from 0 to 96! Screened from 86 to 96! STU:: 63! on June 26, 1964	(fect) se neccesury, in ported. (ive de e with strutigram uns, scruens, sto 0 26	(feet) parenthese pths in fe phic colum .) 26 97	

•

....

•

-

STA	TE OF WAS	HINGTON	1	. 1	
DEPART	MENT OF CO	DNSERVATI	QN		
<u>/</u>	MENT OF CO AND DEVELO	PMENT AP	pli.#	7627	27
WELL LOG	1	NoPo	mit .	<b>F7</b> 203	
Date. January 10					
Record by Driller Source Driller's	Record				
Source Driffer s	Trecord				1
Location: State of WASHING	TON				
County Spokane		1 1	ł		
County					7. <i>11</i>
Агев		······ / /=			
Map		<u> </u>			
Si = SN 1/ sec 16 T2	26 <sub>N. R</sub> 42	E. Dia	gram of	Section	
Drilling Co. D. E. Barth			ng		· · · ·
Address Nine Mile F	olle Wast	inst.on			
Address Mille Mile 1	C-Lle	T 1	- 20	. 65	
Method of Drilling					
Owner Milton D. Kno					
Address Route 1, Ni	ne Mile Fa	lls, Was	hingt	on	
Land surface, datum					
Land surface, datum	·······················below···				
•					
<u> </u>	. <u></u>			_	
(Appa)	relat.	+	feet)	((pet)	
Comme- LATION MAT	v literally but pare	phrase as per-	<u>rom i</u> uary. In	<u> </u>	-
Conns- LATION MAT	y literally but pare	phrase as noce eval if reported	<b>POM</b> Mary, În Give de	<u>TO</u> parentheses pths in fee	τ
Comme- LATION MAT	y literally but pare	phrase as nace eval if reported Correlate with	<b>POR</b> Give de Give de	parentheses puts in fee	τ
Comme- LATION MAT (Transcribe driller's terminolog: If material water-bearing, so state a below land-surface datum unless oth if femible. Following log of material	y literally but pare	phrase as nace eval if reported Correlate with	<b>POR</b> Give de Give de	parentheses puts in fee	τ
Comme- LATION MAT (Transcribe driller's terminolog: if material water-bearing, so state a below land-surface datum unless oth if femible. Following log of material Irrigation	y literally but para and record static l erwise indicated. Is, list all casings.	phrase as nace eval if reported Correlate with	<b>POR</b> Give de Give de	parentheses puts in fee	τ
Comme- LATION MAT (Transcribe driller's terminolog: 1f material water-bearing, so state s below land-surface datum unless oth if femilie. Following log of material Irrigation Dims: 12" x 98	y literally but para and record static l erwise indicated. Is, list all casings.	phrase as nace eval if reported Correlate with	YOM Give de Stratigray Gens, etc	TO parenthesed pths in fee phic column .)	τ
Comme- LATION MAT (Transcribe driller's terminolog: if material water-bearing, so state a below land-surface datum unless oth if femible. Following log of material Irrigation	y literally but para and record static l erwise indicated. Is, list all casings.	phrase as nace eval if reported Correlate with	O	To parenthese phis in fee phic column ) 15	τ
Comme- LATION MAT (Transcribe driller's terminolog: 1f material water-bearing, so state s below land-surface datum unless oth if femilie. Following log of material Irrigation Dims: 12" x 98	y literally but para and record static l erwise indicated. Is, list all casings.	phrase as nace eval if reported Correlate with	Constraints of the strain of t	TO parenthesed pths in fee phic column .)	τ
Comme- LATION MAT (Transcribe driller's terminolog: If material water-bearing, so states a below land-surface datum unless oth if feasible. Following log of material Irrigation Dims: 12" x 98 Overburden Gravel	y literally but para and record static l erwise indicated. Is, list all casings.	phrase as nace eval if reported Correlate with	O	To parenthese pths in fee phic column ) 15	τ
Comme- LATION MAT (Transcribe driller's terminolog: if material water-bearing, so state a below land-surface datum unless oth if femilies. Following log of material Irrigation Dims: 12" x 98 Overburden Gravel Sand	y literally but para and record static l erwise indicated. s. list nil casings. 31	phrase as nace eval if reported Correlate with	Constraints of the strain of t	To paranthese paths in fee phic column ) 15 30	τ
Comme- LATION MAT (Transcribe driller's terminolog: If material water-bearing, so state : below land-surface datum unless oth if femilie. Following log of material Irrigation Dims: 12" x 98 Overburden Gravel Sand Casing 12" fre	y literally but para and record static l erwise indicated. is, list all casings. 31	phrase as nacceared if reported Correlate with perforations, sci	Prom Give da Stratigras ueza, etc 0 15 30	To paranthese paths in fee phic column ) 15 30	τ
Commentation     Max       (Transcribe driller's terminology)     If material water-bearing, so state a balow land-surface datum unless oth if feasible. Following log of material       Irrigation       Dims:     12" x 98       Overburden       Gravel       Sand       Casing 12" free       Screen instal	y literally but para and record static l erwise indicated. is, list all casings. 31	phrase as nacceared if reported Correlate with perforations, sci	Prom Give da Stratigras ueza, etc 0 15 30	To paranthese paths in fee phic column ) 15 30	τ
Comme- LATION MAT (Transcribe driller's terminolog: If material water-bearing, so state a below land-surface datum unless oth if femilies. Following log of material Irrigation Dims: 12" x 98 Overburden Gravel Sand Casing 12" from Screen install from 75-91"	y literally but para and record static l ervise indicated. is, list all casings. 31 cm O-751 Led from 9	phrase as nacceared if reported Correlate with perforations, sci	Prom Give da Stratigras ueza, etc 0 15 30	To paranthese paths in fee phic column ) 15 30	
Comme- LATION MAT (Transcribe driller's terminolog: If material water-bearing, so state : below land-surface datum unless oth if femilie. Following log of material Dims: 12" x 98 Overburden Gravel Sand Casing 12" from Screen install from 75-91' SWL: 61' on 7-	y literally but para and record static l erwise indicated. (a, list all casings.) (a) (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	phrase as nace evel if reported Correlate with perforations, set 1-98' and	Prom Give du Sirve du	To parenthese patha in fee phic column ) 15 30 100	τ
Comme- LATION MAT (Transcribe driller's terminolog: If material water-bearing, so state : below land-surface datum unless oth if femilie. Following log of material Dims: 12" x 98 Overburden Gravel Sand Casing 12" from Screen install from 75-91' SWL: 61' on 7-	y literally but para and record static l erwise indicated. (a, list all casings.) (a) (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	phrase as nace evel if reported Correlate with perforations, set 1-98' and	Prom Give du Sirve du	To parenthese patha in fee phic column ) 15 30 100	
Comme- LATION MAT (Transcribe driller's terminolog: If material water-bearing, so state a below land-surface datum unless oth if femilies. Following log of material Irrigation Dims: 12" x 98 Overburden Gravel Sand Casing 12" from Screen install from 75-91"	y literally but para and record static l erwise indicated. (a, list all casings.) (a) (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	phrase as nace evel if reported Correlate with perforations, set 1-98' and	Prom Give du Sirve du	To parenthese patha in fee phic column ) 15 30 100	
Comme- LATION MAT (Transcribe driller's terminolog: If material water-bearing, so state : below land-surface datum unless oth if femilie. Following log of material Dims: 12" x 98 Overburden Gravel Sand Casing 12" from Screen install from 75-91' SWL: 61' on 7-	y literally but para and record static l erwise indicated. (a, list all casings.) (a) (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	phrase as nace evel if reported Correlate with perforations, set 1-98' and	Prom Give du Sirve du	To parenthese patha in fee phic column ) 15 30 100	
Comme- LATION MAT (Transcribe driller's terminolog: If material water-bearing, so state : below land-surface datum unless oth if femilie. Following log of material Dims: 12" x 98 Overburden Gravel Sand Casing 12" from Screen install from 75-91' SWL: 61' on 7-	y literally but para and record static l erwise indicated. (a, list all casings.) (a) (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	phrase as nace evel if reported Correlate with perforations, set 1-98' and	Prom Give du Sirve du	To parenthese patha in fee phic column ) 15 30 100	
Comme- LATION MAT (Transcribe driller's terminolog: If material water-bearing, so state : below land-surface datum unless oth if femilie. Following log of material Dims: 12" x 98 Overburden Gravel Sand Casing 12" from Screen install from 75-91' SWL: 61' on 7-	y literally but para and record static l erwise indicated. (a, list all casings.) (a) (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	phrase as nace evel if reported Correlate with perforations, set 1-98' and	Prom Give du Sirve du	To parenthese patha in fee phic column ) 15 30 100	
Comme- LATION MAT (Transcribe driller's terminolog: If material water-bearing, so state : below land-surface datum unless oth if femilie. Following log of material Dims: 12" x 98 Overburden Gravel Sand Casing 12" from Screen install from 75-91' SWL: 61' on 7-	y literally but para and record static l erwise indicated. a, list all casings. 31 cm 0-751 led from 9 -29-65	phrase as nace evel if reported Correlate with perforations, set 1-98' and	Prom Give du Sirve du	To parenthese patha in fee phic column ) 15 30 100	
Comme- LATION MAT (Transcribe driller's terminolog: If material water-bearing, so state : below land-surface datum unless oth if femilie. Following log of material Dims: 12" x 98 Overburden Gravel Sand Casing 12" from Screen install from 75-91' SWL: 61' on 7-	y literally but para and record static l erwise indicated. a, list all casings. 31 cm 0-751 led from 9 -29-65	phrase as nace evel if reported Correlate with perforations, set 1-98' and	Prom Give du Sirve du	To parenthese patha in fee phic column ) 15 30 100	
Comme- LATION MAT (Transcribe driller's terminolog: If material water-bearing, so state : below land-surface datum unless oth if femilie. Following log of material Dims: 12" x 98 Overburden Gravel Sand Casing 12" from Screen install from 75-91' SWL: 61' on 7-	y literally but para and record static l erwise indicated. a, list all casings. 31 cm 0-751 led from 9 -29-65	phrase as nace evel if reported Correlate with perforations, set 1-98' and	Prom Give du Sirve du	To parenthese patha in fee phic column ) 15 30 100	
Comme- LATION MAT (Transcribe driller's terminolog: If material water-bearing, so state : below land-surface datum unless oth if femilie. Following log of material Dims: 12" x 98 Overburden Gravel Sand Casing 12" from Screen install from 75-91' SWL: 61' on 7-	y literally but para and record static l erwise indicated. a, list all casings. 31 cm 0-751 led from 9 -29-65	phrase as nace evel if reported Correlate with perforations, set 1-98' and	rom Give de Sive de Sites of the O 15 30	To parenthese paths in fee phic column ) 15 30 109	

.

,

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report.

--



# APPENDIX D

EDR Information

# 9725 North Nine Mile Road

9725 North Nine Mile Road Nine Mile Falls, WA 99026

Inquiry Number: 5599161.8 March 25, 2019

# The EDR Aerial Photo Decade Package



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

### Site Name:

### **Client Name:**

03/25/19

9725 North Nine Mile Road 9725 North Nine Mile Road Nine Mile Falls, WA 99026 EDR Inquiry # 5599161.8

### Fulcrum Environmental 207 West Boone Avenue Spokane, WA 99201 Contact: Scott Groat



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Searcl	h Results:			
<u>Year</u>	<u>Scale</u>	Details	Source	
2017	1"=500'	Flight Year: 2017	USDA/NAIP	
2013	1"=500'	Flight Year: 2013	USDA/NAIP	
2009	1"=500'	Flight Year: 2009	USDA/NAIP	
2006	1"=500'	Flight Year: 2006	USDA/NAIP	
1995	1"=500'	Acquisition Date: July 16, 1995	USGS/DOQQ	
1982	1"=500'	Flight Date: August 18, 1982	USDA	
1977	1"=500'	Flight Date: July 15, 1977	USDA	
1972	1"=500'	Flight Date: July 27, 1972	USGS	
1962	1"=500'	Flight Date: August 14, 1962	USGS	
1952	1"=500'	Flight Date: September 01, 1952	USGS	
1950	1"=500'	Flight Date: August 08, 1950	USDA	
1946	1"=500'	Flight Date: December 10, 1946	USGS	
1938	1"=500'	Flight Date: August 03, 1938	USDA	

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

### **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental risk for any property is not to be construed as legal advice.

Copyright 2019 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.





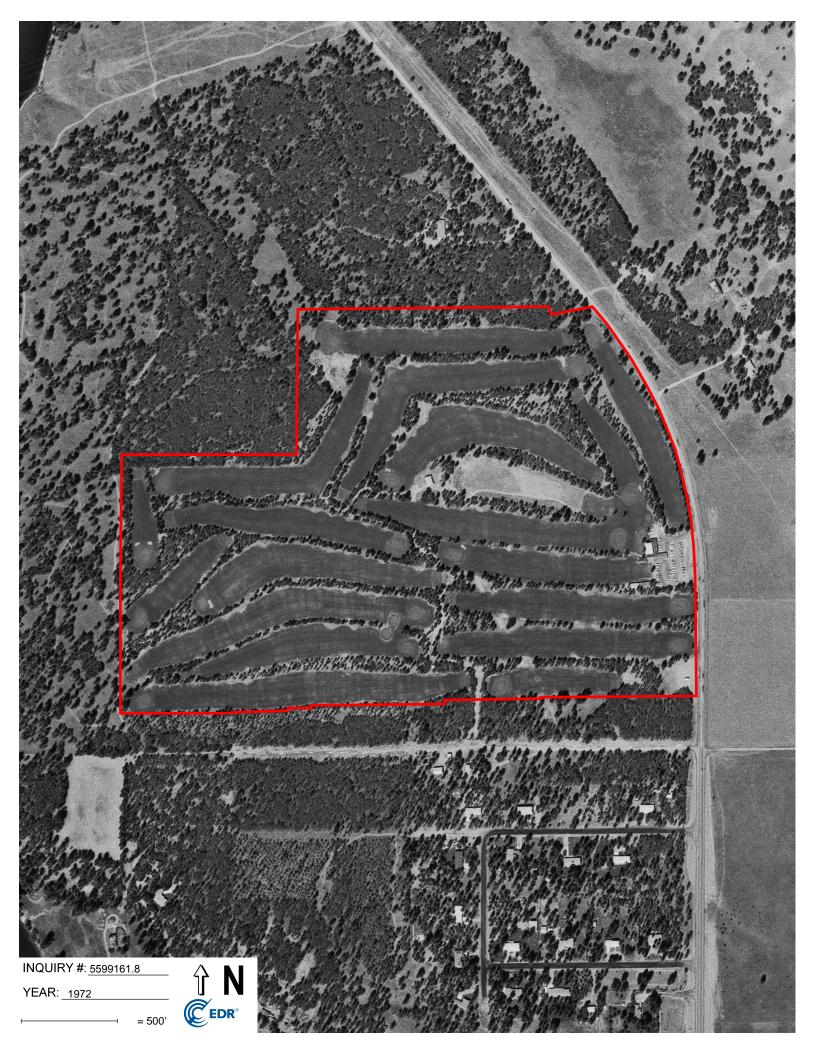


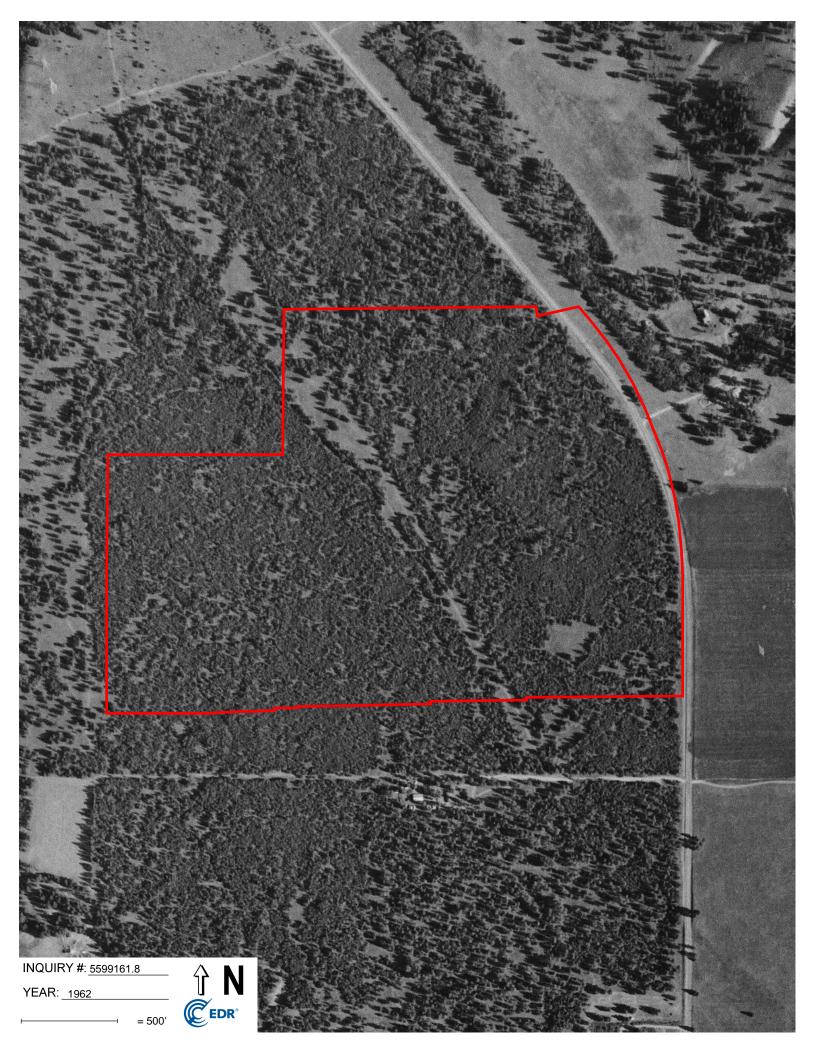


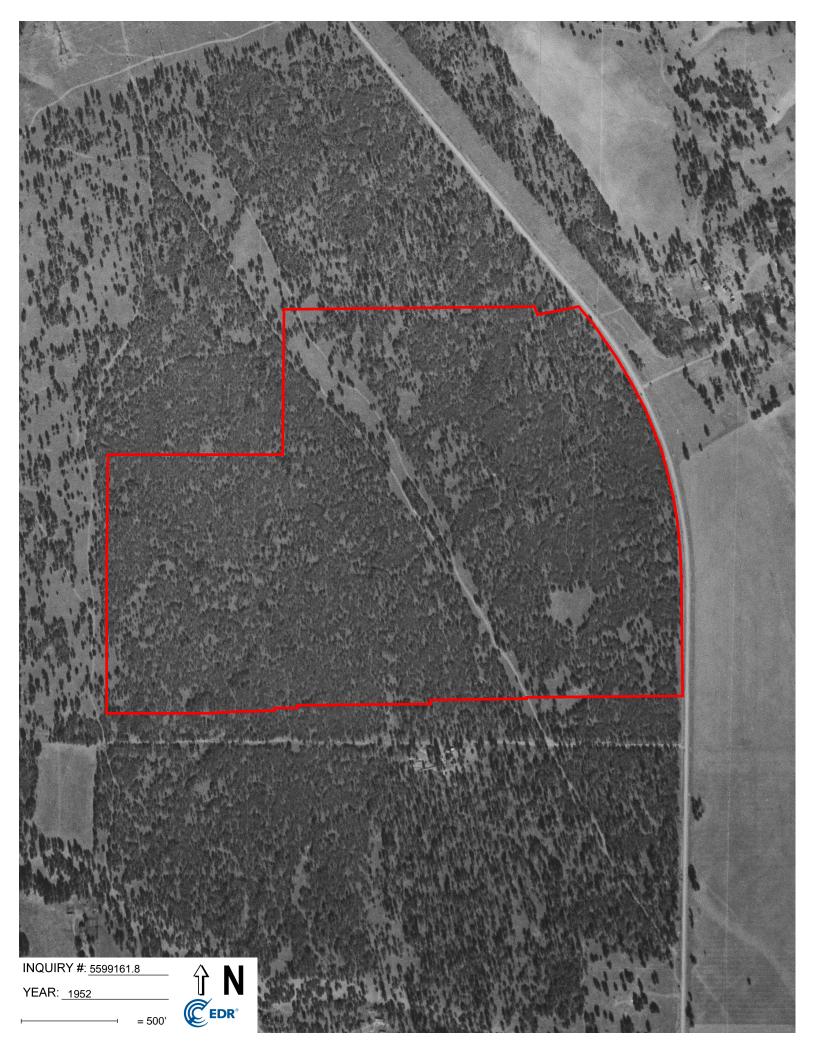






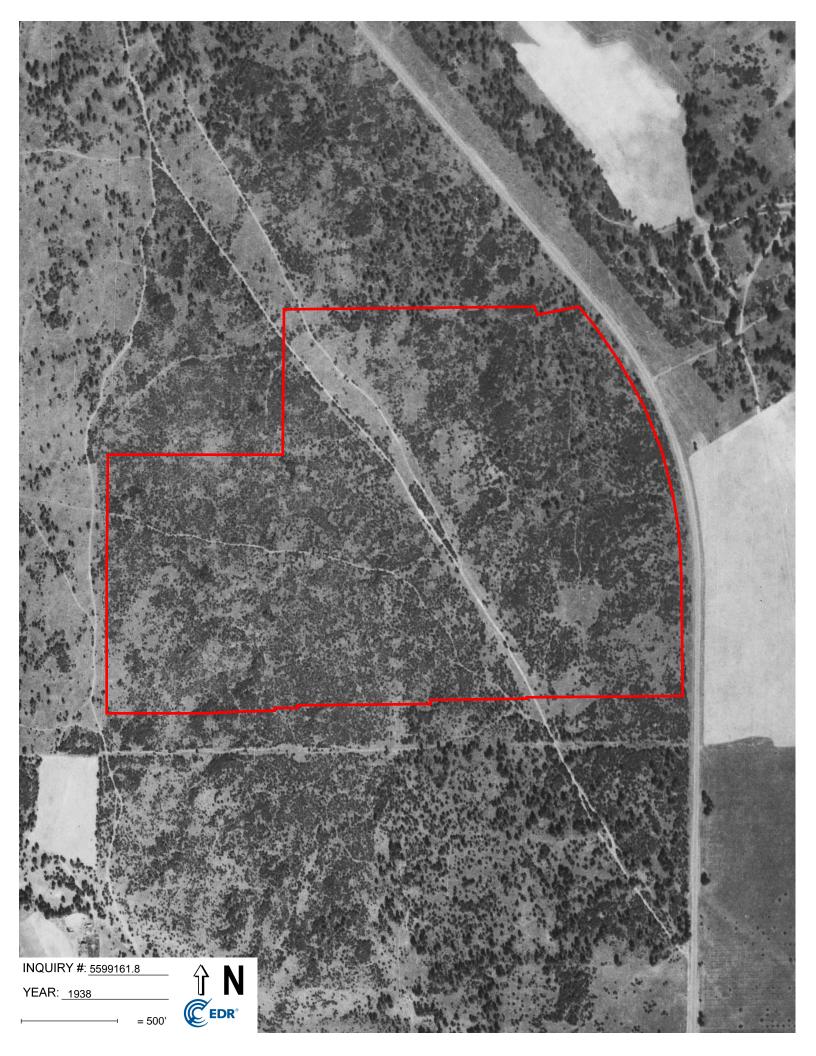












9725 North Nine Mile Road 9725 North Nine Mile Road Nine Mile Falls, WA 99026

Inquiry Number: 5599161.4 March 22, 2019

# EDR Historical Topo Map Report with QuadMatch™



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

#### Site Name:

9725 North Nine Mile Road

9725 North Nine Mile Road Nine Mile Falls, WA 99026

EDR Inquiry # 5599161.4

**Client Name:** 

Fulcrum Environmental 207 West Boone Avenue Spokane, WA 99201 Contact: Scott Groat



03/22/19

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Fulcrum Environmental were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:		Coordinates:	
P.O.#	NA	Latitude:	47.748031 47° 44' 53" North
Project:	Sundance Golf Course Phase I	Longitude:	-117.512603 -117° 30' 45" West
-		UTM Zone:	Zone 11 North
		UTM X Meters:	461576.35
		UTM Y Meters:	5288422.76
		Elevation:	1664.00' above sea level
Maps Provided	1:		
2014	1911		
1986	1901		
1973, 1974			
1963			
1951, 1954			
1950, 1954			
1949, 1950			
1943, 1944			

#### **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provide in this Report is not to be construed as legal advice.

Copyright 2019 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

#### **Topo Sheet Key**

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

#### **2014 Source Sheets**



2014



Dartford 2014 7.5-minute, 24000 7.5-minute, 24000



2014 7.5-minute, 24000



Spokane NW 2014 7.5-minute, 24000

#### **1986 Source Sheets**



Airway Heights 1986 7.5-minute, 24000 Aerial Photo Revised 1982

#### 1973, 1974 Source Sheets



Airway Heights 1973 7.5-minute, 24000 Aerial Photo Revised 1972



Nine Mile Falls

7.5-minute, 24000

Aerial Photo Revised 1982

1986

Nine Mile Falls 1973 7.5-minute, 24000 Aerial Photo Revised 1972



7.5-minute, 24000

Aerial Photo Revised 1982

Dartford

1986

Dartford 1973 7.5-minute, 24000 Aerial Photo Revised 1972



Spokane NW 1986 7.5-minute, 24000 Aerial Photo Revised 1982



Spokane NW 1974 7.5-minute, 24000 Aerial Photo Revised 1972

#### **1963 Source Sheets**



Spokane NW 1963 7.5-minute, 24000 Aerial Photo Revised 1962



Airway Heights 1963 7.5-minute, 24000 Aerial Photo Revised 1962

#### **Topo Sheet Key**

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

#### 1951, 1954 Source Sheets





Deer Park 1951 15-minute, 62500 Aerial Photo Revised 1946

Medical Lake 1954 15-minute, 62500

#### 1950, 1954 Source Sheets



SPOKANE VICINITY 1950 7.5-minute, 24000



Spokane NW 1950 7.5-minute, 24000 Aerial Photo Revised 1946



1954 7.5-minute, 24000 Aerial Photo Revised 1952

#### 1949, 1950 Source Sheets



Deer Park 1949 15-minute, 62500 Aerial Photo Revised 1946



Clayton 1950 15-minute, 62500



Spokane 1950 15-minute, 62500

#### 1943, 1944 Source Sheets



Medical Lake 1943 15-minute, 62500



Clayton 1944 15-minute, 62500

#### **Topo Sheet Key**

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

#### **1911 Source Sheets**





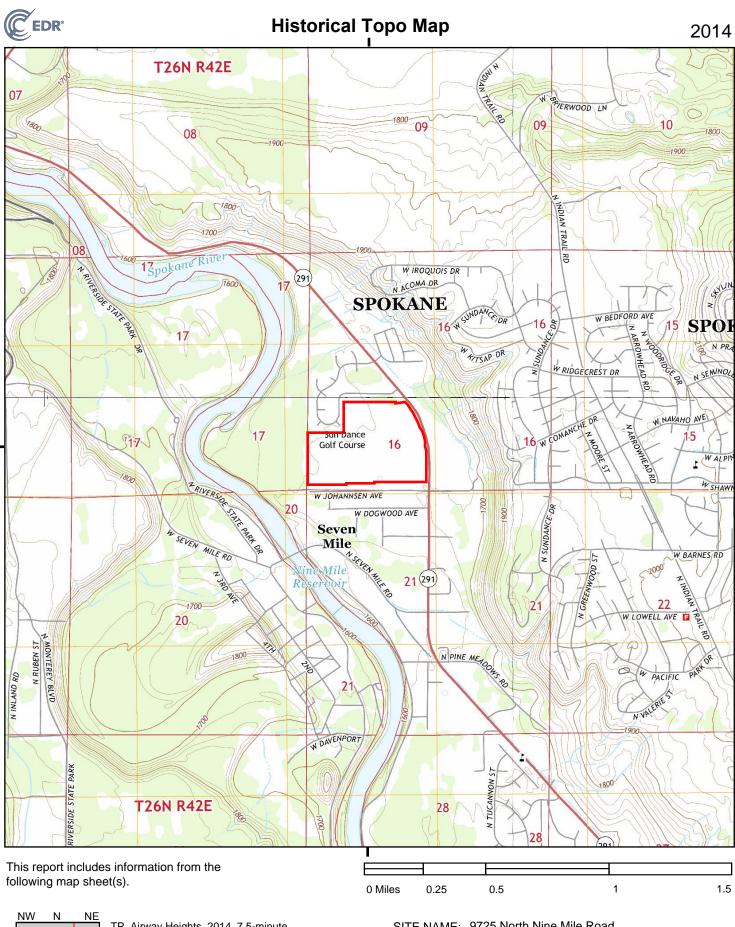
Spokane 1911 30-minute, 125000

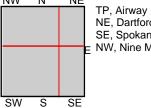
SPOKANE 1911 30-minute, 125000

#### **1901 Source Sheets**



Spokane 1901 30-minute, 125000





W

TP, Airway Heights, 2014, 7.5-minute NE, Dartford, 2014, 7.5-minute SE, Spokane NW, 2014, 7.5-minute NW, Nine Mile Falls, 2014, 7.5-minute SITE NAME: 9725 North Nine Mile Road ADDRESS: 9725 North Nine Mile Road Nine Mile Falls, WA 99026 CLIENT: Fulcrum Environmental

5599161 - 4 page 6

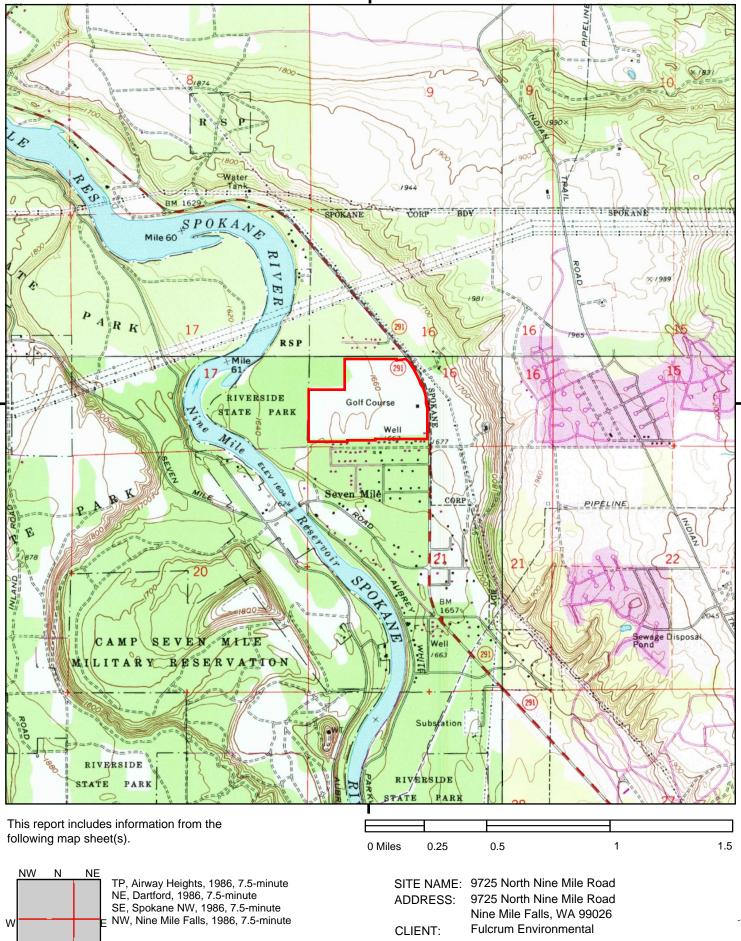


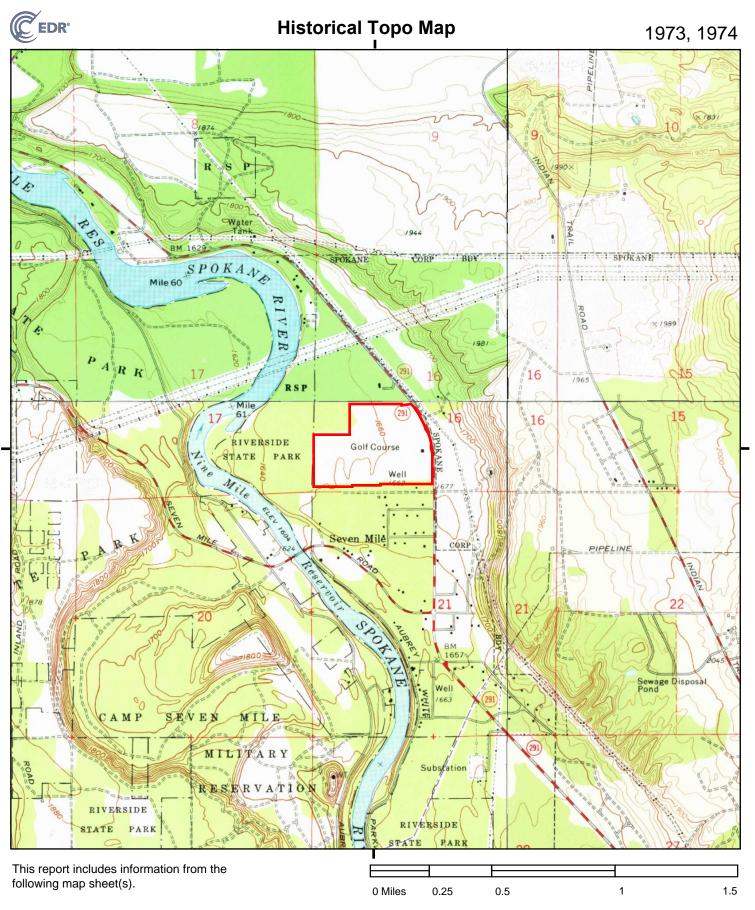
SW

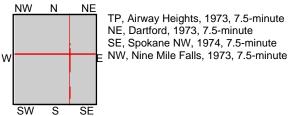
S

SE

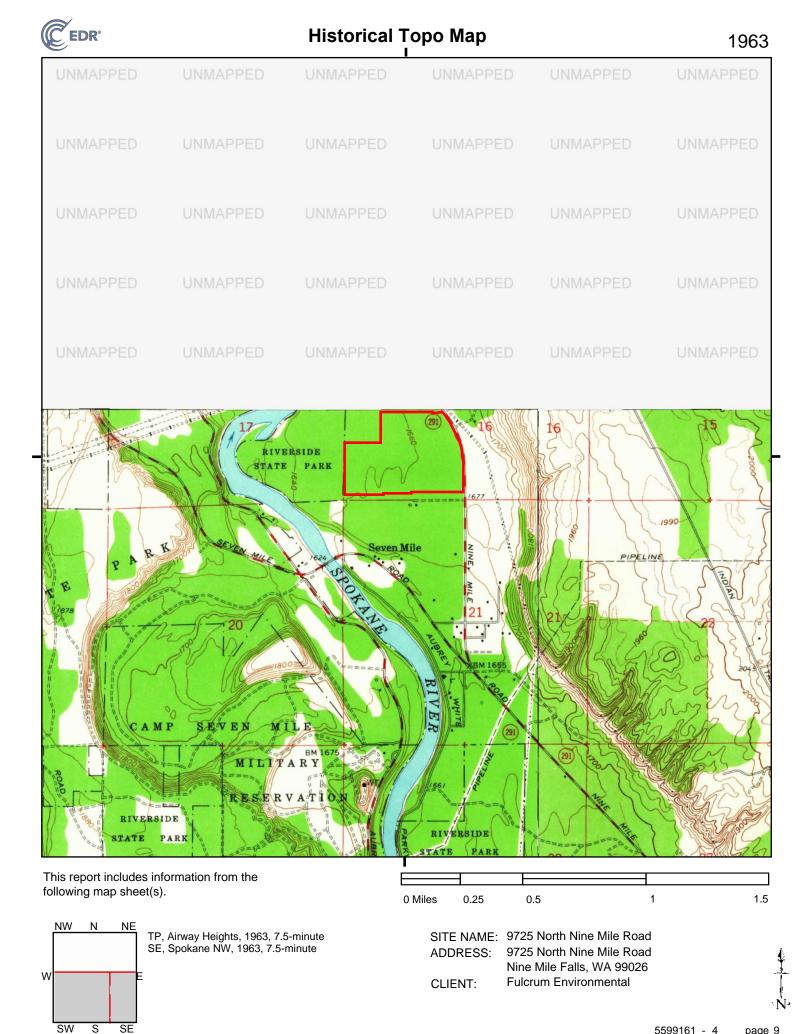
### **Historical Topo Map**



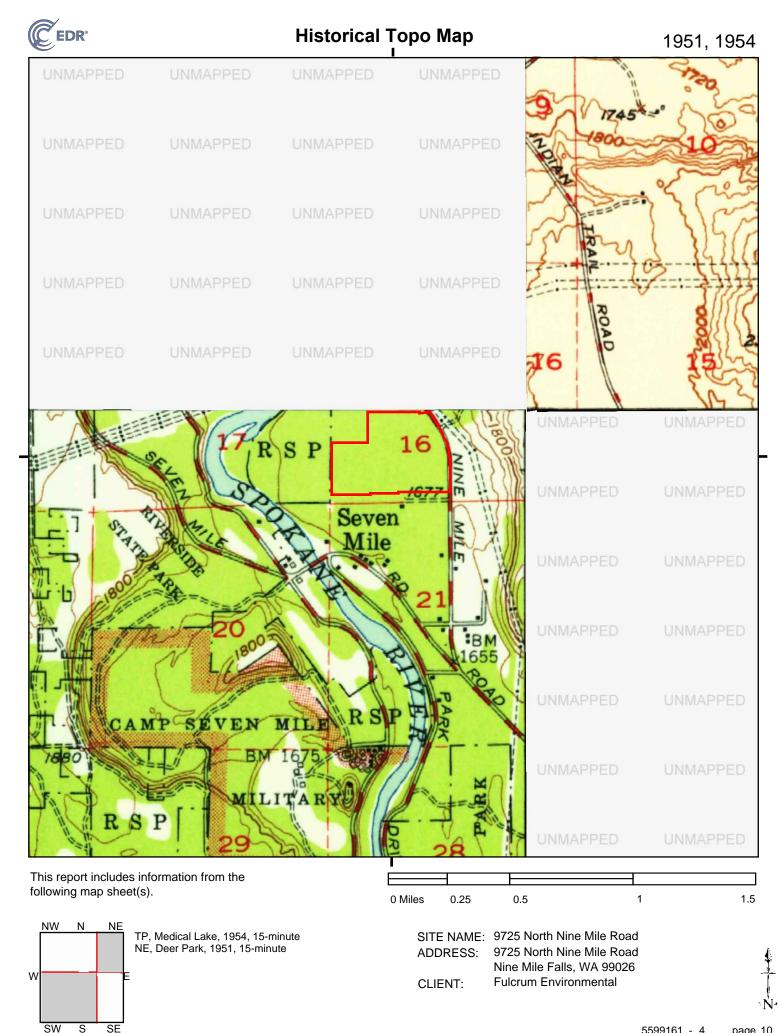




SITE NAME:9725 North Nine Mile RoadADDRESS:9725 North Nine Mile RoadNine Mile Falls, WA 99026Fulcrum Environmental



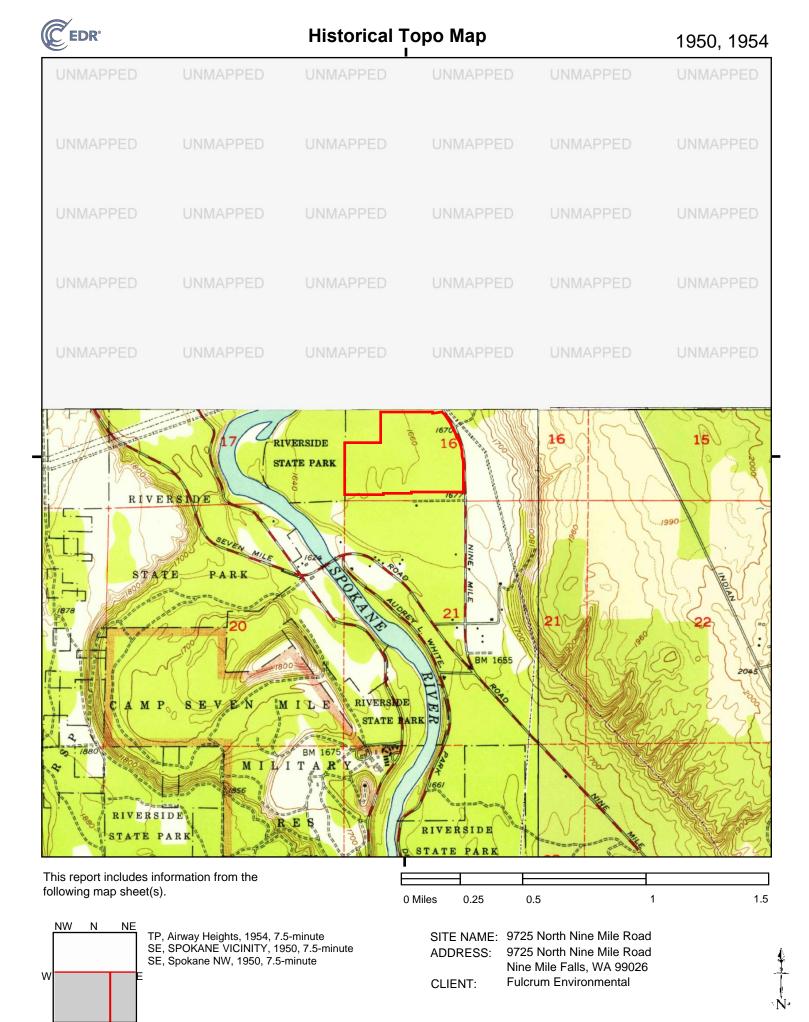
S



S

SE

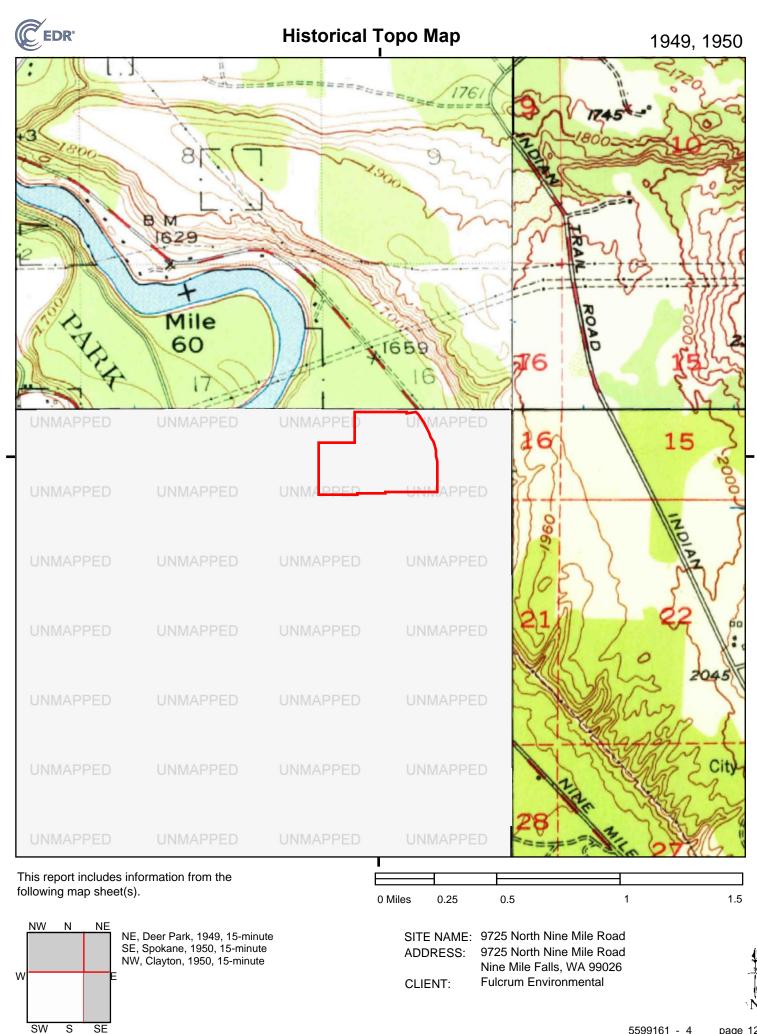
page 10 5599161 - 4

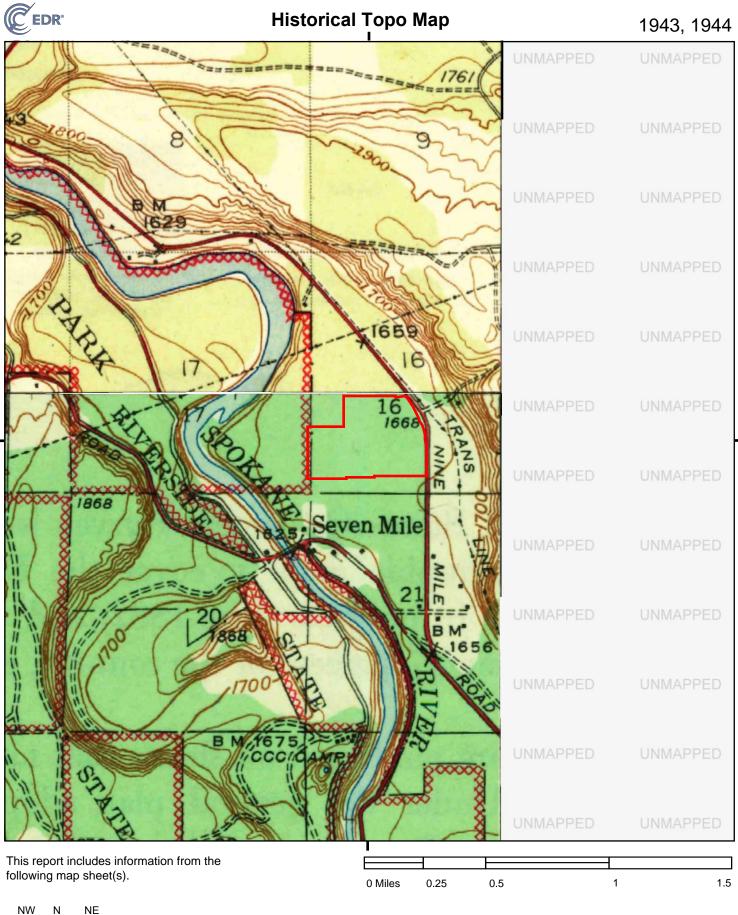


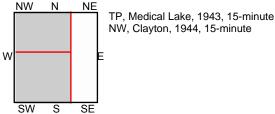
SW

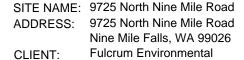
S

SE

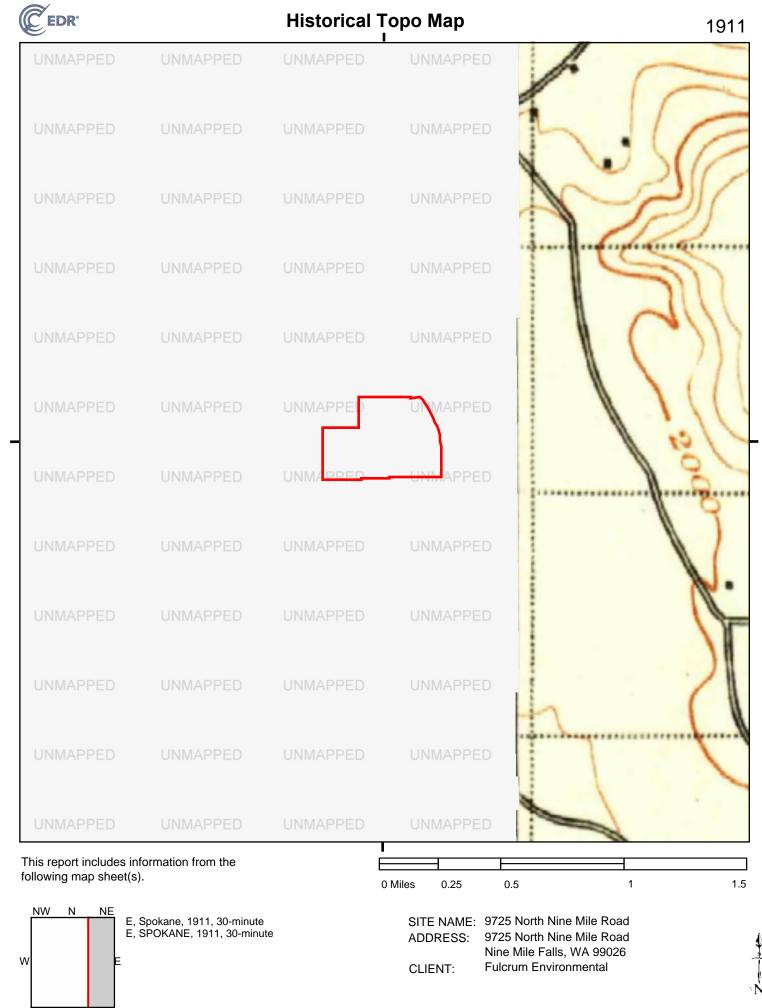








5599161 - 4 page 13



SW

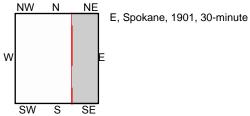
S

SE

5599161 - 4

page 14

EDR		Historical T	оро Мар	1901
UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	1
UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	HIE
UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	NE
UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	SS
UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	10)
UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	
UNMAPPED	UNMAPPED	UNM/PPED	UNMAPPED	10
UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	
UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	C-
UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	2
UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	
UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	



SITE NAME: 9725 North Nine Mile Road ADDRESS: 9725 North Nine Mile Road Nine Mile Falls, WA 99026 CLIENT: Fulcrum Environmental

5599161 - 4 page 15

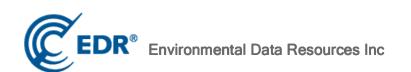
٠N

#### 9725 North Nine Mile Road

9725 North Nine Mile Road Nine Mile Falls, WA 99026

Inquiry Number: 5599161.5 March 26, 2019

# The EDR-City Directory Image Report



6 Armstrong Road Shelton, CT 06484 800.352.0050 www.edrnet.com

### **TABLE OF CONTENTS**

#### **SECTION**

**Executive Summary** 

Findings

**City Directory Images** 

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

#### **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING. WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction orforecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

### **EXECUTIVE SUMMARY**

#### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

#### **RECORD SOURCES**

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.



#### **RESEARCH SUMMARY**

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	Cross Street	<u>Source</u>
2014	$\checkmark$	$\checkmark$	EDR Digital Archive
2010	$\checkmark$	$\checkmark$	EDR Digital Archive
2005	$\checkmark$	$\checkmark$	EDR Digital Archive
2000	$\checkmark$	$\checkmark$	EDR Digital Archive
1995	$\checkmark$	$\checkmark$	EDR Digital Archive
1992	$\checkmark$	$\checkmark$	EDR Digital Archive
1987	$\checkmark$	$\checkmark$	Cole Criss-Cross Directory
1982	$\checkmark$	$\checkmark$	Cole Criss-Cross Directory
1976	$\checkmark$	$\checkmark$	Cole Criss-Cross Directory

### **FINDINGS**

#### TARGET PROPERTY STREET

9725 North Nine Mile Road Nine Mile Falls, WA 99026

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
N NINE MIL	<u>ERD</u>	
2014	pg A1	EDR Digital Archive
2010	pg A4	EDR Digital Archive
2005	pg A7	EDR Digital Archive
2000	pg A10	EDR Digital Archive
1995	pg A13	EDR Digital Archive
1992	pg A16	EDR Digital Archive
1987	pg A19	Cole Criss-Cross Directory
1982	pg A23	Cole Criss-Cross Directory
1976	pg A26	Cole Criss-Cross Directory

### FINDINGS

#### **CROSS STREETS**

<u>CD Image</u>

<u>Year</u>

W JOHANNSEN AVE		
2014	pg. A2	EDR Digital Archive
2010	pg. A5	EDR Digital Archive
2005	pg. A8	EDR Digital Archive
2000	pg. A11	EDR Digital Archive
1995	pg. A14	EDR Digital Archive
1992	pg. A17	EDR Digital Archive
1987	pg. A20	Cole Criss-Cross Directory
1987	pg. A21	Cole Criss-Cross Directory
1982	pg. A24	Cole Criss-Cross Directory
1976	pg. A27	Cole Criss-Cross Directory

<u>Source</u>

#### W KENDICK

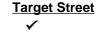
1995	pg. A15	EDR Digital Archive

#### W KENDICK AVE

2014	pg. A3	EDR Digital Archive	
2010	pg. A6	EDR Digital Archive	
2005	pg. A9	EDR Digital Archive	
2000	pg. A12	EDR Digital Archive	
1992	pg. A18	EDR Digital Archive	
1987	pg. A22	Cole Criss-Cross Directory	
1982	pg. A25	Cole Criss-Cross Directory	
1976	-	Cole Criss-Cross Directory	Street

Street not listed in Source

**City Directory Images** 



Cross Street

-

Source EDR Digital Archive

## N NINE MILE RD 2014

8700	STEPHENS, KATHY L
8720	WALSH, EDWARD J
8721	GUMP, ELLSWORTH A
8722	SCHMIDT, CHARLES M
8805	WITTKOPP, MARTIN
8806	SOLSTICE-SIMPLE SOULUTIONS
8904	STACEY TAKAOKA
	TAKAOKA, STACEY M
8926	BAUGH, BRADFORD
9006	CLARK, SHELLY M
9014	BOPP, SHAUN D
	PRESSURZZ ON
9018	PISCITELLO, LORNA K
9020	PISCITELLO, STEVEN J
9022	ENGLAND, KEVIN E
9702	VOLKMAN, LEONARD R
9725	NORTHWEST GOLFERS FOR WARRIORS
	PALNQUE
	SUNDANCE GOLF COURSE INC
9802	LOWRY, TIM
10203	
10220	KORBEL, JACOB B
10817	OCCUPANT UNKNOWN,
10819	MICKELSEN, MICHAEL M
10825	BEST, MONTE D
10901	DYK, ROBERT W
10915	OCCUPANT UNKNOWN,
11019	OCCUPANT UNKNOWN,
11103	SWANSON, AARON D
11108	HOLTER, BRYNN
11111	ERICKSON, GLEN M
11223	
	OCCUPANT UNKNOWN,

-

# W JOHANNSEN AVE 2014

6904	ALTIERI, GREGORY P
6907	BOLT, AYNE A
6912	BARTLETT, GLENN F
6915	KECK, JOHN D
6919	OLIVER, TYLER N
6920	LUKES, JULIE
6922	JANKE, DAVID
7004	DEGENSTEIN, KENNETH R
7005	MARCH, MIKE J
7012	CAPPELLANO, JOHN J
7015	SLAGLE, BARBARA M
7020	STRATTON, RALPH W
7102	STRATTON, CHARLES C
7111	MY BUSINESS OFFICE
	ROTHSTEIN, RICK R
7114	OCCUPANT UNKNOWN,
7120	HICKS KAREN J
	HICKS, KAREN J
7121	SIKKILA, JOSEPH J
7202	OCCUPANT UNKNOWN,
7205	MARKO, DALE D
7208	REIDT, RENAE R
7212	NEWCOMB, JAMIE G
7215	HUBBARD, DENNIS W
7223	KIRCHNER FINANCIAL SERVICES
	KIRCHNER, BILL M
7224	MOORE PAT & ASSOCIATE INC
	MOORE, PATRICK J
7303	WARDIAN, SANDY M
7306	NORRIS, RONALD R
7313	NAKATA, HARRY H
7314	PICKETT, KERRY L
7321	UTLEY, THOMAS E
7322	TIKKER, PAUL S
	WASHINGTON RESTAURANT ASSOC
7405	RHODES, MIKE E
7408	INMAN, EUNICE M

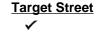
Target Street

-

Cross Street ✓ Source EDR Digital Archive

# W KENDICK AVE 2014

7003	
7040	OSTLIE, GREG F
7010	JONES, MARVIN D
	SUN DANCE ESTATES WATER SYSTEM
7017	
7020	
7106	KENNEDY, DAVID J
7107	BERGER, L
7114	FAIRBURN, RICHARD B
7115	GRAHAM, BILL G
7122	MURPHY, RYAN M
7123	HEIMBIGNER, JEFF J
7204	COLLINS, JEFF J
7205	WETMORE, CHARLES S
7210	BROOKS SEAN T
	ROSE, JEAN D
7211	
7218	MIKKELSEN, LOWELL
7219	LORETTO V MCHUGH
	MCHUGH, MICHAEL L
7303	TIBBITTS, THORNE S
7313	CLARK, MEL M
7316	BALLOON EXPRESS
	ODONNELL, MICHAEL J
7318	MALLION, DONALD R
7319	LEWIS, JAY A
7320	MANIS, TOMMY W
7321	BOHN, MARK W
7322	FIFTH STREET POKER SUPPLI
7000	SMITH, MICHAEL E
7323	PROBST, CRAIG V
7324	DURRANCE, STEVEN A
7325	WELTON, GREGORY F
7326	DEBORAH FRENCH INTERIOR DESIGN
	FRENCH, LEE W
7327	OCCUPANT UNKNOWN,
7328	MAHONEY, JORDAN
7329	BURROUGHS, BUTCH
7330	
7332	SEMTNER, DOYAL H



Cross Street

-

Source EDR Digital Archive

### N NINE MILE RD 2010

0700	
8700	LARSEN, RITA J
8720	WALSH, EDWARD J
8721	GUMP, WORTH A
8722	MALMQUIST, EDWIN L
8805	WITTKOPP, DARRIN K
8806	SOLSTICE-SIMPLE SOULUTIONS
8904	STANFIELD INSTALLATIONS
	STANFIELD, STACEY
8926	BAUGH, TAGGART M
	KARYL E BAUGH
9006	CLARK, SHELLY M
9014	PRESSURZZ ON
9020	CAROLS PLACE AT PCF PK A F H
	CRIGGER, JAMES
9022	ENGLAND, KEVIN E
9702	VOLKMAN, LEONARD R
9725	PALNQUE
	SUNDANCE GOLF COURSE INC
9802	LOWRY, TIM
10203	GIBSON, DALE G
10817	CLASON, NEAL E
10819	MICKELSEN, MICHAEL M
10825	BEST, MONTE D
10901	DYK, ROBERT W
10915	MORPHIS, JENNIFER A
11020	WEST, H M
11103	SWANSON, AARON D
11108	LOUCKS, JACK W
11111	ERICKSON, GLEN M
11223	ERICKSON, GRANT M

Target Street

-

# W JOHANNSEN AVE 2010

6904	ALTIERI, GREGORY P
6907	BOLT, AYNE A
6912	DODGE RON
6915	KECK, JOHN D
6919	LOW, MICHAEL A
6922	JANKE, BRIGITTE
7004	DEGENSTEIN, KENNETH R
7005	MARCH, PETER L
7012	CAPPELLANO, JOHN J
7015	GROVER, LEONARD G
7020	STRATTON, RALPH W
7102	STRATTON, CHARLES C
7120	HICKS, KAREN J
	KAREN J HICKS
7121	WILLIAMS, BRETT J
7202	MORROW, MARK S
7205	MARKO CECILIA
	MARKO, DALE D
7208	REIDT, RENAE R
7212	NEWCOMB, JAMIE G
7215	HUBBARD, DENNIS W
7223	KIRCHNER, BILL M
7224	MOORE PAT & ASSOCIATE INC
	MOORE, PATRICK J
7303	WARDIAN, MICHAEL E
7306	NORRIS, SCOTT
7313	NAKATA, HARRY H
7314	PICKETT, KERRY L
7321	UTLEY, THOMAS E
7322	TIKKER, PAUL S
	WASHINGTON RESTAURANT ASSOC
7405	RHODES, MIKE E
7408	INMAN, TERRY L

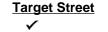
Target Street

-

Cross Street ✓ Source EDR Digital Archive

# W KENDICK AVE 2010

7003	NET MART
1000	OSTLIE, GREG F
7010	JONES, MARVIN D
7017	PRICE, GIL L
7020	HOEKEMA, KEN G
7106	KENNEDY, DAVID J
7107	BERGER, KENNETH M
7114	FAIRBURN, RICHARD B
7115	GRAHAM, BILL G
7122	MURPHY, RYAN M
7123	HEIMBIGNER, JEFF J
7204	COLLINS, JEFF J
7205	WETMORE, CHARLES S
7210	REED, JOHN S
7211	FORSYTH, GREGORY J
7218	WOOD, JOSEPH S
7219	MCHUGH, MICHAEL L
7303	RIVERSIDE VLG APARTMENTS LLC
7313	CLARK, MEL M
7316	BALLOON EXPRESS
7318	BUTTERFIELD CARRIE
	MALLION, DONALD R
7319	LEWIS, JAY A
7320	KERNELL, BRITTNEY
7321	BOHN, MARK W
7322	SMITH, MICHAEL E
7323	PROBST, CRAIG V
7324	DURRANCE, STEVEN A
7325	SMITH, JAY A
7326	DEBORAH FRENCH INTERIOR DESIGN
	FRENCH, LEE W
7328	MAHONEY, DANIEL C
7329	BURROUGHS, RUSSELL M
7330	ELZEY, PETER L
7332	LAWRENCE, DAVID P



Cross Street

Source EDR Digital Archive

### N NINE MILE RD 2005

-

8700	LOONEY, FORREST K
8720	WALSH, EDWARD J
8721	GUMP, WORTH
8722	MALMQUIST, EDWIN L
8805	WITTOPP, DARRIN K
8904	STANFIELD INSTALLATIONS
	STANFIELD, STACEY
8926	BAUGH, TAGGART M
	BRADFORD H BAUGH
	KARYL E BAUGH
9006	CLARK, SHELLY M
9014	PRESSURZZ ON
9020	CAROLS PLACE AT PCF PK A F H
9022	LOPACHUK, VIKTOR N
9702	VOLKMAN, LEONARD R
9725	SUNDANCE GOLF COURSE INC
9802	BENDER, JESSIE
10203	GIBSON, DALE G
10817	CLASON, NEAL E
10819	MICKELSEN, MICHAEL M
10825	BEST, MONTE D
10901	DYK, ROBERT W
10915	MORPHIS, JENNIFER A
11019	LIMBER, FRANCIS J
11020	WEST, H M
11103	QUINTON, ROBERTA E
11111	
11507	HEIDT, RENE V

-

# W JOHANNSEN AVE 2005

6904	SCHUMACHER, WILLIAM N
6907	BOLT, AYNE A
6912	BARTLET, ANGIE M
	DODGE RON
6919	OLIVER, THOMAS H
	STINGL PRODUCTS LLC
6922	JANKE EDWIN
	JANKE, EDWIN
7004	DEGENSTEIN, KENNETH R
7005	MARCH, PETER L
7012	CAPPELLANO, JOHN J
7015	GROVER, LEONARD G
7020	STRATTON, RALPH W
7102	STRATTON, CHARLES B
7111	ROTHSTEIN, ERIN
7114	KECK, JOHN D
7120	HICKS, KAREN J
7121	ROTHSTEIN, RICK R
7202	TIBBITTS, THORNE S
7205	MARKO CECILIA
	MARKO, DALE D
7212	NEWCOMB, JAMIE G
7215	HUBBARD, DENNIS W
7223	KIRCHNER, BILL M
7224	KNOTT, ELIZABETH M
7303	WARDIAN, MICHAEL E
7306	NORRIS, RONALD R
7313	NAKATA, HARRY H
7314	PICKETT, KERRY L
7321	UTLEY, THOMAS E
7322	TIKKER, PAUL S
	WASHINGTON RESTAURANT ASSOC
7405	RHODES, MIKE E
7408	INMAN, TERRY L

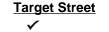
Target Street

-

Cross Street ✓ Source EDR Digital Archive

# W KENDICK AVE 2005

7003	NET MART
	OSTLIE, GREG R
7010	JONES, MARVIN D
7017	PRICE, GIL L
7020	HOEKEMA, KEN G
7106	KENNEDY, DAVID J
7107	BERGER, KENNETH M
7114	FAIRBURN, RICHARD B
7115	GRAHAM, BILL G
7122	MURPHY, HELEN E
7123	HEIMBIGNER, JEFF J
7204	COLLINS, JEFF J
7205	WETMORE, CHARLES S
7210	ROSE, JEAN D
7211	FORSYTH, GREGORY J
7218	WOOD, JOSEPH S
7219	MCHUGH, MICHAEL L
7303	GRAHAM, MICHAEL T
	RIVERSIDE VLG APARTMENTS LLC
7313	CLARK, MEL M
7316	ODONNELL, MICHAEL J
7318	BUTTERFIELD CARRIE
	MALLION, DONALD R
7319	LEWIS, JAY A
7320	PURSEL MIKE ADVERTISING
	PURSEL, MICHAEL A
	SPOKANE SPARTANS WRESTLING
7321	BOHN, MARK W
7322	SMITH, MICHAEL E
7323	
7324	DURRANCE, STEVEN A
7325	ROJESKI, JON W
7326	FRENCH, LEE W
7327	
7328	MAHONEY, DANIEL C
7329	
7330 7332	ELZEY, PETER L EDWARDS, DOUGLASS C
1332	EDWARDO, DOUGLAGO C



Cross Street

-

Source EDR Digital Archive

### N NINE MILE RD 2000

8700	LOONEY, FORREST
8720	MISS-ELLANEOUS
8721	GUMP, WORTH
8722	MALMQUIST, EDWIN R
8805	WITTKOPP, DARRIN K
8806	JACKSON, C
9014	BRIGGS, J
	DENNY, DAVID
9022	LOPACHUK, VIKTOR
	STEFOGLO, SERGEY
9702	VOLKMAN, LEONARD R
9725	SUNDANCE GOLF COURSE INC
9802	BENDER, A E
10203	GIBSON, DALE G
10817	SWAM, RAYMOND
10825	BEST, MONTE
10901	DYK, ROBERT W
11019	LIMBER, WAYNE
11103	QUINTON, HARRY
11106	WEST, MIKE
11108	SPURLOCK, M R
11111	YOUNGSTROM, ERIC
11507	HEIDT, R

Target Street

-

# W JOHANNSEN AVE 2000

6904	DAVIS, RICHARD L
6907	BOLT, AYNE
6912	DODGE, RONALD C
6915	KENNY, V M
6922	JANKE EDWIN
	JANKE, EDWIN
7102	STRATTON, CHARLES B
7111	ROTHSTEIN, ERIN
7114	KECK, DICK N
7120	HICKS, K J
7202	CARR, FRANK B
7205	MARKO, DALE L
7215	HUBBARD, DENNIS W
7303	WARDIAN, MICHAEL
7313	NAKATA, HARRY H
7321	UTLEY, THOMAS E
7322	SPOKANE RSTRANT HSPTALITY ASSN
	TIKKER, PAUL
7405	MICHAELS LUXURY MOTORCOACH
	RHODES, MIKE
7408	INMAN, TERRY L

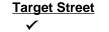
Target Street

-

Cross Street ✓ Source EDR Digital Archive

# W KENDICK AVE 2000

7003	NET MART
	OSTLIE, G
7010	EWERT, TIM
7017	PRICE, GIL L
7020	HOEKEMA, KEN
7115	GRAHAM, BILL G
7122	MURPHY, HAROLD E
7123	HEIMBIGNER, JOHN R
7210	ROSE, JAMES R
7211	FORSYTH, GREGORY
7218	WOOD, SCOTT
7219	MCHUGH, MICHAEL
7303	GRAHAM, MICHAEL T
7313	CLARK, MEL
7319	LEWIS, JAY
7320	MIKE PURSEL ADVERTISING
	PURSEL, MICHAEL A
7321	BODIN, DEBRA M
7322	SMITH, MICHAEL
7326	FRENCH, DEBORAH I
7329	INMAN, LANCE P
7330	ELZEY, PETER



Cross Street

-

Source EDR Digital Archive

### N NINE MILE RD 1995

8526 8805 9702 9802 10203 10915 11019 11103 11111 12205	SCHULTZ, THOMAS H WITTKOPP, DARRIN K VOLKMAN, LEONARD R BENDER, A E GIBSON, DALE G LOCKE, M LIMBER, WAYNE QUINTON, HARRY YOUNGSTROM, ERIC SMITH, GARY
11111	YOUNGSTROM, ERIC
12205 12323 12405	BOLTON, CURT R WISENER, GREG F
12501	TECHNICAL SALES COMPANY

-

Cross Street ✓ Source EDR Digital Archive

# W JOHANNSEN AVE 1995

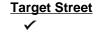
7121 RADIANT RUGS

7314 STOCKTON SCHOOL OF BASKETBALL

Source EDR Digital Archive

# W KENDICK 1995

-



Cross Street

-

Source EDR Digital Archive

# N NINE MILE RD 1992

8700	LOONEY, FORREST K
8720	WALSH, EDWARD J
8721	KUCHENSKI, L
8722	MALMQUIST, EDWIN R
9014	RICHARDSON, THOMAS
9802	BENDER, A E
10203	GIBSON, DALE G
10817	SWAM, CHARLES A
10821	SWAM, C L
10825	BEST, MONTE
10901	DYK, ROBERT W
10915	LINZENMEYER, W R
11019	LIMBER, WAYNE
11103	QUINTON, HARRY
11108	SPURLOCK, MARIAN R
11111	YOUNGSTROM, ERIC
11507	BOLEN, CHARLES C
11525	CARLSON, WILLIAM C
11827	CALKINS, CHARLES C
12112	POPP, CRAIG
12205	HODGSON, DAVE
	JAREMKO, HARRY
	LINDSTROM, CARL D
12323	BOLTON, CURT R
12326	SMITH, EVELYN L
12501	TECHNICAL SALES COMPANY

-

Cross Street ✓ Source EDR Digital Archive

# W JOHANNSEN AVE 1992

7015 THORN ERIC

7121 RADIANT RUGS

Cross Street ✓ Source EDR Digital Archive

# W KENDICK AVE 1992

7017 PRICE, GIL L 7020 HEINTZ, EMMETT JR 7107 BERGER, KENNETH M 7122 MURPHY, HAROLD E 7123 HEIMBIGNER, JOHN R 7205 CONDRON, CRAIG C 7210 ROSE, JAMES R 7211 FORSYTH, GREGORY 7218 WOOD, SCOTT 7219 MCHUGH, MICHAEL 7303 GRAHAM, MICHAEL T 7313 CLARK, MEL

-

✓

-

#### N NINE MILE RD 1987

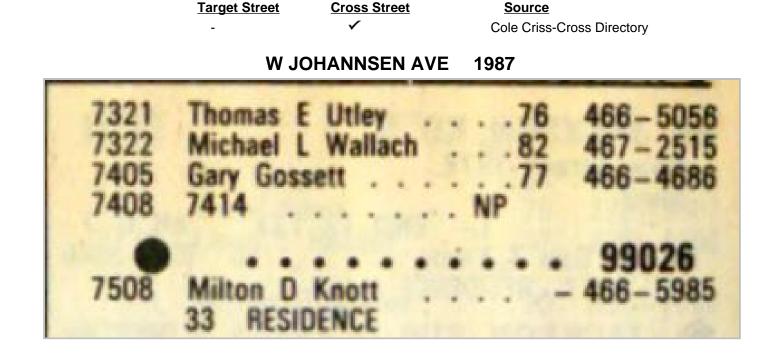
-		1301	
NIA	E MILE RD N		
Nine I	Wile Falls		
	and a second second		
•	RR 3		99026
10.00 - 0	8200-12699 TZ	10402	\$AE 2
8217		NP	
8219	James P Lowther	82	466-5035
8221	Donald L Moore	83	466-8932
8223	8227	NP	
8526	Raymond Golly Jr	84	466-6969
8527	Robert S Ferguson	73	466-5429
8700		NP	
8720	Edward J Walsh		466-4004
8721	Gerald Rounsville		466-7608
8722	Edwin R Malmquist	83	466-4415
8904	Dick G Stratton	80	466-4432
8926	S M Baugh		466-5410
9014			466-4361
	T M Morgan	02	
10203	Dale G Gibson		466-5077
10817	Charles A Swam	73	466-5468
10821	C L Swam	81	466-5926
10825	Monte Best		466-4733
10901	Robert W Dyk	F	466-3557
11103	Harry Quinton		466-3533
11111	Eric Youngstrom .	85	467-2435
11321	Raymond S Hall		466-5172
11507	Charles C Bolen .	73	466-4130
11525*	<b>Bartholomew Drillg</b>		466-4511
1.15.1	Lola Bartholomew	76	466-4437
11702	Harold D Hilliard .	84	466-5226
11727	Kenneth Wicklander		466-1719
11801			467-8562
12112	S J Ellis	82	466-5465
12310	Ralph R John	83	466-7276
12323	Curt R Bolton		466-4468
12326	E L Smith	83	
	E L Smith	and the same of th	407-4247
12415	A Att	NP	400 4400
12418	Amy Allen	84	466-4463
12427	M Ray Spurlock	83	466-0335
12501		NP	
12508	D L Dirks	0000-	466-9432
	Nine Mile Feed	82	466-9502
	US Post Ofc Sbsta		466-4300
	Speci Delvry Deli	84	467-0566
12620	Myron G Bursell	79	466-5101
	Suncrest Baptst Ch		466-3379
	37 RESIDENCE	5	BUSINESS

-

Source Cole Criss-Cross Directory

# W JOHANNSEN AVE 1987

JOHANSEN RD W Nine Mile Falls		
•	RR 3	
6806	Clarence D Bean	
6814		
6815	Mike Teramoto	
6820	Daniel B Clark	
6821	Dennis Johnston	
6904	N L Hoots	
6907	A G McKinney	
6912	Randy Carruthers 83 466-6906	
6915	LCol P C Patrick	
7004	Carl Rabe Jr	
7005	Guy W Ealey	
7012	D J Morrison	
7015	Eric A Thorn	
7020	Ralph W Stratton 77 466-4180	
7102	Col C B Stratton 81 466-0761	
7111	Jon Arant	
7114	NP	
7120	James A Lee	
7202	Frank B Carr	
7205	Dale L Marko	
7208	Timothy L Covey	
7215	Dennis W Hubbard 78 466-4618	
7223	Keoka Simpson # 467-6985	
	Keoka M Simpson # 466-5841	
7303	S Mair	
7313	Harry H Nakata	
7314	NP	

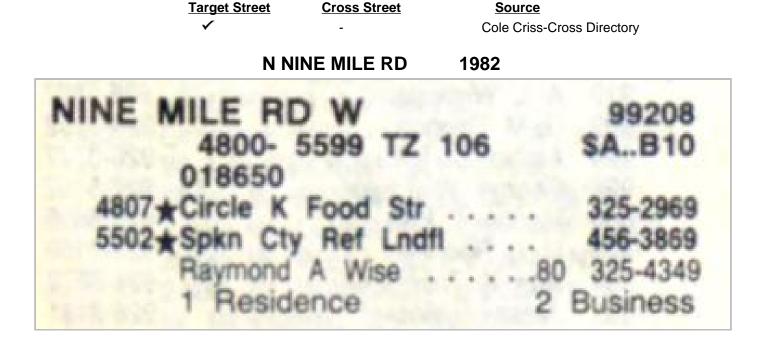


-

Cross Street ✓ Source Cole Criss-Cross Directory

# W KENDICK AVE 1987

KENDICK W     New Street-1978.     Nine Mile Falls			
7106	RR 3	99026 \$AE 2	
7107 7122 7123	Kenneth M Berger	466-2510 466-1858 466-7640	
7211 7218 7219	Larry Rayburn	466-1864	
7303 7313	Michael T Graham	466-6163 466-4670	



-

Cross Street ✓ Source Cole Criss-Cross Directory

# W JOHANNSEN AVE 1982

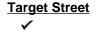
JOHA	NSEN RD W Mile Falls	99026
Mine	0000 T400 TT 404	SE.E 2
	6800- 7499 TZ 104 013970	9EE 2
6806	Milton D Knott	466-5985
6815	Bruce A Smith	466-9679
6820	A	466-5432
6821		and the second sec
6904	Donald Kolassa	466-5278
6907	Dale Hoisington 77	
6912	Dale Hoisington	
VOIL	Meredith Karlson	466-4458
6915	LCol P C Patrick	466-1380
7004	Carl Rabe Jr	466-5422
7005	ND	400.0466
7012	Dan C Morrison	466-4925
7015	Eric Thorn	
7020	Ralph W Stratton	
7102		
7111	Col C B Stratton	400-0101
7114	Terry W Martin	466-8083
7120	James A Lee	466-4370
7202	Frank B Carr	
7205		466-4620
7215	Dennis W Hubbard	466-4618
7223	Robt W Simpson Jr	466-5841
7303	Gale Mair	
7313	NP	100 0000
7314	Dr M E Dehgan	466-4572
7321		
7322	Loo C Stim	466-4079
7405	Lon C Stirn	466-4686
7408	Fredrick J More	
NOT BE	KEY PUNCHED ENTERED INTO A C	OMPUTER O

-

Cross Street ✓ Source Cole Criss-Cross Directory

# W KENDICK AVE 1982

New	Street-1978. Mile Falls	99026
	7100- 7399 TZ 104 014380	\$EE 2
7106 7107 7122 7123 7211 7218 7219 7313	Terry J Graff	466-1858 466-5277 466-1864 466-5555 466-5186
TENETE	8 Residence	100



Cross Street

-

Source Cole Criss-Cross Directory

N NINE MILE RD 1976



-

<u>Cross Street</u> ✓ Source Cole Criss-Cross Directory

# W JOHANNSEN AVE 1976

JOHANSEN RD W 99026 Nine Mile Fails			
	6900- 7499 TZ	104	\$EE 2
6904	G C Hoots	-	328-7871
6915	Don C Vandervert	-	328-8206
7005	Bob Cole	п	326-2829
7102	S L Stirn	-	328-8882
7120	James A Lee	ш	328-3168
7202	George A Locke	-	326-1574
7303	Alfred E Ambridge		326-3698
7314	Daniel Haffner	п	328-9206
7321	Thomas E Utley	-	328-4381
No #	Milton D Knott		326-9450
No #	Carl Rabe Jr		328-6103
	11 Residence		

9725 North Nine Mile Road 9725 North Nine Mile Road Nine Mile Falls, WA 99026

Inquiry Number: 5599161.3 March 22, 2019

# **Certified Sanborn® Map Report**



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

# Certified Sanborn® Map Report

#### Site Name:

9725 North Nine Mile Road 9725 North Nine Mile Road Nine Mile Falls, WA 99026 EDR Inquiry # 5599161.3

#### Client Name:

Fulcrum Environmental 207 West Boone Avenue Spokane, WA 99201 Contact: Scott Groat



03/22/19

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Fulcrum Environmental were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

#### Certified Sanborn Results:

Certification # 9D47-4636-A258

NA

PO #

Project Sundance Golf Course Phase I

#### **UNMAPPED PROPERTY**

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results Certification #: 9D47-4636-A258

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

University Publications of America

EDR Private Collection

The Sanborn Library LLC Since 1866™

#### **Limited Permission To Make Copies**

Fulcrum Environmental (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

#### **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provide in this Report is not to be construed as legal advice.

Copyright 2019 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

### 9725 North Nine Mile Road

9725 North Nine Mile Road Nine Mile Falls, WA 99026

Inquiry Number: 5599161.2s March 22, 2019

# The EDR Radius Map<sup>™</sup> Report with GeoCheck®



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

FORM-LBC-CHM

# TABLE OF CONTENTS

#### SECTION

#### PAGE

Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	10
Government Records Searched/Data Currency Tracking	GR-1

### **GEOCHECK ADDENDUM**

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-10
Physical Setting Source Map Findings	A-11
Physical Setting Source Records Searched	PSGR-1

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

#### **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental St Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2019 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

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), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

#### TARGET PROPERTY INFORMATION

#### ADDRESS

9725 NORTH NINE MILE ROAD NINE MILE FALLS, WA 99026

#### COORDINATES

Latitude (North):	47.7480310 - 47° 44' 52.91"
Longitude (West):	117.5126030 - 117° 30' 45.37''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	461575.2
UTM Y (Meters):	5288204.0
Elevation:	1664 ft. above sea level

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	6005349 AIRWAY HEIGHTS, WA
Version Date:	2014
Northeast Map:	6004755 DARTFORD, WA
Version Date:	2014
Southeast Map:	6004781 SPOKANE NW, WA
Version Date:	2014
Northwest Map:	6005367 NINE MILE FALLS, WA
Version Date:	2014

#### **AERIAL PHOTOGRAPHY IN THIS REPORT**

Portions of Photo from:	20150622, 20150819, 20150722
Source:	USDA

#### Target Property Address: 9725 NORTH NINE MILE ROAD NINE MILE FALLS, WA 99026

Click on Map ID to see full detail.

MAP				RELATIVE	DIST (ft. & mi.)
ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	ELEVATION	DIRECTION
1	AUGUST 7TH DRUMS	W SIDE N FISKE ST BT	ALLSITES	Lower	1684, 0.319, SSW
2	MICHAEL M MICKELSEN	10819 N NINE MILE RD	ALLSITES, FINDS	Lower	2129, 0.403, NNW

#### 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 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 SEMS\_\_\_\_\_\_ Superfund Enterprise Management System

#### Federal CERCLIS NFRAP site list

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

#### 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

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

#### Federal ERNS list

ERNS..... Emergency Response Notification System

#### State- and tribal - equivalent NPL

HSL..... Hazardous Sites List

#### State- and tribal - equivalent CERCLIS

CSCSL\_\_\_\_\_ Confirmed and Suspected Contaminated Sites List

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

SWF/LF..... Solid Waste Facility Database

#### State and tribal leaking storage tank lists

LUST	Leaking Underground Storage Tanks Site List
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 Tank Locations
INDIAN UST	. Underground Storage Tanks on Indian Land

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

INST CONTROL. Institutional Control Site List

#### State and tribal voluntary cleanup sites

ICR	Independent Cleanup Reports
INDIAN VCP	Voluntary Cleanup Priority Listing
	Voluntary Cleanup Program Sites
PTAP	

#### State and tribal Brownfields sites

BROWNFIELDS..... Brownfields Sites Listing

#### ADDITIONAL ENVIRONMENTAL RECORDS

#### Local Brownfield lists

US BROWNFIELDS\_\_\_\_\_ A Listing of Brownfields Sites

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

SWRCY\_\_\_\_\_ Recycling Facility List

SWTIRE	. Solid Waste Tire Facilities
INDIAN ODI	- Report on the Status of Open Dumps on Indian Lands
ODI	Open Dump Inventory
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS	_ Open Dumps on Indian Land

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

US HIST CDL	Delisted National Clandestine Laboratory Register
CDL	Clandestine Drug Lab Contaminated Site List
HIST CDL	List of Sites Contaminated by Clandestine Drug Labs
CSCSL NFA	Confirmed & Contaminated Sites - No Further Action
US CDL	National Clandestine Laboratory Register

#### Local Land Records

LIENS 2..... CERCLA Lien Information

#### Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
SPILLS	Reported Spills
	SPILLS 90 data from FirstSearch

#### Other Ascertainable Records

	. RCRA - Non Generators / No Longer Regulated
FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	Department of Defense Sites State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	
	. 2020 Corrective Action Program List
	. Toxic Substances Control Act
	. Toxic Chemical Release Inventory System
SSTS	. Section 7 Tracking Systems
ROD	
RMP	. Risk Management Plans
	RCRA Administrative Action Tracking System
	Potentially Responsible Parties
	PCB Activity Database System
	Integrated Compliance Information System
FTTS	- FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide
	Act)/TSCA (Toxic Substances Control Act) Material Licensing Tracking System
MLTS	Material Licensing Tracking System
	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	- FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	
	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	
	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites

US MINES_ ABANDONED MINES_ FINDS_ DOCKET HWC_ ECHO_ UXO_ FUELS PROGRAM_ AIRS_ ASBESTOS_ COAL ASH_ DRYCLEANERS_ Financial Assurance_ Inactive Drycleaners_ MANIFEST_	Aerometric Information Retrieval System Facility Subsystem Mines Master Index File Abandoned Mines Facility Index System/Facility Registry System Hazardous Waste Compliance Docket Listing Enforcement & Compliance History Information Unexploded Ordnance Sites EPA Fuels Program Registered Listing Washington Emissions Data System ASBESTOS Coal Ash Disposal Site Listing Drycleaner List Financial Assurance Information Listing Inactive Drycleaners Hazardous Waste Manifest Data
NPDES	. Water Quality Permit System Data
010	Underground Injection Wells Listing

#### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

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

#### EDR RECOVERED GOVERNMENT ARCHIVES

#### **Exclusive Recovered Govt. Archives**

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

#### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

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

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

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

#### ADDITIONAL ENVIRONMENTAL RECORDS

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

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

A review of the ALLSITES list, as provided by EDR, and dated 10/30/2018 has revealed that there are 2 ALLSITES sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
AUGUST 7TH DRUMS Facility Id: 65353947	W SIDE N FISKE ST BT	SSW 1/4 - 1/2 (0.319 mi.)	1	8
MICHAEL M MICKELSEN Facility Id: 8474052	10819 N NINE MILE RD	NNW 1/4 - 1/2 (0.403 mi.)	2	8

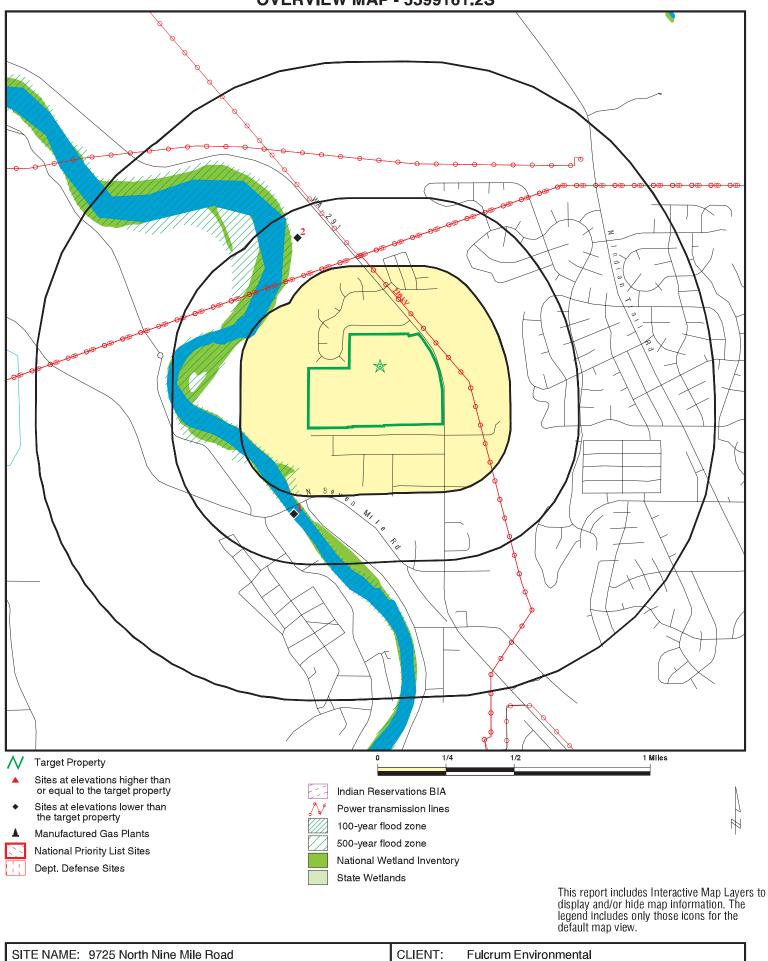
Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

Site Name

NORTHSIDE LANDFILL

Database(s)

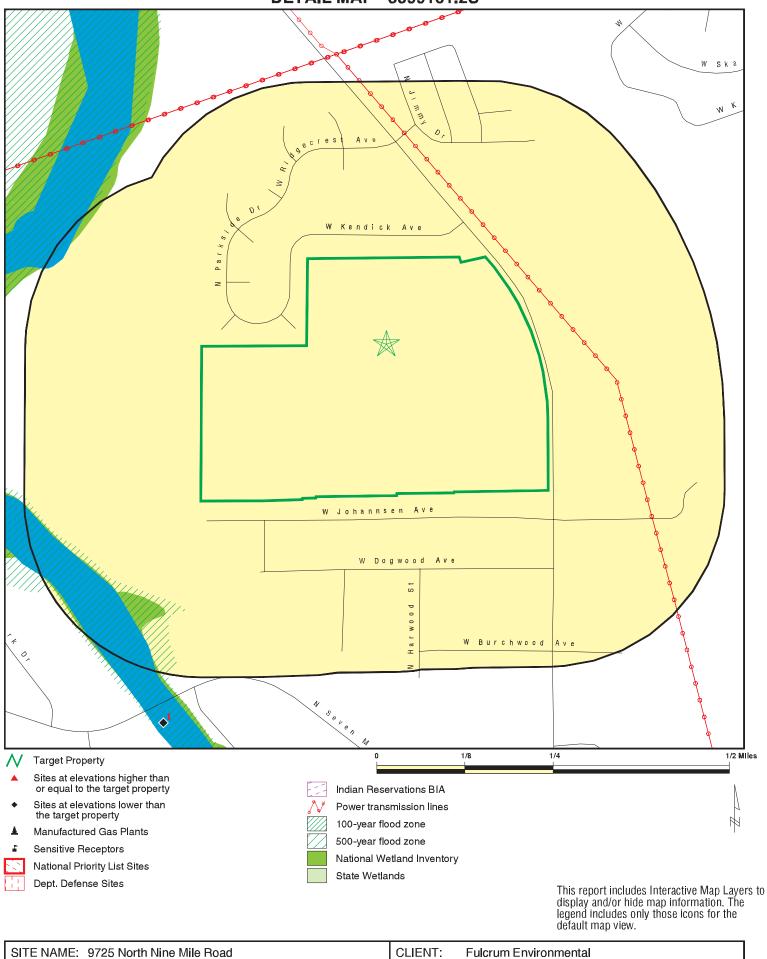
ICR



ADDRESS: 9725 North Nine Mile Road Nine Mile Falls WA 99026 LAT/LONG: 47.748031 / 117.512603 CLIENT: Fulcrum Environmental CONTACT: Scott Groat INQUIRY #: 5599161.2s DATE: March 22, 2019 8:40 pm

Copyright © 2019 EDR, Inc. © 2015 TomTom Rel. 2015.

**DETAIL MAP - 5599161.2S** 



	Copyri	ght © 2019 EDR, Inc. © 2015 TomTom Rel. 2015.
		March 22, 2019 8:41 pm
Nine Mile Falls WA 99026	INQUIRY #:	5599161.2s
9725 North Nine Mile Road	CONTACT:	Scott Groat
3723 NOLLI NILE NILE HOAD		Fulcrum Environmental

ADDRESS:

LAT/LONG:

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMEN	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 0.001		0 0 0	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL sit	te list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generato	rs list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
Federal institutional cor engineering controls re								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS US INST CONTROL	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equiva	alent NPL							
HSL	1.000		0	0	0	0	NR	0
State- and tribal - equiva	alent CERCLIS	6						
CSCSL	1.000		0	0	0	0	NR	0
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking	storage tank l	ists						
LUST	0.500		0	0	0	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted	
INDIAN LUST	0.500		0	0	0	NR	NR	0	
State and tribal registered storage tank lists									
FEMA UST UST AST INDIAN UST	0.250 0.250 0.250 0.250		0 0 0 0	0 0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0 0	
State and tribal institution control / engineering co		es							
INST CONTROL	0.500		0	0	0	NR	NR	0	
State and tribal volunta	ry cleanup sit	es							
ICR INDIAN VCP VCP PTAP	0.500 0.500 0.500 0.500		0 0 0	0 0 0 0	0 0 0 0	NR NR NR NR	NR NR NR NR	0 0 0 0	
State and tribal Brownfi	elds sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0	
ADDITIONAL ENVIRONME	NTAL RECORD	<u>s</u>							
Local Brownfield lists									
US BROWNFIELDS	0.500		0	0	0	NR	NR	0	
Local Lists of Landfill / Waste Disposal Sites	Solid								
SWRCY SWTIRE INDIAN ODI ODI DEBRIS REGION 9 IHS OPEN DUMPS	0.500 0.500 0.500 0.500 0.500 0.500		0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	NR NR NR NR NR NR	NR NR NR NR NR	0 0 0 0 0	
Local Lists of Hazardou Contaminated Sites	s waste /								
US HIST CDL ALLSITES CDL HIST CDL CSCSL NFA US CDL	0.001 0.500 0.001 0.001 0.500 0.001		0 0 0 0 0	NR 0 NR NR 0 NR	NR 2 NR NR 0 NR	NR NR NR NR NR	NR NR NR NR NR	0 2 0 0 0 0	
Local Land Records									
LIENS 2	0.001		0	NR	NR	NR	NR	0	
Records of Emergency		orts							
HMIRS SPILLS	0.001 0.001		0 0	NR NR	NR NR	NR NR	NR NR	0 0	

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted	
SPILLS 90	0.001		0	NR	NR	NR	NR	0	
Other Ascertainable Records									
Other Ascertainable Red RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US AIRS US MINES ABANDONED MINES FINDS DOCKET HWC ECHO UXO FUELS PROGRAM AIRS	eords 0.250 1.000 1.000 0.500 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 1.000 0.001 1.000 0.001 0.001 0.001 1.000 0.001 0.			0 0 0 0 RR 0 RR 0 R RR R R R R R R R 0 R R R 0 R 0 0 R N 0 R R R R	NR 0 0 0 RR RR R 0 R RR R R R R R R R R	NR NR 0 0 NR NR NR NR NR NR NR NR NR NR NR NR NR	NR NR NR N		
ASBESTOS COAL ASH DRYCLEANERS Financial Assurance Inactive Drycleaners MANIFEST NPDES UIC	0.001 0.500 0.250 0.001 0.250 0.250 0.250 0.001 0.001			NR 0 0 NR 0 0 NR NR	NR 0 NR NR NR NR NR	NR NR NR NR NR NR NR	NR NR NR NR NR NR NR	0 0 0 0 0 0 0 0	
EDR HIGH RISK HISTORIC	AL RECORDS								
EDR Exclusive Records	1.000		0	0	0	0	NR	0	
	1.000		U	U	U	U	INTX	U	

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EDR Hist Auto EDR Hist Cleaner	0.125 0.125		0 0	NR NR	NR NR	NR NR	NR NR	0 0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA HWS RGA LF RGA LUST	0.001 0.001 0.001		0 0 0	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0
- Totals		0	0	0	2	0	0	2

#### 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 Site MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1 SSW 1/4-1/2 0.319 mi. 1684 ft.	AUGUST 7TH DRUMS W SIDE N FISKE ST BTWN MAIN & SPOKANE, WA 99205		ALLSITES	S109555407 N/A
Relative: Lower Actual:	ALLSITES: Facility Name: Facility Id:	AUGUST 7TH DRUMS 65353947		
1609 ft.	Interaction: Interaction 1: Interaction 2: Ecology Program: Program Data: Facility Alt.: Program ID: Date Interaction: Date Interaction 3: Latitude: Longitude:	57090 I HWG HAZWASTE TURBOWASTE Not reported WAD988491726 1991-08-22 00:00:00 Hazardous Waste Generator 47.740212896999999 -117.51936761499999		
	Interaction: Interaction 1: Interaction 2: Ecology Program: Program Data: Facility Alt.: Program ID: Date Interaction: Date Interaction 3: Latitude: Longitude:	126180 A HWOTHER HAZWASTE TURBOWASTE August 7th Drums WAD988491726 1993-11-09 00:00:00 Haz Waste Management Acti 47.740212896999999 -117.51936761499999		
2 NNW 1/4-1/2 0.403 mi. 2129 ft.	MICHAEL M MICKELSEN 10819 N NINE MILE RD NINE MILE FALLS, WA 99026		ALLSITES FINDS	1007677399 N/A
Relative: Lower Actual: 1649 ft.	ALLSITES: Facility Name: Facility Id:	MICHAEL M MICKELSEN 8474052		
	Interaction: Interaction 1: Interaction 2: Ecology Program: Program Data: Facility Alt.: Program ID: Date Interaction: Date Interaction 3: Latitude: Longitude:	22775 A NONENFNL WATRES DMS Not reported 2004-03-08 00:00:00 Non Enforcement Final 47.756085853000002 -117.51749690699999		

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

#### MICHAEL M MICKELSEN (Continued)

FINDS:

Registry ID:

110017940166

Environmental Interest/Information System

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

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Count: 1 records.

#### ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SPOKANE	S103504880	NORTHSIDE LANDFILL	NINE MILE ROAD	99208	ICR

# **GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**

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

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

#### 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: 02/06/2019 Date Data Arrived at EDR: 02/15/2019 Date Made Active in Reports: 03/15/2019 Number of Days to Update: 28 Source: EPA Telephone: N/A Last EDR Contact: 03/14/2019 Next Scheduled EDR Contact: 04/15/2019 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 3 Telephone 215-814-5418

EPA Region 4 Telephone 404-562-8033

EPA Region 5 Telephone 312-886-6686

EPA Region 10 Telephone 206-553-8665 EPA Region 6 Telephone: 214-655-6659

EPA Region 7 Telephone: 913-551-7247

EPA Region 8 Telephone: 303-312-6774

EPA Region 9 Telephone: 415-947-4246

#### 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: 02/06/2019 Date Data Arrived at EDR: 02/15/2019 Date Made Active in Reports: 03/15/2019 Number of Days to Update: 28 Source: EPA Telephone: N/A Last EDR Contact: 03/14/2019 Next Scheduled EDR Contact: 04/15/2019 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 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994 Number of Days to Update: 56 Source: EPA Telephone: 202-564-4267 Last EDR Contact: 08/15/2011 Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

### 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: 02/06/2019 Date Data Arrived at EDR: 02/15/2019 Date Made Active in Reports: 03/15/2019 Number of Days to Update: 28 Source: EPA Telephone: N/A Last EDR Contact: 03/14/2019 Next Scheduled EDR Contact: 04/15/2019 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: 11/07/2016 Date Data Arrived at EDR: 01/05/2017 Date Made Active in Reports: 04/07/2017 Number of Days to Update: 92 Source: Environmental Protection Agency Telephone: 703-603-8704 Last EDR Contact: 01/04/2019 Next Scheduled EDR Contact: 04/15/2019 Data Release Frequency: Varies

### SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/06/2019 Date Data Arrived at EDR: 02/15/2019 Date Made Active in Reports: 03/15/2019 Number of Days to Update: 28 Source: EPA Telephone: 800-424-9346 Last EDR Contact: 03/14/2019 Next Scheduled EDR Contact: 04/29/2019 Data Release Frequency: Quarterly

### Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 02/06/2019 Date Data Arrived at EDR: 02/15/2019 Date Made Active in Reports: 03/15/2019 Number of Days to Update: 28 Source: EPA Telephone: 800-424-9346 Last EDR Contact: 03/14/2019 Next Scheduled EDR Contact: 04/29/2019 Data Release Frequency: Quarterly

### Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/01/2018	Source: EPA
Date Data Arrived at EDR: 03/28/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 12/03/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 04/08/2019
	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: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018 Number of Days to Update: 86 Source: Environmental Protection Agency Telephone: (206) 553-1200 Last EDR Contact: 12/03/2018 Next Scheduled EDR Contact: 04/08/2019 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: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018 Number of Days to Update: 86 Source: Environmental Protection Agency Telephone: (206) 553-1200 Last EDR Contact: 12/03/2018 Next Scheduled EDR Contact: 04/08/2019 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: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018 Number of Days to Update: 86 Source: Environmental Protection Agency Telephone: (206) 553-1200 Last EDR Contact: 12/03/2018 Next Scheduled EDR Contact: 04/08/2019 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: 03/01/2018Source: Environmental Protection AgencyDate Data Arrived at EDR: 03/28/2018Telephone: (206) 553-1200Date Made Active in Reports: 06/22/2018Last EDR Contact: 12/03/2018Number of Days to Update: 86Next Scheduled EDR Contact: 04/08/2019Data Release Frequency: Quarterly

### Federal institutional controls / engineering controls registries

### LUCIS: Land Use Control Information System

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

Date of Government Version: 10/17/2018Source: Department of the NavyDate Data Arrived at EDR: 10/25/2018Telephone: 843-820-7326Date Made Active in Reports: 12/07/2018Last EDR Contact: 02/07/2019Number of Days to Update: 43Next Scheduled EDR Contact: 05/27/2019Data 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: 01/31/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/04/2019	Telephone: 703-603-0695
Date Made Active in Reports: 03/08/2019	Last EDR Contact: 02/04/2019
Number of Days to Update: 32	Next Scheduled EDR Contact: 06/10/2019
	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: 01/31/2019 Date Data Arrived at EDR: 02/04/2019 Date Made Active in Reports: 03/08/2019 Number of Days to Update: 32

Source: Environmental Protection Agency Telephone: 703-603-0695 Last EDR Contact: 02/04/2019 Next Scheduled EDR Contact: 06/10/2019 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: 02/04/2019 Date Data Arrived at EDR: 02/08/2019 Date Made Active in Reports: 03/08/2019 Number of Days to Update: 28 Source: National Response Center, United States Coast Guard Telephone: 202-267-2180 Last EDR Contact: 02/08/2019 Next Scheduled EDR Contact: 04/08/2019 Data Release Frequency: Quarterly

### State- and tribal - equivalent NPL

HSL: Hazardous Sites List

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

Date of Government Version: 08/22/2018	Source: Department of Ecology
Date Data Arrived at EDR: 09/07/2018	Telephone: 360-407-7200
Date Made Active in Reports: 09/25/2018	Last EDR Contact: 03/05/2019
Number of Days to Update: 18	Next Scheduled EDR Contact: 06/17/2019
	Data Release Frequency: Semi-Annually

### State- and tribal - equivalent CERCLIS

### CSCSL: Confirmed and Suspected Contaminated Sites List

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

Date of Government Version: 10/16/2018 Date Data Arrived at EDR: 10/18/2018 Date Made Active in Reports: 11/27/2018 Number of Days to Update: 40 Source: Department of Ecology Telephone: 360-407-7200 Last EDR Contact: 01/16/2019 Next Scheduled EDR Contact: 04/29/2019 Data Release Frequency: Quarterly

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

#### SWF/LF: Solid Waste Facility Database

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

Date of Government Version: 12/03/2018 Date Data Arrived at EDR: 12/11/2018 Date Made Active in Reports: 02/12/2019 Number of Days to Update: 63 Source: Department of Ecology Telephone: 360-407-6132 Last EDR Contact: 03/04/2019 Next Scheduled EDR Contact: 06/17/2019 Data Release Frequency: Annually

### State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tanks Site List

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

Date of Government Version: 11/12/2018 Date Data Arrived at EDR: 11/15/2018 Date Made Active in Reports: 01/30/2019 Number of Days to Update: 76 Source: Department of Ecology Telephone: 360-407-7183 Last EDR Contact: 02/14/2019 Next Scheduled EDR Contact: 05/27/2019 Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska		
Date of Government Version: 04/24/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018 Number of Days to Update: 63	Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 03/07/2019 Next Scheduled EDR Contact: 05/06/2019 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: 04/13/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018 Number of Days to Update: 63	Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 03/07/2019 Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies	
INDIAN LUST R5: Leaking Underground Storage T Leaking underground storage tanks located or	anks on Indian Land I Indian Land in Michigan, Minnesota and Wisconsin.	
Date of Government Version: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018 Number of Days to Update: 63	Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 03/07/2019 Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies	
INDIAN LUST R10: Leaking Underground Storage LUSTs on Indian land in Alaska, Idaho, Orego		
Date of Government Version: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018 Number of Days to Update: 63	Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 03/07/2019 Next Scheduled EDR Contact: 05/06/2019 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: 04/10/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018 Number of Days to Update: 63	Source: Environmental Protection Agency Telephone: 415-972-3372 Last EDR Contact: 03/07/2019 Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies	
INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.		
Date of Government Version: 04/25/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018 Number of Days to Update: 63	Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 03/07/2019 Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies	
INDIAN LUST R4: Leaking Underground Storage T LUSTs on Indian land in Florida, Mississippi ar		
Date of Government Version: 05/08/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018 Number of Days to Update: 63	Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 03/05/2019 Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies	

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.		
[ [	Date of Government Version: 04/01/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018 Number of Days to Update: 63	Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 03/07/2019 Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies
State	and tribal registered storage tank lists	
	EMA UST: Underground Storage Tank Listing A listing of all FEMA owned underground storage tanks.	
[	Date of Government Version: 05/15/2017 Date Data Arrived at EDR: 05/30/2017 Date Made Active in Reports: 10/13/2017 Number of Days to Update: 136	Source: FEMA Telephone: 202-646-5797 Last EDR Contact: 01/08/2019 Next Scheduled EDR Contact: 04/22/2019 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 Rec Act (RCRA) and must be registered with the state department responsible for administering the UST program. Availat information varies by state program.		
[ [	Date of Government Version: 10/10/2018 Date Data Arrived at EDR: 10/12/2018 Date Made Active in Reports: 11/27/2018 Number of Days to Update: 46	Source: Department of Ecology Telephone: 360-407-7183 Last EDR Contact: 02/11/2019 Next Scheduled EDR Contact: 05/27/2019 Data Release Frequency: Quarterly
AST: Aboveground Storage Tank Locations A listing of aboveground storage tank locations regulated by the Department of Ecology's Spill Prevention, Preparedn and Response Program.		s regulated by the Department of Ecology's Spill Prevention, Preparedness
[	Date of Government Version: 12/14/2015 Date Data Arrived at EDR: 02/02/2016 Date Made Active in Reports: 05/03/2016 Number of Days to Update: 91	Source: Department of Ecology Telephone: 360-407-7562 Last EDR Contact: 01/28/2019 Next Scheduled EDR Contact: 05/11/2019 Data Release Frequency: Varies
INDIAN UST R1: Underground Storage Tanks on Indian Land The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian Iand in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).		
[ [	Date of Government Version: 04/13/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018 Number of Days to Update: 63	Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 03/07/2019 Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies
INDIAN UST R4: Underground Storage Tanks on Indian Land The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)		
[	Date of Government Version: 05/08/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018 Number of Days to Update: 63	Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 03/05/2019 Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

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

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

Date of Government Version: 04/12/2018	Source: EPA Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-6136
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 03/07/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05
	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: 04/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 05/18/2018	Telephone: 214-665-7591
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 03/07/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/24/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018 Number of Days to Update: 63

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 03/07/2019 Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

EDR Contact: 05/06/2019

### 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: 04/25/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018 Number of Days to Update: 63

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 03/07/2019 Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

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

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

Date of Government Version: 04/10/2018	Source: EPA Region 9
Date Data Arrived at EDR: 05/18/2018	Telephone: 415-972-3368
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 03/07/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	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: 04/12/2018	Source: EPA Region 10
Date Data Arrived at EDR: 05/18/2018	Telephone: 206-553-2857
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 03/07/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

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

INST	CONTROL: Institutional Control Site List Sites that have institutional controls.	
	Date of Government Version: 10/16/2018 Date Data Arrived at EDR: 10/18/2018 Date Made Active in Reports: 11/27/2018 Number of Days to Update: 40	Source: Department of Ecology Telephone: 360-407-7170 Last EDR Contact: 01/16/2019 Next Scheduled EDR Contact: 04/29/2019 Data Release Frequency: Quarterly
Stat	e and tribal voluntary cleanup sites	
INDI	AN VCP R7: Voluntary Cleanup Priority Lisitng A listing of voluntary cleanup priority sites locat	ed on Indian Land located in Region 7.
	Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008 Number of Days to Update: 27	Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009 Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies
VCP	: Voluntary Cleanup Program Sites Sites that have entered either the Voluntary Cle	eanup Program or its predecessor Independent Remedial Action Program.
	Date of Government Version: 10/16/2018 Date Data Arrived at EDR: 10/18/2018 Date Made Active in Reports: 11/28/2018 Number of Days to Update: 41	Source: Department of Ecology Telephone: 360-407-7200 Last EDR Contact: 01/16/2019 Next Scheduled EDR Contact: 04/29/2019 Data Release Frequency: Varies
ICR: Independent Cleanup Reports These are remedial action reports Ecology has received from either the owner or operator of the sites. The have been conducted without department oversight or approval and are not under an order or decree. This is no longer updated by the Department of Ecology.		sight or approval and are not under an order or decree. This database
	Date of Government Version: 12/01/2002 Date Data Arrived at EDR: 01/03/2003 Date Made Active in Reports: 01/22/2003 Number of Days to Update: 19	Source: Department of Ecology Telephone: 360-407-7200 Last EDR Contact: 08/10/2009 Next Scheduled EDR Contact: 11/09/2009 Data Release Frequency: No Update Planned
INDI	AN VCP R1: Voluntary Cleanup Priority Listing A listing of voluntary cleanup priority sites locat	ed on Indian Land located in Region 1.
	Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016 Number of Days to Update: 142	Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 12/19/2018 Next Scheduled EDR Contact: 04/08/2019 Data Release Frequency: Varies
ΡΤΑ	(PTAP) expands the state's ability to respond t sites. Under the PTAP, the Pollution Liability In consultations and issue written opinion letters t petroleum cleanup sites. PLIA may provide the Toxics Control Act (MTCA), Chapter 70.149 RC	
	Date of Government Version: 11/12/2018 Date Data Arrived at EDR: 11/15/2018	Source: Department of Ecology Telephone: 360-407-0515

Date Made Active in Reports: 01/30/2019 Number of Days to Update: 76 Source: Department of Ecology Telephone: 360-407-0515 Last EDR Contact: 02/14/2019 Next Scheduled EDR Contact: 05/27/2019 Data Release Frequency: Varies

### State and tribal Brownfields sites

### **BROWNFIELDS:** Brownfields Sites Listing

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

Date of Government Version: 10/16/2018 Date Data Arrived at EDR: 10/18/2018 Date Made Active in Reports: 11/27/2018 Number of Days to Update: 40 Source: Department of Ecology Telephone: 360-725-4030 Last EDR Contact: 01/16/2019 Next Scheduled EDR Contact: 04/29/2019 Data Release Frequency: Quarterly

### 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: 12/17/2018 Date Data Arrived at EDR: 12/18/2018 Date Made Active in Reports: 01/11/2019 Number of Days to Update: 24 Source: Environmental Protection Agency Telephone: 202-566-2777 Last EDR Contact: 03/19/2019 Next Scheduled EDR Contact: 07/01/2019 Data Release Frequency: Semi-Annually

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

SWTIRE: Solid Waste Tire Facilities

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

	Date of Government Version: 11/01/2005 Date Data Arrived at EDR: 03/16/2006 Date Made Active in Reports: 04/13/2006 Number of Days to Update: 28	Source: Department of Ecology Telephone: N/A Last EDR Contact: 09/08/2017 Next Scheduled EDR Contact: 12/18/2017 Data Release Frequency: Varies
SWRCY: Recycling Facility List A llisting of recycling center locations.		
	Date of Government Version: 10/25/2018 Date Data Arrived at EDR: 10/30/2018 Date Made Active in Reports: 11/27/2018 Number of Days to Update: 28	Source: Department of Ecology Telephone: 360-407-6105 Last EDR Contact: 01/22/2019 Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies
SWT	IRE 2: Solid Waste Tire Facilities 2 solid waste tire piles	
	Date of Government Version: 06/20/2017 Date Data Arrived at EDR: 06/23/2017 Date Made Active in Reports: 05/30/2018 Number of Days to Update: 341	Source: Department of Ecology Telephone: 425-649-7104 Last EDR Contact: 03/20/2019 Next Scheduled EDR Contact: 06/16/2019 Data Release Frequency: Varies

	INDIAN ODI: Report on the Status of Open Dumps on Indian Lands Location of open dumps on Indian land.		
	Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008 Number of Days to Update: 52	Source: Environmental Protection Agency Telephone: 703-308-8245 Last EDR Contact: 01/29/2019 Next Scheduled EDR Contact: 05/13/2019 Data Release Frequency: Varies	
DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.			
	Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009 Number of Days to Update: 137	Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 01/17/2019 Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: No Update Planned	
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.		that does not comply with one or more of the Part 257 or Part 258	
	Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004 Number of Days to Update: 39	Source: Environmental Protection Agency Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned	
	IHS OPEN DUMPS: Open Dumps on Indian Land A listing of all open dumps located on Indian Land in the United States.		
	Date of Government Version: 04/01/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 01/29/2015 Number of Days to Update: 176	Source: Department of Health & Human Serivces, Indian Health Service Telephone: 301-443-1452 Last EDR Contact: 02/01/2019 Next Scheduled EDR Contact: 05/13/2019 Data Release Frequency: Varies	
	Local Lists of Hazardous waste / Contaminated	Sites	
	US HIST CDL: National Clandestine Laboratory Register A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.		
	Data of Covernment Viewsiew, 00/04/0040	Courses Drug Enforcement Administration	

Date of Government Version: 09/21/2018 Date Data Arrived at EDR: 09/21/2018 Date Made Active in Reports: 11/09/2018 Number of Days to Update: 49

Source: Drug Enforcement Administration Telephone: 202-307-1000 Last EDR Contact: 02/21/2019 Next Scheduled EDR Contact: 06/10/2019 Data Release Frequency: No Update Planned

ALLSITES: Facility/Site Identification System Listing

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

Date of Government Version: 10/30/2018	Source: Department of Ecology
Date Data Arrived at EDR: 11/01/2018	Telephone: 360-407-6423
Date Made Active in Reports: 11/27/2018	Last EDR Contact: 01/28/2019
Number of Days to Update: 26	Next Scheduled EDR Contact: 05/11/2019
	Data Release Frequency: Quarterly

#### CDL: Clandestine Drug Lab Contaminated Site List Illegal methamphetamine labs use hazardous chemicals that create public health hazards. Chemicals and residues can cause burns, respiratory and neurological damage, and death. Biological hazards associated with intravenous needles, feces, and blood also pose health risks. Date of Government Version: 08/08/2018 Source: Department of Health Date Data Arrived at EDR: 11/14/2018 Telephone: 360-236-3380 Date Made Active in Reports: 12/21/2018 Last EDR Contact: 02/04/2019 Number of Days to Update: 37 Next Scheduled EDR Contact: 05/20/2019 Data Release Frequency: Varies HIST CDL: List of Sites Contaminated by Clandestine Drug Labs This listing of contaminated sites by Clandestine Drug Labs includes non-remediated properties. The current CDL listing does not. This listing is no longer updated by the state agency. nt \/araian; 02/08/2007 - . . . 0.

Date of Government Version: 02/08/2007	Gource: Department of Health
Date Data Arrived at EDR: 06/26/2007	Telephone: 360-236-3381
Date Made Active in Reports: 07/19/2007	7 Last EDR Contact: 06/02/2008
Number of Days to Update: 23	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

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

This report contains information about sites that are undergoing cleanup and sites that are awaiting further investigation and/or cleanup. Sites on the Hazardous Sites List (see above) are included in this data set.

Date of Government Version: 10/16/2018 Date Data Arrived at EDR: 10/18/2018	Source: Department of Ecology Telephone: 360-407-7170
Date Made Active in Reports: 11/27/2018	Last EDR Contact: 01/16/2019
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/29/2019
	Data Release Frequency: Quarterly

### US CDL: Clandestine Drug Labs

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

Date of Government Version: 09/21/2018	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/21/2018	Telephone: 202-307-1000
Date Made Active in Reports: 11/09/2018	Last EDR Contact: 02/21/2019
Number of Days to Update: 49	Next Scheduled EDR Contact: 06/10/2019
	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: 03/11/2019 Date Data Arrived at EDR: 03/14/2019 Date Made Active in Reports: 03/21/2019 Number of Days to Update: 7 Source: Environmental Protection Agency Telephone: 202-564-6023 Last EDR Contact: 03/14/2019 Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Semi-Annually

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

HMIRS: Hazardous Materials Information Reporti Hazardous Materials Incident Report System	ng System n. HMIRS contains hazardous material spill incidents reported to DOT.
Date of Government Version: 02/08/2019 Date Data Arrived at EDR: 02/08/2019 Date Made Active in Reports: 03/21/2019 Number of Days to Update: 41	Source: U.S. Department of Transportation Telephone: 202-366-4555 Last EDR Contact: 02/08/2019 Next Scheduled EDR Contact: 04/08/2019 Data Release Frequency: Quarterly
SPILLS: Reported Spills Spills reported to the Spill Prevention, Prepa	redness and Response Division.
Date of Government Version: 12/17/2018 Date Data Arrived at EDR: 12/19/2018 Date Made Active in Reports: 02/12/2019 Number of Days to Update: 55	Source: Department of Ecology Telephone: 360-407-6950 Last EDR Contact: 03/04/2019 Next Scheduled EDR Contact: 06/17/2019 Data Release Frequency: Semi-Annually
	ords available exclusively from FirstSearch databases. Typically, lous substance spills recorded after 1990. Duplicate records that are e records are not included in Spills 90.
Date of Government Version: 05/23/2006 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 03/06/2013	Source: FirstSearch Telephone: N/A Last EDR Contact: 01/03/2013

Other Ascertainable Records	

Number of Days to Update: 62

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.

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018 Number of Days to Update: 86 Source: Environmental Protection Agency Telephone: (206) 553-1200 Last EDR Contact: 12/03/2018 Next Scheduled EDR Contact: 04/08/2019 Data Release Frequency: Quarterly

### FUDS: Formerly Used Defense Sites

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

Date of Government Version: 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: 03/20/2019 Next Scheduled EDR Contact: 06/03/2019 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: 01/11/2019 Next Scheduled EDR Contact: 04/22/2019 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	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/11/2019
Number of Days to Update: 339	Next Scheduled EDR Contact: 04/22/2019
	Data Release Frequency: N/A
SCRD DRYCLEANERS: State Coalition for Reme	, ,
	eaners was established in 1998, with support from
of Superfund Remediation and Technology I	nnovation. It is comprised of representatives of stat

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: 01/01/2017 Date Data Arrived at EDR: 02/03/2017 Date Made Active in Reports: 04/07/2017 Number of Days to Update: 63 Source: Environmental Protection Agency Telephone: 615-532-8599 Last EDR Contact: 02/15/2019 Next Scheduled EDR Contact: 05/27/2019 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: 01/31/2019 Date Data Arrived at EDR: 02/04/2019 Date Made Active in Reports: 03/08/2019 Number of Days to Update: 32 Source: Environmental Protection Agency Telephone: 202-566-1917 Last EDR Contact: 02/04/2019 Next Scheduled EDR Contact: 04/08/2019 Data Release Frequency: Quarterly

### EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014 Number of Days to Update: 88 Source: Environmental Protection Agency Telephone: 617-520-3000 Last EDR Contact: 02/08/2019 Next Scheduled EDR Contact: 05/20/2019 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: 09/30/2017 Date Data Arrived at EDR: 05/08/2018 Date Made Active in Reports: 07/20/2018 Number of Days to Update: 73 Source: Environmental Protection Agency Telephone: 703-308-4044 Last EDR Contact: 02/08/2019 Next Scheduled EDR Contact: 05/20/2019 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: 12/31/2016 Date Data Arrived at EDR: 06/21/2017 Date Made Active in Reports: 01/05/2018 Number of Days to Update: 198 Source: EPA Telephone: 202-260-5521 Last EDR Contact: 12/21/2018 Next Scheduled EDR Contact: 04/01/2019 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: 12/31/2016 Date Data Arrived at EDR: 01/10/2018 Date Made Active in Reports: 01/12/2018 Number of Days to Update: 2 Source: EPA Telephone: 202-566-0250 Last EDR Contact: 02/20/2019 Next Scheduled EDR Contact: 06/03/2019 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: 01/25/2019 Next Scheduled EDR Contact: 05/06/2019 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: 12/12/2018 Date Data Arrived at EDR: 12/28/2018 Date Made Active in Reports: 01/11/2019 Number of Days to Update: 14 Source: EPA Telephone: 703-416-0223 Last EDR Contact: 03/14/2019 Next Scheduled EDR Contact: 06/17/2019 Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 02/01/2019 Date Data Arrived at EDR: 02/14/2019 Date Made Active in Reports: 03/21/2019 Number of Days to Update: 35 Source: Environmental Protection Agency Telephone: 202-564-8600 Last EDR Contact: 01/22/2019 Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

### RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995 Number of Days to Update: 35 Source: EPA Telephone: 202-564-4104 Last EDR Contact: 06/02/2008 Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 08/13/2018	Source: EPA
Date Data Arrived at EDR: 10/04/2018	Telephone: 202-564-6023
Date Made Active in Reports: 11/09/2018	Last EDR Contact: 03/14/2019
Number of Days to Update: 36	Next Scheduled EDR Contact: 05/20/2019
	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: 09/14/2018	Source: EPA
Date Data Arrived at EDR: 10/11/2018	Telephone: 202-566-0500
Date Made Active in Reports: 12/07/2018	Last EDR Contact: 01/11/2019
Number of Days to Update: 57	Next Scheduled EDR Contact: 04/22/2019
	Data Release Frequency: Annually

### ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017 Number of Days to Update: 79 Source: Environmental Protection Agency Telephone: 202-564-2501 Last EDR Contact: 01/07/2019 Next Scheduled EDR Contact: 04/22/2019 Data Release Frequency: Quarterly

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

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: 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: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	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: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 01/22/2019
Number of Days to Update: 43	Next Scheduled EDR Contact: 05/06/2019
	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: 03/07/2019
Number of Days to Update: 76	Next Scheduled EDR Contact: 06/17/2019
	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	
Date Data Arrived at EDR: 09/10/2014	
Date Made Active in Reports: 10/20/2014	
Number of Days to Update: 40	

Source: Environmental Protection Agency Telephone: N/A Last EDR Contact: 03/05/2019 Next Scheduled EDR Contact: 06/17/2019 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: 05/24/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 01/25/2019
Number of Days to Update: 15	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

**RADINFO: Radiation Information Database** 

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

Date of Government Version: 01/02/2019 Date Data Arrived at EDR: 01/03/2019 Date Made Active in Reports: 03/15/2019 Number of Days to Update: 71 Source: Environmental Protection Agency Telephone: 202-343-9775 Last EDR Contact: 01/03/2019 Next Scheduled EDR Contact: 04/15/2019 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 Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 12/03/2018	Source: Department of Transporation, Office of Pipeline Safety
Date Data Arrived at EDR: 01/29/2019	Telephone: 202-366-4595
Date Made Active in Reports: 03/21/2019	Last EDR Contact: 01/29/2019
Number of Days to Update: 51	Next Scheduled EDR Contact: 05/11/2019
	Data Release Frequency: Quarterly

### CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2018	Sou
Date Data Arrived at EDR: 02/11/2019	Tele
Date Made Active in Reports: 03/21/2019	Las
Number of Days to Update: 38	Nex

Source: Department of Justice, Consent Decree Library Telephone: Varies Last EDR Contact: 01/07/2019 Next Scheduled EDR Contact: 04/22/2019 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: 12/31/2015 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 09/28/2017 Number of Days to Update: 218 Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 02/13/2019 Next Scheduled EDR Contact: 06/03/2019 Data Release Frequency: Biennially

#### **INDIAN RESERV: Indian Reservations**

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

Date of Government Version: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 01/07/2019
Number of Days to Update: 546	Next Scheduled EDR Contact: 04/22/2019
	Data Release Frequency: Semi-Annually

### FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017	
Date Data Arrived at EDR: 09/11/2018	
Date Made Active in Reports: 09/14/2018	
Number of Days to Update: 3	

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 01/31/2019 Next Scheduled EDR Contact: 05/20/2019 Data Release Frequency: Varies

### UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 06/23/2017 Date Data Arrived at EDR: 10/11/2017 Date Made Active in Reports: 11/03/2017 Number of Days to Update: 23 Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 02/22/2019 Next Scheduled EDR Contact: 06/03/2019 Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 03/11/2019Source: EnvironmeDate Data Arrived at EDR: 03/14/2019Telephone: 703-603Date Made Active in Reports: 03/21/2019Last EDR Contact: 0Number of Days to Update: 7Next Scheduled ED

Source: Environmental Protection Agency Telephone: 703-603-8787 Last EDR Contact: 03/14/2019 Next Scheduled EDR Contact: 04/15/2019 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 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010 Number of Days to Update: 36 Source: American Journal of Public Health Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

### US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017 Number of Days to Update: 100	Source: EPA Telephone: 202-564-2496 Last EDR Contact: 09/26/2017 Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually
US AIRS MINOR: Air Facility System Data A listing of minor source facilities.	
Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017 Number of Days to Update: 100	Source: EPA Telephone: 202-564-2496 Last EDR Contact: 09/26/2017 Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually
US MINES: Mines Master Index File Contains all mine identification numbers issue violation information.	ed for mines active or opened since 1971. The data also includes
Date of Government Version: 08/01/2018 Date Data Arrived at EDR: 08/29/2018 Date Made Active in Reports: 10/05/2018 Number of Days to Update: 37	Source: Department of Labor, Mine Safety and Health Administration Telephone: 303-231-5959 Last EDR Contact: 02/27/2019 Next Scheduled EDR Contact: 06/10/2019 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 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 04/18/2008 Number of Days to Update: 49	Source: USGS Telephone: 703-648-7709 Last EDR Contact: 03/01/2019 Next Scheduled EDR Contact: 06/10/2019 Data Release Frequency: Varies
US MINES 3: Active Mines & Mineral Plants Datab Active Mines and Mineral Processing Plant of of the USGS.	pase Listing perations for commodities monitored by the Minerals Information Team
Date of Government Version: 04/14/2011 Date Data Arrived at EDR: 06/08/2011 Date Made Active in Reports: 09/13/2011 Number of Days to Update: 97	Source: USGS Telephone: 703-648-7709 Last EDR Contact: 03/01/2019 Next Scheduled EDR Contact: 06/10/2019 Data Release Frequency: Varies
ABANDONED MINES: Abandoned Mines An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.	
Date of Government Version: 09/10/2018 Date Data Arrived at EDR: 09/11/2018 Date Made Active in Reports: 09/14/2018 Number of Days to Update: 3	Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 03/21/2019 Next Scheduled EDR Contact: 06/24/2019 Data Belease Frequency: Quarterly

Data Release Frequency: Quarterly

### FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 02/15/2019	Source: EPA
Date Data Arrived at EDR: 03/05/2019	Telephone: (206) 553-1200
Date Made Active in Reports: 03/15/2019	Last EDR Contact: 03/05/2019
Number of Days to Update: 10	Next Scheduled EDR Contact: 06/17/2019
	Data Release Frequency: Quarterly
UXO: Unexploded Ordnance Sites A listing of unexploded ordnance site locations	
Date of Government Version: 09/30/2017	Source: Department of Defense
Date Data Arrived at EDR: 06/19/2018	Telephone: 703-704-1564
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 01/14/2019

Date Data Arrived at EDR: 06/19/2018Telephone: 703-704-1564Date Made Active in Reports: 09/14/2018Last EDR Contact: 01/14/2019Number of Days to Update: 87Next Scheduled EDR Contact: 04/29/2019Data Release Frequency: Varies

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 07/26/2018 Date Made Active in Reports: 10/05/2018 Number of Days to Update: 71 Source: Environmental Protection Agency Telephone: 202-564-0527 Last EDR Contact: 03/01/2019 Next Scheduled EDR Contact: 06/10/2019 Data Release Frequency: Varies

### ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/02/2018 Date Data Arrived at EDR: 09/05/2018 Date Made Active in Reports: 09/14/2018 Number of Days to Update: 9 Source: Environmental Protection Agency Telephone: 202-564-2280 Last EDR Contact: 03/05/2019 Next Scheduled EDR Contact: 06/17/2019 Data Release Frequency: Quarterly

### FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Source: EPA

Telephone: 800-385-6164

Last EDR Contact: 02/21/2019

Date of Government Version: 08/22/2018 Date Data Arrived at EDR: 08/22/2018 Date Made Active in Reports: 10/05/2018 Number of Days to Update: 44

 Number of Days to Update: 44
 Next Scheduled EDR Contact: 06/03/2019

 Data Release Frequency: Quarterly

 AIRS (EMI): Washington Emissions Data System

Emissions inventory data.

Date of Government Version: 04/23/2018 Date Data Arrived at EDR: 04/25/2018 Date Made Active in Reports: 06/04/2018 Number of Days to Update: 40 Source: Department of Ecology Telephone: 360-407-6040 Last EDR Contact: 02/25/2019 Next Scheduled EDR Contact: 04/01/2019 Data Release Frequency: Annually

ASBESTOS: Asbestos Notification Listing Asbestos sites		
Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/18/2018 Date Made Active in Reports: 02/12/2019 Number of Days to Update: 56	Source: Department of Labor & Industries Telephone: 360-902-6209 Last EDR Contact: 02/19/2019 Next Scheduled EDR Contact: 06/03/2019 Data Release Frequency: Varies	
COAL ASH: Coal Ash Disposal Site Listing A listing of coal ash disposal site locations.		
Date of Government Version: 12/07/2018 Date Data Arrived at EDR: 12/11/2018 Date Made Active in Reports: 02/12/2019 Number of Days to Update: 63	Source: Department of Ecology Telephone: 360-407-6933 Last EDR Contact: 03/04/2019 Next Scheduled EDR Contact: 06/17/2019 Data Release Frequency: Varies	
DRYCLEANERS: Drycleaner List A listing of registered drycleaners who registered with the Department of Ecology (using the SIC code of 7215 and 7216) as hazardous waste generators.		
Date of Government Version: 10/24/2018 Date Data Arrived at EDR: 10/25/2018 Date Made Active in Reports: 11/27/2018 Number of Days to Update: 33	Source: Department of Ecology Telephone: 360-407-6732 Last EDR Contact: 01/14/2019 Next Scheduled EDR Contact: 04/29/2019 Data Release Frequency: Varies	
Financial Assurance 1: Financial Assurance Information Listing A listing of financial assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.		
Date of Government Version: 11/27/2018 Date Data Arrived at EDR: 11/30/2018 Date Made Active in Reports: 01/30/2019 Number of Days to Update: 61	Source: Department of Ecology Telephone: 360-586-1060 Last EDR Contact: 02/25/2019 Next Scheduled EDR Contact: 06/10/2019 Data Release Frequency: No Update Planned	
Financial Assurance 2: Financial Assurance Information Listing A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.		
Date of Government Version: 11/16/2018 Date Data Arrived at EDR: 11/19/2018 Date Made Active in Reports: 01/30/2019 Number of Days to Update: 72	Source: Department of Ecology Telephone: 360-407-6754 Last EDR Contact: 02/11/2019 Next Scheduled EDR Contact: 05/27/2019 Data Release Frequency: Varies	
Financial Assurance 3: Financial Assurance Information Listing A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.		

Source: Department of Ecology Telephone: 360-407-6136 Last EDR Contact: 02/11/2019 Next Scheduled EDR Contact: 05/27/2019
Data Release Frequency: No Update Planned

TC5599161.2s Page GR-22

Source: Department of Ecology

Last EDR Contact: 01/14/2019

Source: Department of Ecology

Last EDR Contact: 03/18/2019

Source: Department of Ecology

Last EDR Contact: 03/08/2019

Source: Department of Ecology

Telephone: 360-407-6143 Last EDR Contact: 01/16/2019

Telephone: 360-407-6073

Telephone: N/A

Next Scheduled EDR Contact: 04/29/2019 Data Release Frequency: Annually

Next Scheduled EDR Contact: 07/01/2019 Data Release Frequency: Annually

Next Scheduled EDR Contact: 04/29/2019 Data Release Frequency: Quarterly

Next Scheduled EDR Contact: 04/29/2019 Data Release Frequency: Quarterly

Telephone: 360-407-6732

INACTIVE DRYCLEANERS: Inactive Drycleaners
A listing of inactive drycleaner facility locations.

Date of Government Version: 10/24/2018 Date Data Arrived at EDR: 10/25/2018 Date Made Active in Reports: 11/27/2018 Number of Days to Update: 33

WA MANIFEST: Hazardous Waste Manifest Data Hazardous waste manifest information.

> Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 04/25/2018 Date Made Active in Reports: 06/04/2018 Number of Days to Update: 40

NPDES: Water Quality Permit System Data A listing of permitted wastewater facilities.

> Date of Government Version: 07/16/2018 Date Data Arrived at EDR: 07/20/2018 Date Made Active in Reports: 09/06/2018 Number of Days to Update: 48

UIC: Underground Injection Wells Listing A listing of underground injection wells.

> Date of Government Version: 10/16/2018 Date Data Arrived at EDR: 10/18/2018 Date Made Active in Reports: 11/27/2018 Number of Days to Update: 40

### EDR HIGH RISK HISTORICAL RECORDS

### EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

### EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

### EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

## EDR RECOVERED GOVERNMENT ARCHIVES

### **Exclusive Recovered Govt. Archives**

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Ecology in Washington.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 12/24/2013 Number of Days to Update: 176 Source: Department of Ecology Telephone: N/A Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

### RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Ecology in Washington.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/10/2014 Number of Days to Update: 193 Source: Department of Ecology Telephone: N/A Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

### RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Ecology in Washington.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 12/24/2013 Number of Days to Update: 176 Source: Department of Ecology Telephone: N/A Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

### COUNTY RECORDS

## KING COUNTY:

LF KING: Abandoned Landfill Study in King County

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

Date of Government Version: 04/30/1985	Source: Seattle-King County Department of Public Health
Date Data Arrived at EDR: 11/07/1994	Telephone: 206-296-4785
Date Made Active in Reports: N/A	Last EDR Contact: 10/21/1994
Number of Days to Update: 0	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### SEATTLE COUNTY:

LF SEATTLE CITY: Abandoned Landfill Study in the City of Seattle

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

Date of Government Version: 07/30/1984	Source: Seattle - King County Department of Public Health
Date Data Arrived at EDR: 11/07/1994	Telephone: 206-296-4785
Date Made Active in Reports: N/A	Last EDR Contact: 10/21/1994
Number of Days to Update: 0	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### SEATTLE/KING COUNTY:

LF SEATTLE/KING: Seattle - King County Abandoned Landfill Toxicity / Hazard Assessment Project This report presents the Seattle-King County Health Department's follow-up investigation of two city owned and four county owned abandoned landfills which was conducted from February to December 1986.

Date of Government Version: 12/31/1986 Date Data Arrived at EDR: 08/18/1995 Date Made Active in Reports: 09/20/1995 Number of Days to Update: 33 Source: Department of Public Health Telephone: 206-296-4785 Last EDR Contact: 08/14/1995 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

### SNOHOMISH COUNTY:

LF SNOHOMISH: Solid Waste Sites of Record at Snohomish Health District Solid waste disposal and/or utilization sites in Snohomish County.

Date of Government Version: 11/16/2011 Date Data Arrived at EDR: 03/29/2012 Date Made Active in Reports: 05/03/2012 Number of Days to Update: 35 Source: Snohomish Health District Telephone: 206-339-5250 Last EDR Contact: 12/21/2018 Next Scheduled EDR Contact: 04/01/2019 Data Release Frequency: Semi-Annually

### TACOMA/PIERCE COUNTY:

### LF TACOMA/PIERCE: Closed Landfill Survey

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

Date of Government Version: 09/01/2002 Date Data Arrived at EDR: 03/24/2003 Date Made Active in Reports: 05/14/2003 Number of Days to Update: 51 Source: Tacoma-Pierce County Health Department Telephone: 206-591-6500 Last EDR Contact: 03/19/2003 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

## **OTHER DATABASE(S)**

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

CT MANIFEST: Hazardous Waste Manifest Data Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator throug transporters to a tsd facility.	
Date of Government Version: 02/11/2019 Date Data Arrived at EDR: 02/12/2019 Date Made Active in Reports: 03/04/2019 Number of Days to Update: 20	Source: Department of Energy & Environmental Protection Telephone: 860-424-3375 Last EDR Contact: 02/12/2019 Next Scheduled EDR Contact: 05/27/2019 Data Release Frequency: No Update Planned
NY MANIFEST: Facility and Manifest Data Manifest is a document that lists and tracks ha facility.	zardous waste from the generator through transporters to a TSD
Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 01/30/2019 Date Made Active in Reports: 02/14/2019 Number of Days to Update: 15	Source: Department of Environmental Conservation Telephone: 518-402-8651 Last EDR Contact: 01/30/2019 Next Scheduled EDR Contact: 05/11/2019 Data Release Frequency: Quarterly
PA MANIFEST: Manifest Information Hazardous waste manifest information.	
Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 10/23/2018 Date Made Active in Reports: 11/27/2018 Number of Days to Update: 35	Source: Department of Environmental Protection Telephone: 717-783-8990 Last EDR Contact: 01/11/2019 Next Scheduled EDR Contact: 04/29/2019 Data Release Frequency: Annually
WI MANIFEST: Manifest Information Hazardous waste manifest information.	
Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 06/15/2018 Date Made Active in Reports: 07/09/2018 Number of Days to Update: 24	Source: Department of Natural Resources Telephone: N/A Last EDR Contact: 03/11/2019 Next Scheduled EDR Contact: 06/24/2019 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.

### Electric Power Transmission Line Data

Source: PennWell Corporation

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.

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are

comparable across all states.

Private Schools

Source: National Center for Education Statistics Telephone: 202-502-7300

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

Daycare Centers: Daycare Center Listing

Source: Department of Social & Health Services Telephone: 253-383-1735

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA Telephone: 877-336-2627 Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory Source: Department of Ecology Telephone: 360-407-6121

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

## STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

# **GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM**

### TARGET PROPERTY ADDRESS

9725 NORTH NINE MILE ROAD 9725 NORTH NINE MILE ROAD NINE MILE FALLS, WA 99026

## TARGET PROPERTY COORDINATES

Latitude (North):	47.748031 - 47° 44' 52.91"
Longitude (West):	117.512603 - 117° 30' 45.37''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	461575.2
UTM Y (Meters):	5288204.0
Elevation:	1664 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map: Version Date:	6005349 AIRWAY HEIGHTS, WA 2014
Northeast Map:	6004755 DARTFORD, WA
Version Date:	2014
Southeast Map:	6004781 SPOKANE NW, WA
Version Date:	2014
Northwest Map: Version Date:	6005367 NINE MILE FALLS, WA 2014

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

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

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

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

## **GROUNDWATER FLOW DIRECTION INFORMATION**

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

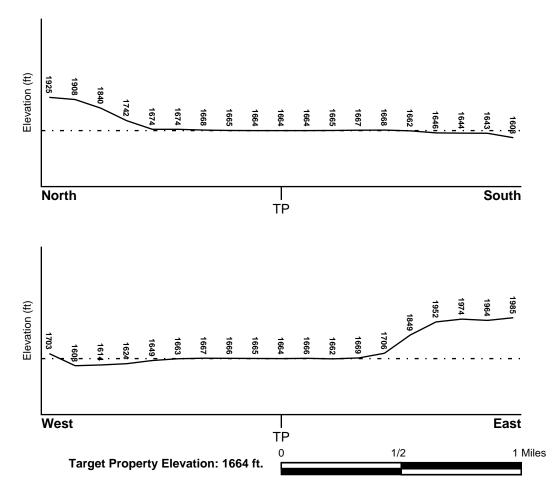
## **TOPOGRAPHIC INFORMATION**

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

### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ESE

### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

## HYDROLOGIC INFORMATION

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

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

### FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
53063C0525D	FEMA FIRM Flood data
Additional Panels in search area:	FEMA Source Type
53063C0343D 53063C0344D 53063C0363D 53063C0530D	FEMA FIRM Flood data FEMA FIRM Flood data FEMA FIRM Flood data FEMA FIRM Flood data
NATIONAL WETLAND INVENTORY	
NWI Quad at Target Property	NWI Electronic Data Coverage
AIRWAY HEIGHTS	YES - refer to the Overview Map and Detail Map

### HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:	
Search Radius:	1.25 miles
Status:	Not found

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

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

MAP ID Not Reported LOCATION FROM TP GENERAL DIRECTION GROUNDWATER FLOW

## **GROUNDWATER FLOW VELOCITY INFORMATION**

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

## **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

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

### **ROCK STRATIGRAPHIC UNIT**

### **GEOLOGIC AGE IDENTIFICATION**

Era:	Cenozoic Category:	Stratifed Sequence
System:	Quaternary	
Series:	Quaternary	
Code:	Q (decoded above as Era, System & Series)	

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

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name:	AVONVILLE
Soil Surface Texture:	fine gravelly - silt loam
Hydrologic Group:	Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
Soil Drainage Class:	Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.
Hydric Status: Soil does not meet the requirements for a hydric soil.	
Corrosion Potential - Uncoated Steel:	MODERATE

Depth to Bedrock Min:	> 60 inches
Depth to Bedrock Min:	> 60 inches

> 60 inches

Soil Layer Information							
Boundary			Classification				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	16 inches	fine gravelly - silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 2.00 Min: 0.60	Max: 6.00 Min: 5.60
2	16 inches	25 inches	very gravelly - silt loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 2.00 Min: 0.60	Max: 7.30 Min: 6.60
3	25 inches	37 inches	very gravelly - sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 6.00 Min: 2.00	Max: 7.30 Min: 6.60
4	37 inches	60 inches	very gravelly - sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel.	Max: 20.00 Min: 6.00	Max: 7.30 Min: 6.60

## OTHER SOIL TYPES IN AREA

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

Soil Surface Textures:	gravelly - silt loam sandy loam gravelly - loam gravelly - sandy loam loamy coarse sand very stony - loam cobbly - sandy loam silt loam gravelly - coarse sandy loam
Surficial Soil Types:	gravelly - silt loam sandy loam gravelly - loam gravelly - sandy loam loamy coarse sand very stony - loam cobbly - sandy loam

	silt loam gravelly - coarse sandy loam
Shallow Soil Types:	very gravelly - sandy loam gravelly - coarse sandy loam fine sandy loam gravelly - silt loam silt loam
Deeper Soil Types:	extremely gravelly - coarse sand coarse sand very gravelly - loamy coarse sand loamy sand very stony - loamy coarse sand extremely gravelly - loamy sand stratified very cobbly - fine sandy loam

## LOCAL / REGIONAL WATER AGENCY RECORDS

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

## WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

## FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B4	USGS40001270849	1/8 - 1/4 Mile NNW
C5	USGS40001270701	1/8 - 1/4 Mile SE
6	USGS40001270664	1/8 - 1/4 Mile South
B9	USGS40001270840	1/8 - 1/4 Mile NNW
E13	USGS40001270728	1/8 - 1/4 Mile ESE
E14	USGS40001270741	1/8 - 1/4 Mile ESE
16	USGS40001270864	1/8 - 1/4 Mile NNE
17	USGS40001270617	1/4 - 1/2 Mile South
F18	USGS40001270553	1/4 - 1/2 Mile SSE
19	USGS40001270551	1/4 - 1/2 Mile SE
G21	USGS40001270554	1/4 - 1/2 Mile SSE
F30	USGS40001270552	1/4 - 1/2 Mile SSE
31	USGS40001270627	1/4 - 1/2 Mile SE
32	USGS40001270555	1/4 - 1/2 Mile SW
133	USGS40001270442	1/4 - 1/2 Mile South

## FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
34	USGS40001270441	1/4 - 1/2 Mile South
36	USGS40001270452	1/2 - 1 Mile SSE
J37	USGS40001270443	1/2 - 1 Mile SSW
38	USGS40001270432	1/2 - 1 Mile South
46	USGS40001270433	1/2 - 1 Mile SSW
J47	USGS40001270419	1/2 - 1 Mile SSW
48	USGS40001271103	1/2 - 1 Mile North
49	USGS40001270550	1/2 - 1 Mile SE
50	USGS40001270390	1/2 - 1 Mile South
51	USGS40001270402	1/2 - 1 Mile SSE
52	USGS40001271081	1/2 - 1 Mile NNW
M53	USGS40001270468	1/2 - 1 Mile SW
M55	USGS40001270444	1/2 - 1 Mile SW
63	USGS40001270350	1/2 - 1 Mile South
O64	USGS40001270351	1/2 - 1 Mile South
O65	USGS40001270352	1/2 - 1 Mile SSW
P66	USGS40001270592	1/2 - 1 Mile WSW
67	USGS40001270366	1/2 - 1 Mile SSW
Q68	USGS40001271131	1/2 - 1 Mile NNW
R69	USGS40001270572	1/2 - 1 Mile ESE
P71	USGS40001270434	1/2 - 1 Mile WSW
75	USGS40001270275	1/2 - 1 Mile SSE
S81	USGS40001270428	1/2 - 1 Mile SW
82	USGS40001270336	1/2 - 1 Mile SSW
S83	USGS40001270429	1/2 - 1 Mile SW
U93	USGS40001270529	1/2 - 1 Mile WSW
U94	USGS40001270528	1/2 - 1 Mile WSW
V95	USGS40001270260	1/2 - 1 Mile SSE
T96	USGS40001270353	1/2 - 1 Mile SSW
W107	USGS40001270228	1/2 - 1 Mile South
W108	USGS40001270229	1/2 - 1 Mile South
109	USGS40001270254	1/2 - 1 Mile SSE
W110	USGS40001270204	1/2 - 1 Mile South
Y120	USGS40001271429	1/2 - 1 Mile NNW
123	USGS40001271275	1/2 - 1 Mile NNW
W124	USGS40001270190	1/2 - 1 Mile South
Y125	USGS40001271212	1/2 - 1 Mile NNW
W126	USGS40001270189	1/2 - 1 Mile South
Z127	USGS40001270191	1/2 - 1 Mile South
X129	USGS40001270817	1/2 - 1 Mile West
130	USGS40001270467	1/2 - 1 Mile ESE
AA137	USGS40001270203	1/2 - 1 Mile SSE
AA138	USGS40001270188	1/2 - 1 Mile SSE
AA139	USGS40001270187	1/2 - 1 Mile SSE

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

		LOCATION
MAP ID	WELL ID	FROM TP
	- <b>F</b> actor <b>d</b>	

No PWS System Found

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

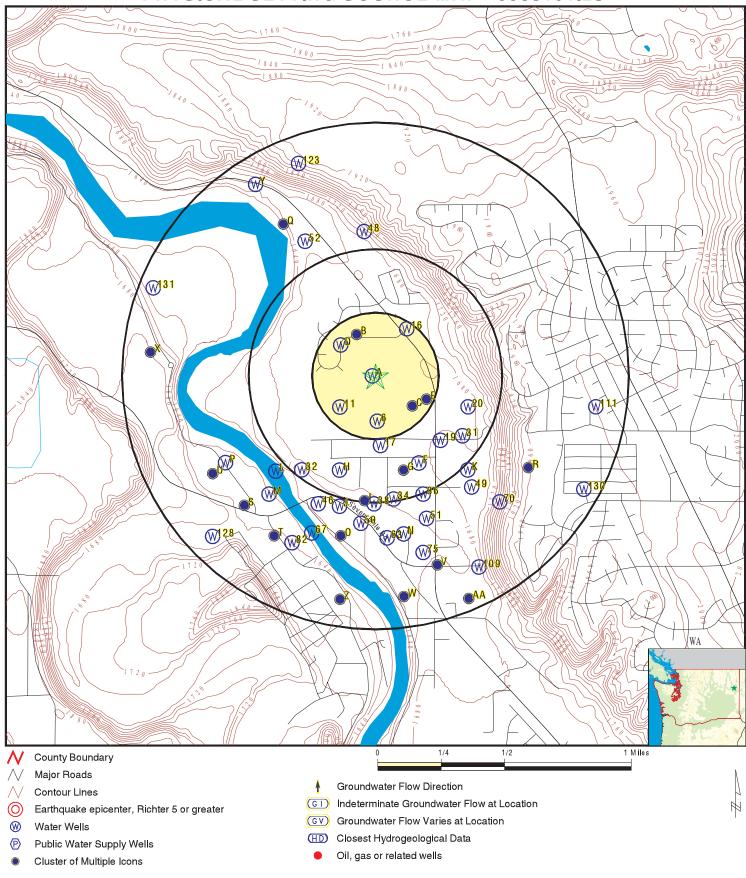
## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	WALOG1000225176	0 - 1/8 Mile West
A2	WALOG1000225175	0 - 1/8 Mile West
A3	WALOG1000157361	0 - 1/8 Mile West
D7	WALOG1000153019	1/8 - 1/4 Mile NW
D8	WALOG1000678350	1/8 - 1/4 Mile NW
B10	WA110000022425	1/8 - 1/4 Mile NNW
11	WALOG1000153795	1/8 - 1/4 Mile SW
C12	WA1100000014326	1/8 - 1/4 Mile SE
E15	WA110000026315	1/8 - 1/4 Mile ESE
20	WALOG1000156618	1/4 - 1/2 Mile ESE
G22	WALOG1000156887	1/4 - 1/2 Mile SSE
G23	WALOG1000155855	1/4 - 1/2 Mile SSE
G24	WALOG1000153154	1/4 - 1/2 Mile SSE
G25	WALOG1000163696	1/4 - 1/2 Mile SSE
G26	WALOG1000284493	1/4 - 1/2 Mile SSE
G27	WALOG1000163697	1/4 - 1/2 Mile SSE
H28	WALOG1000420836	1/4 - 1/2 Mile SSW
H29	WALOG1000736578	1/4 - 1/2 Mile SSW
135	WALOG1000160599	1/4 - 1/2 Mile South
K39	WALOG1000163694	1/2 - 1 Mile SE
K40	WALOG1000163695	1/2 - 1 Mile SE
L41	WALOG1000156121	1/2 - 1 Mile SW
L42	WALOG1000155366	1/2 - 1 Mile SW
L43	WALOG1000153516	1/2 - 1 Mile SW
L44	WALOG1000761119	1/2 - 1 Mile SW
L45	WALOG1000504892	1/2 - 1 Mile SW
N54	WA110000005121	1/2 - 1 Mile South
N56	WALOG1000153113	1/2 - 1 Mile South
N57	WALOG1000159575	1/2 - 1 Mile South
N58	WALOG1000809639	1/2 - 1 Mile South
N59 O60	WALOG1000160819 WALOG1000151539	1/2 - 1 Mile South 1/2 - 1 Mile SSW
O61	WALOG1000151539 WALOG1000163698	1/2 - 1 Mile SSW
062	WALOG1000159265	1/2 - 1 Mile SSW
70	WALOG1000159205 WALOG1000150943	1/2 - 1 Mile SSV
Q72	WALOG1000469015	1/2 - 1 Mile OL
Q73	WALOG1000157342	1/2 - 1 Mile NNW
R74	WALOG1000153160	1/2 - 1 Mile ESE
S76	WALOG1000162521	1/2 - 1 Mile SW
S77	WALOG1000385078	1/2 - 1 Mile SW
S78	WALOG1000153035	1/2 - 1 Mile SW
S79	WALOG1000155145	1/2 - 1 Mile SW
S80	WALOG1000155821	1/2 - 1 Mile SW
T84	WALOG1000154294	1/2 - 1 Mile SSW
T85	WALOG1000160425	1/2 - 1 Mile SSW
T86	WALOG1000154295	1/2 - 1 Mile SSW
U87	WA110000018360	1/2 - 1 Mile WSW
U88	WALOG1000158550	1/2 - 1 Mile WSW
U89	WALOG1000155569	1/2 - 1 Mile WSW
U90	WALOG1000158551	1/2 - 1 Mile WSW
U91	WALOG1000236090	1/2 - 1 Mile WSW
U92	WALOG1000236089	1/2 - 1 Mile WSW

## STATE DATABASE WELL INFORMATION

		LOCATION
MAP ID	WELL ID	FROM TP
V97	WALOG1000155192	1/2 - 1 Mile SSE
V98	WALOG1000151836	1/2 - 1 Mile SSE
V99	WALOG1000150784	1/2 - 1 Mile SSE
V100	WALOG1000155940	1/2 - 1 Mile SSE
V101	WALOG1000161927	1/2 - 1 Mile SSE
V102	WALOG1000160470	1/2 - 1 Mile SSE
V103	WALOG1000160068	1/2 - 1 Mile SSE
V104	WALOG1000158376	1/2 - 1 Mile SSE
V105	WALOG1000159455	1/2 - 1 Mile SSE
V106	WA110000001469	1/2 - 1 Mile SSE
111	WALOG1000515924	1/2 - 1 Mile East
X112	WALOG1000270454	1/2 - 1 Mile West
W113	WALOG1000151197	1/2 - 1 Mile South
W114	WALOG1000151071	1/2 - 1 Mile South
W115	WALOG1000163699	1/2 - 1 Mile South
W116	WALOG1000161936	1/2 - 1 Mile South
W117	WALOG1000259727	1/2 - 1 Mile South
W118	WALOG1000154366	1/2 - 1 Mile South
W119	WALOG1000156402	1/2 - 1 Mile South
Z121	WALOG1000163700	1/2 - 1 Mile South
Z122	WALOG1000161379	1/2 - 1 Mile South
128	WALOG1000151547	1/2 - 1 Mile SW
131	WALOG1000272141	1/2 - 1 Mile WNW
AA132	WA110000028273	1/2 - 1 Mile SSE
AA133	WALOG1000152188	1/2 - 1 Mile SSE
AA134	WALOG1000159947	1/2 - 1 Mile SSE
AA135	WALOG1000158209	1/2 - 1 Mile SSE
AA136	WALOG1000152189	1/2 - 1 Mile SSE

### **PHYSICAL SETTING SOURCE MAP - 5599161.2s**



ADDRESS: 9725 North Nine Mile Road Nine Mile Falls WA 99026	CLIENT: Fulcrum Environmental CONTACT: Scott Groat INQUIRY #: 5599161.2s DATE: March 22, 2019 8:41 pm
	Convergent @ 2019 EDB Inc. @ 2015 TomTom Bel. 2015

Distance Elevation			Database	EDR ID Number
A1 Vest ) - 1/8 Mile Higher			WA WELLS	WALOG1000225176
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported Not Reported 0 Not Reported Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	294046 Not Reported Not Reported MILTON KN Not Reported 0 0 54	d OTT
A2 West ) - 1/8 Mile Higher			WA WELLS	WALOG1000225175
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported Not Reported 0 Not Reported Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	294045 Not Reported Not Reported MILTON KN Not Reported 0 0 54	d OTT
A3 Vest ) - 1/8 Mile Higher			WA WELLS	WALOG1000157361
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported Not Reported 12 29-JUL-65 Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	170896 Not Reporter 98 MILTON KN Not Reporter 0 0 54	d OTT (SUN DANCE GOLF COURS
34 NNW I/8 - 1/4 Mile Higher			FED USGS	USGS40001270849
Organization ID: Organization Name: Monitor Location: Description:	USGS-WA USGS Washington Water Science Ce 26N/42E-16M01 Not Reported	enter Type: HUC:	Well 17010	307

١N

Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Alluvium
Aquifer Type:	Not Reported	Construction Date:	19760702
Well Depth:	140	Well Depth Units:	ft
Well Hole Depth:	140	Well Hole Depth Units:	ft
Ground water levels,Number o	f Measurements: 1	Level reading date:	1976-07-02
Feet below surface:	55	Feet to sea level:	Not Reported
Note:	Not Reported		
5 E /8 - 1/4 Mile		FED	USGS USGS4000127070
ligher Organization ID:	USGS-WA		
Organization Name:	USGS Washington Water Science	ce Center	
Monitor Location:	26N/42E-16P04	Type:	Well
Description:	GWSI DATABASE AUGMENTA		
HUC:	17010307	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Not Reported
Formation Type:	Quaternary Alluvium	Aquifer Type:	Not Reported
Construction Date:	19720612	Well Depth:	100
Well Depth Units:	ft	Well Hole Depth:	100
Well Hole Depth Units:	ft	Weil Hole Deptil.	100
Ground water levels,Number o Feet below surface: Note:	of Measurements: 1 55 Not Reported	Level reading date: Feet to sea level:	1972-06-16 Not Reported
Feet below surface: Note: outh /8 - 1/4 Mile	55	Feet to sea level:	Not Reported
Feet below surface: Note: outh /8 - 1/4 Mile	55	Feet to sea level:	Not Reported
Feet below surface: Note: Oouth /8 - 1/4 Mile ligher	55 Not Reported	Feet to sea level:	Not Reported
Feet below surface: Note: outh /8 - 1/4 Mile igher Organization ID:	55 Not Reported	Feet to sea level:	Not Reported
Feet below surface: Note: outh /8 - 1/4 Mile igher Organization ID: Organization Name:	55 Not Reported USGS-WA USGS Washington Water Science	Feet to sea level:	Not Reported
Feet below surface: Note: outh /8 - 1/4 Mile igher Organization ID: Organization Name: Monitor Location:	55 Not Reported USGS-WA USGS Washington Water Science 26N/42E-16P03	Feet to sea level: FED to ce Center Type:	Not Reported
Feet below surface: Note: outh /8 - 1/4 Mile igher Organization ID: Organization Name: Monitor Location: Description:	55 Not Reported USGS-WA USGS Washington Water Science 26N/42E-16P03 Not Reported	Feet to sea level: FED to ce Center Type: HUC:	Not Reported
Feet below surface: Note: Note: Outh /8 - 1/4 Mile ligher Organization ID: Organization Name: Monitor Location: Description: Drainage Area:	55 Not Reported USGS-WA USGS Washington Water Science 26N/42E-16P03 Not Reported Not Reported	Feet to sea level: FED C Ce Center Type: HUC: Drainage Area Units:	Not Reported USGS USGS4000127066 Well 17010307 Not Reported
Feet below surface: Note: Note: Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area:	55 Not Reported USGS-WA USGS Washington Water Science 26N/42E-16P03 Not Reported Not Reported Not Reported Not Reported	Feet to sea level: FED C Ce Center Type: HUC: Drainage Area Units: Contrib Drainage Area Units:	Not Reported USGS USGS4000127066 Well 17010307 Not Reported Not Reported Not Reported
Feet below surface: Note: Note: Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer:	55 Not Reported USGS-WA USGS Washington Water Science 26N/42E-16P03 Not Reported Not Reported Not Reported Not Reported Not Reported Not Reported	Feet to sea level: FED C Ce Center Type: HUC: Drainage Area Units: Contrib Drainage Area Units: Formation Type:	Not Reported USGS USGS4000127066 Well 17010307 Not Reported Not Reported Quaternary Alluvium
Feet below surface: Note: Outh 8 - 1/4 Mile igher Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type:	55 Not Reported USGS-WA USGS Washington Water Science 26N/42E-16P03 Not Reported Not Reported Not Reported Not Reported Not Reported Not Reported Unconfined single aquifer	Feet to sea level: FED C Ce Center Type: HUC: Drainage Area Units: Contrib Drainage Area Units: Formation Type: Construction Date:	Not Reported USGS USGS4000127066 Well 17010307 Not Reported Not Reported Quaternary Alluvium 19650709
Feet below surface: Note: Outh // A - 1/4 Mile ligher Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth:	55 Not Reported USGS-WA USGS Washington Water Science 26N/42E-16P03 Not Reported Not Reported Not Reported Not Reported Unconfined single aquifer 98 100	Feet to sea level: FED Ce Center Type: HUC: Drainage Area Units: Contrib Drainage Area Units: Formation Type: Construction Date: Well Depth Units:	Not Reported USGS USGS4000127066 Well 17010307 Not Reported Not Reported Quaternary Alluvium 19650709 ft
Feet below surface: Note: Outh /8 - 1/4 Mile igher Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth:	55 Not Reported USGS-WA USGS Washington Water Science 26N/42E-16P03 Not Reported Not Reported Not Reported Not Reported Unconfined single aquifer 98 100	Feet to sea level: FED C Ce Center Type: HUC: Drainage Area Units: Contrib Drainage Area Units: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	Not Reported USGS USGS4000127066 Well 17010307 Not Reported Not Reported Quaternary Alluvium 19650709 ft ft
Feet below surface: Note: Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Ground water levels,Number o	55 Not Reported USGS-WA USGS Washington Water Science 26N/42E-16P03 Not Reported Not Reported Not Reported Not Reported Unconfined single aquifer 98 100	Feet to sea level: FED C Ce Center Type: HUC: Drainage Area Units: Contrib Drainage Area Units: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Level reading date:	Not Reported USGS USGS4000127066 Well 17010307 Not Reported Not Reported Quaternary Alluvium 19650709 ft ft 1965-08-12
Feet below surface: Note: Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Ground water levels,Number o Feet below surface:	55 Not Reported USGS-WA USGS Washington Water Science 26N/42E-16P03 Not Reported Not Reported Not Reported Not Reported Unconfined single aquifer 98 100 If Measurements: 4 57.41	Feet to sea level: FED C Ce Center Type: HUC: Drainage Area Units: Contrib Drainage Area Units: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Level reading date:	Not Reported USGS USGS4000127066 Well 17010307 Not Reported Not Reported Quaternary Alluvium 19650709 ft ft 1965-08-12
Feet below surface: Note: Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Ground water levels,Number of Feet below surface: Note:	55 Not Reported USGS-WA USGS Washington Water Science 26N/42E-16P03 Not Reported Not Reported Not Reported Not Reported Unconfined single aquifer 98 100 If Measurements: 4 57.41 Not Reported	Feet to sea level: FED C Cee Center Type: HUC: Drainage Area Units: Contrib Drainage Area Units: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Well Hole Depth Units: Level reading date: Feet to sea level:	Not Reported USGS USGS4000127066 Well 17010307 Not Reported Not Reported Quaternary Alluvium 19650709 ft ft 1965-08-12 Not Reported
Feet below surface: Note: Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Well Hole Depth: Ground water levels,Number o Feet below surface: Note: Level reading date:	55 Not Reported USGS-WA USGS Washington Water Science 26N/42E-16P03 Not Reported Not Reported Not Reported Not Reported Unconfined single aquifer 98 100 If Measurements: 4 57.41 Not Reported 1965-07-29	Feet to sea level: FED C Cee Center Type: HUC: Drainage Area Units: Contrib Drainage Area Units: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Well Hole Depth Units: Level reading date: Feet to sea level: Feet below surface:	Not Reported USGS USGS4000127066 Well 17010307 Not Reported Not Reported Quaternary Alluvium 19650709 ft ft 1965-08-12 Not Reported 64

Level reading date: Feet to sea level:	1965-07-29 Not Reported	Feet below surface: Note:	61 Not R	eported
D7 NW 1/8 - 1/4 Mile Higher			WA WELLS	WALOG1000153019
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported Not Reported 10 Not Reported Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	165600 Not Reporte 07-OCT-76 140 DICK HINZN 0027 0 0 54	
D8 NW 1/8 - 1/4 Mile Higher			WA WELLS	WALOG1000678350
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Tact	Ecology Well Logs Not Reported AE30108 10 11-FEB-15 Decommisioning 0 Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI:	1933 0 0	d - Rb Water Associatior
Well Test: B9 NNW 1/8 - 1/4 Mile Higher	Not Reported	Water Reclamation #:	54 FED USGS	USGS40001270840
Organization ID: Organization Name: Monitor Location: Description:	USGS-WA USGS Washington Water Science Co 26N/42E-16M02 Not Reported	enter Type: HUC:	Well 17010	1207

Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: USGS Washington Water Science Center 26N/42E-16M02 Type: Not Reported HUC: Not Reported Draina Not Reported Contrik Not Reported Forma Not Reported Constr 132 Well D Not Reported Well H

Type: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:

Well 17010307 Not Reported Not Reported Not Reported 19010101 ft Not Reported

Map ID Direction Distance				
Elevation		Databa	ase	EDR ID Number
B10 NNW 1/8 - 1/4 Mile Higher		WA WE	ELLS	WA1100000022425
Database: Source #: Source Status: Source Use: Date Source Inactive:	Water Wells 01 Inactive Permanent Not Reported	PWS ID: Source Name: Source Type: Date Source Effective: Water Resource Inventory Area:	Groun 11/06/	1 - AHC910 d Water - Well
Well Depth: System Name:	132 SUNDANCE ESTATES WATE	Source Susceptibility: R SYSTEM	High S	Susceptibility to Contaminan
Public Water System Group: Full Time Res Pop: Total Connections: Residential Connections: Capacity (GPM): Influenced by Flooding:		System Type: Total Population Served: PWS Status: DOE Well Tag: Influenced by Droughts: Influenced by Surface Water:	Comm 50 Inactiv 54G01 N U	
Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type:	Ecology Well Logs Not Reported Not Reported 10 16-JUN-72 Water 0 Not Reported Not Reported	Date Received:Not FCasing Depth:100Well Owner:FAIR	Reported Reported	d DDITION BLDG. PROJECT
C12 SE 1/8 - 1/4 Mile Higher Database:	Water Wells	WA WE PWS ID:	ELL <b>S</b> 24523	WA1100000014326
Source #: Source Status: Source Use: Date Source Inactive: Well Depth: System Name: System Type: Total Population Served: PWS Status: DOE Well Tag: Influenced by Droughts: Influenced by Surface Water	01 Inactive Permanent 11/01/1987 100 FAIRWAY ADDITION Community Water System 140 Inactive 54G016 Not Reported	Source Name: Source Type: Date Source Effective: Water Resource Inventory Area: Source Susceptibility: Public Water System Group: Full Time Res Pop: Total Connections: Residential Connections: Capacity (GPM): Influenced by Flooding:	WELL Groun 01/01/ Lower Not Re A 140 49 49 300	1 d Water - Well

Map ID Direction				
Distance Elevation		Da	tabase	EDR ID Number
E13 ESE 1/8 - 1/4 Mile Higher		FEI	D USGS	USGS40001270728
Organization ID:	USGS-WA			
Organization Name:	USGS Washington Water Science			
Monitor Location:	26N/42E-16P02	Type:	Well	
Description:	Not Reported	HUC:	1701	
Drainage Area:	Not Reported	Drainage Area Units:		Reported
Contrib Drainage Area: Aquifer:	Not Reported Not Reported	Contrib Drainage Area Unts: Formation Type:		eported ernary Alluvium
Aquifer Type:	Unconfined single aquifer	Construction Date:	1964	-
Well Depth:	96	Well Depth Units:	ft	0010
Well Hole Depth:	97	Well Hole Depth Units:	ft	
Ground water levels,Number of Feet below surface:	Measurements: 3	Level reading date: Feet to sea level:		-06-26 Reported
Note:	Not Reported			oponou
Level reading date:	1964-06-26	Feet below surface:	74	
Feet to sea level:	Not Reported	Note:		ite was being pumped.
Lovel reading date:	1064 06 26	Feet below surface:	65	
Level reading date: Feet to sea level:	1964-06-26 Not Reported	Note:		Reported
E14 ESE 1/8 - 1/4 Mile		FE	DUSGS	USGS40001270741
Higher				
Organization ID:	USGS-WA			
Organization Name:	USGS Washington Water Science	e Center		
Monitor Location:	26N/42E-16P01	Туре:	Well	
Description:	Not Reported	HUC:	1701	
Drainage Area:	Not Reported	Drainage Area Units: Contrib Drainage Area Unts:		Reported
Contrib Drainage Area: Aquifer:	Not Reported Not Reported	Formation Type:		eported ernary Alluvium
Aquifer Type:	Unconfined single aquifer	Construction Date:	1964	-
Well Depth:	101	Well Depth Units:	ft	
Well Hole Depth:	101	Well Hole Depth Units:	ft	
Ground water levels,Number of	Measurements: 2	Level reading date:	1965-	-08-12
Feet below surface:	62.15	Feet to sea level:		Reported
Note:	Not Reported			
Level reading date:	1964-06-25	Feet below surface:	53	
Feet to sea level:	Not Reported	Note:	Not R	Reported
E15 ESE		WA	WELLS	WA1100000026315
1/8 - 1/4 Mile Higher				
Database:	Water Wells	PWS ID:	8520	8
Source #	01	Source Name		#1 - AHC908

Well #1 - AHC908

Source Name:

Source #:

01

Source Status:	Active	Source Type:	Ground Water - Well
Source Use:	Permanent	Date Source Effective:	01/01/1970
Date Source Inactive:	Not Reported	Water Resource Inventory Area:	Lower Spokane
Well Depth:	96	Source Susceptibility:	X
System Name:	SUNDANCE GOLF COURSE	Public Water System Group:	A
System Type:	Transient Non-Community water s	ystem	
Full Time Res Pop:	0	Total Population Served:	250
Total Connections:	2	PWS Status:	Active
Residential Connections:	0	DOE Well Tag:	Not Reported
Capacity (GPM):	13	Influenced by Droughts:	Not Reported
Influenced by Flooding:	Not Reported	Influenced by Surface Water:	U

# 16 NNE 1/8 - 1/4 Mile Higher

#### FED USGS USGS40001270864

USGS40001270617

Organization ID:	USGS-WA				
Organization Name:	USGS Washington	Water Sciend	ce Center		
Monitor Location:	26N/42E-16K01		Type:	Well	
Description:	Not Reported		HUC:	17010307	
Drainage Area:	Not Reported		Drainage Area Units:	Not Reported	
Contrib Drainage Area:	Not Reported		Contrib Drainage Area Unts:	Not Reported	
Aquifer:	Not Reported		Formation Type:	Not Reported	
Aquifer Type:	Not Reported		Construction Date:	19510101	
Well Depth:	100		Well Depth Units:	ft	
Well Hole Depth:	Not Reported		Well Hole Depth Units:	Not Reported	
Ground water levels.Nu	umber of Measurements:	1	Level reading date:	1951-05-17	
Feet below surface:	93		Feet to sea level:	Not Reported	
Note:	Not Reported				

17		
Sout	n	
1/4 -	1/2	Mile
High	er	

.9			
Organization ID:	USGS-WA		
Organization Name:	USGS Washington Water Science C	Center	
Monitor Location:	26N/42E-21C01	Туре:	Well
Description:	Not Reported	HUC:	17010307
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19510101
Well Depth:	87	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported
Ground water levels,Number of I	Measurements: 1	Level reading date:	1951-05-17
Feet below surface:	56.8	Feet to sea level:	Not Reported
Note:	Not Reported		

FED USGS

Distance Elevation		Da	tabase	EDR ID Number
18		Da	avase	
ISE /4 - 1/2 Mile ligher		FEI	DUSGS	USGS40001270553
Organization ID:	USGS-WA			
Organization Name:	USGS Washington Water Science			
Monitor Location:	26N/42E-21C06	Type:	Well	0007
Description:	AKA: 26N 42E 21BAA1	HUC:	1701	
Drainage Area:	Not Reported Not Reported	Drainage Area Units:		Reported Reported
Contrib Drainage Area: Aquifer:	Not Reported	Contrib Drainage Area Unts: Formation Type:		ernary Alluvium
Aquifer Type:	Unconfined single aquifer	Construction Date:		0304
Well Depth:	100	Well Depth Units:	ft	0304
Well Hole Depth:	102	Well Hole Depth Units:	ft	
Ground water levels,Num	ber of Measurements: 1	Level reading date:	2004	-06-01
Feet below surface:	59.14	Feet to sea level:	Not F	Reported
Note:	Not Reported			
9 E 44 - 1/2 Mile igher		FE	DUSGS	USGS4000127055
-	USGS-WA			
Organization ID: Organization Name:		Contor		
Monitor Location:	USGS Washington Water Science 26N/42E-21B01	Type:	Well	
Description:	AKA: 26N 42E 21ABB1	HUC:	1701	0307
Drainage Area:	Not Reported	Drainage Area Units:	-	Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:		Reported
Aquifer:	Not Reported	Formation Type:		ernary Alluvium
Aquifer Type:	Unconfined single aquifer	Construction Date:	1985	
Well Depth:	100.6	Well Depth Units:	ft	
Well Hole Depth:	102	Well Hole Depth Units:	ft	
Ground water levels,Num		Level reading date:		-06-01
Feet below surface: Note:	17.05 Not Reported	Feet to sea level:	NOT F	Reported
0 SE		WA	WELLS	WALOG10001566 <sup>,</sup>
/4 - 1/2 Mile ligher			-	
Database:	Ecology Well Logs	5	169981	
Well Tag:	Not Reported	, ,	Not Reporte	
Notice of Intent #:	Not Reported		Not Report	ed
Diameter:	12 23 FED 61	<b>J</b>		
Well Completion:	23-FEB-61			VOLKMAN
Well Type: Static Level:	Water 0		Not Reporte	eu
Static Level: Flow Type:	0 Not Reported		)	
	NOL NEPOLIEU	F0I. (	,	
Well Test:	Not Reported	Water Reclamation #:	54	

Map ID Direction Distance Elevation			Database	EDR ID Number
G21 SSE 1/4 - 1/2 Mile Higher			FED USGS	USGS40001270554
Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	USGS-WA USGS Washington Water Science C 26N/42E-21C05 GWSI DATABASE AUGMENTATION 17010307 Not Reported : Not Reported Not Reported 19850226 ft ft	Туре:	Not R Not R	Reported Reported Reported Reported
G22 SSE 1/4 - 1/2 Mile Higher			WA WELLS	WALOG1000156887
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported 0 Not Reported Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	170323 Not Reporte Not Reporte 0 M. P. MCCI Not Reporte 0 0 54	ed LELLAND
G23 SSE 1/4 - 1/2 Mile Higher			WA WELLS	WALOG1000155855
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported Not Reported 6 04-AUG-75 Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	169067 Not Reporte 98 JOHN HOS 0027 0 0 54	ed
G24 SSE 1/4 - 1/2 Mile Higher			WA WELLS	WALOG1000153154

Database: Well Tag:

Ecology Well Logs Not Reported Well Log ID: Project Tag: 165755 Not Reported

Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:

#### G25 SSE 1/4 - 1/2 Mile Higher

Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:

### Ecology Well Logs Not Reported 6 04-MAR-85 Water 0 Not Reported

Not Reported

Not Reported

20-DEC-64

Not Reported

Not Reported

Water

6

0

Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #: Not Reported 88 DON MCCARTNEY Not Reported 0 0 54

#### WA WELLS WALOG1000163696

Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #: 178355 Not Reported Not Reported 100 CITY OF SPOKANE - CH2M HILL 0051 0 54

#### G26 SSE 1/4 - 1/2 Mile Higher

Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test: Ecology Well Logs AHF442 W156982 6 20-JUN-03 Water 0 Not Reported Not Reported

#### WA WELLS WALOG1000284493

Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #: 363998 Not Reported 03-JUL-03 100 CLAIRE PEAK Not Reported 0 0 54

### WA WELLS WALOG1000163697

SSE 1/4 - 1/2 Mile Higher

G27

Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test: Ecology Well Logs Not Reported Not Reported 6 27-FEB-85 Water 0 Not Reported Not Reported Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:

#### 178356 Not Reported Not Reported 92 CITY OF SPOKANE - CH2M HILL 0051 0 0

54

Distance Elevation				Database	EDR ID Number
H28 SSW 1/4 - 1/2 Mile Higher				WA WELL	S WALOG1000420836
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs APC102 WE08618 6 25-JUN-08 Water 0 Not Reported Not Reported		Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	544260 Not Rep 01-JUL- 122 Camero Not Rep 0 0 54	08 n Schultz
H29 SSW 1/4 - 1/2 Mile Higher				WA WELL	S WALOG1000736578
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs BJG617 WE25394 6 15-SEP-16 Water 0 Static Level Air Test		Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	1591622 Not Rep 05-OCT 70 Todd Ke 2336 30 0 54	orted -16
F30 SSE 1/4 - 1/2 Mile Higher				FED USGS	S USGS40001270552
Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth:	USGS-WA USGS Washingtor 26N/42E-21C04 Not Reported Not Reported Not Reported Not Reported Not Reported 88 88	NWater Science	Center Type: HUC: Drainage Area Units: Contrib Drainage Area Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	17 N Unts: N N	Yell 7010307 ot Reported ot Reported ot Reported 9641220
Ground water levels,Num Feet below surface: Note:	ber of Measurements: 62 Not Reported	1	Level reading date: Feet to sea level:		964-12-20 ot Reported

Map ID Direction					
Distance Elevation				Database	EDR ID Number
31 SE 1/4 - 1/2 Mile Higher				FED USGS	USGS40001270627
Organization ID: Organization Name: Monitor Location:	USGS-WA USGS Washington \ 26N/42E-16Q01	Nater Science	Center Type:	Well	
Description: HUC:	GWSI DATABASE A 17010307	UGMENTATIO	DN SITE Drainage Area:	Not F	Reported
Drainage Area Units: Contrib Drainage Area Unts: Formation Type:	Not Reported Not Reported Unclassified Overbu	rdon	Contrib Drainage Area: Aquifer:	Not F Not F	Reported Reported
Construction Date: Well Depth Units: Well Hole Depth Units:	19610101 ft Not Reported	Iden	Aquifer Type: Well Depth: Well Hole Depth:	104	Reported
Ground water levels,Number of Feet below surface: Note:	Measurements: 67 Not Reported	1	Level reading date: Feet to sea level:		-02-23 Reported
32 SW 1/4 - 1/2 Mile Lower				FED USGS	USGS40001270555
Organization ID:	USGS-WA				
Organization Name: Monitor Location:	USGS Washington \ 26N/42E-20A02	Nater Science		Well	
Description:	Not Reported		Type: HUC:	1701	0307
Drainage Area:	Not Reported		Drainage Area Units:	Not F	Reported
Contrib Drainage Area:	Not Reported		Contrib Drainage Area L		Reported
Aquifer:	Not Reported		Formation Type:		Reported
Aquifer Type: Well Depth:	Not Reported 58		Construction Date: Well Depth Units:	1951 ft	0101
Well Hole Depth:	Not Reported		Well Hole Depth Units:		Reported
Ground water levels, Number of	Measurements:	1	Level reading date:	1951	-05-16
Feet below surface: Note:	20 Not Reported		Feet to sea level:	Not F	Reported
I33 South 1/4 - 1/2 Mile Lower				FED USGS	USGS40001270442
Organization ID:	USGS-WA				
Organization Name:	USGS Washington \	Nater Science	Center		
Monitor Location:	26N/42E-21D03		Туре:	Well	
Description:	Not Reported		HUC:	1701	
Drainage Area:	Not Reported		Drainage Area Units:		Reported
Contrib Drainage Area: Aquifer:	Not Reported Not Reported		Contrib Drainage Area L Formation Type:		Reported Reported
Aquifer Type:	Not Reported		Construction Date:	1951	•
Well Depth:	36		Well Depth Units:	ft	
Well Hole Depth:	Not Reported		Well Hole Depth Units:	Not F	Reported

Feet below surface: Note:	ber of Measurements: 25.4 Not Reported	1	Level reading date: Feet to sea level:		1-05-16 Reported
4 South /4 - 1/2 Mile ligher				FED USGS	USGS4000127044
Organization ID:	USGS-WA				
Organization Name:	USGS Washington	Water Science (	Center		
Monitor Location:	26N/42E-21C03		Type:	Wel	
Description:	Not Reported		HUC:	170	10307
Drainage Area:	Not Reported		Drainage Area Units:	Not	Reported
Contrib Drainage Area:	Not Reported		Contrib Drainage Area Un		Reported
Aquifer:	Not Reported		Formation Type:	Not	Reported
Aquifer Type:	Not Reported		Construction Date:		50804
Well Depth:	98		Well Depth Units:	ft	<b>D</b>
Well Hole Depth:	Not Reported		Well Hole Depth Units:	NOT	Reported
35 South /4 - 1/2 Mile ower				WA WELLS	WALOG10001605
Database:	Ecology Well Logs		Well Log ID:	174866	
Well Tag:	AAN576		Project Tag:	Not Repor	ted
Notice of Intent #:	W021213		Date Received:	16-MAR-9	4
	6		Casing Depth:	65	
Diameter:			Well Owner:	DAVE AD/	AMS
Well Completion:	16-MAR-94				
Well Completion: Well Type:	16-MAR-94 Water		Driller #:	2100	
Well Completion: Well Type: Static Level:	16-MAR-94 Water 0		Driller #: Flow Rate (GPM):	2100 0	
Well Completion: Well Type:	16-MAR-94 Water		Driller #:	2100	
Well Completion: Well Type: Static Level: Flow Type: Well Test: 6 SE /2 - 1 Mile	16-MAR-94 Water 0 Not Reported		Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	2100 0 0	USGS400012704
Well Completion: Well Type: Static Level: Flow Type: Well Test: 6 SE (2 - 1 Mile igher	16-MAR-94 Water 0 Not Reported Not Reported		Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	2100 0 0 54	USGS400012704
Well Completion: Well Type: Static Level: Flow Type: Well Test: SE 2 - 1 Mile igher Organization ID:	16-MAR-94 Water 0 Not Reported Not Reported USGS-WA		Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	2100 0 0 54	USGS400012704
Well Completion: Well Type: Static Level: Flow Type: Well Test: SE 2 - 1 Mile igher Organization ID: Organization Name:	16-MAR-94 Water 0 Not Reported Not Reported USGS-WA USGS Washington	Water Science (	Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	2100 0 54 FED USGS	
Well Completion: Well Type: Static Level: Flow Type: Well Test: Well Test: SE 2 - 1 Mile igher Organization ID: Organization Name: Monitor Location:	16-MAR-94 Water 0 Not Reported Not Reported USGS-WA USGS Washington 26N/42E-21C02	Water Science (	Driller #: Flow Rate (GPM): PSI: Water Reclamation #: Center Type:	2100 0 54 FED USGS	1
Well Completion: Well Type: Static Level: Flow Type: Well Test: Well Test: <b>5</b> <b>5</b> <b>5</b> <b>7</b> - 1 Mile igher Organization ID: Organization Name: Monitor Location: Description:	16-MAR-94 Water 0 Not Reported Not Reported USGS-WA USGS Washington 26N/42E-21C02 Not Reported	Water Science (	Driller #: Flow Rate (GPM): PSI: Water Reclamation #: Center Type: HUC:	2100 0 54 FED USGS Wel 170	l 10307
Well Completion: Well Type: Static Level: Flow Type: Well Test: SE 2 - 1 Mile igher Organization ID: Organization Name: Monitor Location: Description: Drainage Area:	16-MAR-94 Water 0 Not Reported Not Reported USGS-WA USGS Washington 26N/42E-21C02 Not Reported Not Reported	Water Science (	Driller #: Flow Rate (GPM): PSI: Water Reclamation #: Water Reclamation #: Center Type: HUC: Drainage Area Units:	2100 0 54 FED USGS Wel 170 Not	l 10307 Reported
Well Completion: Well Type: Static Level: Flow Type: Well Test: Well Test: <b>5</b> <b>5</b> <b>5</b> <b>7</b> - 1 Mile igher Organization ID: Organization Name: Monitor Location: Description:	16-MAR-94 Water 0 Not Reported Not Reported USGS-WA USGS Washington 26N/42E-21C02 Not Reported Not Reported Not Reported	Water Science (	Driller #: Flow Rate (GPM): PSI: Water Reclamation #: Water Reclamation #: Center Type: HUC: Drainage Area Units: Contrib Drainage Area Un	2100 0 54 FED USGS Wel 170 Not 15: Not	l 10307 Reported Reported
Well Completion: Well Type: Static Level: Flow Type: Well Test: SE 2 - 1 Mile igher Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer:	16-MAR-94 Water 0 Not Reported Not Reported USGS-WA USGS Washington 26N/42E-21C02 Not Reported Not Reported	Water Science (	Driller #: Flow Rate (GPM): PSI: Water Reclamation #: Water Reclamation #: Center Type: HUC: Drainage Area Units:	2100 0 54 FED USGS Wel 170 Not 15: Not Not	l 10307 Reported
Well Completion: Well Type: Static Level: Flow Type: Well Test: Well Test: Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type:	16-MAR-94 Water 0 Not Reported Not Reported USGS-WA USGS Washington 26N/42E-21C02 Not Reported Not Reported Not Reported Not Reported	Water Science (	Driller #: Flow Rate (GPM): PSI: Water Reclamation #: Water Reclamation #: Unainage Area Units: Contrib Drainage Area Units: Contrib Drainage Area Units: Construction Date:	2100 0 54 FED USGS Wel 170 Not 15: Not Not	l 10307 Reported Reported Reported
Well Completion: Well Type: Static Level: Flow Type: Well Test: SE 2 - 1 Mile igher Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer:	16-MAR-94 Water 0 Not Reported Not Reported USGS-WA USGS Washington 26N/42E-21C02 Not Reported Not Reported Not Reported Not Reported Not Reported Not Reported	Water Science (	Driller #: Flow Rate (GPM): PSI: Water Reclamation #: Water Reclamation #: Unainage Area Units: Contrib Drainage Area Units: Formation Type:	2100 0 54 FED USGS Wel 170 Not 15: Not 195: ft	l 10307 Reported Reported Reported
Well Completion: Well Type: Static Level: Flow Type: Well Test: Well Test: Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth:	16-MAR-94 Water 0 Not Reported Not Reported VSGS-WA USGS Washington 26N/42E-21C02 Not Reported Not Reported Not Reported Not Reported Not Reported 93 Not Reported		Driller #: Flow Rate (GPM): PSI: Water Reclamation #: Water Reclamation #: United States of the stat	2100 0 54 FED USGS Wel 170 Not 1952 ft Not	10307 Reported Reported 20101 Reported
Well Completion: Well Type: Static Level: Flow Type: Well Test:	16-MAR-94 Water 0 Not Reported Not Reported VSGS-WA USGS Washington 26N/42E-21C02 Not Reported Not Reported Not Reported Not Reported Not Reported 93 Not Reported	Water Science (	Driller #: Flow Rate (GPM): PSI: Water Reclamation #: Water Reclamation #: United States of the stat	2100 0 54 FED USGS Wel 170 Not 1952 ft Not 1952	l 10307 Reported Reported Reported 20101

Map ID Direction					
Distance Elevation				Database	EDR ID Number
137 SSW I/2 - 1 Mile Lower				FED USGS	USGS40001270443
Organization ID:	USGS-WA				
Organization Name:	USGS Washington	Water Scienc	ce Center		
Monitor Location:	26N/42E-21D02		Туре:	We	
Description:	Not Reported		HUC:		010307
Drainage Area:	Not Reported		Drainage Area Units:		ot Reported
Contrib Drainage Area:	Not Reported		Contrib Drainage Area L		ot Reported
Aquifer:	Not Reported		Formation Type:		ot Reported
Aquifer Type:	Not Reported		Construction Date:		450101
Well Depth:	40		Well Depth Units:	ft	
Well Hole Depth:	Not Reported		Well Hole Depth Units:	No	ot Reported
Ground water levels,Numbe	r of Measurements:	1	Level reading date:	19	51-05-16
Feet below surface:	26.3		Feet to sea level:	No	ot Reported
Note:	Not Reported				
8 South /2 - 1 Mile .ower				FED USGS	USGS40001270432
	USGS-WA				
Organization ID: Organization Name:		Nator Scione	so Contor		
Monitor Location:	USGS Washington V 26N/42E-21NW1	Water Scienc		W	
Description:	GWSI DATABASE A		Type:	~~~	
HUC:	17010307		Drainage Area:	Nc	ot Reported
Drainage Area Units:	Not Reported		Contrib Drainage Area:		of Reported
Contrib Drainage Area Unts			Aquifer:		of Reported
Formation Type:	Not Reported		Aquifer Type:		ot Reported
Construction Date:	19860910		Well Depth:	80	•
Well Depth Units:	ft		Well Hole Depth:	80	
Well Hole Depth Units:	ft				
Ground water levels,Numbe	r of Measurements:	1	Level reading date:	19	86-09-10
Feet below surface: Note:	40 Not Reported		Feet to sea level:	No	ot Reported
39 E				WA WELLS	WALOG100016369
/2 - 1 Mile ligher					WALCG100010303
	Ecology Well Logs		Well Log ID:	178353	
	Not Reported		Project Tag:	Not Repo	
	Not Reported		Date Received:	Not Repo	orted
	6 00 FED 05		Casing Depth:	100	
	28-FEB-85		Well Owner:		SPOKANE - CH2M HILI
2 T	Water		Driller #:	0051	
	0 Not Reported		Flow Rate (GPM):	0	
	Not Reported Not Reported		PSI:	0	
Well Test:			Water Reclamation #:	54	

Distance Elevation			Database	EDR ID Number
K40 SE 1/2 - 1 Mile Higher			WA WELLS	WALOG1000163695
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported Not Reported 6 18-APR-85 Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	178354 Not Reporte 96 CITY OF SI 0051 0 0 54	
L41 SW 1/2 - 1 Mile Lower			WA WELLS	WALOG1000156121
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported 056524 6 21-MAY-93 Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	169393 Not Reporte 27-MAY-93 80 KATHY MA 2100 0 0 54	
L42 SW 1/2 - 1 Mile Lower			WA WELLS	WALOG1000155366
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported Not Reported 6 29-APR-83 Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	168497 Not Reporte 05-OCT-83 58 JEFF BLAC 0051 0 0 54	

Database: Well Tag: Notice of Intent #: Diameter: Ecology Well Logs Not Reported Not Reported 6 Well Log ID: Project Tag: Date Received: Casing Depth:

166203 Not Reported 13-OCT-77 81

19-AUG-77 Water 0 Not Reported Not Reported Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:

### WA WELLS WALOG1000761119

Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:

L44 SW 1/2 - 1 Mile

Lower

#### L45 SW 1/2 - 1 Mile Lower

Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:

#### 46 SSW 1/2 - 1 Mile Lower

Ecology Well Logs BIO082 WE26715 6 08-FEB-17 Water 0 Static Level Air Test

Ecology Well Logs

BCL533

6

0

WE09900

07-OCT-10

Not Reported

Not Reported

Water

Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #: 1619166 Not Reported 26-APR-17 100 Anne Marie McLellan 2871 25 0 54

#### WA WELLS WALOG1000504892

Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #: 688590 Not Reported 04-NOV-10 80 Stephen Mayne Not Reported 0 0 54

FED USGS USGS40001270433

Organization ID: Organization Name:	USGS-WA USGS Washington	Water Science	e Center	
Monitor Location:	26N/42E-21D01		Type:	Well
Description:	Not Reported		HUC:	17010307
Drainage Area:	Not Reported		Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported		Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported		Formation Type:	Not Reported
Aquifer Type:	Not Reported		Construction Date:	19460101
Well Depth:	46		Well Depth Units:	ft
Well Hole Depth:	Not Reported		Well Hole Depth Units:	Not Reported
Ground water levels.Number	of Measurements:	1	Level reading date:	1951-05-16
Feet below surface:	23.9		Feet to sea level:	Not Reported
Note:	Not Reported			·

Well Completion: Well Type: Static Level: Flow Type: Well Test:

Map ID Direction				
Distance Elevation		D	atabase	EDR ID Number
J47 SSW 1/2 - 1 Mile Lower		FI	ED USGS	USGS40001270419
Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth:	USGS-WA USGS Washington Water Science 26N/42E-21E02 Not Reported Not Reported Not Reported Not Reported 84 Not Reported	e Center Type: HUC: Drainage Area Units: Contrib Drainage Area Unts Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	s: Not F Not F 1975 ft	0307 Reported Reported Reported 0114 Reported
Ground water levels,Number of Feet below surface: Note:	Measurements: 1 36 Not Reported	Level reading date: Feet to sea level:		-01-14 Reported
48 North 1/2 - 1 Mile Higher		FI	ED USGS	USGS40001271103
Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	USGS-WA USGS Washington Water Science 27N/42E-16D01 GWSI DATABASE AUGMENTAT 17010307 Not Reported Not Reported Basement 19750915 ft Not Reported	Туре:	Not F Not F Not F 76	Reported Reported Reported Reported
Ground water levels,Number of Feet below surface: Note:	Measurements: 1 21 Not Reported	Level reading date: Feet to sea level:		-09-19 Reported
49 SE 1/2 - 1 Mile Higher		FI	ED USGS	USGS40001270550
Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth:	USGS-WA USGS Washington Water Science 26N/42E-21B02 AKA: 26N 42E 21ABD1 Not Reported Not Reported Unconfined single aquifer 99 100	e Center Type: HUC: Drainage Area Units: Contrib Drainage Area Unts Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	Not F s: Not F Quat	0307 Reported Reported ernary Alluvium 0416

Ground water levels,Number of Feet below surface: Note:	Measurements: 72.33 Not Reported	1	Level reading date: Feet to sea level:		-06-01 Reported
0 outh /2 - 1 Mile ower				FED USGS	USGS40001270390
Organization ID:	USGS-WA				
Organization Name:	USGS Washington	Water Science	e Center		
Monitor Location:	26N/42E-21E03		Туре:	Well	
Description:	GWSI DATABASE	AUGMENTAT			
HUC:	17010307		Drainage Area:		Reported
Drainage Area Units:	Not Reported		Contrib Drainage Area:		Reported
Contrib Drainage Area Unts:	Not Reported		Aquifer:		Reported
Formation Type: Construction Date:	Not Reported 19780310		Aquifer Type: Well Depth:	70	Reported
Well Depth Units:	ft		Well Hole Depth:	70	
Well Hole Depth Units:	ft				
	. Ma a	4	l avalua d'avalata	1070	00.40
Ground water levels, Number of Feet below surface:	40	1	Level reading date: Feet to sea level:		-03-16
Note:	40 Not Reported		reel lo sea level.	NOL P	Reported
				FED USGS	USGS4000127040
SE /2 - 1 Mile				FED USGS	USGS40001270402
SE /2 - 1 Mile	USGS-WA			FED USGS	USGS4000127040
SE /2 - 1 Mile ower	USGS-WA USGS Washington	Water Science	e Center	FED USGS	USGS4000127040
SE 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location:	USGS Washington 26N/42E-21F03		Туре:	FED USGS	USGS4000127040
SE 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description:	USGS Washington 26N/42E-21F03 GWSI DATABASE		Type: ION SITE	Well	
SE 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC:	USGS Washington 26N/42E-21F03 GWSI DATABASE 17010307		Type: ION SITE Drainage Area:	Well Not F	Reported
SE (2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units:	USGS Washington 26N/42E-21F03 GWSI DATABASE 17010307 Not Reported		Type: ION SITE Drainage Area: Contrib Drainage Area:	Well Not F Not F	Reported Reported
SE (2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts:	USGS Washington 26N/42E-21F03 GWSI DATABASE 17010307 Not Reported Not Reported		Type: ION SITE Drainage Area: Contrib Drainage Area: Aquifer:	Well Not F Not F Not F	Reported Reported Reported
SE 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type:	USGS Washington 26N/42E-21F03 GWSI DATABASE 17010307 Not Reported Not Reported Not Reported		Type: ION SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type:	Well Not F Not F Not F Not F	Reported Reported
SE 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Units: Formation Type: Construction Date:	USGS Washington 26N/42E-21F03 GWSI DATABASE 17010307 Not Reported Not Reported		Type: ION SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth:	Well Not F Not F Not F	Reported Reported Reported
SE 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type:	USGS Washington 26N/42E-21F03 GWSI DATABASE 17010307 Not Reported Not Reported Not Reported 19780117		Type: ION SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type:	Well Not F Not F Not F Not F 68	Reported Reported Reported
SE 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Units: Formation Type: Construction Date: Well Depth Units:	USGS Washington 26N/42E-21F03 GWSI DATABASE 17010307 Not Reported Not Reported Not Reported 19780117 ft ft		Type: ION SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth:	Well Not F Not F Not F Not F 68 68	Reported Reported Reported
Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	USGS Washington 26N/42E-21F03 GWSI DATABASE 17010307 Not Reported Not Reported Not Reported 19780117 ft ft	AUGMENTAT	Type: ION SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth:	Well Not F Not F Not F 68 68 1978	Reported Reported Reported
SE 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Ground water levels,Number of	USGS Washington 26N/42E-21F03 GWSI DATABASE 17010307 Not Reported Not Reported Not Reported 19780117 ft ft ft	AUGMENTAT	Type: ION SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Level reading date:	Well Not F Not F Not F 68 68 1978	Reported Reported Reported Reported
SE 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Ground water levels,Number of Feet below surface: Note:	USGS Washington 26N/42E-21F03 GWSI DATABASE 17010307 Not Reported Not Reported Not Reported 19780117 ft ft ft	AUGMENTAT	Type: ION SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Level reading date:	Well Not F Not F Not F 68 68 1978	Reported Reported Reported Reported
SE 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Well Hole Depth Units: Ground water levels,Number of Feet below surface: Note:	USGS Washington 26N/42E-21F03 GWSI DATABASE 17010307 Not Reported Not Reported Not Reported 19780117 ft ft ft	AUGMENTAT	Type: ION SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Level reading date:	Well Not F Not F Not F 68 68 1978	Reported Reported Reported Reported
SE 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Well Hole Depth Units: Ground water levels,Number of Feet below surface: Note: Note: NW 2 - 1 Mile ower	USGS Washington 26N/42E-21F03 GWSI DATABASE 17010307 Not Reported Not Reported 19780117 ft ft ft Measurements: 43 Not Reported	AUGMENTAT	Type: ION SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Level reading date:	Well Not F Not F Not F 68 68 1978 Not F	Reported Reported Reported Reported
SE 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Well Hole Depth Units: Ground water levels,Number of Feet below surface: Note: NW 2 - 1 Mile ower Organization ID:	USGS Washington 26N/42E-21F03 GWSI DATABASE 17010307 Not Reported Not Reported 19780117 ft ft ft Measurements: 43 Not Reported USGS-WA	AUGMENTAT	Type: ION SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Level reading date: Feet to sea level:	Well Not F Not F Not F 68 68 1978 Not F	Reported Reported Reported Reported
SE 2 - 1 Mile Dreamization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Units: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Ground water levels,Number of Feet below surface: Note: 2 NW 2 - 1 Mile Description ID: Organization ID: Organization Name:	USGS Washington 26N/42E-21F03 GWSI DATABASE 17010307 Not Reported Not Reported 19780117 ft ft ft Measurements: 43 Not Reported USGS-WA USGS-WA	AUGMENTAT	Type: ION SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Level reading date: Feet to sea level:	Well Not F Not F Not F 68 68 1978 Not F	Reported Reported Reported Reported
SE 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Well Hole Depth Units: Ground water levels,Number of Feet below surface: Note: Note: 2 NW 2 - 1 Mile ower Organization ID:	USGS Washington 26N/42E-21F03 GWSI DATABASE 17010307 Not Reported Not Reported 19780117 ft ft ft Measurements: 43 Not Reported USGS-WA USGS-WA USGS Washington 26N/42E-17A01	AUGMENTAT	Type: ION SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Level reading date: Feet to sea level:	Well Not F Not F Not F 68 68 1978 Not F	Reported Reported Reported -01-20 Reported USGS4000127108
SE 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Units: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Well Hole Depth Units: Ground water levels,Number of Feet below surface: Note: Note: Organization ID: Organization ID: Organization Name: Monitor Location:	USGS Washington 26N/42E-21F03 GWSI DATABASE 17010307 Not Reported Not Reported 19780117 ft ft ft Measurements: 43 Not Reported USGS-WA USGS-WA	AUGMENTAT	Type: ION SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Level reading date: Feet to sea level:	Well Not F Not F Not F 68 68 1978 Not F FED USGS	Reported Reported Reported -01-20 Reported USGS4000127108

Aquifer Type: Well Depth: Well Hole Depth:	Not Reported Not Reported 204 Not Reported	Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	Not Reported 19470101 ft Not Reported
Ground water levels,Number of Feet below surface:	Measurements: 1 50	Level reading date: Feet to sea level:	1951-05-16 Not Reported
Note:	Not Reported		
//53 SW /2 - 1 Mile		FED US	SGS USGS40001270468
Organization ID: Organization Name:	USGS-WA USGS Washington Water Science Ce	nter	
Monitor Location:	26N/42E-20A03	Type:	Well
Description:	GWSI DATABASE AUGMENTATION		
HUC:	17010307	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Not Reported
Formation Type:	Quaternary Alluvium	Aquifer Type:	Not Reported
Construction Date:	19770819	Well Depth:	81
Well Depth Units: Well Hole Depth Units:	ft ft	Well Hole Depth:	81
South /2 - 1 Mile		WA WE	ELLS WA1100000005121
South /2 - 1 Mile	Water Wells	WA WE	ELLS WA1100000005121
South /2 - 1 Mile .ower	Water Wells 01		
South /2 - 1 Mile .ower Database: Source #: Source Status:		PWS ID: Source Name: Source Type:	00667 WELL #1 Ground Water - Well
South /2 - 1 Mile .ower Database: Source #: Source Status: Source Use:	01 Active Permanent	PWS ID: Source Name: Source Type: Date Source Effective:	00667 WELL #1 Ground Water - Well 03/25/1991
South /2 - 1 Mile .ower Database: Source #: Source Status: Source Use: Date Source Inactive:	01 Active Permanent Not Reported	PWS ID: Source Name: Source Type: Date Source Effective: Water Resource Inventory Area:	00667 WELL #1 Ground Water - Well 03/25/1991 Lower Spokane
South /2 - 1 Mile .ower Database: Source #: Source Status: Source Use: Date Source Inactive: Well Depth:	01 Active Permanent Not Reported 60	PWS ID: Source Name: Source Type: Date Source Effective: Water Resource Inventory Area: Source Susceptibility:	00667 WELL #1 Ground Water - Well 03/25/1991 Lower Spokane
South /2 - 1 Mile .ower Database: Source #: Source Status: Source Use: Date Source Inactive: Well Depth: System Name:	01 Active Permanent Not Reported 60 PURCELL S WELL WATER SYSTEM	PWS ID: Source Name: Source Type: Date Source Effective: Water Resource Inventory Area: Source Susceptibility:	00667 WELL #1 Ground Water - Well 03/25/1991 Lower Spokane High Susceptibility to Contaminant
South /2 - 1 Mile .ower Database: Source #: Source Status: Source Use: Date Source Inactive: Well Depth: System Name: Public Water System Group:	01 Active Permanent Not Reported 60 PURCELL S WELL WATER SYSTEM B	PWS ID: Source Name: Source Type: Date Source Effective: Water Resource Inventory Area: Source Susceptibility: System Type:	00667 WELL #1 Ground Water - Well 03/25/1991 Lower Spokane High Susceptibility to Contaminant Group B Water System
South /2 - 1 Mile .ower Database: Source #: Source Status: Source Use: Date Source Inactive: Well Depth: System Name: Public Water System Group: Full Time Res Pop:	01 Active Permanent Not Reported 60 PURCELL S WELL WATER SYSTEM B 9	PWS ID: Source Name: Source Type: Date Source Effective: Water Resource Inventory Area: Source Susceptibility: System Type: Total Population Served:	00667 WELL #1 Ground Water - Well 03/25/1991 Lower Spokane High Susceptibility to Contaminant Group B Water System 9
Source #: Source Status: Source Use: Date Source Inactive: Well Depth: System Name: Public Water System Group:	01 Active Permanent Not Reported 60 PURCELL S WELL WATER SYSTEM B	PWS ID: Source Name: Source Type: Date Source Effective: Water Resource Inventory Area: Source Susceptibility: System Type: Total Population Served: PWS Status:	00667 WELL #1 Ground Water - Well 03/25/1991 Lower Spokane High Susceptibility to Contaminant Group B Water System 9 Active
South /2 - 1 Mile .ower Database: Source #: Source Status: Source Use: Date Source Inactive: Well Depth: System Name: Public Water System Group: Full Time Res Pop: Total Connections:	01 Active Permanent Not Reported 60 PURCELL S WELL WATER SYSTEM B 9 3	PWS ID: Source Name: Source Type: Date Source Effective: Water Resource Inventory Area: Source Susceptibility: System Type: Total Population Served:	00667 WELL #1 Ground Water - Well 03/25/1991 Lower Spokane High Susceptibility to Contaminant Group B Water System 9

#### M55 SW 1/2 - 1 Mile Lower

Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: USGS-WA USGS Washington Water Science Center 26N/42E-20A01 Type: Not Reported HUC: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area Units:

FED USGS USGS40001270444

Well 17010307 Not Reported Not Reported

Aquifer: Aquifer Type: Well Depth: Well Hole Depth:	Not Reported Not Reported 42 Not Reported		Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	Not Re 19360 <sup>.</sup> ft Not Re	101
Ground water levels,N Feet below surface: Note:	umber of Measurements: 31.1 Not Reported	1	Level reading date: Feet to sea level:	1941-1 Not Re	
N56 South 1/2 - 1 Mile Lower				WA WELLS	WALOG1000153113
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported 6 20-JAN-78 Water 0 Not Reported Not Reported		Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	165707 Not Reported 26-JUN-78 68 DON GREEN 0572 0 0 54	
N57 South 1/2 - 1 Mile Lower				WA WELLS	WALOG1000159575
Database: Well Tag: Notice of Intent #:	Ecology Well Logs Not Reported Not Reported		Well Log ID: Project Tag: Date Received:	173558 Not Reported 29-APR-74	1

Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test: Not Reported Not Reported 22-MAR-74 Water 0 Not Reported Not Reported Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:

#### 173558 Not Reported 29-APR-74 68 TOM MIELKE 0027 0 0 54

#### N58 South 1/2 - 1 Mile Lower

Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test: Ecology Well Logs BJD299 WE27772 6 07-JUL-17 Water 0 Static Level Air Test

### WA WELLS WALOG1000809639

Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #: 1643005 Not Reported 15-AUG-17 95 Robin Pritchard 3235 10 0 54

Distance Elevation			Database	EDR ID Number
N59 South 1/2 - 1 Mile Lower			WA WELLS	WALOG1000160819
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs ABJ635 W047006 8 23-MAY-94 Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	175131 Not Reporte 13-JUN-94 100 FRED & TC 1287 0 0 54	ed DD MEILKE
O60 SSW 1/2 - 1 Mile Lower			WA WELLS	WALOG1000151539
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported Not Reported 6 16-MAR-78 Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	163775 Not Reporte 10-MAY-78 70 BOB LOSH 0971 0 0 54	
O61 SSW 1/2 - 1 Mile Lower			WA WELLS	WALOG1000163698
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported Not Reported 25-FEB-85 Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	178357 Not Reporte 66 CITY OF SF 0051 0 0 54	

1/2 - 1 Mile Lower

> Database: Well Tag: Notice of Intent #: Diameter:

Ecology Well Logs Not Reported Not Reported 6 Well Log ID: Project Tag: Date Received: Casing Depth:

173176 Not Reported 07-MAY-79 79

Well Completion:
Well Type:
Static Level:
Flow Type:
Well Test:

**O64** 

13-APR-79 Water 0 Not Reported Not Reported Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #: STEVE SEIGLE 0959 0 0 54

#### 63 South FED USGS USGS40001270350 1/2 - 1 Mile Lower Organization ID: **USGS-WA** Organization Name: USGS Washington Water Science Center Monitor Location: 26N/42E-21F01 Well Type: HUC: 17010307 Description: Not Reported Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Formation Type: Not Reported Not Reported Aquifer: Aquifer Type: Not Reported Construction Date: 19740322 Well Depth: 68 Well Depth Units: ft 70 Well Hole Depth: Well Hole Depth Units: ft South FED USGS USGS40001270351 1/2 - 1 Mile Lower Organization ID: **USGS-WA** Organization Name: USGS Washington Water Science Center Monitor Location: 26N/42E-21E05 Well Type: Description: GWSI DATABASE AUGMENTATION SITE HUC: 17010307 Drainage Area: Not Reported Contrib Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area Unts: Not Reported Not Reported Aquifer: Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: 19850224 Well Depth: 66.5 Well Depth Units: ft Well Hole Depth: 70.5 Well Hole Depth Units: ft

O65 SSW 1/2 - 1 Mile Lower			FED USGS	USGS40001270352
Organization ID:	USGS-WA			
Organization Name:	USGS Washington Water Science	Center		
Monitor Location:	26N/42E-21E04	Type:	Well	
Description:	GWSI DATABASE AUGMENTATIO	ON SITE		
HUC:	17010307	Drainage Area:	Not R	leported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not R	leported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Not R	leported
Formation Type:	Columbia River Basalt Group			
Aquifer Type:	Not Reported	Construction Date:	19790	0410
Well Depth:	79	Well Depth Units:	ft	
Well Hole Depth:	81	Well Hole Depth Units:	ft	

Ground water levels,Numbe Feet below surface: Note:	30 Not Reported	1	Level reading date: Feet to sea level:	1979-04-13 Not Reported
P66 WSW 1/2 - 1 Mile Lower			FED	USGS USGS40001270592
Organization ID:	USGS-WA			
Organization Name:	USGS Washington \	Water Science	e Center	
Monitor Location:	26N/42E-20B01		Type:	Well
Description:	Not Reported		HUC:	17010307
Drainage Area:	Not Reported		Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported		Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported		Formation Type:	Glacio-Fluviatile
Aquifer Type:	Not Reported		Construction Date:	19490101
Well Depth:	140		Well Depth Units:	ft
Well Hole Depth:	Not Reported		Well Hole Depth Units:	Not Reported
Ground water levels,Numbe	r of Measurements:	7	Level reading date:	1978-05-08
Feet below surface:	12.63		Feet to sea level:	Not Reported
Note:	Not Reported			
Level reading date:	1978-03-06		Feet below surface:	18.23
Feet to sea level:	Not Reported		Note:	Not Reported
Level reading date:	1978-01-09		Feet below surface:	20.52
Feet to sea level:	Not Reported		Note:	Not Reported
Level reading date:	1977-10-11		Feet below surface:	16.4
Feet to sea level:	Not Reported		Note:	The site had been pumped recently.
Level reading date:	1977-07-20		Feet below surface:	16.79
Feet to sea level:	Not Reported		Note:	The site had been pumped recently.
Level reading date:	1977-05-18		Feet below surface:	12.2
Feet to sea level:	Not Reported		Note:	The site had been pumped recently.
Level reading date:	1977-03-01		Feet below surface:	16.9
Feet to sea level:	Not Reported		Note:	The site had been pumped recently.

#### 67 SSW 1/2 - 1 Mile Lower

- Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth:
- USGS-WA USGS Washington Water Science Center 26N/42E-21E01 Typ Not Reported HU Not Reported Dra Not Reported Con Not Reported For Not Reported Con 40 We Not Reported We

Type: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Well 17010307 Not Reported Not Reported

Not Reported 19410101 ft Not Reported

USGS40001270366

FED USGS

Ground water levels,Numbe Feet below surface: Note:	r of Measurements: 19.9 Not Reported	1	Level reading date: Feet to sea level:	1941-12-12 Not Reported
Q68 NNW 1/2 - 1 Mile Lower			FED	USGS USGS40001271131
Organization ID:	USGS-WA			
Organization Name:	USGS Washington	Water Scienc	e Center	
Monitor Location:	26N/42E-17A02		Туре:	Well
Description:	Not Reported		HUC:	17010307
Drainage Area:	Not Reported		Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported		Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported		Formation Type:	Glacio-Fluviatile
Aquifer Type:	Not Reported		Construction Date:	19770228
Well Depth:	72		Well Depth Units:	ft
Well Hole Depth:	Not Reported		Well Hole Depth Units:	Not Reported
Ground water levels,Numbe	r of Measurements:	7	Level reading date:	1978-05-08
Feet below surface:	47.34		Feet to sea level:	Not Reported
Note:	Not Reported			
Level reading date:	1978-03-06		Feet below surface:	50.46
Feet to sea level:	Not Reported		Note:	Not Reported
Level reading date:	1978-01-09		Feet below surface:	49.46
Feet to sea level:	Not Reported		Note:	Not Reported
Level reading date:	1977-10-11		Feet below surface:	48.33
Feet to sea level:	Not Reported		Note:	Not Reported
Level reading date:	1977-07-18		Feet below surface:	48.52
Feet to sea level:	Not Reported		Note:	Not Reported
Level reading date:	1977-05-16		Feet below surface:	49.63
Feet to sea level:	Not Reported		Note:	The site had been pumped recently.
Level reading date:	1977-02-28		Feet below surface:	48.47
Feet to sea level:	Not Reported		Note:	The site had been pumped recently.

Organization ID:

Monitor Location:

Formation Type:

Well Depth Units:

Description:

HUC:

USGS-WA Organization Name: USGS Washington Water Science Center 26N/42E-21A01 Well Type: GWSI DATABASE AUGMENTATION SITE Not Reported 17010307 Drainage Area: Not Reported Not Reported Drainage Area Units: Contrib Drainage Area: Aquifer: Not Reported Contrib Drainage Area Unts: Not Reported Quaternary Alluvium Aquifer Type: Not Reported Construction Date: 19770407 Well Depth: 74 Well Hole Depth: 76 ft Well Hole Depth Units: ft

FED USGS

USGS40001270572

Map ID Direction					
Distance Elevation				Database	EDR ID Number
70 SE 1/2 - 1 Mile Higher				WA WELLS	WALOG1000150943
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported 6 Not Reported Water 0 Not Reported Not Reported	Prc Dat Ca: We Dril Flo PS	Il Log ID: oject Tag: te Received: sing Depth: Il Owner: Iler #: w Rate (GPM): I: ter Reclamation #:	163023 Not Reporte Not Reporte 80 ALEX JOHN Not Reporte 0 0 54	ed N RITCHIE
P71 WSW 1/2 - 1 Mile Lower				FED USGS	USGS40001270434
Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth:	USGS-WA USGS Washington Wate 26N/42E-20B03 AKA: 26N 42E 20ABAC Not Reported Not Reported Not Reported Unconfined single aquife 60	Typ 1 HU Dra Coi For er Coi We		its: Not R	Reported Reported ernary Alluvium
Ground water levels,Num Feet below surface: Note:	ber of Measurements: 17.36 Not Reported		vel reading date: et to sea level:		-05-24 Reported
Level reading date: Feet to sea level:	1999-03-08 Not Reported	Fee Not	et below surface: te:	17.94 Not R	Reported
Level reading date: Feet to sea level:	1990-05-21 Not Reported	Fee	et below surface: te:	23 Not R	Reported
Level reading date: Feet to sea level:	1990-05-21 Not Reported	Fee Not	et below surface: te:	41 The s	ite was being pumped.

Q72 NNW 1/2 - 1 Mile Lower

> Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level:

Ecology Well Logs BBH582 WE10179 6 15-JUL-09 Water 0

### Project Tag: Date Received: Casing Depth: Well Owner: Driller #:

Flow Rate (GPM):

Well Log ID:

616761 Not Reported 31-AUG-09 122 Mike West Not Reported 0

WALOG1000469015

WA WELLS

Flow Type: Well Test:	Not Reported Not Reported		PSI: Water Reclamation #:	0 54	
273 INW /2 - 1 Mile .ower				WA WELLS	WALOG1000157342
Database:	Ecology Well Logs		Well Log ID:	170874	
Well Tag:	Not Reported		Project Tag:	Not Reporte	h
Notice of Intent #:	Not Reported		Date Received:	Not Reporte	
Diameter:	6		Casing Depth:	120	
Well Completion:	18-JAN-95		Well Owner:	MIKE WES	г
Well Type:	Water		Driller #:	1447	-
Static Level:	0		Flow Rate (GPM):	0	
Flow Type:	Not Reported		PSI:	0	
Well Test:	Not Reported		Water Reclamation #:	54	
R74 ESE //2 - 1 Mile				WA WELLS	WALOG1000153160
ligher					
Database:	Ecology Well Logs		Well Log ID:	165762	
Well Tag:	Not Reported		Project Tag:	Not Reporte	ed
Notice of Intent #:	Not Reported		Date Received:	03-AUG-77	
Diameter:	6		Casing Depth:	75	
Well Completion:	08-APR-77		Well Owner:	DON PENT	AS
Well Type:	Water		Driller #:	0027	
Static Level:	0 Nat Damasta d		Flow Rate (GPM):	0	
Flow Type: Well Test:	Not Reported Not Reported		PSI: Water Reclamation #:	0 54	
75 SSE /2 - 1 Mile				FED USGS	USGS40001270275
ower					
Organization ID:	USGS-WA		-		
Organization Name:	USGS Washington	Water Scienc			
Monitor Location:	26N/42E-21F02		Type:	Well	207
Description:	Not Reported		HUC:	1701	
Drainage Area:	Not Reported		Drainage Area Units:		eported
Contrib Drainage Area: Aquifer:	Not Reported		Contrib Drainage Area L Formation Type:		eported
Aquifer Type:	Not Reported Not Reported		Construction Date:	1974	eported
Well Depth:	Not Reported		Well Depth Units:		eported
Well Hole Depth:	Not Reported		Well Hole Depth Units:		eported
		_			
One we do not the local bit	per or ivieasurements:	7	Level reading date:		05-08
Ground water levels,Num			Feet to sea level:	Not R	eported
Ground water levels,Num Feet below surface: Note:	44.09 Not Reported				
Feet below surface:	44.09		Feet below surface: Note:	40.94	

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date: Feet to sea level:	1977-10-11 Not Reported	Feet below surface: Note:	46.72 Not Reported
Level reading date:	1977-07-18	Feet below surface:	46.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date: Feet to sea level:	1977-05-19 Not Reported	Feet below surface: Note:	48.19 The site had been pumped recentl
Level reading date: Feet to sea level:	1977-03-01 Not Reported	Feet below surface: Note:	46.4 The site had been pumped recently
576 SW /2 - 1 Mile .ower			WA WELLS WALOG1000162521
Database:	Ecology Well Logs	Well Log ID:	176961 Not Departed
Well Tag: Notice of Intent #:	AFC975 W067513	Project Tag: Date Received:	Not Reported Not Reported
Diameter:	6	Casing Depth:	80
Well Completion:	09-NOV-95	Well Owner:	PENNY MOORE
Well Type:	Water	Driller #:	2140
Static Level:	0 Nat Decentral	Flow Rate (GPM):	0
Flow Type: Well Test:	Not Reported Not Reported	PSI: Water Reclamation #:	0 54
577 SW /2 - 1 Mile ower			WA WELLS WALOG1000385078
Database:	Ecology Well Logs	Well Log ID:	493058
Well Tag:	APC470	Project Tag:	Not Reported
Notice of Intent #:	W179174	Date Received:	17-SEP-07
Diameter: Well Completion:	6 20. IUN 07	Casing Depth:	
Well Completion: Well Type:	20-JUN-07 Water	Well Owner: Driller #:	NELSON ANTONIUK Not Reported
Static Level:	0	Flow Rate (GPM):	0
Flow Type:	Not Reported	PSI:	0
Well Test:	Not Reported	Water Reclamation #:	54

SW 1/2 - 1 Mile Lower

> Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level:

Ecology Well Logs Not Reported 028841 6 21-MAY-90 Water 0

### Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #:

Flow Rate (GPM):

165617 Not Reported Not Reported 60 DICK RIGGS 1194 0

Flow Type: Well Test:	Not Reported Not Reported	PSI: Water Reclamation #:	0 54	
S79 SW 1/2 - 1 Mile			WA WELLS	WALOG1000155145
Lower Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported Not Reported 6 16-JAN-88 Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	168233 Not Reporte 23-JAN-88 89 JACKIE MC 1509 0 0 54	
S80 SW 1/2 - 1 Mile Lower			WA WELLS	WALOG1000155821
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported 009984 6 29-MAY-89 Water 0 Not Reported Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	169029 Not Reporte 38 JOHN FIGG 0051 0 0 54	ed
581 SW I/2 - 1 Mile _ower			FED USGS	USGS40001270428
Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	USGS-WA USGS Washington Water 26N/42E-20NE2 GWSI DATABASE AUGMI 17010307 Not Reported Not Reported Not Reported 19890529 ft ft	Type:	Not R Not R	Reported Reported Reported Reported

Distance Ilevation			C	Database	EDR ID Number
2 SW			-	ED USGS	USGS40001270336
/2 - 1 Mile ower			ſ	ED 0303	030340001270330
Organization ID:	USGS-WA				
Organization Name:	USGS Washington	Water Scienc	e Center		
Monitor Location:	26N/42E-20H03		Туре:	Well	
Description:	Not Reported		HUC:	1701	0307
Drainage Area:	Not Reported		Drainage Area Units:		Reported
Contrib Drainage Area:	Not Reported		Contrib Drainage Area Unt		Reported
Aquifer:	Not Reported		Formation Type:	Alluvi	
Aquifer Type:	Not Reported		Construction Date:	1976	0101
Well Depth:	86		Well Depth Units:	ft	
Well Hole Depth:	Not Reported		Well Hole Depth Units:	Not F	Reported
Ground water levels,Number	of Measurements.	2	Level reading date:	1085	-02-28
Feet below surface:	35.8	2	Feet to sea level:		Reported
Note:	Not Reported			NOUT	teponed
Level reading date:	1983-03-23		Feet below surface:	33.47	7
Feet to sea level:	Not Reported		Note:	Not F	Reported
83 W			F	ED USGS	USGS4000127042
W /2 - 1 Mile			F	ED USGS	USGS4000127042
W /2 - 1 Mile ower Organization ID:	USGS-WA			ED USGS	USGS4000127042
W /2 - 1 Mile ower Organization ID: Organization Name:	USGS Washington	Water Science	e Center		USGS4000127042
W /2 - 1 Mile ower Organization ID: Organization Name: Monitor Location:	USGS Washington 26N/42E-20NE1		e Center Type:	FED USGS Well	USGS4000127042
W 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description:	USGS Washington 26N/42E-20NE1 GWSI DATABASE		e Center Type: TON SITE	Well	
W 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC:	USGS Washingtor 26N/42E-20NE1 GWSI DATABASE 17010307		e Center Type: TON SITE Drainage Area:	Well Not F	Reported
W 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units:	USGS Washingtor 26N/42E-20NE1 GWSI DATABASE 17010307 Not Reported		e Center Type: ION SITE Drainage Area: Contrib Drainage Area:	Well Not F Not F	Reported Reported
W 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts:	USGS Washingtor 26N/42E-20NE1 GWSI DATABASE 17010307 Not Reported Not Reported		e Center Type: ION SITE Drainage Area: Contrib Drainage Area: Aquifer:	Well Not F Not F Not F	Reported Reported Reported
W 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type:	USGS Washingtor 26N/42E-20NE1 GWSI DATABASE 17010307 Not Reported Not Reported Not Reported		e Center Type: TON SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type:	Well Not F Not F Not F Not F	Reported Reported
W 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Units: Formation Type: Construction Date:	USGS Washingtor 26N/42E-20NE1 GWSI DATABASE 17010307 Not Reported Not Reported Not Reported 19880115		e Center Type: TON SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth:	Well Not F Not F Not F Not F 89	Reported Reported Reported
W /2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type:	USGS Washingtor 26N/42E-20NE1 GWSI DATABASE 17010307 Not Reported Not Reported Not Reported		e Center Type: TON SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type:	Well Not F Not F Not F Not F	Reported Reported Reported
W 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Units: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	USGS Washingtor 26N/42E-20NE1 GWSI DATABASE 17010307 Not Reported Not Reported 19880115 ft ft	AUGMENTAT	e Center Type: TON SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth:	Well Not F Not F Not F Not F 89 89	Reported Reported Reported Reported
W 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Units: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Ground water levels,Number	USGS Washingtor 26N/42E-20NE1 GWSI DATABASE 17010307 Not Reported Not Reported 19880115 ft ft ft		e Center Type: TON SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Level reading date:	Well Not F Not F Not F 89 89	Reported Reported Reported Reported
W 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	USGS Washingtor 26N/42E-20NE1 GWSI DATABASE 17010307 Not Reported Not Reported 19880115 ft ft	AUGMENTAT	e Center Type: TON SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth:	Well Not F Not F Not F 89 89	Reported Reported Reported Reported
W 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Ground water levels,Number Feet below surface: Note:	USGS Washingtor 26N/42E-20NE1 GWSI DATABASE 17010307 Not Reported Not Reported 19880115 ft ft ft ft	AUGMENTAT	e Center Type: TON SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Level reading date:	Well Not F Not F Not F 89 89	Reported Reported Reported Reported
W 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Well Hole Depth Units: Ground water levels,Number Feet below surface: Note:	USGS Washingtor 26N/42E-20NE1 GWSI DATABASE 17010307 Not Reported Not Reported 19880115 ft ft ft ft	AUGMENTAT	e Center Type: TON SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Well Hole Depth: Level reading date: Feet to sea level:	Well Not F Not F Not F 89 89	Reported Reported Reported -01-16 Reported
W 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Depth Units: Well Hole Depth Units: Ground water levels,Number Feet below surface: Note:	USGS Washingtor 26N/42E-20NE1 GWSI DATABASE 17010307 Not Reported Not Reported 19880115 ft ft ft ft	AUGMENTAT	e Center Type: TON SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Well Hole Depth: Level reading date: Feet to sea level:	Well Not F Not F Not F 89 89 1988 Not F	Reported Reported Reported Reported
W 2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Depth Units: Well Hole Depth Units: Ground water levels,Number Feet below surface: Note: 84 SW 2 - 1 Mile ower	USGS Washingtor 26N/42E-20NE1 GWSI DATABASE 17010307 Not Reported Not Reported 19880115 ft ft ft ft	AUGMENTAT	e Center Type: TON SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Well Hole Depth: Level reading date: Feet to sea level:	Well Not F Not F Not F 89 89 1988 Not F	Reported Reported Reported -01-16 Reported
W /2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Well Hole Depth Units: Ground water levels,Number Feet below surface: Note: 84 SW /2 - 1 Mile ower Database: E	USGS Washingtor 26N/42E-20NE1 GWSI DATABASE 17010307 Not Reported Not Reported 19880115 ft ft ft of Measurements: 22 Not Reported	AUGMENTAT	e Center Type: TON SITE Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Level reading date: Feet to sea level:	Well Not F Not F Not F 89 89 1988 Not F	Reported Reported Reported -01-16 Reported WALOG10001542

Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Ecology Well Logs Not Reported Not Reported 6 07-MAR-74 Water 0

Project Tag: Date Received: Casing Depth: Well Owner:

Flow Rate (GPM):

Driller #:

167161 Not Reported 28-MAR-75 70 GEORGE MOORE 0827 0

Flow Type: Well Test:	Not Reported Not Reported	PSI: Water Reclamation #:	0 54		
T85 SSW 1/2 - 1 Mile Lower			WA WE	LLS	WALOG1000160425
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs AAJ818 W079793 6 23-MAY-97 Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	08-Jl 88	Reporte JN-97 /E AN	ed DERSON
T86 SSW 1/2 - 1 Mile Lower			WA WE	LLS	WALOG1000154295
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported Not Reported 6 Not Reported Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	28-M 86 GEO	Reporte AR-75	IOORE
U87 WSW 1/2 - 1 Mile Lower			WA WE	LLS	WA1100000018360
Database: Source #: Source Status: Source Use: Date Source Inactive: Well Depth: System Name: System Type: Total Population Served: PWS Status: DOE Well Tag: Influenced by Droughts: Influenced by Surface Wat	Water Wells 01 Active Permanent Not Reported 60 MCLELLAN WATER SYSTEM Group B Water System 6 Active Not Reported Not Reported ter: U	PWS ID: Source Name: Source Type: Date Source Effective: Water Resource Invento Source Susceptibility: Public Water System Gri Full Time Res Pop: Total Connections: Residential Connections Capacity (GPM): Influenced by Flooding:	oup:	01/01 Lowe X B 6 3 3 25	

Distance Elevation			Database	EDR ID Number
U88 WSW 1/2 - 1 Mile Lower			WA WELLS	WALOG1000158550
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported Not Reported 6 15-JUN-82 Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	172329 Not Reporte 22-JUN-82 109 ROBERT M 0543 0 0 54	
U89 WSW 1/2 - 1 Mile Lower			WA WELLS	WALOG1000155569
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported Not Reported 6 07-MAR-78 Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	168737 Not Reporte 24-MAR-78 58 JIM MCGIV 0027 0 0 54	
U90 WSW 1/2 - 1 Mile Lower			WA WELLS	WALOG1000158551
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported 6 25-JAN-83 Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	172330 Not Reporte Not Reporte 127 ROBERT M 0543 0 0 54	d

1/2 - 1 Mile Lower

> Database: Well Tag: Notice of Intent #: Diameter:

Ecology Well Logs AFQ110 W138203 6 Well Log ID: Project Tag: Date Received: Casing Depth:

308803 Not Reported 14-MAR-01 80

Well Completion: Well Type: Static Level: Flow Type: Well Test:

08-MAR-01 Water 0 Not Reported Not Reported Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:

JASON/HOLLY MCLELLAN Not Reported 0 0 54

WA WELLS WALOG1000236089

Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type:

AFQ111 W138202 6 09-MAR-01 Water 0 Not Reported Not Reported

Ecology Well Logs

Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:

308802 Not Reported 14-MAR-01 80 SCOTT/RENEE KOVOLESKY Not Reported 0 0 54

U93 WSW 1/2 - 1 Mile Lower			FED USGS	USGS40001270529
Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units:	USGS-WA USGS Washington Water Science C 26N/42E-20B02D1 GWSI DATABASE AUGMENTATIOI 17010307 Not Reported	Туре:		Reported
Contrib Drainage Area Units: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	Not Reported Quaternary Alluvium 19830118 ft ft	Aquifer: Aquifer Type: Well Depth: Well Hole Depth:	Not F	Reported Reported
Ground water levels,Number of Feet below surface: Note:	Measurements: 1 21 Not Reported	Level reading date: Feet to sea level:		-01-25 Reported
U94 WSW 1/2 - 1 Mile Lower			FED USGS	USGS40001270528
Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date:	USGS-WA USGS Washington Water Science C 26N/42E-20B02 GWSI DATABASE AUGMENTATION 17010307 Not Reported Not Reported Not Reported 19820607	Туре:	Not F Not F	Reported Reported Reported Reported

# U92 WSW 1/2 - 1 Mile Lower

Wall Dopth Linita	4		Wall Llala Death	440	
Well Depth Units: Well Hole Depth Units:	ft ft		Well Hole Depth:	110	
Ground water levels,Num	ber of Measurements:	1	Level reading date:	1982-	06-15
Feet below surface:	19		Feet to sea level:	Not R	eported
Note:	Not Reported				
/95					
SE			FED	USGS	USGS4000127026
/2 - 1 Mile .ower					
Organization ID:	USGS-WA		_		
Organization Name:	USGS Washington	Water Science			
Monitor Location:	26N/42E-21G02		Type:	Well	
Description:	Not Reported		HUC:	17010	
Drainage Area:	Not Reported		Drainage Area Units:		eported
Contrib Drainage Area:	Not Reported		Contrib Drainage Area Unts:		eported
Aquifer:	Not Reported		Formation Type:		eported
Aquifer Type:	Not Reported		Construction Date:	19760	101
Well Depth:	85		Well Depth Units:	ft	
Well Hole Depth:	85		Well Hole Depth Units:	ft	
SW /2 - 1 Mile			FEC	USGS	USGS4000127035
SSW /2 - 1 Mile .ower	USGS-WA		FEC	USGS	USGS4000127035
SW /2 - 1 Mile	USGS-WA USGS Washington	Water Science		USGS	USGS4000127035
SW /2 - 1 Mile .ower Organization ID:		Water Scienc		O USGS Well	USGS4000127035:
SW /2 - 1 Mile .ower Organization ID: Organization Name:	USGS Washington	Water Scienc	e Center		
SW /2 - 1 Mile .ower Organization ID: Organization Name: Monitor Location:	USGS Washington 26N/42E-20H02	Water Scienc	e Center Type:	Well 17010	
SW /2 - 1 Mile .ower Organization ID: Organization Name: Monitor Location: Description:	USGS Washington 26N/42E-20H02 Not Reported	Water Scienc	e Center Type: HUC: Drainage Area Units: Contrib Drainage Area Unts:	Well 17010 Not R	1307
SW /2 - 1 Mile .ower Organization ID: Organization Name: Monitor Location: Description: Drainage Area:	USGS Washington 26N/42E-20H02 Not Reported Not Reported	Water Scienc	e Center Type: HUC: Drainage Area Units:	Well 17010 Not R Not R	1307 eported
SW /2 - 1 Mile .ower Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area:	USGS Washington 26N/42E-20H02 Not Reported Not Reported Not Reported	Water Scienc	e Center Type: HUC: Drainage Area Units: Contrib Drainage Area Unts:	Well 17010 Not R Not R	eported eported eported
SW /2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer:	USGS Washington 26N/42E-20H02 Not Reported Not Reported Not Reported Not Reported	Water Scienc	e Center Type: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units:	Well 17010 Not R Not R Not R	1307 eported eported eported
SW /2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type:	USGS Washington 26N/42E-20H02 Not Reported Not Reported Not Reported Not Reported Not Reported	Water Scienc	e Center Type: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date:	Well 17010 Not R Not R Not R 19740 ft	1307 eported eported eported
Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Ground water levels,Num	USGS Washington 26N/42E-20H02 Not Reported Not Reported Not Reported Not Reported Not Reported 70 Not Reported	Water Scienc	e Center Type: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Level reading date:	Well 17010 Not R Not R 19740 ft Not R 1974-	1307 eported eported eported 1307 eported 03-07
SW /2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth:	USGS Washington 26N/42E-20H02 Not Reported Not Reported Not Reported Not Reported Not Reported 70 Not Reported		e Center Type: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	Well 17010 Not R Not R 19740 ft Not R 1974-	1307 eported eported eported 1307 eported
SW /2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Ground water levels,Num Feet below surface: Note:	USGS Washington 26N/42E-20H02 Not Reported Not Reported Not Reported Not Reported Not Reported 70 Not Reported 50 Not Reported		e Center Type: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Level reading date: Feet to sea level:	Well 17010 Not R Not R 19740 ft Not R 1974- Not R	1307 eported eported 1307 eported 03-07 eported
SW /2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Depth: Well Hole Depth: Ground water levels,Num Feet below surface: Note:	USGS Washington 26N/42E-20H02 Not Reported Not Reported Not Reported Not Reported Not Reported 70 Not Reported 50 Not Reported		e Center Type: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Level reading date: Feet to sea level:	Well 17010 Not R Not R 19740 ft Not R 1974-	1307 eported eported 1307 eported 03-07 eported
SW /2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Depth: Well Hole Depth: Ground water levels,Num Feet below surface: Note:	USGS Washington 26N/42E-20H02 Not Reported Not Reported Not Reported Not Reported Not Reported 70 Not Reported 50 Not Reported		e Center Type: HUC: Drainage Area Units: Contrib Drainage Area Units: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Level reading date: Feet to sea level:	Well 17010 Not R Not R 19740 ft Not R 1974- Not R	1307 eported eported 1307 eported 03-07 eported
SW /2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Depth: Well Hole Depth: Ground water levels,Num Feet below surface: Note: 97 SE /2 - 1 Mile ower	USGS Washington 26N/42E-20H02 Not Reported Not Reported Not Reported Not Reported 70 Not Reported 50 Not Reported ber of Measurements: 38 Not Reported		e Center Type: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Level reading date: Feet to sea level: WA	Well 17010 Not R Not R 19740 ft Not R 1974- Not R	V307 eported eported 307 eported 03-07 eported WALOG10001551
SW /2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Depth: Well Hole Depth: Ground water levels,Num Feet below surface: Note: 97 SE /2 - 1 Mile ower Database:	USGS Washington 26N/42E-20H02 Not Reported Not Reported Not Reported Not Reported Not Reported 70 Not Reported ber of Measurements: 38 Not Reported		e Center Type: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Level reading date: Feet to sea level: WA Well Log ID: 1 Project Tag: N	Well 17010 Not R Not R 19740 ft Not R 1974- Not R <b>WELLS</b> 68292	0307 eported eported 307 eported 03-07 eported WALOG100015519
SW /2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Depth: Well Hole Depth: Ground water levels,Num Feet below surface: Note: 97 SE /2 - 1 Mile ower Database: Well Tag:	USGS Washington 26N/42E-20H02 Not Reported Not Reported Not Reported Not Reported Not Reported 70 Not Reported ber of Measurements: 38 Not Reported State State St		e Center Type: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Level reading date: Feet to sea level: WA Well Log ID: 1 Project Tag: N Date Received: N	Well 17010 Not R Not R 19740 ft Not R 1974- Not R <b>WELLS</b> 68292 lot Reporte	0307 eported eported 307 eported 03-07 eported WALOG100015519
SW /2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Depth: Well Hole Depth: Ground water levels,Num Feet below surface: Note: 97 SE /2 - 1 Mile ower Database: Well Tag: Notice of Intent #:	USGS Washington 26N/42E-20H02 Not Reported Not Reported Not Reported Not Reported Not Reported 70 Not Reported ber of Measurements: 38 Not Reported Ecology Well Logs Not Reported Not Reported		e Center Type: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Level reading date: Feet to sea level: WA Well Log ID: 1 Project Tag: N Date Received: N Casing Depth: 8	Well 17010 Not R Not R 19740 ft Not R 1974- Not R WELLS 68292 Iot Reporte Iot Reporte	0307 eported eported 3307 eported 03-07 eported WALOG100015519 d
SW /2 - 1 Mile ower Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Well Hole Depth: Ground water levels,Num Feet below surface: Note: 97 SE /2 - 1 Mile ower Database: Well Tag: Notice of Intent #: Diameter:	USGS Washington 26N/42E-20H02 Not Reported Not Reported Not Reported Not Reported Not Reported 70 Not Reported ber of Measurements: 38 Not Reported State State St		e Center Type: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Level reading date: Feet to sea level: WA Well Log ID: 1 Project Tag: N Date Received: N Casing Depth: 8 Well Owner: J	Well 17010 Not R Not R 19740 ft Not R 1974- Not R WELLS 68292 lot Reporte lot Reporte 5	V307 eported eported 307 eported 03-07 eported WALOG100015519 d d
SW /2 - 1 Mile .ower Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth: Well Hole Depth: Ground water levels,Num Feet below surface: Note: 97 SE /2 - 1 Mile .ower Database: Well Tag: Notice of Intent #: Diameter: Well Completion:	USGS Washington 26N/42E-20H02 Not Reported Not Reported Not Reported Not Reported 70 Not Reported ber of Measurements: 38 Not Reported State of Measurements: 12 Not Reported Not Reported 12 Not Reported		e Center Type: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units: Level reading date: Feet to sea level: WA Well Log ID: 1 Project Tag: N Date Received: N Casing Depth: 8 Well Owner: J	Well 17010 Not R Not R 19740 ft Not R 1974- Not R 1974- Not R <b>WELLS</b> 68292 Iot Reporte 5 AMES BRN Iot Reporte	V307 eported eported 307 eported 03-07 eported WALOG100015519 d d

Well Test:	Not Reported	Water Reclamation #:	54	
V98 SSE 1/2 - 1 Mile Lower			WA WELLS	WALOG1000151836
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported Not Reported 6 09-MAY-83 Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	164141 Not Reported Not Reported 90 CAPITAL SAVINGS BANK F.A. 0544 0 0 54	
V99 SSE 1/2 - 1 Mile Lower			WA WELLS	WALOG1000150784
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported Not Reported 6 10-APR-91 Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	162817 Not Reported 29-APR-91 64 LOU HAYMOND 0494 0 0 54	
V100 SSE 1/2 - 1 Mile Lower			WA WELLS	WALOG1000155940
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported 6 02-JUL-81 Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	169176 Not Reported 05-SEP-81 79 JOHN RANKIN 0051 0 0 54	

V101 SSE 1/2 - 1 Mile Lower

> Database: Well Tag:

Ecology Well Logs ACP606 Well Log ID: Project Tag: 176331 Not Reported

TC5599161.2s Page A-43

WA WELLS WALOG1000161927

Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:

#### V102 SSE 1/2 - 1 Mile Lower

Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:

### Ecology Well Logs AAK881 W013421 6 01-OCT-93 Water 0

Not Reported

Not Reported

W091345

02-JUL-97

Not Reported

Not Reported

Water

6

0

Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #: Not Reported 78 STEVE SEIGLE 1544 0 0 54

#### WA WELLS WALOG1000160470

Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #: 174703 Not Reported Not Reported 99 STEWART DOELEMAN 1901 0 0 54

#### WA WELLS WALOG1000160068

Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:

Well Log ID:

Project Tag:

Well Owner:

Driller #:

PSI:

174230 Not Reported 24-JUL-84 64 WAYNE KENNY 1030 0 0 54

#### WA WELLS WALOG1000158376

172123 Not Reported Date Received: 30-MAR-82 Casing Depth: 75 **RICHARD WELCH III** 0544 Flow Rate (GPM): 0 0 Water Reclamation #: 54

TC5599161.2s Page A-44

### SSE 1/2 - 1 Mile Lower Database: Well Tag:

V103

Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:

Ecology Well Logs Not Reported Not Reported 6 11-JUL-84 Water 0 Not Reported Not Reported

#### V104 SSE 1/2 - 1 Mile

- Lower
  - Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:

Ecology Well Logs Not Reported Not Reported 6 17-MAR-82 Water 0 Not Reported Not Reported

Distance Elevation		Data	base EDR ID Number
V105 SSE 1/2 - 1 Mile Lower		WA V	VELLS WALOG1000159455
Database:	Ecology Well Logs	Well Log ID: 17:	3409
	Not Reported		ot Reported
	Not Reported		ot Reported
	6	Casing Depth: 10	-
	Not Reported		IEODRE YAROSHUK
- 71 -	Water		ot Reported
	0 Not Reported	Flow Rate (GPM): 0 PSI: 0	
	Not Reported	Water Reclamation #: 54	
V106 SSE 1/2 - 1 Mile Lower		WA W	VELLS WA1100000001469
Database:	Water Wells	PWS ID:	03782
Source #:	01	Source Name:	WFLL #1
Source Status:	Inactive	Source Type:	Ground Water - Well
Source Use:	Permanent	Date Source Effective:	08/31/1994
Date Source Inactive:	12/30/2008	Water Resource Inventory Area	
Well Depth:	90	Source Susceptibility:	High Susceptibility to Contaminar
System Name:	ZOLLMAN S WELL	Public Water System Group:	В
System Type:	Group B Water System	Full Time Res Pop:	4
Total Population Served:	4	Total Connections:	2
PWS Status:	Inactive	Residential Connections:	2
DOE Well Tag:	Not Reported	Capacity (GPM):	27
Influenced by Droughts: Influenced by Surface Water	Not Reported r: U	Influenced by Flooding:	Not Reported
N107 South I/2 - 1 Mile ∟ower		FED	USGS USGS40001270228
Organization ID:	USGS-WA		
Organization Name:	USGS Washington Water Scie	nce Center	
Monitor Location:	26N/42E-21L02	Туре:	Well
Description:	Not Reported	HUC:	17010307
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type: Well Depth:	Not Reported 61	Construction Date: Well Depth Units:	19750221 ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported
Ground water levels,Number	r of Measurements: 1	Level reading date:	1975-02-21
	26	Feet to sea level:	Not Reported
Feet below surface:	36		Not Reported

Map ID Direction				
Distance Elevation		C	Database	EDR ID Number
W108 South 1/2 - 1 Mile Lower		F	ED USGS	USGS40001270229
Organization ID:	USGS-WA			
Organization Name:	USGS Washington Water S		\A/ - II	
Monitor Location: Description:	26N/42E-21L01 Not Reported	Type: HUC:	Well 1701	0207
Drainage Area:	Not Reported	Drainage Area Units:	-	Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unt		Reported
Aquifer:	Not Reported	Formation Type:		Reported
Aquifer Type:	Not Reported	Construction Date:	1975	•
Well Depth:	63	Well Depth Units:	ft	0411
Well Hole Depth:	Not Reported	Well Hole Depth Units:		Reported
109 SSE		F	ED USGS	USGS40001270254
1/2 - 1 Mile Higher				
Organization ID:	USGS-WA			
Organization Name:	USGS Washington Water S	cience Center		
Monitor Location:	26N/42E-21G01	Туре:	Well	
Description:	Not Reported	HUC:	1701	
Drainage Area:	Not Reported	Drainage Area Units:		Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unt		Reported
Aquifer:	Not Reported	Formation Type:		Reported
Aquifer Type:	Not Reported	Construction Date:	1941	0101
Well Depth:	65	Well Depth Units:	ft	
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not F	Reported
Ground water levels.Number of	f Measurements: 1	Level reading date:	1941	-12-15
Feet below surface:	57	Feet to sea level:	-	Reported
Note:	Not Reported		Noti	toponou
W110 South		F	ED USGS	USGS40001270204
1/2 - 1 Mile Lower				
Organization ID:	USGS-WA			
Organization Name:	USGS Washington Water S			
Monitor Location:	26N/42E-21L05	Туре:	Well	
Description:	GWSI DATABASE AUGME			
HUC:	17010307	Drainage Area:		Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:		Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:		Reported
Formation Type:	Not Reported	Aquifer Type:		Reported
Construction Date:	19910918	Well Depth:	56	
Well Depth Units: Well Hole Depth Units:	ft ft	Well Hole Depth:	60	
Ground water levels,Number of		Level reading date:		-09-19
Feet below surface:	21	Feet to sea level:	Not F	Reported

Note:

Not Reported

Ecology Well Logs

**BBH492** 

6

0

WE12260

19-OCT-10

Not Reported

Not Reported

Ecology Well Logs

Not Reported

AE00517

23-OCT-02

Decommisioning

Not Reported

Not Reported

10

0

Water

#### 111 East 1/2 - 1 Mile Higher

Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:

#### X112 West 1/2 - 1 Mile Higher

Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:

#### W113 South 1/2 - 1 Mile

Database:

Not Reported

WA WELLS WALOG1000515924

Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #: 709742 Not Reported 08-NOV-10 360 SPOKANE PUBLIC SCHOOLS Not Reported 0 0 54

WA WELLS

WALOG1000270454

Well Log ID: 347037 Project Tag: Not Reported Date Received: 22-NOV-02 Casing Depth: 0 Well Owner: JEFF HANSON Driller #: Not Reported Flow Rate (GPM): 0 0 Water Reclamation #: 54

PSI:

Well Log ID:

Project Tag:

Date Received:

Flow Rate (GPM):

Casing Depth:

Well Owner:

Driller #:

PSI:

#### WA WELLS

WALOG1000151197

Lower

Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:

Ecology Well Logs Not Reported Not Reported 6 26-FEB-75 Water 0 Not Reported

163339 Not Reported Not Reported 61 B. B. VAUGHN 0027 0 0 Water Reclamation #: 54

#### WALOG1000151071 WA WELLS

Well Log ID: Project Tag: Date Received: 163176 Not Reported Not Reported

#### W114 South 1/2 - 1 Mile Lower

Database: Well Tag: Notice of Intent #: Ecology Well Logs Not Reported 054088

TC5599161.2s Page A-47

Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:

6

0

19-SEP-91

Not Reported

Not Reported

Ecology Well Logs

Not Reported

Not Reported

Not Reported

Not Reported

21-FEB-85

Water

6

0

Water

W115 South

- 1/2 1 Mile Lower
  - Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:

W116 South 1/2 - 1 Mile Lower

W117 South

1/2 - 1 Mile Lower

Well Test:

Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:

Ecology Well Logs ACP633 W103722 6 19-NOV-97 Water 0 Not Reported Not Reported

Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:

56 ANDY MAHAFFY 0051 0 0 54

#### WA WELLS

WALOG1000163699

Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #: 178358 Not Reported Not Reported 78 CITY OF SPOKANE - CH2M HILL 0051 0 0 54

WA WELLS WALOG1000161936

Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:

Well Log ID:

Project Tag:

Well Owner:

Driller #:

PSI:

176342 Not Reported 04-DEC-97 98 STEVE & CANDY SWIGLE 1544 0 0 54

WA WELLS WALOG1000259727

334997 Not Reported Date Received: 20-JUN-02 Casing Depth: 86 MIKE FAIRBURN Not Reported Flow Rate (GPM): 0 0 Water Reclamation #: 54

TC5599161.2s Page A-48

#### Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type:

Ecology Well Logs ACM283 W148301 6 23-MAY-02 Water 0 Not Reported Not Reported

Map ID Direction					
Distance Elevation				Database	EDR ID Number
W118 South 1/2 - 1 Mile Lower				WA WELLS	WALOG1000154366
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported 6 11-APR-75 Water 0 Not Reported Not Reported		Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	167249 Not Reporte 63 GERALD M 0027 0 0 54	ed
W119 South 1/2 - 1 Mile Lower				WA WELLS	WALOG1000156402
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported 052009 6 08-JUN-90 Water 0 Not Reported Not Reported		Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	169720 Not Reporte 81 LANDO CU 0971 0 0 54	ed
Y120 NNW 1/2 - 1 Mile Lower				FED USGS	USGS40001271429
Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Units Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	USGS-WA USGS Washington 26N/42E-08Q01 GWSI DATABASE 17010307 Not Reported S: Not Reported Not Reported 19840823 ft ft		Туре:	Not R Not R	leported leported leported leported
Ground water levels,Numbe Feet below surface: Note:	er of Measurements: 55 Not Reported	1	Level reading date: Feet to sea level:		08-27 Reported

Map ID Direction Distance				Database	EDR ID Number
Elevation Z121				Dalabase	
South 1/2 - 1 Mile Lower				WA WELLS	WALOG1000163700
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported 6 19-FEB-85 Water 0 Not Reported Not Reported		Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	178359 Not Reporte 121 CITY OF SF 0051 0 0 54	
Z122 South 1/2 - 1 Mile Lower				WA WELLS	WALOG1000161379
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs ABZ987 W061900 6 05-FEB-96 Water 0 Not Reported Not Reported		Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	175741 Not Reporte 59 PHILLIP BR 1544 0 0 54	d
123 NNW 1/2 - 1 Mile Higher				FED USGS	USGS40001271275
Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Units Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	USGS-WA USGS Washington Wa 26N/42E-18R01 GWSI DATABASE AU 17010307 Not Reported S: Not Reported Quaternary Alluvium 19781127 ft ft		Type:	Not R Not R	eported eported eported eported
Ground water levels,Numbe Feet below surface: Note:	er of Measurements: 231 Not Reported	1	Level reading date: Feet to sea level:		02-28 eported

Map ID Direction Distance Elevation			Database	EDR ID Number
W124 South 1/2 - 1 Mile Lower			FED USGS	USGS40001270190
Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	USGS-WA USGS Washington Water Science C 26N/42E-21L03 GWSI DATABASE AUGMENTATION 17010307 Not Reported Not Reported Not Reported 19850220 ft ft	Туре:	Not Not	Reported Reported Reported Reported
Y125 NNW 1/2 - 1 Mile Lower			FED USGS	USGS40001271212
Organization ID: Organization Name: Monitor Location: Description: Drainage Area: Contrib Drainage Area: Aquifer: Aquifer Type: Well Depth: Well Hole Depth:	USGS-WA USGS Washington Water Science C 26N/42E-08R01 Not Reported Not Reported Not Reported Not Reported 23 Not Reported	enter Type: HUC: Drainage Area Units: Contrib Drainage Area U Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	Not Jnts: Not Not 195 <sup>°</sup> ft	10307 Reported Reported Reported 10101 Reported
Ground water levels,Number of Feet below surface: Note:	Measurements: 1 10.44 Not Reported	Level reading date: Feet to sea level:		1-05-17 Reported
W126 South 1/2 - 1 Mile Lower			FED USGS	USGS40001270189
Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	USGS-WA USGS Washington Water Science C 26N/42E-21L04 GWSI DATABASE AUGMENTATION 17010307 Not Reported Not Reported Not Reported 19900607 ft ft	Туре:	Not Not	Reported Reported Reported Reported

Map ID Direction Distance					
Elevation				Database	EDR ID Number
Z127 South 1/2 - 1 Mile Lower				FED USGS	USGS40001270191
Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	USGS-WA USGS Washington Wa 26N/42E-21M01 GWSI DATABASE AU 17010307 Not Reported S: Not Reported Not Reported 19850218 ft ft	JGMENTATION \$	Туре:	Not R Not R	Reported Reported Reported Reported
128 SW 1/2 - 1 Mile Lower				WA WELLS	WALOG1000151547
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported 6 06-MAR-78 Water 0 Not Reported Not Reported		Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	163785 Not Reporte 24-MAR-78 176 BOB MCLE 0027 0 0 54	
X129 West 1/2 - 1 Mile Higher				FED USGS	USGS40001270817
Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unts Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	USGS-WA USGS Washington Wa 26N/44E-15L01R1 GWSI DATABASE AU 17010308 Not Reported S: Not Reported Not Reported 19910430 ft ft	JGMENTATION \$	Туре:	Not R Not R	Reported Reported Reported Reported
Ground water levels,Numbe Feet below surface: Note:	er of Measurements: 49 Not Reported		Level reading date: Feet to sea level:		-05-07 Reported

Map ID Direction					
Distance Elevation				Database	EDR ID Number
130 ESE 1/2 - 1 Mile Higher				FED USG	S USGS40001270467
Organization ID: Organization Name: Monitor Location: Description:	USGS-WA USGS Washington 26N/42E-22D01 GWSI DATABASE		Туре:	V	Vell
HUC: Drainage Area Units: Contrib Drainage Area Unts: Formation Type:	17010307 Not Reported Not Reported Columbia River Bas	salt Group	Drainage Area: Contrib Drainage Area: Aquifer:	Ν	lot Reported lot Reported lot Reported
Aquifer Type: Well Depth: Well Hole Depth:	Not Reported 162 163.42		Construction Date: Well Depth Units: Well Hole Depth Units:	1 ft ft	
Ground water levels,Numbe Feet below surface: Note:	r of Measurements: 109 Not Reported	1	Level reading date: Feet to sea level:	-	977-06-02 lot Reported
131 WNW 1/2 - 1 Mile Lower				WA WELI	S WALOG1000272141
Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type:	Ecology Well Logs ABV532 Not Reported 8 07-AUG-95 Water 0 Not Reported Not Reported		Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	349013 Not Re 80 COLIN Not Re 0 0 54	ported ported HOLLAND
AA132 SSE 1/2 - 1 Mile Higher				WA WELL	_S WA110000028273
Database: Source #: Source Vatus: Source Use: Date Source Inactive: Well Depth: System Name: System Type: Total Population Served: PWS Status: DOE Well Tag: Influenced by Droughts: Influenced by Surface Water	Water Wells 01 Active Permanent Not Reported 90 RIVER PARK EST/ Group B Water Sys 18 Active Not Reported Not Reported Not Reported	-	PWS ID: Source Name: Source Type: Date Source Effective: Water Resource Invento Source Susceptibility: Public Water System Gr Full Time Res Pop: Total Connections: Residential Connections Capacity (GPM): Influenced by Flooding:	v ory Area: L x roup: E 1 1 s: 1 4	

Distance Elevation			Database	EDR ID Number
AA133 SSE 1/2 - 1 Mile Higher			WA WELLS	WALOG1000152188
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported Not Reported 6 10-JUN-86 Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	164589 Not Reporte 10-OCT-86 146 CITY OF SF 0051 0 0 54	ed POKANE -CH2M HILL
AA134 SSE 1/2 - 1 Mile Higher			WA WELLS	WALOG1000159947
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported 6 14-APR-77 Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	174066 Not Reporte 19-APR-77 80 WALT WOF 0156 0 0 54	
AA135 SSE 1/2 - 1 Mile Higher			WA WELLS	WALOG1000158209
Database: Well Tag: Notice of Intent #: Diameter: Well Completion: Well Type: Static Level: Flow Type: Well Test:	Ecology Well Logs Not Reported Not Reported 6 07-JUL-83 Water 0 Not Reported Not Reported	Well Log ID: Project Tag: Date Received: Casing Depth: Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	171922 Not Reporte 78 RAYMOND 0051 0 0 54	ed
AA136 SSE 1/2 - 1 Mile Higher			WA WELLS	WALOG1000152189
Database:	Ecology Woll Logs	Wall Log ID:	16/500	

Database: Well Tag: Notice of Intent #: Diameter: Ecology Well Logs Not Reported Not Reported 6 Well Log ID: Project Tag: Date Received: Casing Depth:

164590 Not Reported 10-OCT-86 91

Well Completion: Well Type: Static Level: Flow Type: Well Test:	09-JUN-86 Water 0 Not Reported Not Reported	Well Owner: Driller #: Flow Rate (GPM): PSI: Water Reclamation #:	CITY OF SF 0051 0 0 54	POKANE-CH2M HILL
AA137 SSE 1/2 - 1 Mile Higher			FED USGS	USGS40001270203
Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Units: Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	USGS-WA USGS Washington Water Science Ce 26N/42E-21K04 GWSI DATABASE AUGMENTATION 17010307 Not Reported s: Not Reported Not Reported 19860609 ft ft	Туре:	Not R Not R	leported leported leported leported
AA138 SSE 1/2 - 1 Mile Lower			FED USGS	USGS40001270188
Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Unter Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	USGS-WA USGS Washington Water Science Ce 26N/42E-21K02 GWSI DATABASE AUGMENTATION 17010307 Not Reported S: Not Reported Not Reported 19830705 ft ft	Туре:	Not R Not R	leported leported leported leported
AA139 SSE 1/2 - 1 Mile Higher			FED USGS	USGS40001270187
Organization ID: Organization Name: Monitor Location: Description: HUC: Drainage Area Units: Contrib Drainage Area Units Formation Type: Construction Date: Well Depth Units: Well Hole Depth Units:	USGS-WA USGS Washington Water Science Ce 26N/42E-21K03 GWSI DATABASE AUGMENTATION 17010307 Not Reported s: Not Reported 19860608 ft ft	Туре:	Not R Not R	eported eported eported eported

#### AREA RADON INFORMATION

Federal EPA Radon Zone for SPOKANE County: 1

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L. : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 99026

#### Number of sites tested: 8

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.400 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	11.150 pCi/L	12%	62%	25%

#### **TOPOGRAPHIC INFORMATION**

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

#### HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA Telephone: 877-336-2627 Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory Source: Department of Ecology Telephone: 360-407-6121

#### HYDROGEOLOGIC INFORMATION

AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

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

#### **GEOLOGIC INFORMATION**

#### Geologic Age and Rock Stratigraphic Unit

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

#### STATSGO: State Soil Geographic Database

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

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS) Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS) This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

#### STATE RECORDS

Water Wells Source: Department of Health Telephone: 360-236-3148 Group A and B well locations.

Water Well Listing Source: Public Utility District Telephone: 206-779-7656 A listing of water well locations in Kitsap County.

Ecology Well Logs

Source: Department of Ecology Telephone: 360-407-7294 Point geodatabase with a record for each Ecology well report. Points are located by quarter quarter section centroid. Points contain all well report types including water wells, resource protection wells, and decommissioned wells.

#### OTHER STATE DATABASE INFORMATION

Oil and Gas Well Listing Source: Department of Natural Resources Telephone: 360-902-1450 Locations that represent oil and gas test well sites in Washington State from 1890 to present.

#### RADON

Area Radon Information Source: USGS Telephone: 703-356-4020 The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA Telephone: 703-356-4020 Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### OTHER

Airport Landing Facilities: Private and public use landing facilities Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

#### STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.



## APPENDIX E

Subject Site Photographs



### Photograph #1: 4/04/2019

View from entry to Sundance Golf Course looking south along North Nine Mile Road. The paved parking area to the golf course can be seen in the foreground.



### Photograph #2: 4/04/2019

View from entry of Sundance Golf Course looing west towards the clubhouse located on parcels 26163.9025, 26163.9028, and 26163.9031.



#### Photograph #3: 4/04/2019

View from northwest corner looking east along the north boundary of the subject site. Residential housing was observed occupying the north adjacent properties and can be seen to the left.

Phase I Environmental Site Assessment Appendix E-1 Sundance Golf Course, Nine Mile Falls, Washington



### Photograph #4: 4/04/2019

View from northwest corner looking south along west boundary of the subject site. Vacant forest area can be seen to the right.



### Photograph #5: 4/04/2019

View from southwest corner looking east along south boundary of subject site. Residential housing was observed occupying the south adjacent properties.



#### Photograph #6: 4/04/2019

View from southeast corner looking west along south boundary of subject site with parcel 26163.9028 in the foreground. Residential housing was observed occupying the south adjacent properties to the left and a cart storage warehouse can be seen to the right.

Phase I Environmental Site Assessment Appendix E-2 Sundance Golf Course, Nine Mile Falls, Washington



### Photograph #7: 4/04/2019

View from southeast corner of subject site looking northwest. A Sundance Golf Course sign can be seen in the foreground.



### Photograph #8: 4/04/2019

View from northeast corner looking south along the east boundary of subject site. North Nine Mile Road can be seen to the left accompanied by a transformer power line.



Photograph #9: 4/04/2019 View of typical fairway observed on the subject site.

Phase I Environmental Site Assessment Appendix E-3 Sundance Golf Course, Nine Mile Falls, Washington



**Photograph #10: 4/04/2019** Interior view of the Proshop looking northeast.



### Photograph 11: 4/04/2019

Interior view of the clubhouse looking south. The bar area can be seen in the background.



**Photograph #12: 4/04/2019** Interior view of the clubhouse kitchen.

Phase I Environmental Site Assessment Appendix E-4 Sundance Golf Course, Nine Mile Falls, Washington



**Photograph #13: 4/04/2019** Interior view of clubhouse basement.



Photograph #14: 4/04/2019

Interior view of water-damaged furnace room located in the clubhouse basement.



**Photograph #15: 4/04/2019** View of black cloth wiring observed in the clubhouse basement (see arrow).

Phase I Environmental Site Assessment Appendix E-5 Sundance Golf Course, Nine Mile Falls, Washington



**Photograph #16: 4/04/2019** View of cart barn looking east.



**Photograph #17: 4/04/2019** Typical interior view of cart barn garage stall.



**Photograph #18: 4/04/2019** View of maintenance garage looking north.

Phase I Environmental Site Assessment Appendix E-6 Sundance Golf Course, Nine Mile Falls, Washington



### Photograph #19: 4/04/2019

Interior view of maintenance garage from the east area looking west. Golf carts and various types of maintenance machinery can be seen in the foreground.



### Photograph #20: 1/24/2019

Interior view of maintenance garage from the west area looking east. Various cleaning and auto maintenance products can be seen in the foreground.



### Photograph #21: 1/24/2019

View of partially full 5-gallon canisters containing various oil lubricants stored in the maintenance garage. Storage practices appeared decent and generally consistent with industry standards. Chemical storage observed onsite has been identified as a Business Environmental Risk (BER).

Phase I Environmental Site Assessment Appendix E-7 Sundance Golf Course, Nine Mile Falls, Washington



### Photograph #22: 4/04/2019

View of golf carts and miscellaneous types of fertilizers and pesticides stored on the east end of the maintenance garage.



### Photograph #23: 1/24/2019

Close-up view of fungicide located along the north wall of the maintenance garage.



### Photograph #24: 1/24/2019

View of typical oil staining observed within the maintenance garage. There was a total of three (3) small oil stains observed throughout the garage. Staining was considered de minimus.

Phase I Environmental Site Assessment Appendix E-8 Sundance Golf Course, Nine Mile Falls, Washington



#### Photograph #25: 4/04/2019

View of 55-gallon drums and 40-gallon drums positioned over a secondary containment just south of the maintenance garage. A total of seven (7) partially full 55-gallon drums containing unknown products and five (5) partially full 40-gallon drums containing unknown products were observed within the maintenance yard near the center of the property. A secondary containment was observed for all stored materials. The storage of chemical products has been identified as a BER.



#### Photograph #26: 4/04/2019

View of 55-gallon observed to have staining on the outside of the drum likely associated with historical leaking in small quantities (see arrow). No staining or stressed vegetation was observed adjacent to the secondary containment.



# Photograph #27: 4/04/2019

View of remaining unknown product observed inside one of the 55-gallon drums.



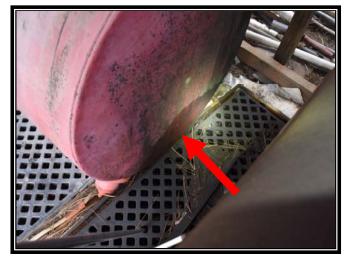
### Photograph #28: 4/04/2019

View of an approximately 500-gallon Above Ground Storage Tank (AST) containing Dyed Low Sulfur #2 positioned over a secondary containment within the maintenance yard.



### Photograph #29: 4/04/2019

View of an approximately 250-gallon AST containing gasoline positioned over a secondary containment within the maintenance yard.



#### Photograph #30: 4/04/2019

View of 250-gallon AST observed to have staining on the exterior of the tank likely associated with historical leaking in small quantities (see arrow). No staining or stressed vegetation was observed adjacent to the secondary containment. The onsite storage of petroleum products has been identified as a BER.

Phase I Environmental Site Assessment Appendix E-10 Sundance Golf Course, Nine Mile Falls, Washington



### Photograph #31: 4/04/2019

View of an approximately 300-gallon AST containing an unknown clear substance located on the north side of the maintenance garage. No staining or stressed vegetation was observed adjacent to the secondary containment. The onsite storage of chemicals has been identified as a BER.



### Photograph #32: 4/04/2019

View of debris containing wood pallets, wood scraps, and concrete located along the northern edge of the maintenance garage.



#### Phase I Environmental Site Assessment Appendix E-11 Sundance Golf Course, Nine Mile Falls, Washington

### Photograph #33: 4/04/2019

View of chemical storage shed and recreational vehicle located in the northeast area of parcel 26163.9031.



### Photograph #34: 4/04/2019

Interior view of chemical storage shed looking east. Miscellaneous fertilizers and pesticides can be seen stored on pallets over bare soil in the foreground. The onsite storage of chemicals has been identified as a BER.



#### Photograph #35: 4/04/2019

View of debris containing wood rounds and brush located to the west of the chemical storage shed.



#### Phase I Environmental Site Assessment Appendix E-12 Sundance Golf Course, Nine Mile Falls, Washington

## Photograph #36: 4/04/2019

View of well house #1 located near the central area of the subject site.



### Photograph #37: 4/04/2019

Interior view of well house #1. Two (2) partially full 5-gallon buckets of hydraulic oil and a small area of oil staining were observed proximal to the pump motor within the well house. Staining was identified as de minimus.



**Photograph #38: 4/04/2019** Typical view of electrical boxes observed within the well houses.



#### Phase I Environmental Site Assessment Appendix E-13 Sundance Golf Course, Nine Mile Falls, Washington

## Photograph #39: 4/04/2019

View of well house #2 located near the south central area of the subject site.



### Photograph #40: 4/04/2019

Interior view of well house #2. A small area of oil staining was observed proximal to the pump motor within the well house.



#### Photograph #41: 4/04/2019

View of well house #3 located along the south central border of the subject site. Four (4) supply wells can be seen in the foreground.



### Photograph #42: 4/04/2019

Interior view of well house #3. Five (5) approximately 500-gallon water tanks were observed with the well house.

Phase I Environmental Site Assessment Appendix E-14 Sundance Golf Course, Nine Mile Falls, Washington



### Photograph #43: 4/04/2019

Close-up view of supply well proximal to well house #3. A Washington Department of Ecology unique well tag ID (ABS 100) was displayed on the well.



### Photograph #44: 4/04/2019

View of cart storage warehouses located at the southeast area of parcel 26163.9028.



#### Phase I Environmental Site Assessment Appendix E-15 Sundance Golf Course, Nine Mile Falls, Washington

### Photograph #45: 4/04/2019

Typical interior view of cart storage warehouse, golf carts can be seen in the foreground.



### Photograph #46: 4/04/2019

View of various auto maintenance and cleaning products observed in the cart store warehouse.



### Photograph #47: 4/04/2019

View of pole-mounted transformer located at the southeast corner of parcel 26163.9028. A non-PCB containing sticker was not observed on the transformer.



## Photograph #48: 4/04/2019

Typical interior view of cart storage warehouse, golf carts can be seen in the foreground.

Phase I Environmental Site Assessment Appendix E-16 Sundance Golf Course, Nine Mile Falls, Washington



# Photograph #49: 4/04/2019

View of adjacent residential properties located north of subject site.



## Photograph #50: 4/04/2019

View of vacant forest land located to the west of the subject site.