

# FAIRWEATHER DUPLEX CRITICAL AREAS REPORT

**PROJECT:** Fairweather Duplex

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Associated Earth Science      425.827.7701   [tim.peters@AES.net](mailto:tim.peters@AES.net)

**DATE:** February 3rd, 2020

**LOCATION:** 9002 – 9004 Redmond – Woodinville Road Redmond WA 98052  
Parcel # 0225059209

**DESCRIPTION:** Site is 0.4025 Acres...Zoned R-30...Current and Past Use is Duplex

**AERIAL PHOTO:**

**Note:** Duplex Foundation is on a separate parcel to the left of the Six Plex Building



## **FAIRWEATHER DUPLEX CRITICAL AREAS REPORT**

**MAP:**

**Attached as Exhibit A**

**FISH AND WILDLIFE HABITAT CONSERVATION AREA:** There are no Fish or Wildlife Habitats on the Parcel.

**STREAM RECONNAISSANCE REPORT:** There is not a stream on or near the Parcel.

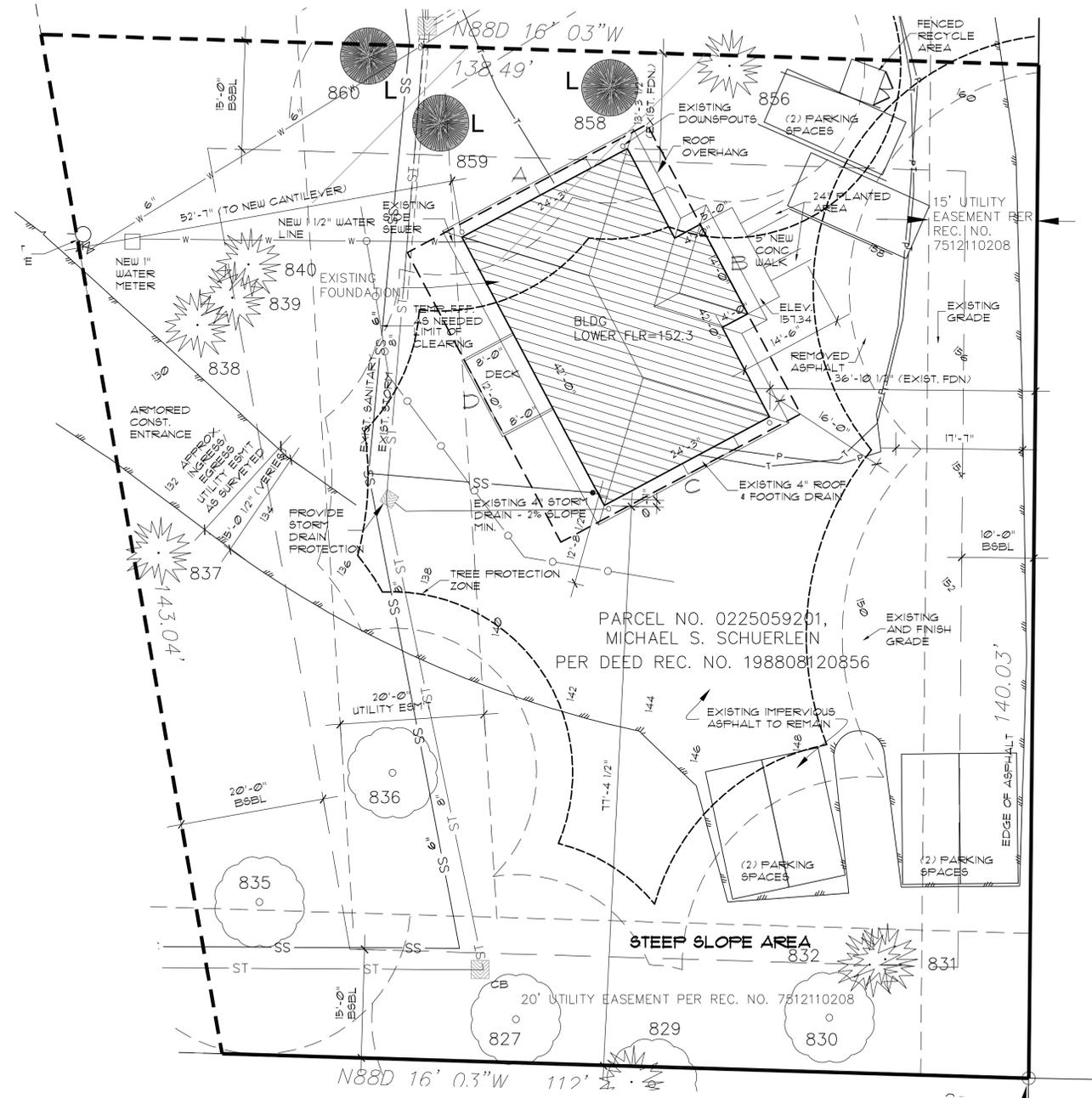
**WETLANDS REPORT:** There are no Wetlands on or near the Parcel.

**FREQUENTLY FLOODED AREAS REPORT:** There are no Frequently Flooded Areas on or near the Parcel

**GEOLOGICALLY HAZARD AREAS REPORT:** An ALTA Survey conducted in 2014 by D.R. Strong Engineers identified a Steep Slope Area located on the South Property Line. This area has been stable since 1975. A site plan showing the Steep Slope Area is attached as Exhibit A.

**CRITICAL AQUIFER RECHARGE AREA REPORT:** A Critical Aquifer Recharge Area Report has been completed by Associated Earth Sciences. A copy of the report is included in the Planning Portion and also attached below.

**STREAM AND WETLAND MITIGATION PLANS:** There are no streams or wetlands on or near the Parcel



**EXHIBIT 'A'**  
**SITE PLAN**

SCALE 1" = 10'

**LEGAL:**

THAT PORTION OF THE SOUTH 140 FEET OF THE SOUTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 2, TOWNSHIP 25 NORTH, RANGE 5 EAST DESCRIBED AS FOLLOWS: BEG. AT THE SOUTHEAST CORNER OF SAID SOUTHEAST 1/4; THENCE NORTH ALONG THE EAST LINE THEREOF TO THE NORTH LINE OF THE SOUTH 140 FEET THEREOF THENCE WEST ALONG THE SAID NORTH LINE 138.5 FEET; THENCE SOUTHEASTERLY TO A POINT ON THE SOUTH LINE OF SAID SOUTHEAST 1/4 WHICH BEARS WEST 112.00 FEET FROM THE SOUTHEAST CORNER THEREOF; THENCE EASTERLY 112.00 FEET TO THE POINT OF BEGINNING.

**OWNER:**  
**MICHAEL S. SCHUERLEIN**

**FAIRWEATHER DUPLEX**  
**9002 REDMOND-WOODINVILLE RD. APT. #1 & #2**  
**REDMOND, WA**

JOB #17-9 (17032)

REVISED:	

**h o r n e r**  
**d e s i g n**  
**a s s o c i a t e s**  
**i n c. (425) 226-8281**  
12114 se may creek Pk. Dr. newcastle, wa 98056

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DATE:  
1/20/20  
SCALE:  
1"=10'-0"

SHEET  
**A0**

NOTE: VERIFY ALL DIMENSIONS

Table #7 TREES

DRAFT Table of Trees  
Fairweather Duplex  
Parcel: 0225059209

Arborist: K. Hogan  
Date of Inventory: May 2015  
Table Prepared: 01.17.2020

Tree ID	Tree Location	Scientific Name	Common Name	DSH (inches)	Health Condition	Structural Condition	Dripline Radius (feet)	Tree Protection Area (feet)	Tree Designation	Tree Retention	Viability Notes
827	Site Tree	<i>Populus trichocarpa</i>	Black cottonwood	14.7	Good	Good	20	25	Significant	Retain	Viable
830	Site Tree	<i>Acer macrophyllum</i>	Bigleaf maple	11.5	Good	Good	15	20	Significant	Retain	Viable
831	Site Tree	<i>Pseudotsuga menziesii</i>	Douglas fir	8.7	Good	Good	12	17	Significant	Retain	Viable
832	Site Tree	<i>Pseudotsuga menziesii</i>	Douglas fir	27.4	Good	Good	26	31	Significant	Retain	Viable
835	Site Tree	<i>Acer macrophyllum</i>	Bigleaf maple	23.1	Good	Good	21	26	Significant	Retain	Viable
836	Site Tree	<i>Acer macrophyllum</i>	Bigleaf maple	25.2	Fair	Fair	20	25	Significant	Retain	Viable
837	Site Tree	<i>Pseudotsuga menziesii</i>	Douglas fir	11.5	Good	Good	8	13	Significant	Retain	Viable
838	Site Tree	<i>Pseudotsuga menziesii</i>	Douglas fir	15.1	Good	Good	16	21	Significant	Retain	Viable
839	Site Tree	<i>Pseudotsuga menziesii</i>	Douglas fir	17.0	Good	Good	21	26	Significant	Retain	Viable
840	Site Tree	<i>Pseudotsuga menziesii</i>	Douglas fir	21.3	Good	Good	21	26	Significant	Retain	Viable
841	Site Tree	<i>Acer macrophyllum</i>	Bigleaf maple	16.9	Good	Good	36	41	Significant	Retain	Viable
856	Site Tree	<i>Thuja plicata</i>	Western redcedar	27.9	Good	Good	20	25	Significant	Impacted	Viable
858	Site Tree	<i>Thuja plicata</i>	Western redcedar	31.5	Good	Good	10	15	Landmark	Impacted	Viable
859	Site Tree	<i>Thuja plicata</i>	Western redcedar	34.4	Good	Good	11	16	Landmark	Impacted	Viable
860	Site Tree	<i>Thuja plicata</i>	Western redcedar	34.8	Good	Good	13	18	Landmark	Retain	Viable

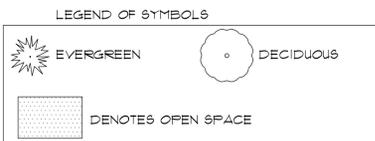


Table #1 Property Information

Property Information	
Parcel Number	0225059201
Zone per RZC	R30
Neighborhood	
Subdivision	
Lot #	
Lot Square Footage	17,533.5 SF
Address	9002- 9004 Woodinville Redmond Road
Property Owner Name	Michael S. Shuerlein
Owner's Address	PO Box 1307 Langley, WA 98260
Owner's Phone	206-391-2400
Owner's E-mail	michael@wcustom.net
Applicant's Name	Ed Horner/ Horner Design Associates, Inc.
Applicant's Address	12114 SE May Creek Park DR Newcastle, WA 98056-2678
Applicant's Phone	425-226-8281
Applicant's E-mail	ed@hornerdesign.net
Is Project Part of a FRD	YES/NO

Table #2 Setbacks

Setbacks	Required for Zone		Proposed
	Required	Proposed	
Front	20'	20'	
Side/Interior (each side in feet)	15'/15'	15'/15'	
Side Street			
Rear	10'	10'	
Garage/ Carport			
Building Separation	15'		
Alley	4'		
Shoreline Buffer by Designation	35'		
Stream Buffer			
Steep Slope Buffer	15'		15'
Wetland Buffer			

Table #3 Lot Coverage

Lot Coverage	Maximum Allowed		Proposed
	Maximum Allowed	Proposed	
House	6,137 SF	1,175 SF	
Garage/ Carport			
Decks 30' or greater in height			
Covered Patches/ Patios		168 SF	
Accessory Structures			
Other (explain):			
Total amount of lot coverage:		1,343 SF	
Total lot square footage:		17,533 SF	
Percentage of lot coverage:		7.6%	

Table #4 Impervious Coverage

Table 4: Impervious Coverage	Maximum Allowed		Proposed
	Maximum Allowed	Proposed	
Lot Coverage square footage	1,175 SF	1,175 SF	
Driveways and walkways	5,355 SF		
Porch	168 SF		
Total amount impervious surface:	6,698 SF		
Total lot square footage:	17,533 SF		
Percentage of Impervious coverage:	60%	38.2%	

Table #5 Building Height

Building Height	
Elevation A	149.0
Elevation B	156.5
Elevation C	150.0
Elevation D	145.0
(A+B+C+D)/4 = Average of grade(AOG)	
Show Calc:	$(149+156.5+150+145)/4=150.1'$
Top of Roof Elevation (TRE)	171.3'
Height (TRE-AOG)	21.2'
	Allowed
	Proposed
	35'
	21.2'

Table #6 Open Space

Minimum Open Space as Required By Plat Approval or Zoning District	Open Space	
	Proposed Open Space	Proposed Dimensions
	8,963 SF	15' MIN. & GREATER

Table #9 Architectural Design Standards

Architectural Design Standards	Show elevation variation for each and note sheet number for verification			
	A	B	C	D
	Left Side Lot Permit#	Proposed Unit Lot	Right Side Lot Permit#	Across Street Lot Permit#
3 Primary Features Chosen				
3 Secondary Features Chosen				

Table #8 Transition Area

Transition Area			
Feature(s) walkway & plantings, porch, etc.	Square footage	if walkway chosen	if plantings on both sides? 2' wide?
walkway & plantings	31.5 SF	YES	YES

Table #10 Map Checklist

X	Map Checklist (STAFF USE ONLY, checklist table must be on Site Plan)
	Tree symbols by species for all trees 6" greater diameter-at-breast-height (DBH)
	Tree identification numbers
	Tree Trunk Diameter
	Tree driplines
	Tree 5' setback from dripline
	Trees removed shall be shown with an outline symbol and an X through them
	All decks, porches (covered and uncovered) and patios shall include dimensions, area and label. For example, deck 300 SQFT 10x30', covered porch
	Driveway and walkways with dimensions and area
	Footprints of all structures (Existing and Proposed. Please be sure to label accordingly)
	Roof outline of all structures.
	All required zoning code setbacks labeled front, side, rear etc., and the distance from the property line shown and labeled.
	Average finish grade box (smallest rectangle that can fit entire structure) and the point from where each elevation was taken, labeled A-D. Please see RZC definitions for Height of Structure and Structure.
	Open Space with dimensions. Identify with shading.
	All easements, their identified purpose along with their dimensions.
	North arrow
	Scale
	Street names
	New retaining walls labeled, elevation including top and bottom of wall

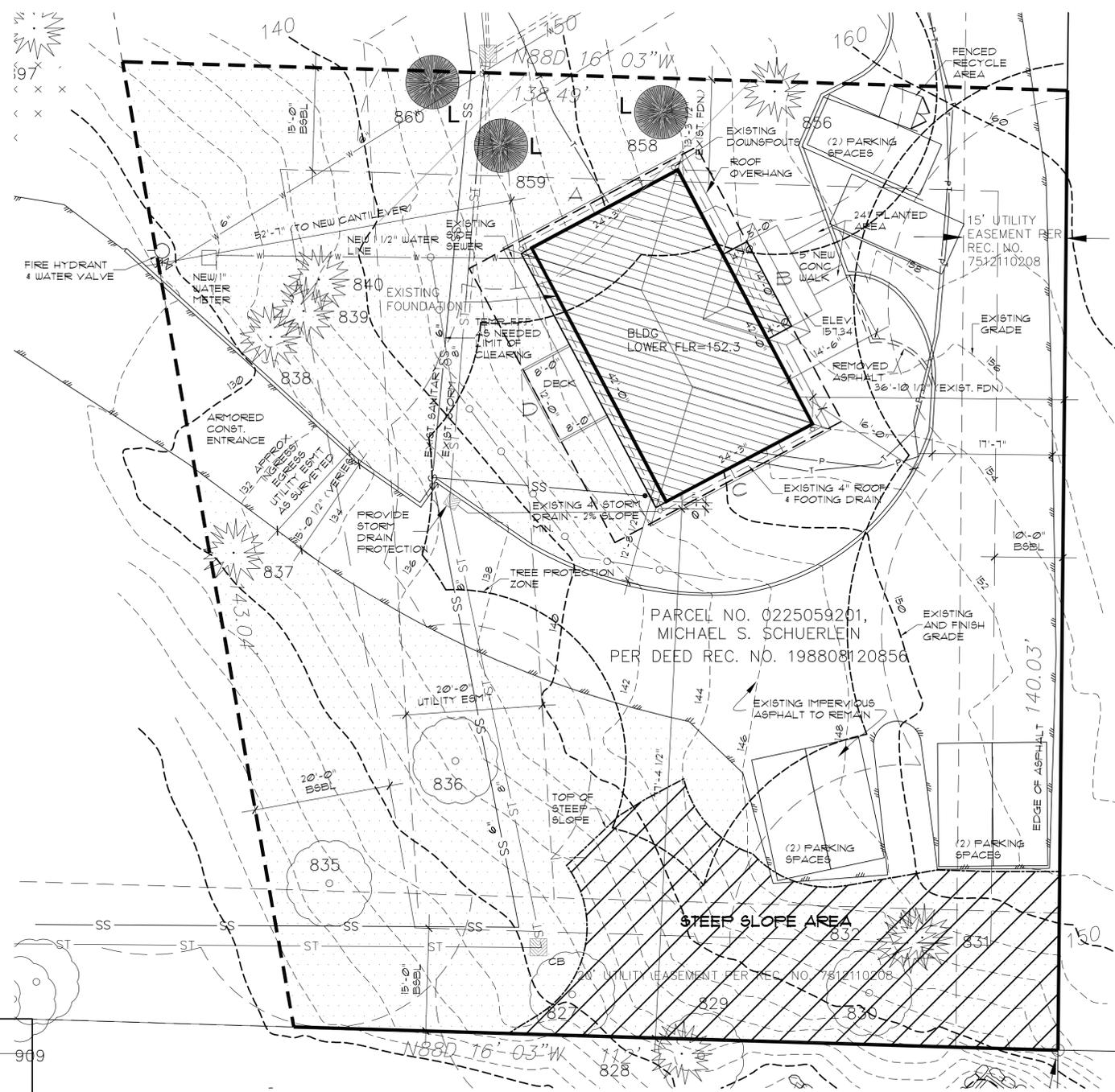
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- A0.1 - SWPP PLAN
- A1 - LOWER FLOOR PLAN
- A2 - UPPER FLOOR PLAN
- A3 - ELEVATIONS
- A4 - BUILDING SECTIONS
- D1 - DETAILS, NOTES
- S1 - FOUNDATION PLAN, LOWER FLOOR FRAMING
- S2 - UPPER FLOOR FRAMING PLAN
- S3 - ROOF FRAMING PLAN
- S4 - STRUCTURAL DETAILS
- GN - GENERAL NOTES
- MVRE- MECH. VENT. & RESIDENTIAL ENERGY EFFICIENCY

NOTE: Building is located at the existing foundation that was built in 1975. The framed portion of the building was destroyed by fire on May 31st 2015 although the foundation was not damaged. Safeco Insurance and the City of Redmond Fire Department declared the framing a total loss and required the wood framing be removed for public safety. The demolition was completed under an Emergency Demolition Permit from the City of Redmond

LEGAL:

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NO GRADING AND NO TREES TO BE REMOVED

\*FIRE SPRINKLER REQUIRED

SITE PLAN PARCEL 'B'

DENSITY
Zoning R30, Lot Area: 17,533.5 SF, Allowed Density: 12
Critical area and buffer outside Ingress Egress Esm't: 86 SF
Ingress Egress and Utility Esm't: 11,713 SF, Landmark Trees Area: 1446 SF
Net Buildable Area: 17533.5 - 13,245 = 4,288.5 SF
Minimum Density Required: 4,289/ 43,560 X 12 X 65% = .77 Dwelling units
Proposed Density: 2 Dwelling Units

SCALE 1" = 10'



OWNER:  
MICHAEL S. SCHUERLEIN

FAIRWEATHER DUPLEX  
9002 REDMOND-WOODINVILLE RD. APT. # 2  
REDMOND, WA

JOB #17-3 (17032)

REVISED:  
3/29/18

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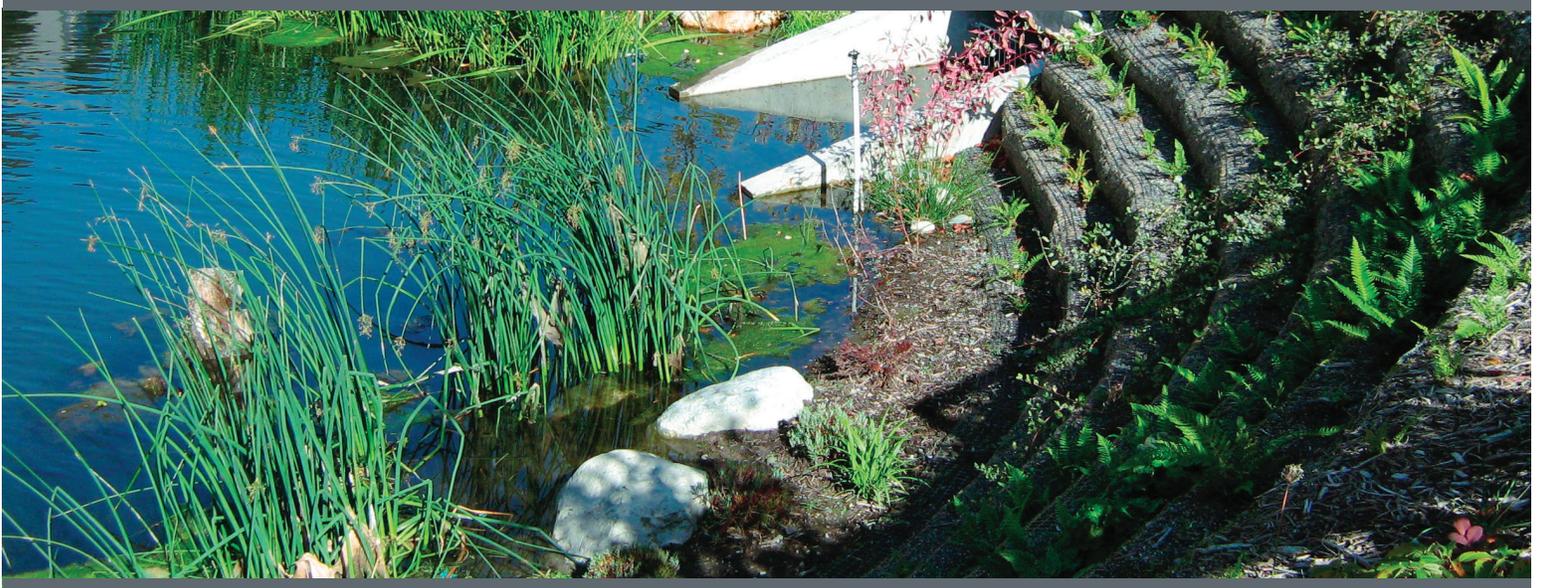
DATE: 1/28/20  
SCALE: 1"=10'-0"

SHEET  
A0

NOTE: VERIFY ALL DIMENSIONS



a s s o c i a t e d  
e a r t h s c i e n c e s  
i n c o r p o r a t e d



## *Critical Aquifer Recharge Area Evaluation*

### **FAIRWEATHER DUPLEX**

Redmond, Washington

Prepared For

**MICHAEL SCHUERLEIN**

Project No. 20200028H001

February 24, 2020



Associated Earth Sciences, Inc.  
911 5th Avenue  
Kirkland, WA 98033  
P (425) 827 7701



a s s o c i a t e d  
e a r t h s c i e n c e s  
i n c o r p o r a t e d

February 24, 2020  
Project No. 20200028H001

Michael Schuerlein  
P.O. Box 1307  
Langley, Washington 98260

Subject: Critical Aquifer Recharge Area Evaluation  
Fairweather Duplex  
9002 and 9004 Redmond Woodinville Road NE  
Redmond, Washington

Dear Mr. Schuerlein:

We are pleased to present the enclosed Critical Aquifer Recharge Area evaluation. We have enjoyed working with you on this study and are confident that the recommendations presented in this report will aid in the successful completion of your project. Please contact me if you have any questions or if we can be of additional help to you.

Sincerely,  
**ASSOCIATED EARTH SCIENCES, INC.**  
**Kirkland, Washington**

---

Jennifer H. Saltonstall, L.G., L.Hg.  
Principal Geologist/Hydrogeologist

JHS/ld  
20200028H001-3

# CRITICAL AQUIFER RECHARGE AREA EVALUATION

## FAIRWEATHER DUPLEX

**Redmond, Washington**

*Prepared for:*

**Michael Schuerlein**

P.O. Box 1307

Langley, Washington 98260

*Prepared by:*

**Associated Earth Sciences, Inc.**

911 5<sup>th</sup> Avenue

Kirkland, Washington 98033

425-827-7701

February 24, 2020

Project No. 20200028H001

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Appendix E.	City of Redmond Water Level Data
Appendix F.	Environmental Database Search Summary
Appendix G.	Spill Prevention and Response Plan

## GENERAL INFORMATION FOR CRITICAL AREAS REPORT

**Proposal Name:** Fairweather Duplex

**Applicant Name:** Michael Schuerlein

**Report Prepared by:** Associated Earth Sciences, Inc. (AESI). Jennifer H. Saltonstall is a licensed hydrogeologist with 22 years of professional experience in the state of Washington.

**Date Prepared:** February 24, 2020

**Site Location:** See Figures 1, 2, and 3. The site is located in the City of Redmond within the northeast quarter of Section 2 of Township 25 North, Range 5 East. The site consists of King County Tax Parcel 022505-9201.

**Development Proposal:** See Section 1.1, Figure 3, and Appendix A

**Description of Existing Site:** See Section 1.1, Figure 2, and Appendix A

**Drawings Showing Site Boundaries and Critical Areas:** See Figures 2, 3, and 4

**Site Map:** See Figures 2 and 3, and Appendix A

**Assumptions and Recommendations:** See report

**Bibliography:** See Section 6.0

## 1.0 INTRODUCTION

This report, prepared by Associated Earth Sciences, Inc. (AESI), presents the results of the Critical Aquifer Recharge Area (CARA) evaluation for the proposed Fairweather Duplex development in Redmond, Washington (project). This report was completed with an understanding of the project based on information provided by Michael Schuerlein. AESI is familiar with the project based on previous studies for the subject parcel and north- and west-adjacent parcels, collectively known as Rainsong. Previously prepared documents include a Subsurface Exploration, Geologic Hazards, and Geotechnical Engineering Report (AESI, 1998), a Critical Areas Buffer geotechnical report (AESI, 1999), Rockery Plan Review (AESI, 2004), and an updated to the Subsurface Exploration, Geologic Hazards, and Geotechnical Engineering Report (AESI, 2006) for the project.

### 1.1 Project Description

The project site consists of one residential lot located near the downtown center of the City of Redmond (City) within northeast quarter Section 2 of Township 25 North, Range 5 East, and consists of King County Tax Parcel 022505-9201. The location of the site is shown on the “Vicinity Map” (Figure 1). A more detailed view of the site is shown on the “Existing Site and Exploration Plan” (Figure 2), and proposed improvement plans shown on the “Proposed Site and Exploration Plan” (Figure 3).

The project site is located in a mixed residential, commercial, and retail area near the eastern edge of the downtown area of Redmond. The site is an “irregularly”-shaped property that measures approximately 120 feet by 140 feet, and covers about 0.4 acres overall. Overall surface grades range from 160 feet above mean sea level (amsl) on the northeast to 122 feet amsl on the southwest. Slopes on the northeastern and eastern portions of the project site range from about 15 to 25 percent. The slopes on the northwestern, western, and southern portions of the project site generally range from about 20 to over 40 percent. The project site is visually delineated by an apartment complex to the north, by Faith Evangelical Lutheran Church to the east, a condominium to the south, and undeveloped land to the west. A paved access road provides access from Woodinville Redmond Road through the west-adjacent parcel to the project site. Based on information provided by Mr. Schuerlein and available King County Assessor data (King County, 2020b), we understand the existing duplex structure was damaged in a fire on June 1, 2015. According to Mr. Schuerlein and the Assessor data, the framing material and interior finish materials have been removed, and the concrete foundation will remain.

The project architectural plan set for the proposed project, prepared by Horner Design Associates Inc. (Horner), dated January 2020 (Horner, 2020), is provided as Appendix A. Current plans include the construction of a two-story residential structure constructed on the existing concrete foundation. There will be two units, one on each floor. Based on the provided plans (Appendix A), and information provided by Mr. Schuerlein, we understand the project site

utilities will tie into existing municipal lines and no clearing is planned for the redevelopment (Horner, 2020). According to Mr. Schuerlein, the existing roof and footing drains are connected to the City’s storm lines. Based on our review of the site plans (Appendix A), the proposed work will result in approximately 6,698 square feet (ft<sup>2</sup>) of impervious surfaces (Horner, 2020).

Based on information provided by Mr. Schuerlein, stormwater runoff generated during and after construction will be routed to the City stormwater system for treatment. No stormwater infiltration is proposed. This CARA evaluation has been prepared with the assumption that all stormwater management will be in accordance with City requirements. Revisions to the CARA evaluation may be necessary if any of these conditions change.

## 1.2 Purpose and Scope

AESI evaluated the hydrogeology of the site under existing and proposed conditions and prepared this CARA report in accordance with *Redmond Zoning Code* (RZC) Appendix 1, Sections A and F, “Critical Areas Reporting Requirements,” 2018. Based on the City’s updated wellhead protection mapping, a Level 1 CARA is required for this site because it is located within the CARA II area. The location of the site with respect to City’s CARA I and CARA II areas is shown on the map of “Well Locations and Groundwater Contours” (Figure 4). In addition, a Level 2 hydrogeologic assessment is required because the proposed redevelopment project will result in at least 5,000 ft<sup>2</sup> of impervious surfaces.

Table 1 lists the specific information needed for the CARA report per RZC Appendix 1, Sections A and F, and the sections of this report that provide the required information.

**Table 1**  
**CARA Information Summary**

CARA Requirement	Report Section	Figures	Appendices
<i>Level 1</i>			
Available information regarding geologic and hydrogeologic characteristics of the site, including the surface location of all critical aquifer recharge areas located onsite or immediately adjacent to the site, and permeability of the unsaturated zone.	3.1, 3.2, and 3.3	4, 5, and 6	B and C
Groundwater depth, flow direction, and gradient based on available information.	3.3	4	E
Currently available data on wells and springs within 1,300 feet of the project area.	3.4, 3.5, 3.6	4	C and E
Locations of other critical areas, including surface waters, within 1,300 feet of the project site.	3.5	4	

CARA Requirement	Report Section	Figures	Appendices
Available historic water quality data for the area to be affected by the proposed activity.	3.6 and 4.2		D
Best management practices (BMPs) proposed to be utilized.	4.3, 4.5, and 4.6		
<b>Level 2</b>			
Historic water quality data for the area to be affected by the proposed activity compiled for at least the previous 5-year period.	3.6 and 4.2		D
Groundwater monitoring plan provisions.	4.1 and 4.2		
Discussion of the effects of the proposed project on the groundwater quality and quantity, including:	4.1 and 4.2		
a) Predictive evaluation of groundwater withdrawal effects on nearby wells and surface water features.	4.1		
b) Predictive evaluation of contaminant transport based on potential releases to groundwater.	4.2.2		
c) Predictive evaluation of groundwater (recharge, elevation, dewatering feasibility, constructability, discharge permitting, etc.) on the proposed project.	4.1, 4.2 and 4.4		
Identification of the type and quantities of any deleterious substances or hazardous materials that will be stored, handled, treated, used, produced, recycled, or disposed of on the site, including but not limited to materials such as elevator lift/hydraulic fluid, hazardous materials used during construction, materials used by the building occupants, proposed storage and manufacturing uses, etc.	4.6		G
Proposed methods of storing any of the above substances, including containment methods to be used during construction and/or use of the proposed facility.	4.5 and 4.6		G
Proposed plan for implementing protection standards during construction.	4.5		
A spill plan that identifies equipment and/or structures that could fail, resulting in an impact. Spill plans shall include provisions for regular inspection, repair, and replacement of structures and equipment that could fail.			G
A complete discussion of past environmental investigations, sampling, spills, or incidents that may have resulted in or contributed to contaminated soil or groundwater at the site. Attach copies of all historical and current reports, and sampling results.	3.7		F

### 1.3 Authorization

Our study was accomplished in general accordance with our proposal dated January 24, 2020. Authorization to proceed with this study was granted by Mr. Michael Schuerlein on January 24, 2020. This report has been prepared for the exclusive use of Michael Schuerlein and his agents

for specific application to this project. Within the limitations of scope, schedule, and budget, our services have been performed in accordance with generally accepted hydrogeologic practices in effect in this area at the time our report was prepared. No other warranty, express or implied, is made.

## 1.4 Summary of Findings

The proposed project includes the redevelopment of a two-story, multi-family residential structure. Based on provided plans (Appendix A) and information provided by Mr. Schuerlein, the redevelopment will utilize the existing foundation and utilities. All runoff will be routed to the City stormwater system (Horner, 2020). This CARA has been prepared assuming that all stormwater management will meet City requirements. Previous site explorations, nearby water well reports, and regional geologic mapping indicate that the surface geology at the site consists of a mantle of Vashon-age ice contact deposits, underlain by pre-Fraser deposits (Minard and Booth, 1988; Booth et al., 2006; Booth et al., 2007).

None of the City's production wells or other drinking water supply wells are located within the 1,300-foot search radius. The City Production Well No. 4 (City Well No. 4) is located approximately 1,800 feet west-southwest of the northwest corner of the subject site. One City groundwater monitoring well (City monitoring well) and two temporary dewatering wells were identified within the 1,300-foot search radius. Based on available data, the project site does not lie within the 100-foot sanitary control radius of any of the off-site domestic wells. It is our opinion that none of the wells within 1,300 feet of the site will be adversely impacted by the proposed improvements on the property.

## 2.0 METHODOLOGY

### 2.1 Data Review

AESI reviewed available soil, groundwater, and geologic data to gain an understanding of existing conditions in the study area. Information reviewed included the following:

- Previous reports, maps, and subsurface exploration logs prepared by AESI for the project site (AESI, 1998, 1999, 2004, and 2006). Subsurface explorations completed by AESI included eight exploration pits (EP-1 through EP-8) (AESI, 1998) provided in Appendix B.
- Previous reports prepared by AESI for nearby properties (AESI, 2013, 2014a, 2014b, 2014c, 2015a, 2015b, 2015c, 2015d, 2017, 2019a, and 2019b).

- Groundwater data related to City monitoring and production wells, including reports prepared by GeoEngineers, Inc. (2008a, 2008b, 2008c, 2010b, 2012a through 2012g, 2013, and 2015) and Golder Associates (Golder) (2016a, 2016b, 2017a, 2017b, 2018a, 2018b, 2019a, and 2019b), a wellhead protection report prepared by Parametrix, Inc. et al. (1997), and groundwater level data provided by the City (City of Redmond, 2020a).
- City Wellhead Protection Program documents and data (City of Redmond, 2020a and 2020b).
- Water well reports for wells located within 1,300 feet of the site obtained from the online databases maintained by the Washington State Department of Ecology (Ecology) and the King County Office of Drinking Water (ODW) (Ecology, 2020; King County, 2020b). Water well reports are provided in Appendix C.
- Water quality results for wells located within 1,300 feet of the site obtained from the City and the Washington State Department of Health (DOH) Division of Environmental Health (DOH, 2020; City of Redmond, 2020a). Water quality data are provided in Appendix D.
- Geologic maps published by the United States Geological Survey (USGS) (Minard and Booth, 1988) and the Pacific Northwest Center for Geologic Mapping Studies (Booth et al., 2006).

Citations for documents used during this study are listed in Section 6.0 “References.”

## 2.2 Field Studies

AESI performed a subsurface exploration of the project site, and west- and north-adjacent parcels, formerly known as Rainsong, in October 1998, which included eight exploration pits (EP-1 through EP-8). Exploration pit EP-6 was located on the Fairweather Duplex project site. The various types of materials and sediments encountered in the explorations, as well as the depths where characteristics of these materials changed, are indicated on the exploration logs presented in Appendix B of this report. The locations of AESI’s explorations are shown on Figures 2 and 3.

## 2.3 Geologic/Hydrogeologic Analysis

A conceptual hydrogeologic model of the site was developed to address depth to water, seasonal fluctuations, aquifer flow direction, recharge and discharge, hydrostratigraphy, and potential interaction between shallow and deeper aquifers. Our analysis also included evaluation of available water quality information from water wells within 1,300 feet of the site, identification of deleterious substances or hazardous materials that will be used, stored, or

disposed of onsite, and an evaluation of potential impacts to groundwater quality and quantity from the proposed improvement project.

### 2.3.1 Water Well Report/Exploration Log Review

Subsurface information for the site and vicinity was obtained from the City's Wellhead Protection Program reports (City of Redmond, 2020a and 2020b) and reports prepared by AESI (1998, 1999, 2004, and 2006) and GeoEngineers, Inc. (2008a, 2008b, 2008c, 2010a, 2010b, 2012a through 2012g, 2013, and 2015). Locations of explorations completed onsite and adjacent to the Fairweather Duplex project site are included on Figures 2 and 3, and exploration logs are provided in Appendix B. Appendix C includes available well logs for the project site vicinity and Figure 4 shows the locations of City monitoring wells in the immediate site vicinity.

Ecology (2020) and King County (2020b) online databases were reviewed to obtain available water well reports for wells located within 1,300 feet of the site. The approximate locations of City monitoring and production wells and selected additional wells within 1,300 feet of the site are shown on Figure 4, and water well reports are included in Appendix C. Many of the water well reports obtained from the Ecology (2020) and King County (2020b) databases were for temporary dewatering wells and resource protection wells. The limited resolution provided by the well reports typically allows water users to be located only within the nearest quarter-quarter section, sometimes refined based on address or parcel information. Ecology well reports are often prepared by non-geologists, and standardized geologic descriptions are not commonly utilized. Based on these limitations and the abundance of high-quality data from City wells in the area, temporary dewatering wells and resource protection wells are not included on Figure 4 or in Appendix C.

### 2.3.2 Water Quality Analysis

Our water quality analysis included an evaluation of available water quality information from the City's monitoring wells located within 1,300 feet of the site; however, no water quality data was available for the only City monitoring well within 1,300 feet, MW330. Instead, water quality data was obtained for the two closest City monitoring wells with available data, MW003 and MW033, and City Well No. 4. City monitoring well MW003 is located about 1,500 feet southwest of the project site. City monitoring well MW033 and City Well No. 4 are located about 1,550 and 1,800 feet west-southwest of the project site, respectively. Water quality criteria exceedances and recent water quality data for nearby wells are provided in Appendix D.

The evaluation of potential water quality impacts included the following: identification of likely deleterious substances or hazardous materials that will be used, stored, or disposed of onsite during site development activities; likely best management practices (BMPs) that will be implemented to prevent degradation of groundwater quality; and any adverse impacts to water quality from potential releases to groundwater.

### 3.0 EXISTING CONDITIONS

#### 3.1 Physical Setting and Topography

As shown on Figure 1, the project site is located on the southwestern flank of Education Hill near the eastern edge of the Sammamish Valley, approximately ½ mile east of the Sammamish River, and approximately ¾ mile northeast of the confluence with Bear Creek. The Sammamish Valley is bounded to the east and west by broad upland plateaus. The project site is situated at the base of the eastern plateau, just above the Sammamish Valley. Topographic features in the vicinity of the site were formed by glacial and post-glacial processes. The Sammamish River emanates from Lake Sammamish and flows north through Marymoor Park and the downtown area of Redmond. Bear Creek joins the Sammamish River north of Marymoor Park. The Sammamish Valley narrows to the north toward Woodinville, where the Sammamish River turns west to flow into Lake Washington. The valley is bordered by upland terraces to the west and east, which have been incised by glacial and post-glacial Sammamish River and Bear Creek tributary channels. The upland terraces are characterized by elongate, northwest-southeast-trending hills and swales parallel to the flow direction of an ice sheet that occupied the Puget Lowland about 15,000 years ago.

The project site slopes to the southwest. Overall surface grades range from 160 feet amsl on the northeast to 122 feet amsl on the southwest. Slopes on the northeastern and eastern portions of the project site range from about 15 to 25 percent. The slopes on the northwestern, western, and southern portions of the project site generally range from about 20 to over 40 percent.

#### 3.2 Regional and Site Geology

Our interpretation of the geologic and hydrogeologic conditions in the vicinity of the project site is based on a review of selected information in the available literature, water well reports for wells located in the surrounding area, review of AESI's geotechnical engineering reports (AESI, 1998, 1999, 2004, and 2006), and our experience on numerous hydrogeology projects in the site vicinity (AESI, 2013, 2014a, 2014b, 2014c, 2015a, 2015b, 2015c, 2015d, 2017, 2019a, and 2019b). Surficial geologic units in the site vicinity, adapted from a map by Booth et al. (2007), are shown on the map of "Surface Geology," (Figure 5). Geologic interpretations based on AESI's subsurface explorations are in general agreement with those presented in the City's "Wellhead Protection Report, Redmond, Washington" (Parametrix, Inc. et al., 1997), the *Geologic Map of the Redmond Quadrangle, Washington* (Minard and Booth, 1988), the *Geologic Map of King County, Washington* (Booth et al., 2006), and the *Geologic Map of the Redmond Bear Creek Area* (Booth et al., 2007; Figure 5). Similar stratigraphic sequences have been identified in previous evaluations by AESI in the project vicinity. A summary of geologic units underlying the site is presented below.

### 3.2.1 Surficial Fill

Two of our exploration pits, EP-1 and EP-2, encountered fill soils (those not naturally placed). The fill encountered consisted of loose to medium dense, moist to wet, brown, silty sand with varying amounts of gravel, occasional roots, and scattered wood debris. These soils ranged from 2 to 3½ feet in EP-1 and EP-2, respectively.

### 3.2.2 Upland Deposits

The following sections include a discussion of the geology of the upland plateau. The subject site is located at the southwestern base of the upland plateau. One of the wells, City monitoring well MW330, identified within the 1,300-foot search radius is also located at the base of the upland plateau (Figure 4). The remaining wells are all located within the Sammamish Valley.

According to reports published by the City (Parametrix, Inc. et al., 1997) and other published geologic maps for the area, including the *Geologic Map of the Redmond Quadrangle, Washington* (Minard and Booth, 1988), the *Geologic Map of King County, Washington* (Booth et al., 2006), and the *Geologic Map of the Redmond Bear Creek Area* (Booth et al., 2007), the Redmond plateau is mantled by Vashon lodgement till. Areas of Vashon recessional outwash are present in swales underlain by lodgement till. Vashon advance outwash and pre-Fraser deposits are exposed on the slopes of the plateau.

#### *Debris Flow Deposits*

The sediment encountered below the surficial fill layer at the locations of exploration pits EP-1 and EP-2 consisted of debris flow deposits. At the location of pit EP-1, the debris flow deposits were approximately 1½ feet in thickness, and consisted of loose to medium dense, silty sand with gravel, some cobbles, scattered boulders, and lumps of silt. At the location of pit EP-2, the debris flow deposits consisted of approximately 4½ feet of medium dense, moist, silty sand with some gravel and scattered cobbles, underlain by a 1½-foot-thick bed of stiff, wet, mottled, blue-gray silty clay. The clay layer exhibited a sheared appearance, and contained moderate amounts of organic debris.

#### *Vashon Recessional Outwash*

This unit was encountered below the surficial topsoil layer at the locations of exploration pits EP-4 through EP-8. These sediments generally consisted of loose to medium dense, tan to gray sand, with variable amounts of silt and gravel. The upper 1½ to 2½ feet of this unit was weathered to a reddish-brown color. The recessional outwash sediments were deposited by meltwater streams emanating from the retreating glacial ice during the latter part of the Vashon Stade of the Fraser Glaciation, approximately 12,500 years ago. This unit generally extended to a depth of 3 to 4½ feet, but at the location of exploration pit EP-7, it extended to a depth of approximately 7½ feet.

### *Vashon Ice-Contact Sediments*

Sediments encountered underlying fill or recessional outwash in exploration pits EP-1 through EP-3 generally consisted of dense to very dense, unsorted, silty gravel to sandy silt with variable gravel, silt, and cobble content. Gravels and cobbles were typically coated in a thin veneer of silt/clay. These sediments were interpreted to be representative of ice-contact deposits. Ice-contact deposits consist of sediments deposited in contact with glacial ice by meltwater on, under, within, or marginal to the glacier. At the locations of exploration pits EP 1 and EP-2, the ice-contact sediments extended to the full depths explored of approximately 6 feet and 10½ feet, respectively. At the location of exploration pit EP-3, this unit extended to a depth of approximately 7.5 feet. It is anticipated that a relatively thin layer (less than 10 feet thick) of ice-contact deposits is draped over the west-adjacent parcel, and may be present on the project site.

### *Vashon Lodgement Till*

Vashon lodgement till consists of an unsorted mixture of sand, silt, clay, gravel, and occasional cobbles. These sediments were deposited at the base of an active continental glacier and were subsequently overrun and compacted by about 3,000 feet of glacial ice in the project area during the Vashon Stade of the Fraser Glaciation, approximately 15,000 years ago. These sediments are interpreted to be present on the upland.

Lodgement till sediments were interpreted to have been encountered in exploration pits EP-3 and EP-7 from our 1998 field study; additional analysis suggests that Vashon-age lodgement till (approximately 12,500 to 15,000 years old) may not be present on this site. Sediments in EP-3 and EP-7 that were previously classified as lodgement till are more likely silty sand outwash deposits or pre-Fraser deposits, as discussed below.

### *Vashon Advance Outwash*

Sediments encountered below the recessional outwash at the locations of exploration pits EP-4, EP-5, EP-6, and EP-8, and below the lodgement till at the location of exploration pit EP-7, generally consisted of dense to very dense, stratified sand and gravel deposits, with variable amounts of silt. In our 1998 report, these sediments were interpreted to be representative of advance outwash deposits. The advance outwash was deposited by meltwater streams from the advancing glacial ice during the Vashon Stade of the Fraser Glaciation approximately 12,500 to 15,000 years ago, and were subsequently overridden by the ice sheet. An alternate interpretation, based on further analysis, suggests this unit may be part of the ice-contact deposits.

### *Pre-Fraser Deposits, Undifferentiated*

Based on nearby projects (AESI, 2013, 2014a, 2014b, 2014c, 2015a, 2015b, 2015c, 2015d, 2017, 2019a and 2019b), City “Wellhead Protection Report” (Parametrix, Inc. et al., 1997), and published geologic maps (Minard and Booth, 1988; Booth et al., 2006; Booth et al., 2007), pre-Fraser glacial and non-glacial deposits are inferred underlying the Vashon-age sediments described above, and exposed along Redmond Woodinville Road NE between elevations 60 to 160 feet amsl, as shown on Figures 5 and 6. Pre-Fraser glacial deposits include outwash deposits, deposited by meltwater streams emanating from glacial ice during pre-Fraser times (more than 20,000 years before present), and glacial till, which were overridden by the glacier subsequent to its deposition. Pre-Fraser glaciomarine drift (GMD) is inferred to be present, and was deposited in a marine environment. GMD sometimes reacts with hydrochloric acid due to the presence of disseminated calcium carbonate. These sediments were subsequently overridden by the Vashon ice sheet and consolidated. In addition to pre-Fraser glacial sediments and GMD, sediments deposited during a non-glacial period of time in the Puget Sound region are inferred to be present underlying Vashon-age deposits.

#### 3.2.3 Valley Deposits

All of the wells within the 1,300-foot search radius, except one, are all located within the Sammamish Valley. The subject site is located on a slope on the east side of the valley, above the valley floor. According to the City “Wellhead Protection Report” (Parametrix, Inc. et al., 1997) and published geologic maps (Minard and Booth, 1988; Booth et al., 2006; Booth et al., 2007), Quaternary alluvium and Vashon recessional outwash deposits lie at the ground surface in the floor of the Sammamish Valley. These two geologic units were deposited in valleys that remained after the Vashon glacier retreated at the end of the Vashon Stade of the Fraser Glaciation. These sediments were not compacted by the glacial ice and are generally medium dense. Based on regional information, a thick sequence of fine-grained pre-Fraser sediments appear to be continuous throughout the subsurface near the site. The unit is generally described as firm, gray to blue clay and clayey sand, which ranges from approximately 200 to 275 feet thick (Parametrix, Inc. et al., 1997; Booth et al., 2006; Booth et al., 2007). Beneath the upland areas surrounding the Sammamish Valley, pre-Fraser deposits underlie a thick sequence of Vashon recessional outwash, Vashon lodgement till, and Vashon advance outwash sediments. In the valley floor, however, it appears the lodgement till and advance outwash units have been eroded away and are no longer present, leaving the alluvium/recessional outwash directly underlain by older pre-Fraser sediments.

### **3.3 Regional and Site Hydrogeology**

Water that is present in the pore spaces of sediments is part of the hydrologic cycle. In the natural state, the hydrologic cycle begins with infiltration of precipitation (recharge) and ends with discharge to springs, streams, wetlands, and/or wells. Under natural conditions, groundwater recharge and discharge may shift with climatic cycles, but remain in overall

balance. Groundwater will flow under saturated conditions, preferentially through materials with greater porosity and permeability, such as clean gravels and sands. Where geologic conditions limit discharge, groundwater accumulates in such permeable zones, which, if they can support production from wells, are termed “aquifers.” The sustainability of wells, or the long-term aquifer capacity, depends on the extent of the aquifer, its rate of recharge, and the amount of withdrawal by producing wells. Withdrawal of groundwater by wells diverts a part of the groundwater cycle, resulting in adjustments to natural recharge, discharge, or both.

Copies of selected well/boring logs are presented in Appendix B. The approximate locations of these logs are shown on Figure 4 “Well Locations and Groundwater Contours.” Note that the limited resolution provided by the well reports typically allows water users to be located only within the nearest quarter-quarter section. Some of the well locations were refined, based on address or parcel information. It should also be noted that Ecology well reports are prepared by non-geologists and standardized geologic descriptions are not commonly utilized. Therefore, interpretations from the Ecology well reports are considered to be rough approximations and are only used to obtain a general overview of regional geologic/hydrogeologic conditions. All of the five well locations for the City water supply wells (Well Nos. 1, 2, 3, 4, and 5) as presented in City Wellhead Protection Program reports prepared by GeoEngineers, Inc. were determined to be outside the 1,300-foot radius.

Based on the information obtained to date (existing literature and on-site explorations), the principal groundwater regime in the site vicinity is the alluvial aquifer; however, it is important to note that the alluvial aquifer was not encountered on the subject site. The vertical and lateral occurrence of the alluvial aquifer is in general agreement with that presented in the City’s “Wellhead Protection Report” (Parametrix, Inc. et al., 1997). No groundwater was encountered in the exploration pit, EP-6, on the project site, or in exploration pits located on the north- and west-adjacent properties collectively known as Rainsong (Figures 2, 3, and 6; Appendix B). Intermittent perched groundwater is expected atop low-permeability sediments during winter months or following large rain events. Perched water occurs when surface water infiltrates down through relatively permeable soils and becomes trapped or “perched” atop a comparatively impermeable barrier, such as the GMD. This water may travel as interflow and typically will follow the ground surface topography. The duration and quantity of interflow seepage will largely depend on the soil grain-size distribution, topography, and seasonal precipitation. Groundwater levels that were observed during the short period of time that the explorations were open may not represent equilibrium levels, which could be shallower. Groundwater conditions should be expected to vary in response to changes in seasonal precipitation, on- and off-site land usage, and other factors.

The nearest well for which semi-continuous long-term water level data are available is City monitoring well MW003, located about 1,450 feet southwest of the project site (Figure 4). City monitoring well MW330 was located about 450 feet west-northwest of the project site until decommissioned in August 2017 (Golder, 2019a). According to the semi-annual sampling report prepared for the City, the depth to water in February 2017 was about 13.5 feet below ground

surface, or elevation 66.2 (Golder, 2017a). The well log obtained from Ecology (Figure 6; Appendix C) indicates the well was likely screened in the pre-Fraser sediments. According to the winter 2019 sampling report prepared for the City (Golder, 2019a), groundwater elevations to the west of the project site were about 25 feet amsl (Figures 4 and 6). A summary of maximum and minimum water levels historically observed in City monitoring wells in the vicinity of the site is included in Appendix E. Groundwater elevations measured in City monitoring wells during the most recent winter monitoring event (January-February 2019) are provided in Appendix E (Golder, 2019a).

### **3.4 Summary of Nearby Well Systems**

We identified one City-owned monitoring well within 1,300 feet of the site (Figure 4). As noted in Section 3.3, the well was decommissioned in August 2017 (Golder, 2019a). The water well report obtained from Ecology is included in Appendix C. Two well reports for temporary dewatering wells were identified about 1,300 feet from the project site, and are included in Appendix C. These wells were not reviewed in detail due to the abundance of high-quality groundwater data from the City. It is expected that temporary construction dewatering wells have been decommissioned following completion of construction.

#### **3.4.1 Group A Water Supply Well**

The nearest City water supply well to the project site, City Well No. 4, is located approximately 1,800 feet from the southwest corner of the site (Figure 4). The site is located within the 1-year time of travel radius for City Well No. 4. The well is completed within the alluvial aquifer at a depth of 57.5 feet and is reported to yield up to 800 gallons per minute (gpm) (CH2MHILL, 1996). The water well report for City Well No. 4 (CH2MHILL, 1996) is included in Appendix C. The other four City water supply wells (Well Nos. 1, 2, 3, and 5) are located at greater distances from the site. Based on their distance from the site and upgradient locations relative to the site, no adverse impacts to these wells are expected to occur as a result of site development.

#### **3.4.2 Group B Water Supply Wells**

Based on the data available from DOH (2020), no active Group B wells are located within 1,300 feet of the site (Figure 4).

#### **3.4.3 City of Redmond Monitoring Wells**

One of the City monitoring wells was identified within a 1,300-foot radius of the property. Additionally, numerous wells were identified within about 1,450 to 1,650 feet (Figure 4). These wells are used to monitor water quality and/or water levels in the alluvial aquifer. The water well report for the City monitoring well MW330 obtained from Ecology is included in Appendix C. None of these wells are used to supply drinking water. Additionally, all except MW330 are completed in the alluvial aquifer, which does not appear to be present on the

subject property. As noted previously, MW330 was decommissioned in August 2017 (Golder, 2017b).

#### 3.4.4 Private Wells

No private wells or resource protection wells were identified within 1,300 feet of the project site. Two temporary construction dewatering wells were identified about 1,300 feet west of the project site. Water well reports were obtained from Ecology's online database and are included in Appendix C.

- **TCR River Point Holdings (Ecology ID 235932):** Two water well report images are available for this well (Ecology notice of intent D19761); however, the images appear to be identical, and may be duplicate copies. It is expected that temporary construction dewatering wells have been decommissioned following completion of construction. Thus, we infer that the well(s) are no longer in use.

### **3.5 Surface Water Features**

The Sammamish River flows generally north-south approximately ½ mile to the west of the site. Bear Creek flows generally east to west, and flows into the Sammamish River approximately ¾ mile to the southwest of the project site.

### **3.6 Groundwater Quality**

Groundwater quality records obtained from the City and ODW were compiled and reviewed to identify available groundwater quality information for water wells located within 1,300 feet of the site; however, no groundwater quality data was available for the only City monitoring well within 1,300 feet, MW330. Instead, water quality data was obtained for the two closest City monitoring wells with available data, MW003 and MW033, and City Well No. 4. City monitoring well MW003 is located about 1,450 feet southwest of the project site. City monitoring well MW033 and City Well No. 4 are located about 1,500 and 1,800 feet west-southwest of the project site, respectively. A summary of constituents and water quality parameters that exceeded applicable regulatory criteria (Ecology criteria established in Chapter 173-200 of the *Washington Administrative Code* [WAC] and DOH Maximum Contaminant Level (MCL) values established in Chapter 246.290 WAC) is provided below (WAC, 2020). Groundwater quality data from the most recent sampling event (Golder, 2019b), a list of exceedances for the past 5 years, and a summary of sampling at City Well No. 4 since 1979 are provided in Appendix D. Applicable groundwater quality criteria have not been exceeded in City Well No. 4 since 2007.

- **pH:** Values of pH lower than the Ecology-specified range of 6.5 to 8.5 have been reported in City monitoring wells MW003 and MW033. Exceedances range from 5.34 and 6.47 in the provided dataset. As noted in the report published by Golder for the City (2019b), the average range between winter 2017 through winter 2019 was 6.25 and

6.38. It is likely these results represent background levels of arsenic occurring naturally within the sand and gravel aquifer.

- **Metals:** Manganese and mercury have been detected at concentrations exceeding regulatory criteria in City Well No. 4 once each since 1979. Manganese was detected at a concentration of 0.150 milligrams per liter (mg/L) in the sample collected on August 13, 2007, which exceeds the Ecology and DOH criterion of 0.05 mg/L. Mercury was detected at a concentration of 0.003 mg/L, which exceeds the Ecology and DOH criterion of 0.002 mg/L.
- **Conductivity:** Conductivity was detected above the secondary MCL of 0.7 millisiemens per centimeter (mS/cm) in City monitoring well MW003 in the samples collected on October 2, 2017 and February 5, 2018. The results were 159.4 mS/cm and 175.6 mS/cm, respectively.
- **Total Coliforms:** Total coliforms were detected at 2 Colony Forming Units per 100 milliliters (CFU/100 mL) in the sample collected on August 1, 2017, which exceeds the Ecology criteria of 1 CFU/100 mL.

### 3.7 Environmental Studies

The owner of the subject site, Mr. Schuerlein, was not aware of past environmental studies, sampling, spills, or incidents that may have resulted in, or contributed to, contaminated soil or groundwater at the site. In addition, AESI researched available historical government documents, and database records for regulatory agencies. These documents include aerial photographs available on the King County GIS mapping tool iMap, King County Assessor's records, and regulatory agency database records compiled by Environmental Data Resources, Inc. (EDR) (King County, 2020a and 2020b; EDR, 2020).

Aerial photographs available on iMap, indicate the project site was forested and undeveloped as early as 1936 (King County, 2020a). According to King County Assessor's records, the project site remained vacant until the former duplex was constructed in 1970. The building utilized electricity for heat (King County, 2020a).

The database review conducted by EDR included a records search for facilities that currently or previously have occupied the subject site and properties within a 1-mile radius of the subject site. The subject site was not listed in any of the reviewed databases. The EDR database search report is provided in Appendix F.

## **4.0 GROUNDWATER QUANTITY AND QUALITY IMPACTS AND MITIGATION**

The following sections summarize potential impacts to groundwater quantity and quality in the alluvial aquifer and to nearby surface water. Planned mitigation efforts to minimize any potential adverse impacts to the aquifer are also described.

### **4.1 Water Quantity Considerations**

The proposed project will not increase the total impervious area at the site; thus, no changes to the local groundwater recharge is anticipated. Additionally, the alluvial aquifer does not appear to be present at the project site; therefore, no impacts to the City water supply wells are anticipated. As discussed previously, no dewatering is planned for the proposed redevelopment of the project site.

Based on the available data, the project site does not lie within the 100-foot sanitary control radius of any public or domestic water supply wells. The closest water supply well is City Well No. 4, located approximately 1,800 feet from the site boundary. Therefore, no significant adverse project-related withdrawal effects on nearby wells and surface water features have been identified. No groundwater level monitoring is proposed in association with the project.

### **4.2 Water Quality Considerations**

The proposed redevelopment project will avoid significant adverse impacts to groundwater and surface water quality by implementing required stormwater management controls in accordance with Chapters 173.200 and 173.201A WAC (WAC, 2020). This CARA evaluation has been prepared with the understanding that all stormwater management will meet City requirements. It is our opinion that, if these conditions are met, neither the alluvial aquifer nor any nearby surface water features will be adversely impacted by the proposed project. The following sections of this report provide an assessment of water quality considerations associated with the proposed project. Our assessment includes an evaluation of potential pollutants, fate and transport considerations, spill prevention and response plans, and construction erosion hazard BMPs. No groundwater quality monitoring is proposed in association with this project.

#### **4.2.1 Potential Pollutants**

Potential pollutants typically generated during construction include suspended solids and trace petroleum hydrocarbons in on-site stormwater. Following construction, the primary source of pollutants will be stormwater runoff from rooftops, driveways, and parking areas, which typically contain trace petroleum hydrocarbons and trace metals.

#### 4.2.2 Pollutant Fate and Transport

During construction, pollutants generated from on-site stormwater have the potential to migrate offsite via surface runoff or by infiltration to groundwater. This CARA evaluation has been prepared with the assumption that all stormwater management during and following construction will meet City requirements. General fate and transport for each of the pollutants identified above includes the following:

- Suspended solids during construction (including heavy metals in a particulate form) are generally removed by filtration within several inches of the ground surface. It is unlikely that incidental on-site stormwater infiltration during construction will transport suspended solids to the alluvial aquifer. Assuming that all stormwater management meets City requirements, suspended solids generated in on-site stormwater will be conveyed offsite and treated at the City's regional facility.
- Heavy metals in the dissolved form are strongly sorbed to soil particles and do not typically migrate more than several inches through the soil column. It is unlikely that incidental on-site stormwater infiltration will transport dissolved metals to the alluvial aquifer due to distance and geologic setting. Assuming that all stormwater management meets City requirements, heavy metals generated in on-site stormwater will be conveyed offsite and treated at the City's regional facility.
- Dilute concentrations of petroleum hydrocarbons (typical of roadway runoff) are readily degradable in the natural environment. The potential for petroleum hydrocarbons in runoff will be highest on the pavement surfaces of the parking and driveway areas. Assuming that all stormwater management meets City requirements, petroleum hydrocarbons generated in on-site stormwater will be conveyed offsite and treated at the City's regional facility.

#### **4.3 Proposed Stormwater Quality Treatment Best Management Practices**

In accordance with Ecology's 2019 *Stormwater Management Manual for Western Washington* and the City's 2019 *Clearing, Grading, and Stormwater Management Technical Notebook* (SWMTN), the proposed project will require water quality treatment for pollution-generating surfaces. Our understanding is that all stormwater will be collected in the existing stormwater system, routed to the City stormwater system and treated prior to release to downstream surface water. Stormwater plans for the project are in development. It is our opinion that stormwater infiltration is not feasible onsite due to shallow low-permeability sediments and sloping ground, and concerns regarding re-emergence of infiltrated water onto the slope. We recommend that final plans implement applicable BMPs to meet City water quality requirements, and that a detailed Stormwater Pollution Prevention Plan (SWPPP) be developed prior to construction.

#### **4.4 Subsurface Construction Considerations and Dewatering**

As noted in Section 1.1, the proposed redevelopment of the project site includes the construction of the residential structure on the existing concrete foundation (Figure 3; Appendix A). Based on the provided plans, and information provided by Mr. Schuerlein, we understand the project site utilities will tie into existing municipal lines and no clearing is planned for the redevelopment. Based on the provided information we understand that subsurface excavation will be limited to utility tie-ins and paved surface repair or replacement. As discussed in previous sections, we understand that no dewatering is planned for the proposed redevelopment.

#### **4.5 Construction Erosion Hazard Best Management Practices**

Care must be taken during construction to avoid adversely impacting any permanent stormwater control or treatment facilities with untreated construction stormwater and silt. Therefore, a properly developed, constructed, and maintained erosion control plan consistent with City standards and erosion control BMPs will be required for the project. Any potential adverse impacts from erosion hazards on the project should be mitigated with the proper implementation of the temporary erosion and sediment control (TESC) plans, and by field-adjusting appropriate mitigation elements throughout construction as recommended by the erosion control inspector.

#### **4.6. Description and Management of Deleterious Substances and Hazardous Materials**

As specified in Appendix 1, Sections A and F, the Level 2 CARA hydrogeologic assessment must identify any deleterious substances and hazardous materials that will be stored, handled, treated, used, produced, recycled, or disposed of onsite. And, if necessary, the assessment shall specify methods of storing and handling these substances and provide a spill plan.

##### 4.6.1 On-Site Storage of Deleterious Substances and Hazardous Materials

Since the proposed redevelopment is limited to residential land use, quantities of deleterious substances and hazardous materials are unlikely to exceed standard household quantities. Therefore, specifics regarding storage and handling of these materials is not warranted.

##### 4.6.2 Spill Prevention and Response

A preliminary spill prevention and response plan for the site is provided as Appendix G. Hazardous materials stored onsite may include gasoline, diesel, hydraulic fluid, machine oil, and paint. A spill plan for any additional hazardous materials to be stored onsite during or after construction should be developed in accordance with the City's Protection Standards During Construction, RZC 21.64.050 (D)(3)(f) (RZC, 2018).

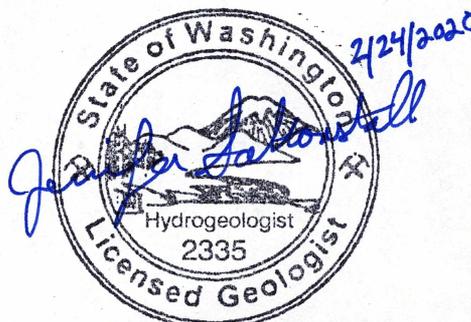
## 5.0 CLOSURE

We have enjoyed working with you on this study and are confident that these recommendations will aid in the successful completion of your project. If you have any questions or require further assistance, please do not hesitate to call.

Sincerely,  
**ASSOCIATED EARTH SCIENCES, INC.**  
Kirkland, Washington



Lara B. Koger  
Project Environmental Scientist



Jennifer H. Saltonstall

Jennifer H. Saltonstall, L.G., L.Hg.  
Principal Geologist/Hydrogeologist

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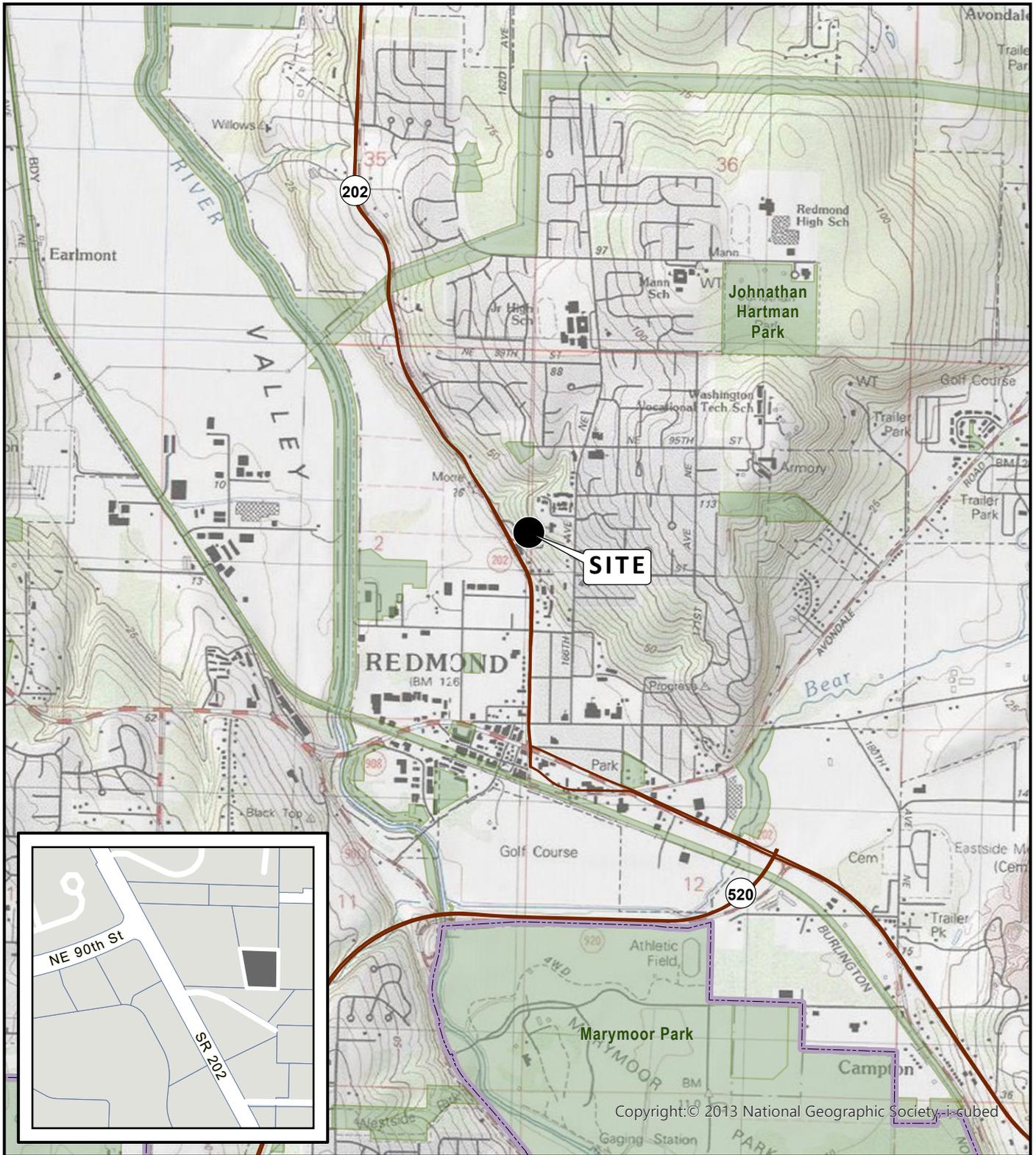
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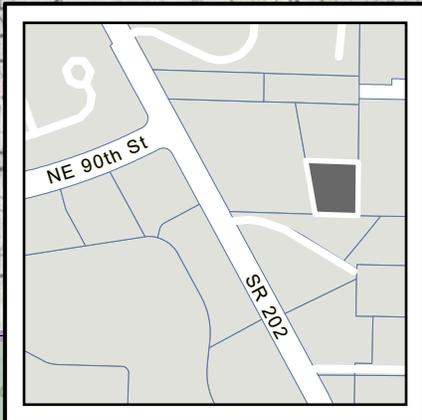
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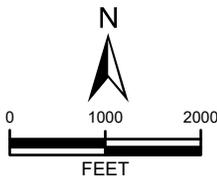


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DATA SOURCES / REFERENCES:  
 USGS: 7.5' SERIES TOPOGRAPHIC MAPS, ESRI/I-CUBED/NGS 2013  
 KING CO: STREETS, CITY LIMITS 1/19, PARCELS 4/19  
 LOCATIONS AND DISTANCES SHOWN ARE APPROXIMATE



NOTE: BLACK AND WHITE  
 REPRODUCTION OF THIS COLOR  
 ORIGINAL MAY REDUCE ITS  
 EFFECTIVENESS AND LEAD TO  
 INCORRECT INTERPRETATION



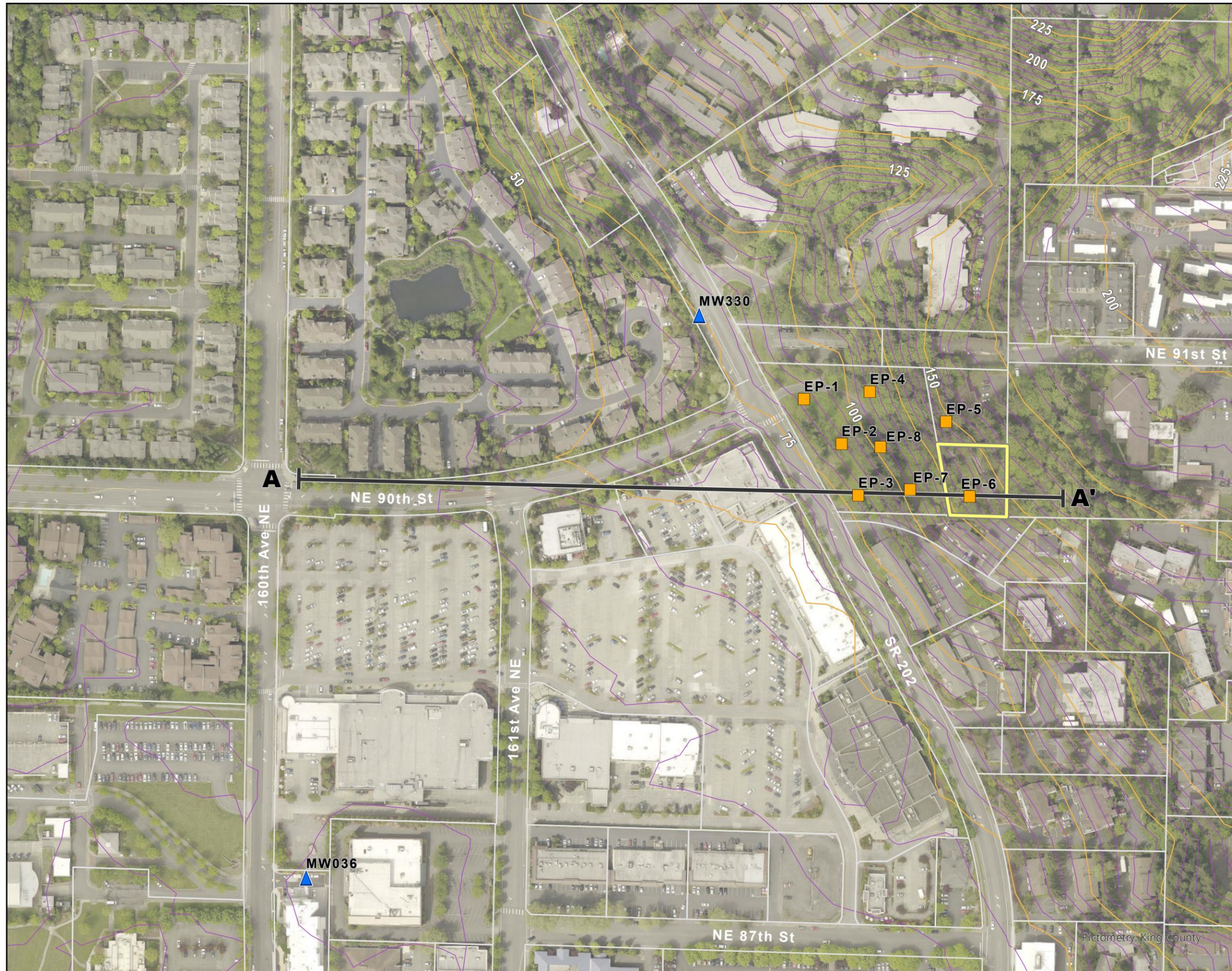
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VICINITY MAP

FAIRWEATHER DUPLEX  
 REDMOND, WASHINGTON

PROJ NO.	DATE:	FIGURE:
20200028H001	2/20	1

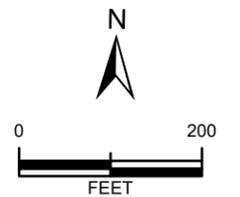
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- SITE
- EXPLORATION PIT (1998)
- CITY OF REDMOND MONITORING WELL
- CROSS SECTION
- CONTOUR 25 FT
- CONTOUR 5 FT
- PARCEL

DATA SOURCES / REFERENCES:  
 PSLC: REDMOND 2014, GRID CELL SIZE IS 3'  
 CONTOURS FROM LIDAR  
 KING CO: STREETS, 1/19, PARCELS 4/19  
 AERIAL PICTOMETRY INT. 2017

LOCATIONS AND DISTANCES SHOWN ARE APPROXIMATE

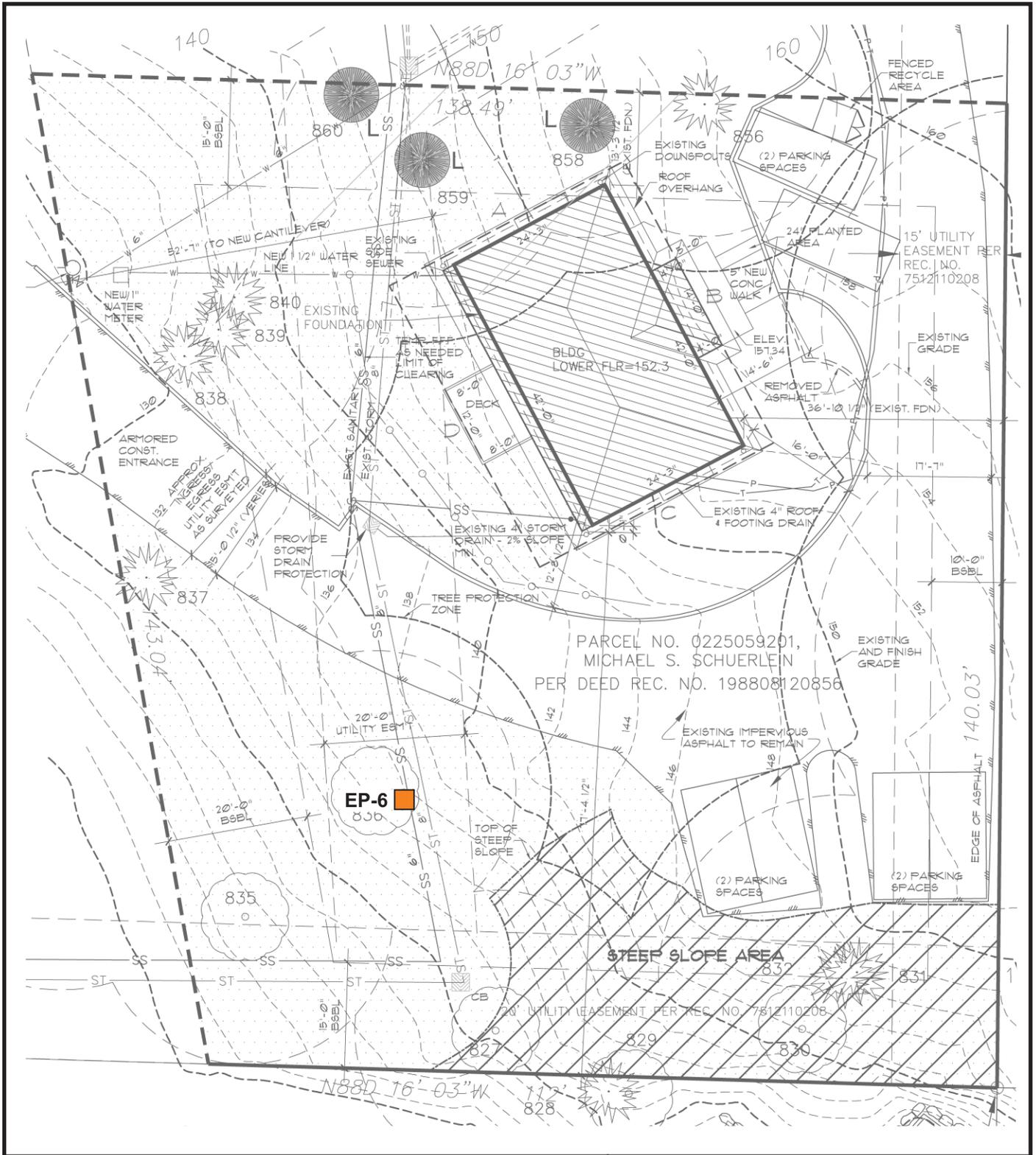


BLACK AND WHITE REPRODUCTION OF THIS COLOR ORIGINAL MAY REDUCE ITS EFFECTIVENESS AND LEAD TO INCORRECT INTERPRETATION



**EXISTING SITE AND EXPLORATION PLAN**  
**FAIRWEATHER DUPLEX**  
**REDMOND, WASHINGTON**

PROJ NO. 2020028H001	DATE: 2/20	FIGURE: 2
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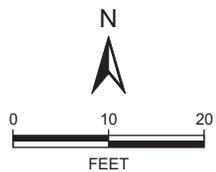


**LEGEND:**

 **EP** EXPLORATION PIT

CONTOUR INTERVAL = 2'

NOTE: LOCATION AND DISTANCES SHOWN ARE APPROXIMATE.  
 BASE MAP REFERENCE: HORNER DESIGN ASSOCIATES, INC.,  
 A REMODEL/RENOVATION AT: 9002 / 9004 WOODINVILLE  
 REDMOND RD, SITE PLAN PARCEL 'B', SHEET A0, 1/28/20



NOTE: BLACK AND WHITE  
 REPRODUCTION OF THIS COLOR  
 ORIGINAL MAY REDUCE ITS  
 EFFECTIVENESS AND LEAD TO  
 INCORRECT INTERPRETATION.



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 earth sciences  
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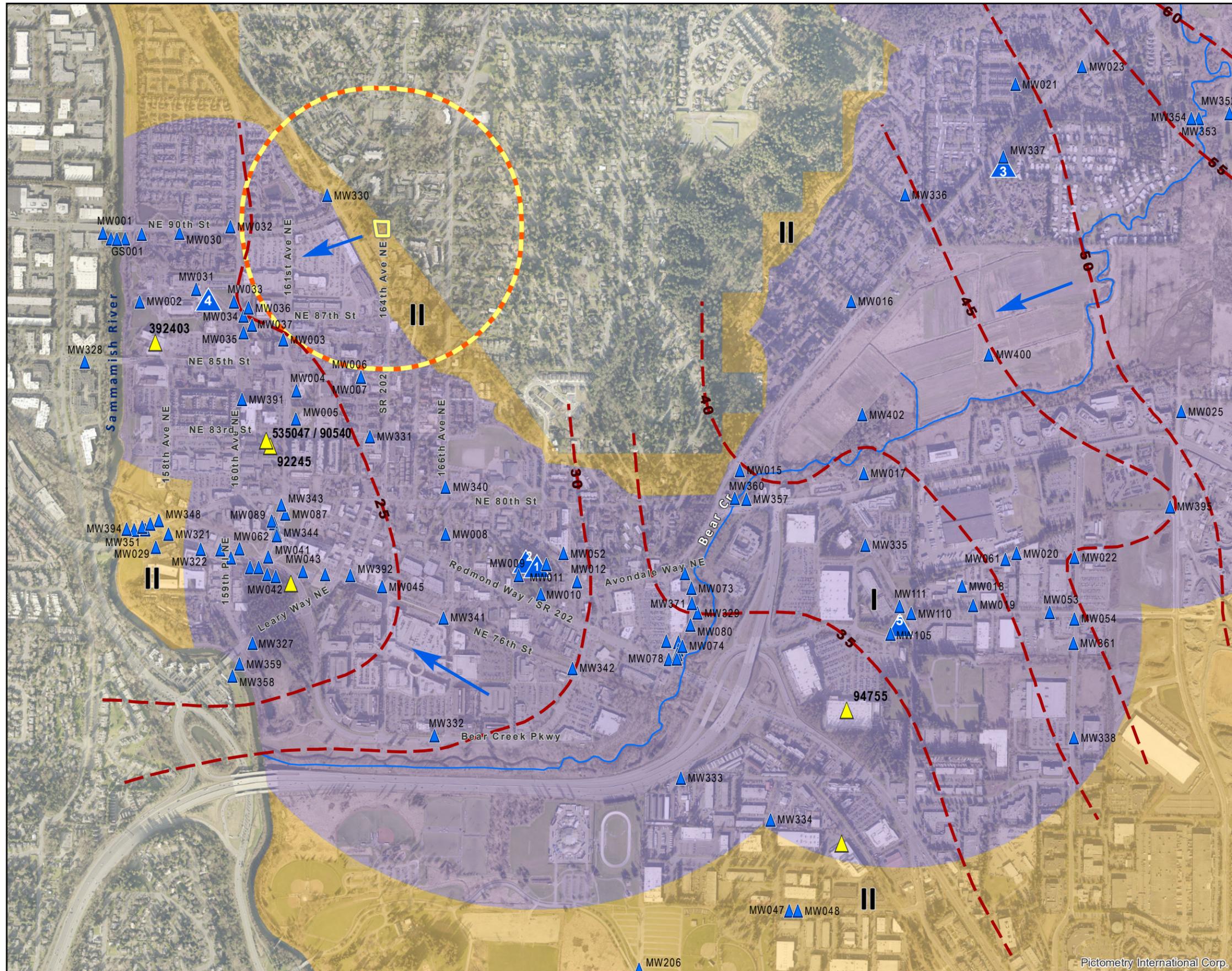
**PROPOSED SITE AND  
 EXPLORATION PLAN  
 FAIRWEATHER DUPLEX  
 REDMOND, WASHINGTON**

PROJ NO.  
 20200028H001

DATE:  
 2/20

FIGURE:  
 3

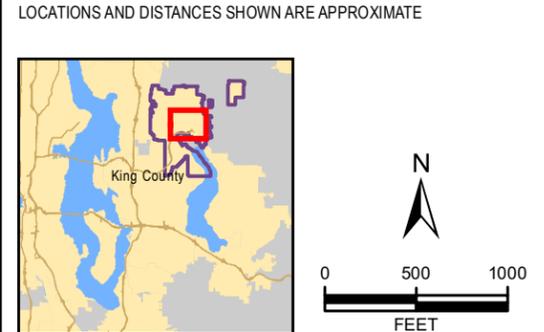
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- SITE
  - 1320' SITE BUFFER
  - CITY OF REDMOND PRODUCTION WELL
  - CITY OF REDMOND MONITORING WELL
  - DOMESTIC WELL LABELED WITH DOE WELL ID
  - GROUNDWATER FLOW
  - GROUNDWATER CONTOUR
- CRITICAL AQUIFER RECHARGE AREA**
- I
  - II

DATA SOURCES / REFERENCES:  
 PSLC: LIDAR 2014, GRID CELL SIZE IS 3'.  
 CONTOURS CREATED FROM LIDAR  
 CITY OF REDMOND: WELLS, PROTECTION ZONES 2/29  
 KING CO: STREETS, WATER, PARCELS 1/19  
 WADOE: 12/18, WADOH 2/18

WELLS:  
 MONITORING WELLS AND GROUNDWATER CONTOURS FROM: WINTER 2019 GROUNDWATER MONITORING EVENT CITY OF REDMOND WELLHEAD PROTECTION PROGRAM, DATED APRIL 30, 2019, PREPARED BY GOLDER ASSOCIATES INC. FOR CITY OF REDMOND PUBLIC WORKS DEPARTMENT  
 AERIAL: KING CO. 2015, PICTOMETRY INT



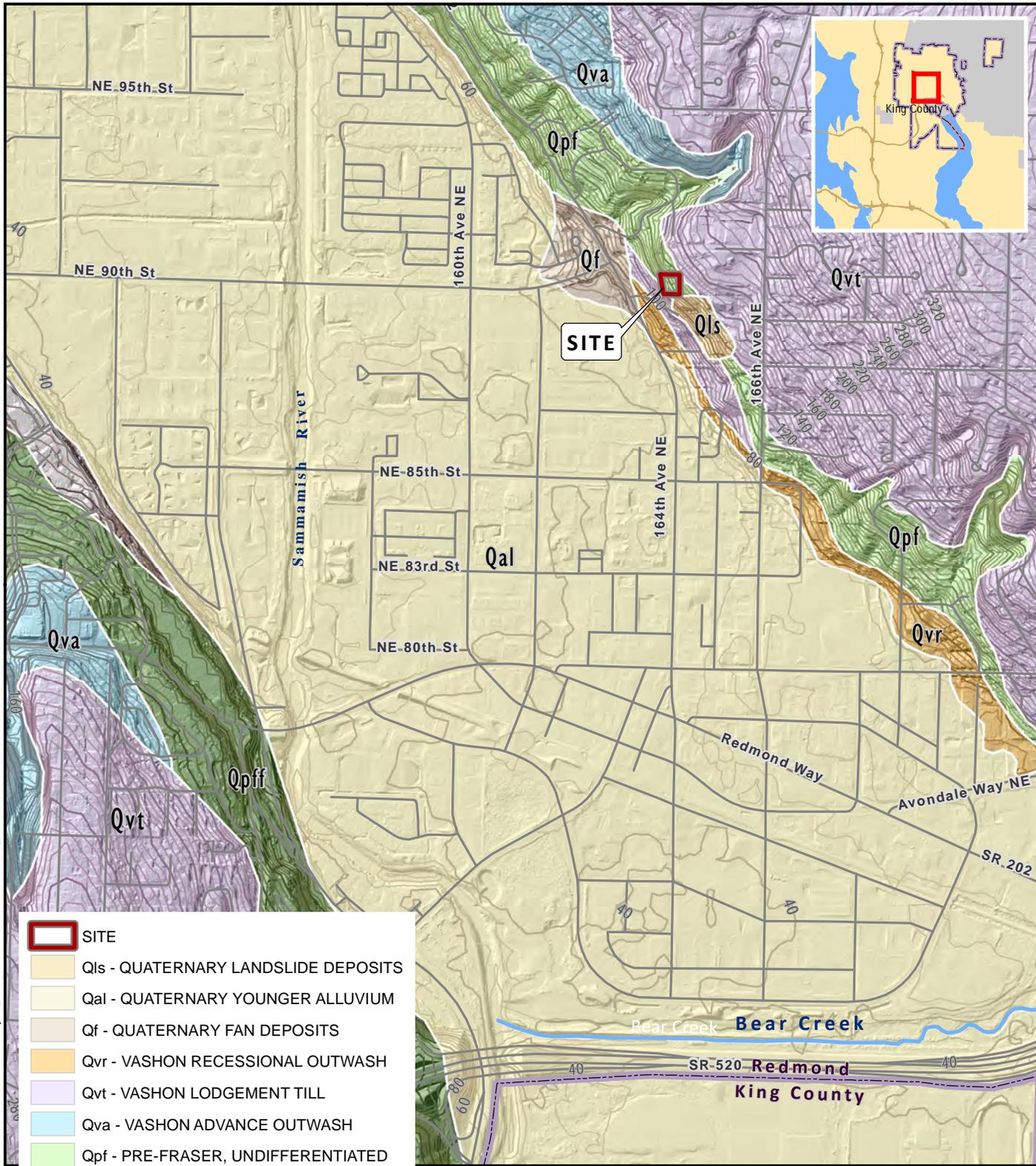
BLACK AND WHITE REPRODUCTION OF THIS COLOR ORIGINAL MAY REDUCE ITS EFFECTIVENESS AND LEAD TO INCORRECT INTERPRETATION



**WELL LOCATION AND GROUNDWATER CONTOURS**  
**FAIRWEATHER DUPLEX**  
**REDMOND, WASHINGTON**

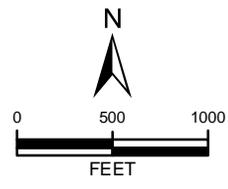
Pictometry International Corp.

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- SITE
- Qls - QUATERNARY LANDSLIDE DEPOSITS
- Qal - QUATERNARY YOUNGER ALLUVIUM
- Qf - QUATERNARY FAN DEPOSITS
- Qvr - VASHON RECESSIONAL OUTWASH
- Qvt - VASHON LODGEMENT TILL
- Qva - VASHON ADVANCE OUTWASH
- Qpf - PRE-FRASER, UNDIFFERENTIATED
- Qpff - PRE-FRASER, FINE GRAINED
- CONTOUR 20 FT
- CONTOUR 5 FT
- CITY BOUNDARY

DATA SOURCES / REFERENCES:  
 PSLC: LIDAR REDMOND 2014, GRID CELL SIZE IS 3'.  
 WA STATE PLANE NORTH, NAD83(HARN) NAVD88, US SURVEY FEET.  
 CONTOURS FROM LIDAR  
 KING CO: STREETS 1/19, WATER 1/17  
 GEOMAPNW: KING CO. GEOLOGY 2007, BEAR CREEK 2007  
 WADNR: 100K GEOLOGY  
 LOCATIONS AND DISTANCES SHOWN ARE APPROXIMATE



NOTE: BLACK AND WHITE REPRODUCTION OF THIS COLOR ORIGINAL MAY REDUCE ITS EFFECTIVENESS AND LEAD TO INCORRECT INTERPRETATION

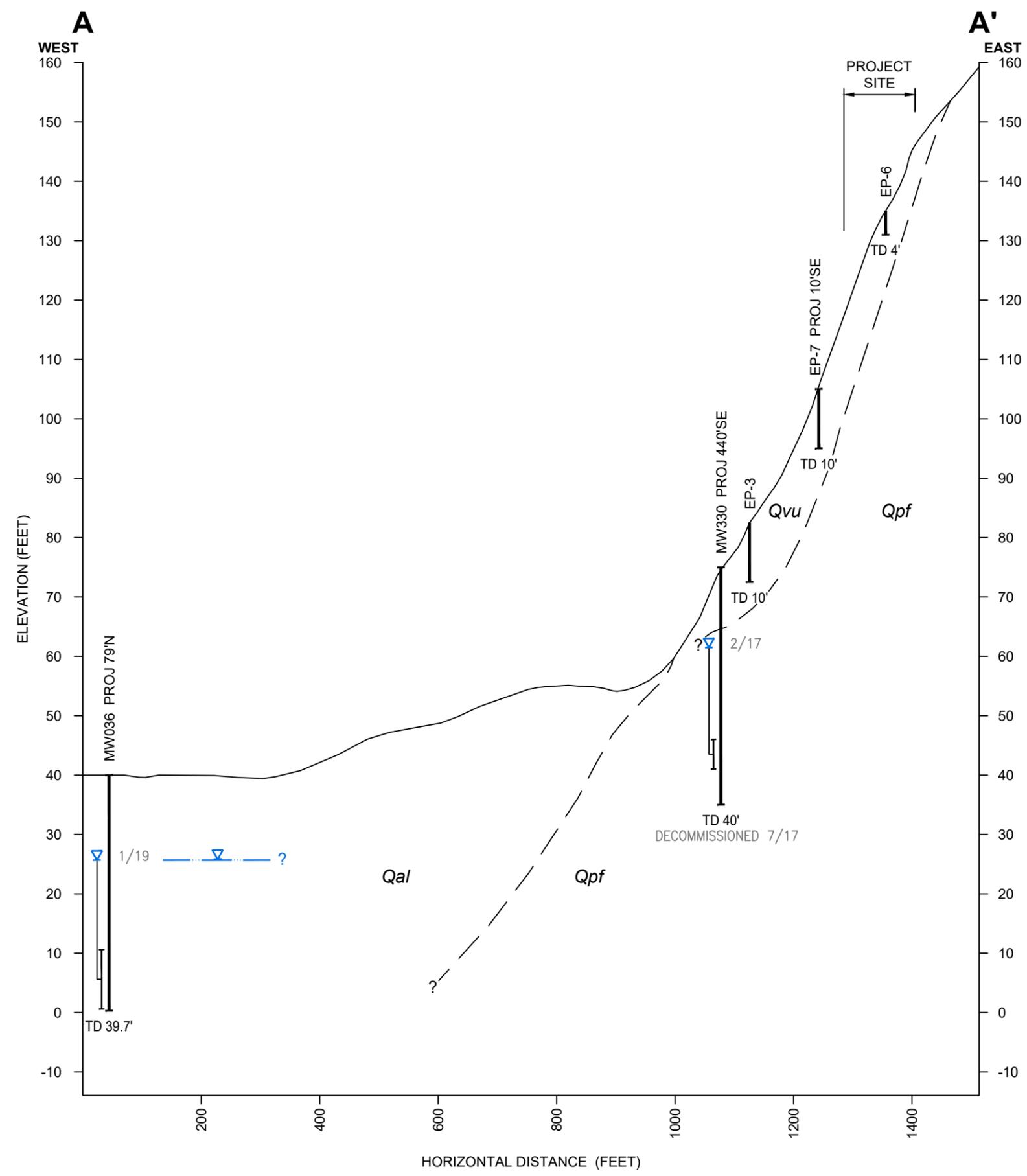


## SURFACE GEOLOGY

FAIRWEATHER DUPLEX  
 REDMOND, WASHINGTON

PROJ NO. 20200028H001	DATE: 2/20	FIGURE: 5
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200028 Fairweather\200028 Geo Sects.dwg LAYOUT: H001 F6 Sect A-A



**LEGEND:**

- Qal* QUATERNARY YOUNGER ALLUVIUM
- Qvu* VASHON-AGE DEPOSITS - UNDIFFERENTIATED
- Qpf* PRE-FRASER DEPOSITS - UNDIFFERENTIATED
- ┆ EXPLORATION  
EP = EXPLORATION PIT  
MW = MONITORING WELL
- ▽ STATIC WATER LEVEL
- ▽ — INFERRED GROUNDWATER TABLE
- ┆ SCREENED INTERVAL
- TD TOTAL DEPTH OF BORING
- - - GEOLOGIC CONTACT

VERTICAL EXAGGERATION = 10X

NOTE: LOCATION AND DISTANCES SHOWN ARE APPROXIMATE

**NOTES:**

1. THE SUBSURFACE CONDITIONS PRESENTED IN THIS GEOLOGIC CROSS-SECTION ARE BASED ON AN INTERPRETATION OF CONDITIONS ENCOUNTERED IN WIDELY SPACED EXPLORATIONS COMPLETED AT THE SUBJECT SITE AND RELEVANT SITE INFORMATION DEVELOPED AND PROVIDED BY OTHERS. THE SUBSURFACE INTERPRETATIONS PRESENTED IN THIS GEOLOGIC CROSS-SECTION SHOULD NOT BE CONSTRUED AS A WARRANTY OF ACTUAL SUBSURFACE CONDITIONS AT THE SITE. OUR EXPERIENCE HAS SHOWN THAT SOIL AND GROUNDWATER CONDITIONS CAN VARY SIGNIFICANTLY OVER SMALL DISTANCES.

BLACK AND WHITE REPRODUCTION OF THIS COLOR ORIGINAL MAY REDUCE ITS EFFECTIVENESS AND LEAD TO INCORRECT INTERPRETATION



**HYDROGEOLOGIC  
CROSS-SECTION A - A'  
FAIRWEATHER DUPLEX  
REDMOND, WASHINGTON**

PROJ NO. 20200028H001	DATE: 2/20	FIGURE: 6
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# **APPENDIX A**

## **Site Plans**

Table #7 TREES

DRAFT Table of Trees  
Fairweather Duplex  
Parcel: 0225059209

Arborist: K. Hogan  
Date of Inventory: May 2015  
Table Prepared: 01.17.2020

Tree ID	Tree Location	Scientific Name	Common Name	DSH (inches)	Health Condition	Structural Condition	Dripline Radius (feet)	Tree Protection Area (feet)	Tree Designation	Tree Retention	Viability Notes
827	Site Tree	<i>Populus trichocarpa</i>	Black cottonwood	14.7	Good	Good	20	25	Significant	Retain	Viable
830	Site Tree	<i>Acer macrophyllum</i>	Bigleaf maple	11.5	Good	Good	15	20	Significant	Retain	Viable
831	Site Tree	<i>Pseudotsuga menziesii</i>	Douglas fir	8.7	Good	Good	12	17	Significant	Retain	Viable
832	Site Tree	<i>Pseudotsuga menziesii</i>	Douglas fir	27.4	Good	Good	26	31	Significant	Retain	Viable
835	Site Tree	<i>Acer macrophyllum</i>	Bigleaf maple	23.1	Good	Good	21	26	Significant	Retain	Viable
836	Site Tree	<i>Acer macrophyllum</i>	Bigleaf maple	25.2	Fair	Fair	20	25	Significant	Retain	Viable
837	Site Tree	<i>Pseudotsuga menziesii</i>	Douglas fir	11.5	Good	Good	8	13	Significant	Retain	Viable
838	Site Tree	<i>Pseudotsuga menziesii</i>	Douglas fir	15.1	Good	Good	16	21	Significant	Retain	Viable
839	Site Tree	<i>Pseudotsuga menziesii</i>	Douglas fir	17.0	Good	Good	21	26	Significant	Retain	Viable
840	Site Tree	<i>Pseudotsuga menziesii</i>	Douglas fir	21.3	Good	Good	21	26	Significant	Retain	Viable
841	Site Tree	<i>Acer macrophyllum</i>	Bigleaf maple	16.9	Good	Good	36	41	Significant	Retain	Viable
856	Site Tree	<i>Thuja plicata</i>	Western redcedar	27.9	Good	Good	20	25	Significant	Impacted	Viable
858	Site Tree	<i>Thuja plicata</i>	Western redcedar	31.5	Good	Good	10	15	Landmark	Impacted	Viable
859	Site Tree	<i>Thuja plicata</i>	Western redcedar	34.4	Good	Good	11	16	Landmark	Impacted	Viable
860	Site Tree	<i>Thuja plicata</i>	Western redcedar	34.8	Good	Good	13	18	Landmark	Retain	Viable

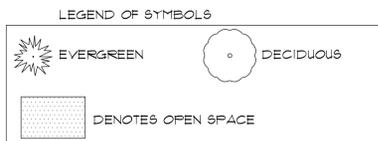


Table #1 Property Information

Property Information	
Parcel Number	0225059201
Zone per RZC	R30
Neighborhood	
Subdivision	
Lot #	
Lot Square Footage	17,533.5 SF
Address	9002- 9004 Woodinville Redmond Road
Property Owner Name	Michael S. Shuerlein
Owner's Address	PO Box 1307 Langley, WA 98260
Owner's Phone	206-391-2400
Owner's E-mail	michael@wcustom.net
Applicant's Name	Ed Horner/ Horner Design Associates, Inc.
Applicant's Address	12114 SE May Creek Park DR Newcastle, WA 98056-2678
Applicant's Phone	425-226-8281
Applicant's E-mail	ed@hornerdesign.net
Is Project Part of a FRD	YES/NO

Table #2 Setbacks

Setbacks	Required for Zone		Proposed
	Required	Proposed	
Front	20'	20'	
Side/Interior (each side in feet)	15'/15'	15'/15'	
Side Street			
Rear	10'	10'	
Garage/ Carport			
Building Separation	15'		
Alley	4'		
Shoreline Buffer by Designation	35'		
Stream Buffer			
Steep Slope Buffer	15'	15'	
Wetland Buffer			

Table #3 Lot Coverage

Lot Coverage	Maximum Allowed		Proposed
	Maximum Allowed	Proposed	
House	6,137 SF	1,175 SF	
Garage/ Carport			
Decks 30" or greater in height			
Covered Patches/ Patios		168 SF	
Accessory Structures			
Other (explain):			
Total amount of lot coverage:		1,343 SF	
Total lot square footage:		17,533 SF	
Percentage of lot coverage:		7.6%	

Table #4 Impervious Coverage

Table 4: Impervious Coverage	Maximum Allowed		Proposed
	Maximum Allowed	Proposed	
Lot Coverage square footage	1,175 SF	1,175 SF	
Driveways and walkways	5,355 SF		
Porch	168 SF		
Total amount impervious surface:	6,698 SF		
Total lot square footage:	17,533 SF		
Percentage of Impervious coverage:	60%	38.2%	

Table #5 Building Height

Building Height	
Elevation A	149.0
Elevation B	156.5
Elevation C	150.0
Elevation D	145.0
(A+B+C+D)/4 = Average of grade(AOG)	
Show Calc:	$(149+156.5+150+145)/4=150.1'$
Top of Roof Elevation (TRE)	171.3'
Height (TRE-AOG)	21.2'
	Allowed
	Proposed
	35'
	21.2'

Table #6 Open Space

Minimum Open Space as Required By Plat Approval or Zoning District	Open Space	
	Proposed Open Space	Proposed Dimensions
	8,963 SF	15' MIN. & GREATER

Table #9 Architectural Design Standards

Architectural Design Standards			
Show elevation variation for each and note sheet number for verification			
	A	B	C
	Left Side Lot Permit#	Proposed Unit Lot	Right Side Lot Permit#
3 Primary Features Chosen			
3 Secondary Features Chosen			

Table #8 Transition Area

Transition Area			
Feature(s) walkway & plantings, porch, etc.	Square footage	if walkway chosen	if plantings on both sides? 2' wide?
walkway & plantings	31.5 SF	YES	YES

Table #10 Map Checklist

X	Map Checklist (STAFF USE ONLY, checklist table must be on Site Plan)
	Tree symbols by species for all trees 6" greater diameter-at-breast-height (DBH)
	Tree identification numbers
	Tree Trunk Diameter
	Tree driplines
	Tree 5' setback from dripline
	Trees removed shall be shown with an outline symbol and an X through them
	All decks, porches (covered and uncovered) and patios shall include dimensions, area and label. For example, deck 300 SQFT 10x30', covered porch
	Driveway and walkways with dimensions and area
	Footprints of all structures (Existing and Proposed. Please be sure to label accordingly)
	Roof outline of all structures.
	All required zoning code setbacks labeled front, side, rear etc., and the distance from the property line shown and labeled.
	Average finish grade box (smallest rectangle that can fit entire structure) and the point from where each elevation was taken, labeled A-D. Please see RZC definitions for Height of Structure and Structure.
	Open Space with dimensions. Identify with shading.
	All easements, their identified purpose along with their dimensions.
	North arrow
	Scale
	Street names
	New retaining walls labeled, elevation including top and bottom of wall

SHEET INDEX

- A0 - SITE PLAN
- A0.1 - SWPP PLAN
- A1 - LOWER FLOOR PLAN
- A2 - UPPER FLOOR PLAN
- A3 - ELEVATIONS
- A4 - BUILDING SECTIONS
- D1 - DETAILS, NOTES
- S1 - FOUNDATION PLAN, LOWER FLOOR FRAMING
- S2 - UPPER FLOOR FRAMING PLAN
- S3 - ROOF FRAMING PLAN
- S4 - STRUCTURAL DETAILS
- GN - GENERAL NOTES
- MVRE- MECH. VENT. & RESIDENTIAL ENERGY EFFICIENCY

NOTE: Building is located at the existing foundation that was built in 1975. The framed portion of the building was destroyed by fire on May 31st 2015 although the foundation was not damaged. Safeco Insurance and the City of Redmond Fire Department declared the framing a total loss and required the wood framing be removed for public safety. The demolition was completed under an Emergency Demolition Permit from the City of Redmond

LEGAL:

THAT PORTION OF THE SOUTH 140 FEET OF THE SOUTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 2, TOWNSHIP 25 NORTH, RANGE 5 EAST DESCRIBED AS FOLLOWS: BEG. AT THE SOUTHEAST CORNER OF SAID SOUTHEAST 1/4; THENCE NORTH ALONG THE EAST LINE THEREOF TO THE NORTH LINE OF THE SOUTH 140 FEET THEREOF THENCE WEST ALONG THE SAID NORTH LINE 138.5 FEET; THENCE SOUTHEASTERLY TO A POINT ON THE SOUTH LINE OF SAID SOUTHEAST 1/4 WHICH BEARS WEST 112.00 FEET FROM THE SOUTHEAST CORNER THEREOF; THENCE EASTERLY 112.00 FEET TO THE POINT OF BEGINNING.



NO GRADING AND NO TREES TO BE REMOVED

\*FIRE SPRINKLER REQUIRED

SITE PLAN PARCEL 'B'

DENSITY	
Zoning R30, Lot Area: 17,533.5 SF, Allowed Density: 12	
Critical area and buffer outside Ingress Egress Esm't: 86 SF	
Ingress Egress and Utility Esm't: 11,713 SF, Landmark Trees Area: 1446 SF	
Net Buildable Area: 17533.5 - 13,245 = 4,288.5 SF	
Minimum Density Required: 4,289/ 43,560 X 12 X 65% = .77 Dwelling units	
Proposed Density: 2 Dwelling Units	

SCALE 1" = 10'



OWNER:  
MICHAEL S. SCHUERLEIN

FAIRWEATHER DUPLEX  
9002 REDMOND-WOODINVILLE RD. APT. # 4 #2  
REDMOND, WA

JOB #17-9 (17032)

REVISED:  
3/29/18

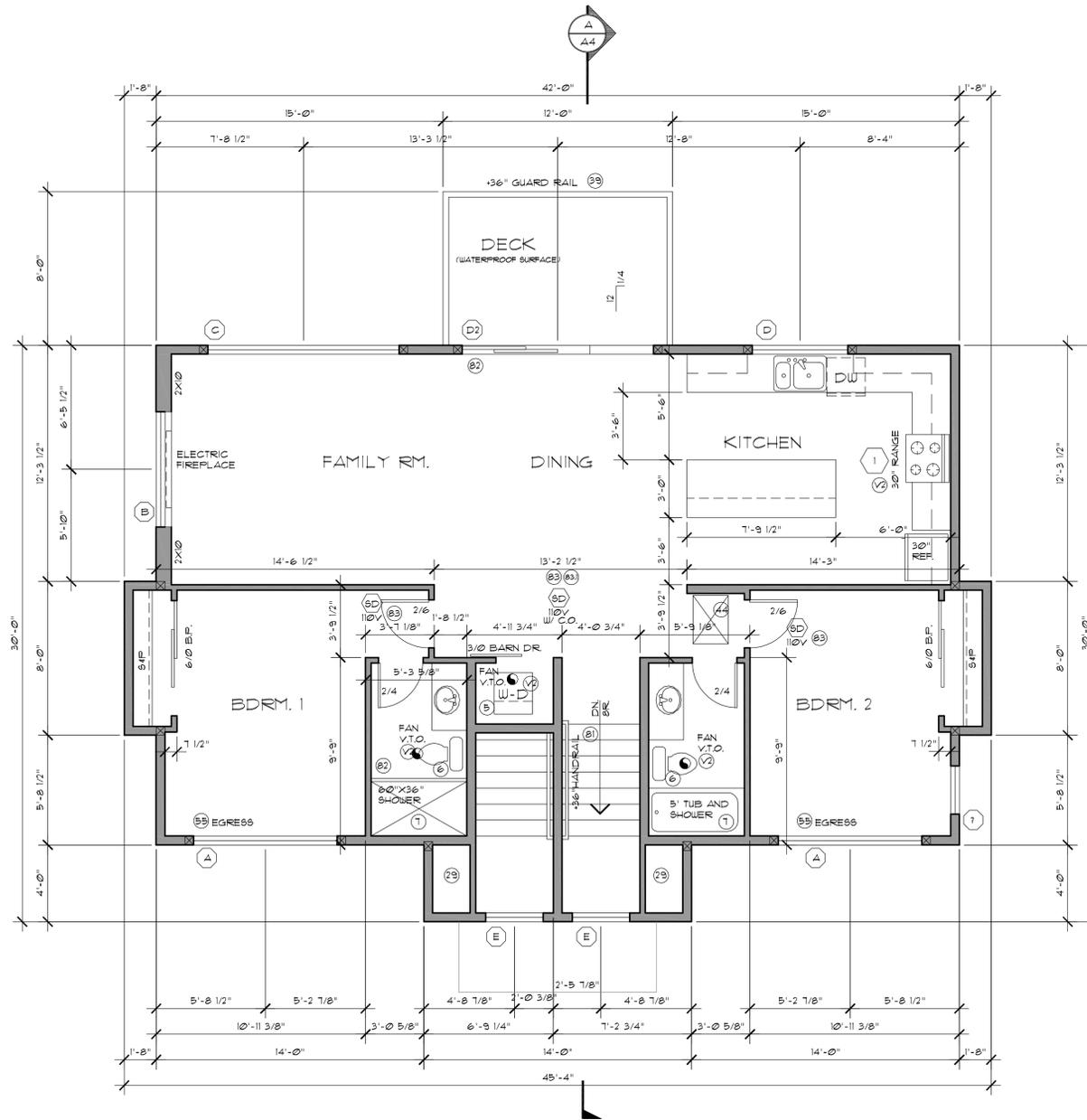
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DATE: 1/28/20  
SCALE: 1"=10'-0"  
SHEET  
A0

NOTE: VERIFY ALL DIMENSIONS



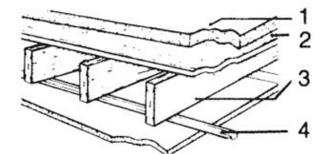


UPPER FLOOR PLAN (9004)  
SCALE: 1/4" = 1' - 0"

SEE GENERAL NOTES SHEET  
8' DOOR HT. (TYP. UNO.)  
95" WINDOW HEADER HEIGHT (TOP FLOOR ONLY)  
PROVIDE FRESH AIR PORT IN HABITABLE ROOMS

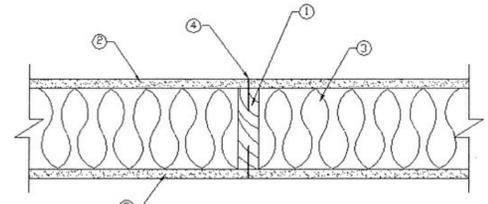
SQUARE FOOTAGE SUMMARY		
UPPER UNIT	1124	SQ. FT.
DECK	96	SQ. FT.

**Figure M16.1-12 One-Hour Fire-Resistive Wood Floor/Ceiling Assembly**  
(2x10 Wood Joists 16" o.c. - Gypsum on Resilient Channels)



- 1-1/2 in. lightweight concrete or minimum 3/4 in. proprietary gypsum concrete floor topping. Building paper may be optional and is not shown.
  - 15/32 in. plywood subfloor (subfloors for certain designs may be nominal 7/16 in. OSB) or nominal 19/32 in. T&G plywood underlayment (single floor). Oriented strand board (OSB) panels are permitted for certain designs.
  - 2x10 wood joists spaced 16 in. o.c.
  - 5/8 in. Type X Gypsum Wallboard or 1/2 in. proprietary Type X Gypsum Wallboard ceiling attached to resilient channels.
- Fire Tests:**  
UL R1319-65, 11-16-64, Design L514 5/8 in. Type X gypsum  
UL R6352, 4-21-71, Design L502 1/2 in. proprietary Type X gypsum

**Figure M16.1-4 One-Hour Fire-Resistive Wood Wall Assembly (WS6-1.4)**  
2x6 Wood Stud Wall - 100% Design Load - ASTM E119/NFPA 251



- Framing:** Nominal 2x6 wood studs, spaced 16 in. o.c., double top plates, single bottom plate
  - Sheathing:** 5/8 in. Type X gypsum wallboard, 4 ft. wide, applied vertically. All panel edges backed by framing or blocking.
  - Insulation:** R-19 fiberglass insulation.
  - Fasteners:** 2-1/4 in. Type S drywall screws, spaced 12 in. o.c.
  - Joints and Fastener Heads:** Wallboard joints covered with paper tape and joint compound, fastener heads covered with joint compound.
- Tests conducted at NGC Testing Services  
**Test No:** WP-1346 (Fire Endurance), August 22, 2003  
WP-1351 (Hose Stream), September 17, 2003  
**Third-Party Witness:** NGC Testing Services
- This assembly was tested at 100% design load, calculated in accordance with the *National Design Specification for Wood Construction*. The authority having jurisdiction should be consulted to assure acceptance of this report.

NOTE: CONTRACTOR SHALL VERIFY TO INSPECTOR ALL GUARDS AND RAILINGS SHALL BE CAPABLE OF RESISTING 200 LB LOAD ON TOP RAIL IN ANY DIRECTION AS REQUIRED BY IRC TABLE 301.5

STAIR LIGHTING: ALL STAIRWAYS SHALL BE PROVIDED WITH LIGHT SOURCES. LIGHT ACTIVATION CONTROLS SHALL BE ACCESSIBLE AT THE TOP AND BOTTOM OF INTERIOR STAIRWAYS AND WITHIN DWELLING UNIT FOR EXTERIOR STAIRS  
IRC SECTIONS R303.1 & R311.7.5

NOTE: PER M1503.4, EXHAUST HOOD SYSTEMS CAPABLE OF EXHAUSTING IN EXCESS OF 400 CFM SHALL BE PROVIDED WITH MAKEUP AIR AT A RATE EQUAL TO THE EXHAUST RATE. SUCH MAKEUP AIR SYSTEMS SHALL BE EQUIPPED WITH A MEANS OF CLOSURE AND SHALL BE AUTOMATICALLY CONTROLLED TO START AND OPERATE SIMULTANEOUSLY WITH THE EXHAUST SYSTEM

OWNER:  
MICHAEL S. SCHUERLEIN

A REMODEL / RENOVATION AT:  
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REDMOND, WA

JOB #17-9 (17032)

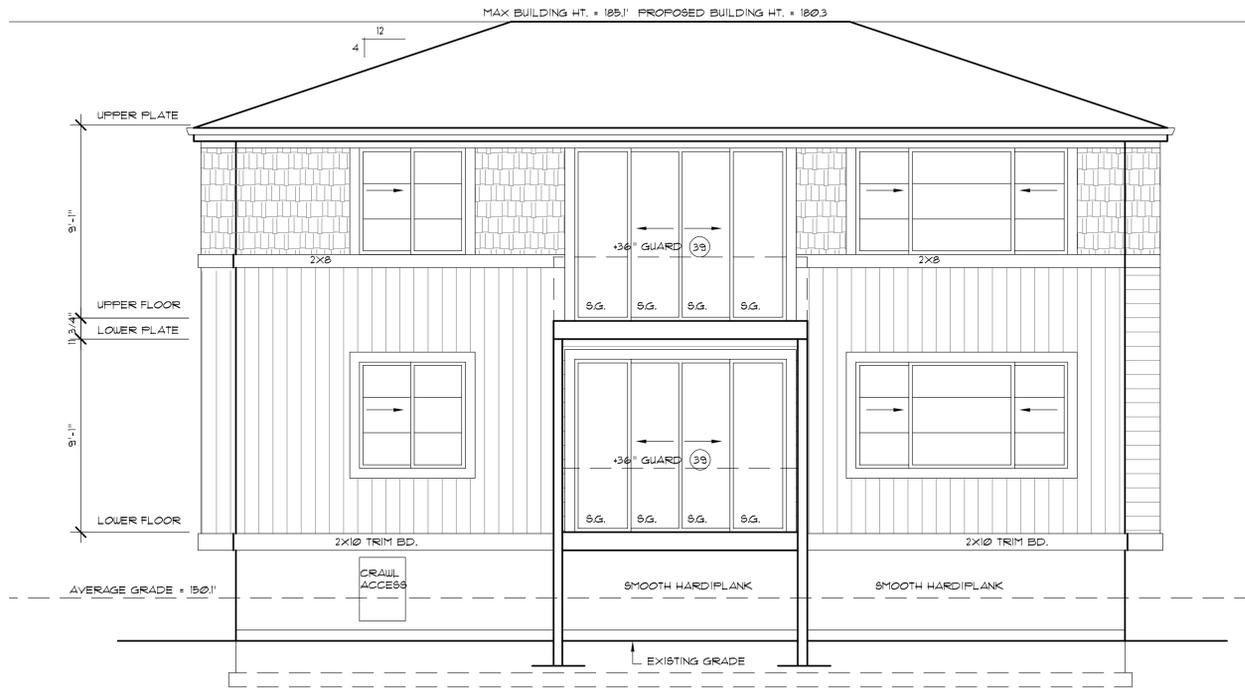
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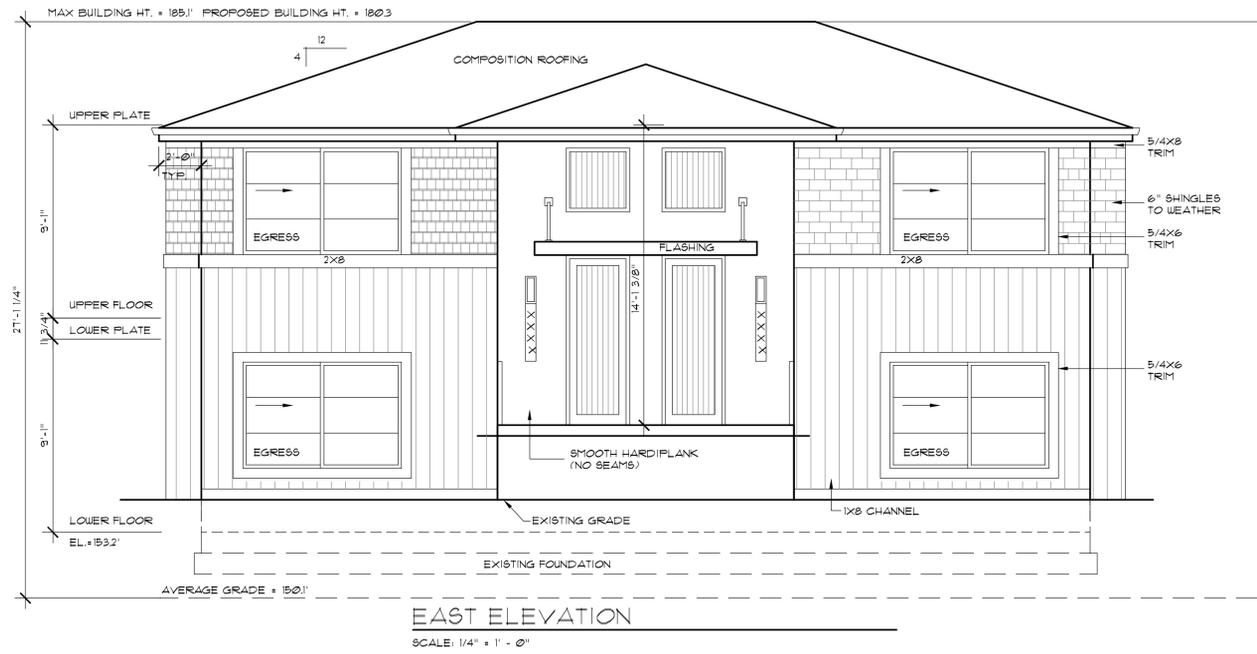
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SCALE: 1/4"=1'-0"  
SHEET  
A2

NOTE: VERIFY ALL DIMENSIONS

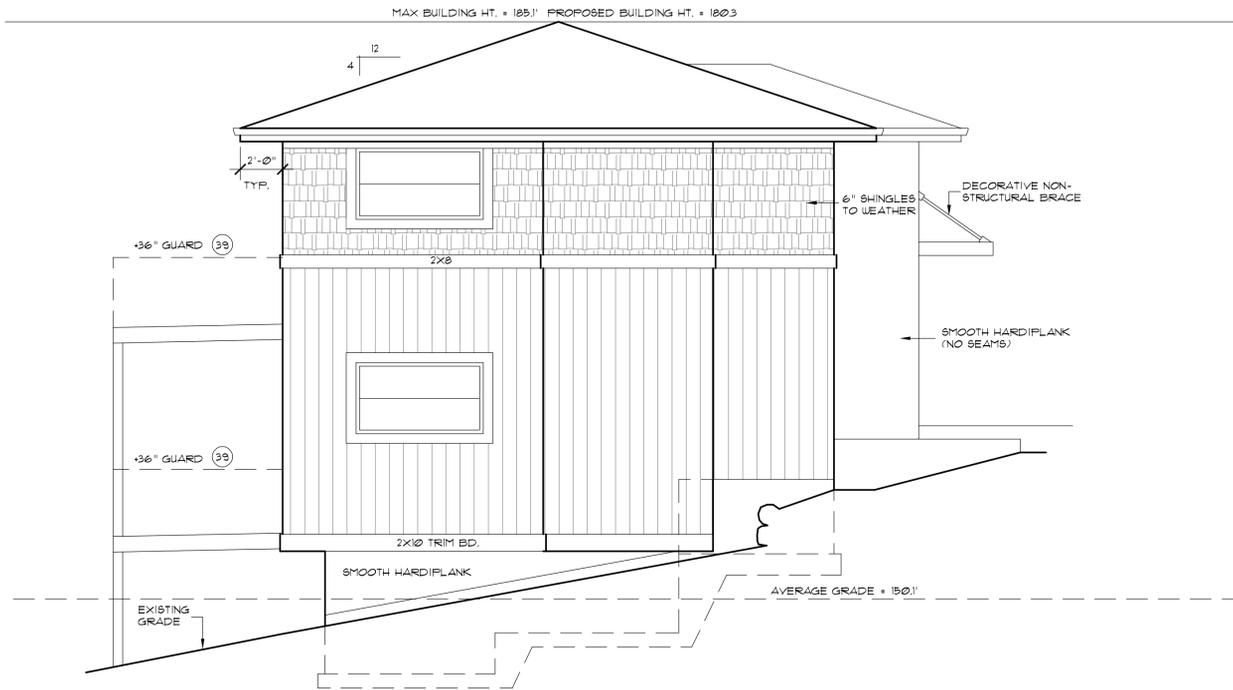
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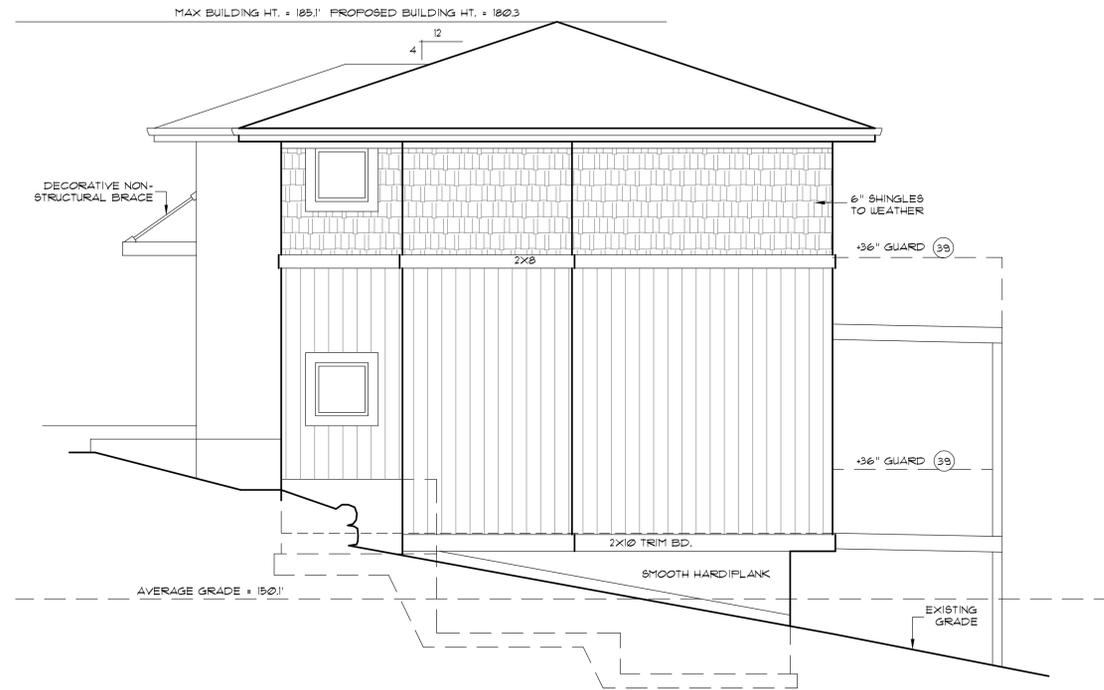
WEST ELEVATION  
SCALE: 1/4" = 1' - 0"



EAST ELEVATION  
SCALE: 1/4" = 1' - 0"



SOUTH ELEVATION  
SCALE: 1/4" = 1' - 0"



NORTH ELEVATION  
SCALE: 1/4" = 1' - 0"

OWNER:  
MICHAEL S. SCHUERLEIN

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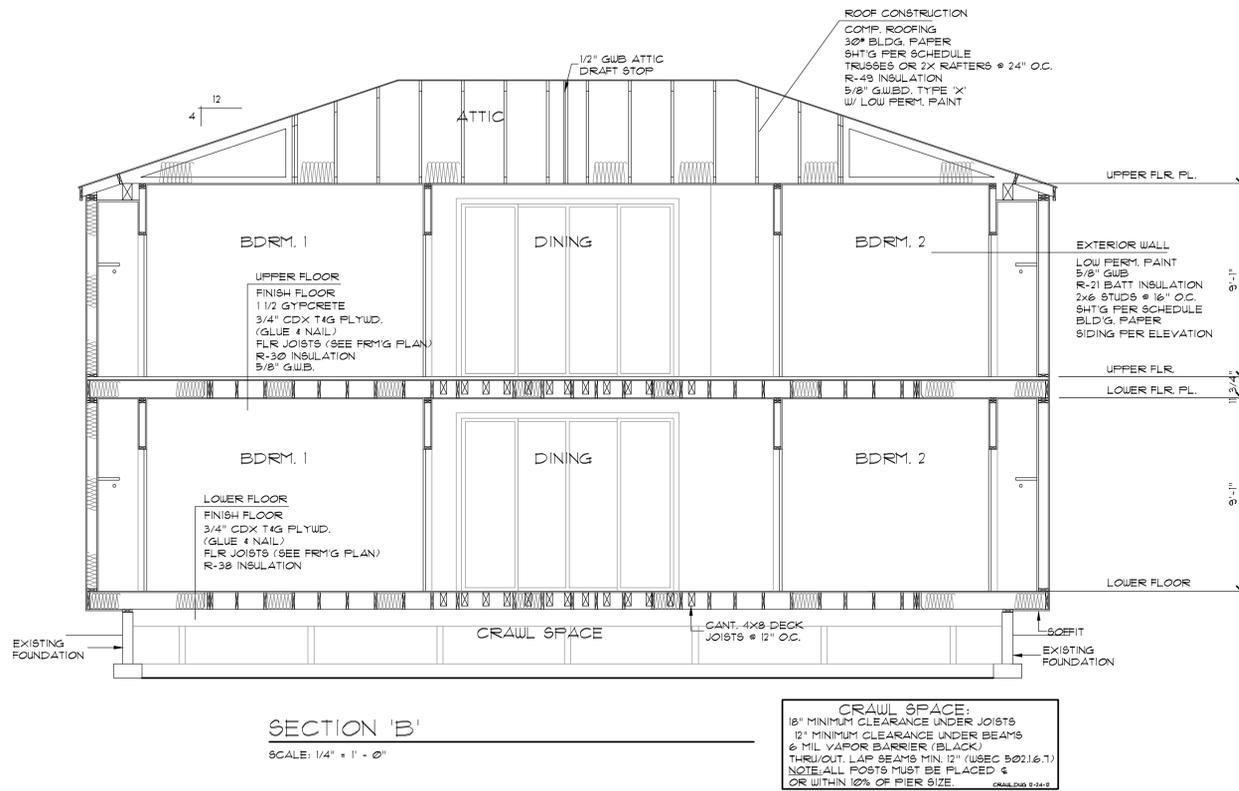
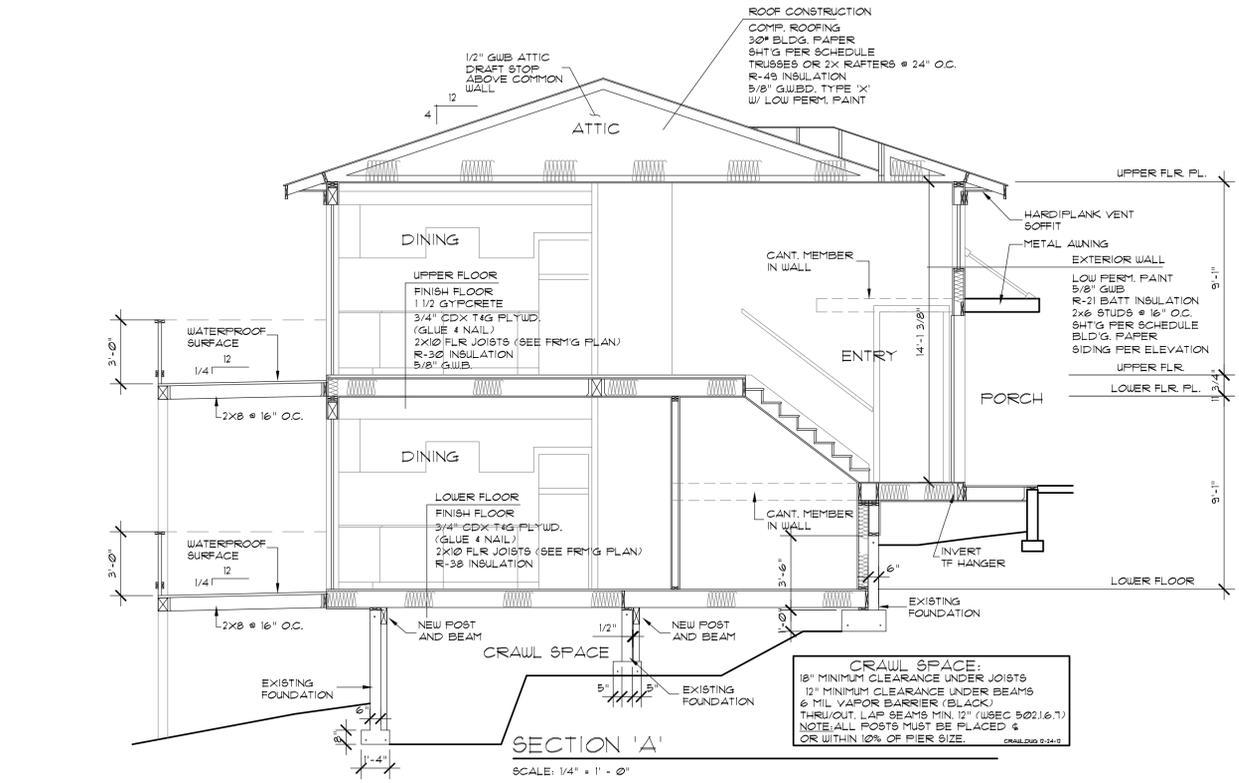
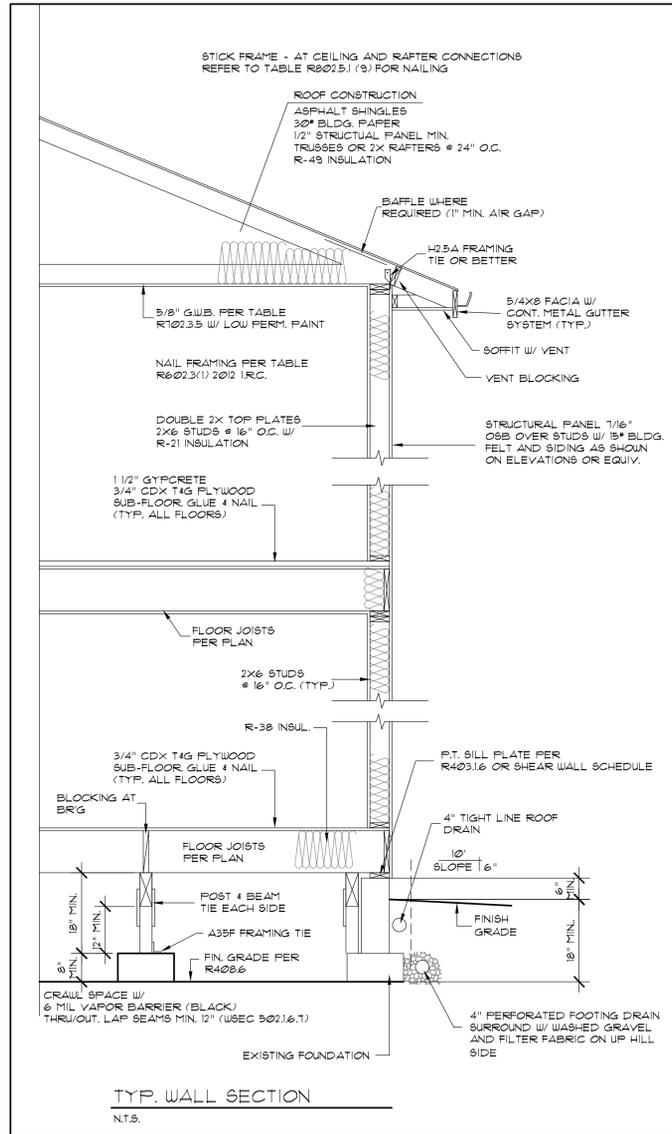
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A3

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SCALE:  
1/4"=1'-0"

SHEET  
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OWNER:  
MICHAEL S. SCHUERLEIN

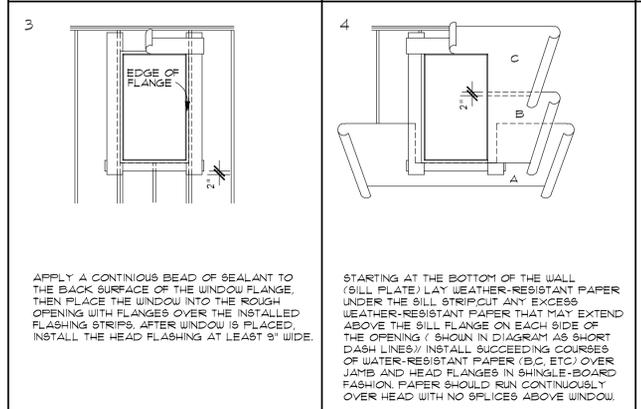
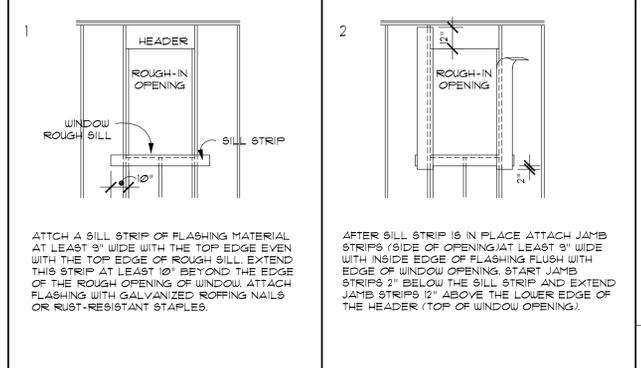
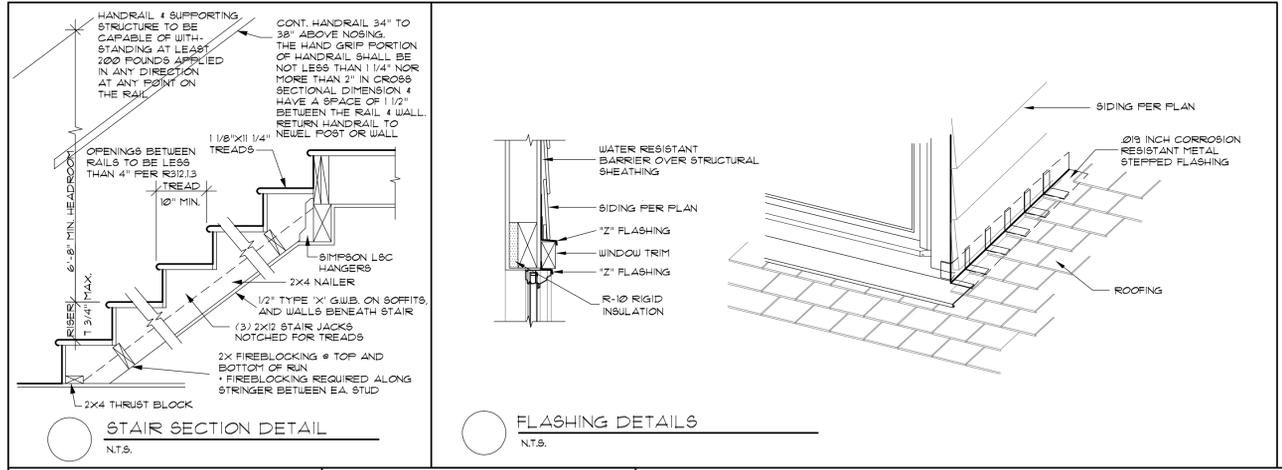
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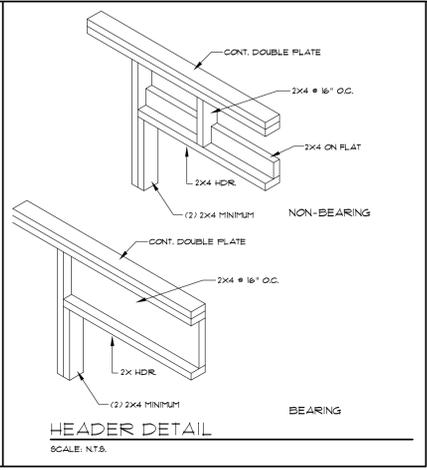
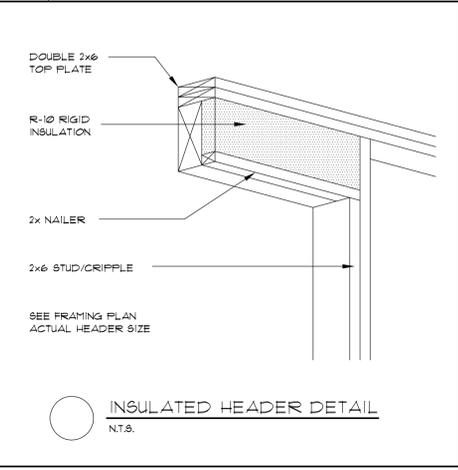
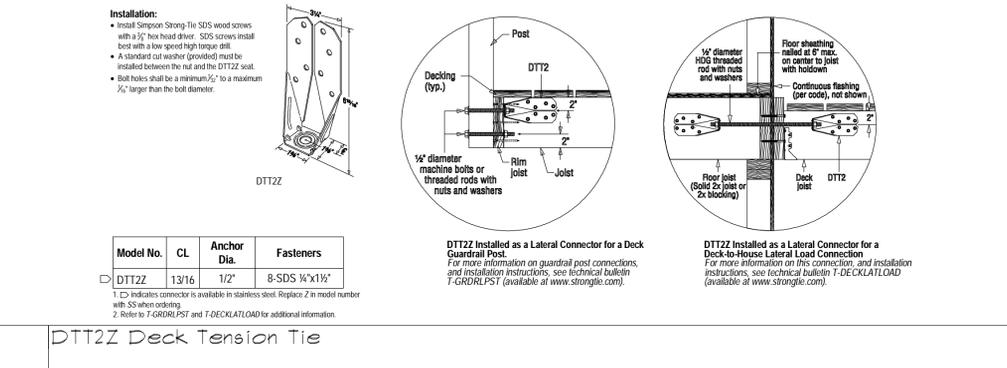
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D1



NOTES: SECTION 103.9 2012 IRC CALLS FOR FLASHING OF ALL EXTERIOR OPENINGS EXPOSED TO THE WEATHER TO MAKE THEM WEATHER RESISTANT, SINCE IRC DOES NOT OUTLINE PROCEDURES FOR WINDOW FLASHING, TECHNIQUES SHOWN HERE ARE RECOMMENDED. USE 'MOISTOP' FLASHING BY FORTIFIBER CORP. OR EQUAL WHENEVER POSSIBLE FOR FLASHING MATERIAL. CAULK BACK OF WINDOW FRAMES BEFORE SETTING. USE WINDOWS THAT ARE WATERTIGHT.

26 GA. G.I. FLASHING REQUIRED AS SHOWN IN OTHER WINDOW DETAILS TO BE INSTALLED BY SIDING CONTRACTOR.



**STRUCTURAL NOTES**

**CODES**  
DESIGN IS IN ACCORDANCE WITH INTERNATIONAL BUILDING CODE (IBC) 2015 EDITION, AS AMENDED BY THE LOCAL BUILDING OFFICIAL AND ASCE 7-10

**LIVE LOADS** ROOF 25 PSF, FLOOR 40 PSF, DECK 60 PSF  
LATERAL:  
WIND: 115 MPH, EXPOSURE B SEISMIC: EQUIVALENT LATERAL FORCE PROCEDURE  
Kzt = 1.0 DIRECTIONAL PROCEDURE DESIGN CATEGORY D, Site Class D USE GROUP I  
Ss = 1.264  
S1 = 0.488  
Cs = 0.130

**FOUNDATIONS**  
EXTEND FOOTINGS TO FIRM UNDISTURBED SOIL, FREE OF DEBRIS AND VEGETATION. UNLESS APPROVED BY A PROJECT SPECIFIC GEOTECHNICAL REPORT, SOIL BEARING SHALL NOT EXCEED 1500 PSF. ALL EXTERIOR FOOTINGS SHALL EXTEND A MINIMUM OF 18" BELOW ADJACENT FINISHED GRADE.

**CAST-IN-PLACE CONCRETE**  
MINIMUM COMPRESSIVE STRENGTH SHALL BE 2500 PSI AT 28 DAYS. Fc= 3000 PSI FOR SERVICABILITY. MAXIMUM AGGREGATE SIZE IS 1-1/2". MAXIMUM SLUMP IS 4". MINIMUM 5-1/2 SACKS OF CEMENT PER CUBIC YARD OF CONCRETE, AND A MAXIMUM OF 6-3/4 GALLONS OF WATER PER 94# SACK OF CEMENT. NO SPECIAL INSPECTION IS REQUIRED.

**ANCHOR BOLTS**  
ANCHOR BOLTS FOR SILL PLATES SHALL BE 5/8" DIAMETER WITH A MINIMUM EMBED OF 7". ANCHOR BOLTS SHALL BE SPACED AT A MAXIMUM OF 4'-0" ON CENTER, UNLESS SPECIFIED ELSEWHERE FOR SHEAR WALLS OR OTHER SPECIAL CONDITIONS. INSTALL SILL PLATE ANCHORS WITH A 3" SQUARE x .229" WASHER.

**REINFORCING STEEL**  
DEFORMED REINFORCING BARS SHALL CONFORM TO ASTM A615 GRADE 40 FOR #4 BARS AND GRADE 60 FOR #5 AND LARGER.  
ALL REINFORCING STEEL SHALL BE PLACED IN ACCORDANCE WITH IBC REQUIREMENTS AND CRSI MANUAL OF STANDARD PRACTICE FOR REINFORCED CONCRETE CONSTRUCTION.  
ALL REINFORCING BAR BENDS SHALL BE MADE COLD AND HAVE A MINIMUM BEND RADIUS OF 6 BAR DIAMETERS.  
LAP ALL BAR SPLICES A MINIMUM OF 48 BAR DIAMETERS UNLESS NOTED OTHERWISE ON PLANS.  
PROVIDE THE FOLLOWING COVER FOR REINFORCING STEEL, UNLESS NOTED OTHERWISE ON PLANS:  
CONCRETE CAST AGAINST EARTH 3 INCHES  
CONCRETE EXPOSED TO EARTH OR WEATHER:  
#6 AND LARGER BARS 2 INCHES  
#5 AND SMALLER BARS 1 1/2 INCHES  
CONCRETE NOT EXPOSED TO EARTH OR WEATHER 1 1/2 INCHES  
SLAB ON GRADE (FROM TOP SURFACE) 1 1/2 INCHES

**STRUCTURAL FRAMING**  
ALL STRUCTURAL FRAMING MEMBERS SHALL CONFORM TO WWSA GRADING RULES FOR WESTERN LUMBER (LATEST EDITION).  
PROVIDE WASHERS UNDER ALL NUTS AND BOLTS BEARING AGAINST WOOD.  
ALL WOOD IN CONTACT WITH CONCRETE SHALL BE PRESSURE TREATED.  
UNLESS NOTED OTHERWISE, STRUCTURAL LUMBER SHALL BE AS FOLLOWS:  
2X FLOOR AND ROOF JOIST HEM-FIR #2  
4X BEAMS DOUGLAS FIR/LARCH #2  
6X BEAMS DOUGLAS FIR/LARCH #1  
POSTS / COLUMNS DOUGLAS FIR/LARCH #2  
LUMBER NOT SPECIFIED DOUGLAS FIR/LARCH #2

**STRUCTURAL SHEATHING**  
FLOOR:  
FLOOR SHEATHING SHALL BE APA RATED 3/4" TONGUE AND GROOVE, INSTALLED WITH LONG DIMENSION PERPENDICULAR TO SUPPORTS.  
UNLESS NOTED OTHERWISE, USE 8d COMMON NAILS AT 6" O.C. AT SUPPORTED PANEL EDGES AND 12" O.C. FIELD NAILING.  
FLOOR SHEATHING SHALL BE GLUED TO THE JOISTS, AND TONGUE AND GROOVE JOINT, WITH APPROVED STRUCTURAL ADHESIVE.

ROOF:  
SHEATHING SHALL BE APA RATED, 7/16" MINIMUM THICKNESS, SPAN RATING 32/16.  
INSTALL SHEATHING WITH LONG DIMENSION PERPENDICULAR TO SUPPORTS.  
PANEL END JOINTS SHALL OCCUR AT A SUPPORT MEMBER.  
NAIL PANEL WITH 8d COMMON NAILS AT 4" O.C. AT PANEL EDGES AND 12" O.C. FIELD NAILING.  
WALL:  
SHEATHING SHALL BE APA RATED, 7/16" MINIMUM THICKNESS, SPAN RATING 24/0.  
PANEL EDGES SHALL BE BLOCKED WITH FULL DEPTH 2X MEMBERS UNLESS LARGER MEMBER IS REQUIRED PER SHEAR WALL SCHEDULE OR OTHER SPECIAL CONDITION.  
NAIL PANEL WITH 8d COMMON NAILS AT 6" O.C. AT PANEL EDGES AND 12" O.C. FIELD NAILING UNLESS NOTED OTHERWISE FOR SHEAR WALLS OR OTHER SPECIAL CONDITIONS.

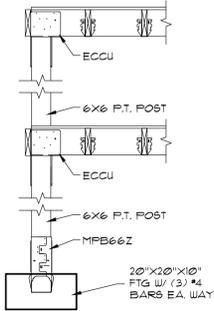
**GLUE LAMINATED BEAMS**  
GLUE LAMINATED TIMBER SHALL AT A MINIMUM BE DOUGLAS FIR / LARCH, KILN DRIED.  
STRESS GRADE COMBINATION 24F-V4 FOR SIMPLY SUPPORTED (SUPPORTS AT ENDS ONLY) SPANS AND 24F-V8 FOR CANTILEVERED BEAMS AND CONTINUOUS BEAMS.  
GLU LAM BEAMS SHALL CONFORM TO AITC STANDARDS AND A CERTIFICATE OF CONFORMANCE IS REQUIRED.

**MANUFACTURED JOISTS AND BEAMS**  
TJI JOISTS, MICROLAM (LVJ) AND PARALLAM (PSL) BEAMS SHALL BE PER ILEVEL SPECIFICATIONS OR APPROVED EQUAL.

**BEARING WALL FRAMING:**  
DOOR AND WINDOW HEADERS NOT SPECIFICALLY CALLED OUT ON PLANS SHALL BE (2) 2x8 DOUGLAS FIR/LARCH #2, WITH ONE CRIPPLE AND ONE STUD AT EACH END FOR OPENINGS NOT EXCEEDING 4'-0". FOR OPENINGS LARGER THAN 4'-0", USE TWO CRIPPLES AND ONE STUD.  
ALL POSTS NOT SPECIFICALLY CALLED OUT ON PLANS SHALL BE 2 STUDS.  
FACE NAIL DOUBLE TOP PLATES WITH 16d NAILS AT 12" O.C.  
WALLS SHALL HAVE A SINGLE BOTTOM PLATE AND DOUBLE TOP PLATE. SPLICES IN TOP PLATE SHALL BE SPACED A MINIMUM OF 48".  
END NAIL TOP AND BOTTOM PLATES TO EACH STUD WITH (2)16d NAILS.  
FACE NAIL DOUBLE TOP PLATES WITH 16d NAILS AT 10" O.C. AND INSTALL (2)16d NAILS AT EACH SPLICE.  
UNLESS NOTED OTHERWISE FOR SHEAR WALLS OR OTHER SPECIAL CONDITIONS, FACE NAIL BOTTOM PLATE TO SHEATHING WITH (2)16d NAILS AT 16" O.C.

**PRE-MANUFACTURED ROOF TRUSSES**  
TRUSS MANUFACTURER SHALL PROVIDE FABRICATION DRAWINGS AND CALCULATIONS STAMPED BY A WASHINGTON STATE LICENSED ENGINEER.

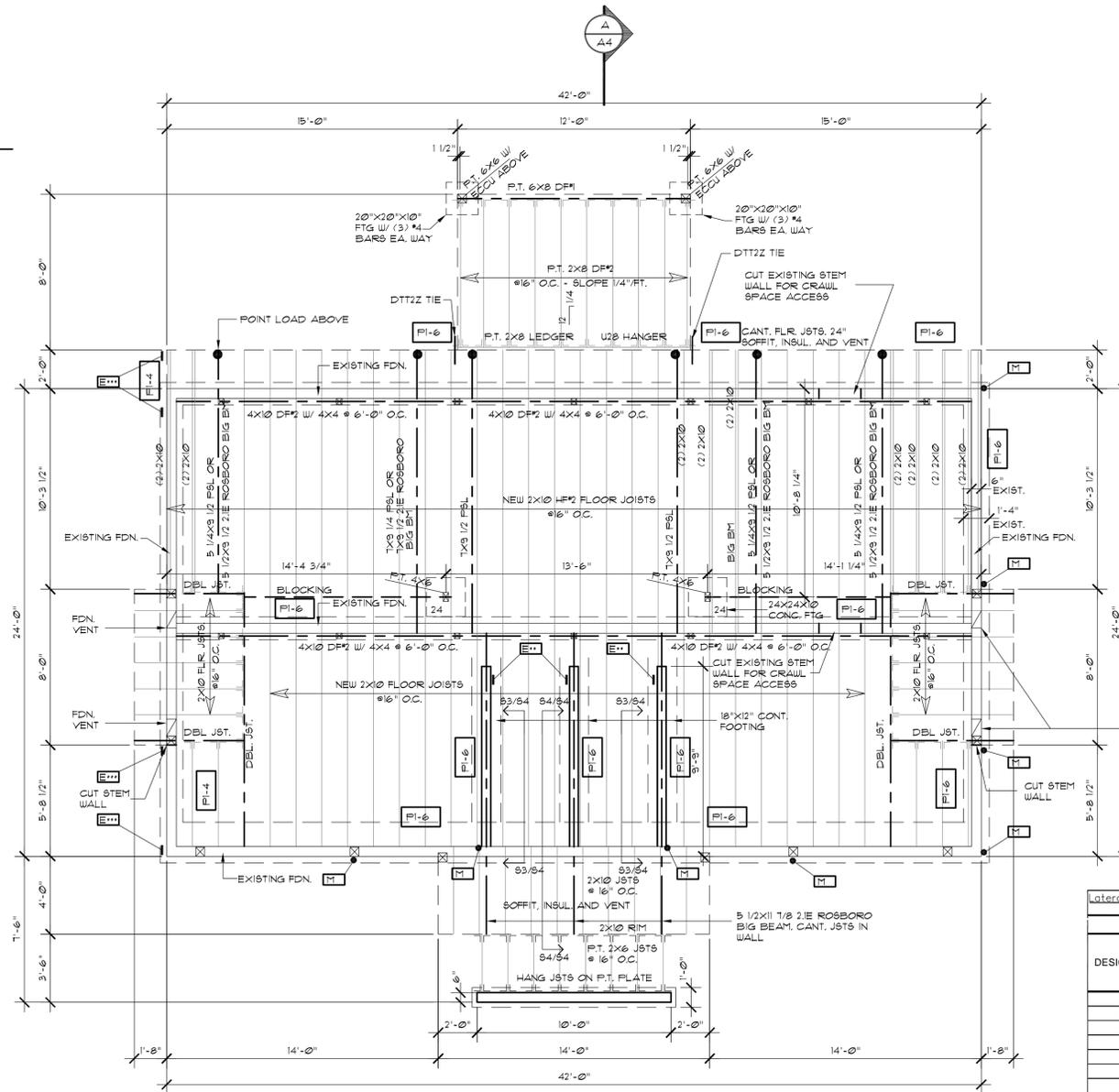
**DISCREPANCIES / FIELD CHANGES**  
THE CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS AND REPORT ANY DISCREPANCIES TO THE ENGINEER. ALL STRUCTURAL FIELD CHANGES SHALL BE APPROVED BY THE ENGINEER PRIOR TO IMPLEMENTATION. ANY SUBSTITUTIONS TO BEAM SIZES / TYPES / GRADE, OR OTHER DEVIATION FROM STRUCTURAL DETAILS SHALL BE APPROVED BY THE ENGINEER.  
DO NOT SCALE STRUCTURAL DRAWINGS AND DETAILS.



DECK POST DETAIL

SCALE: N.T.S.

**NOTE:** Building is located at the existing foundation that was built in 1975. The framed portion of the building was destroyed by fire on May 31st 2015 although the foundation was not damaged. Safeco Insurance and the City of Redmond Fire Department declared the framing a total loss and required the wood framing be removed for public safety. The demolition was completed under an Emergency Demolition Permit from the City of Redmond.



-CONTRACTOR SHOULD VERIFY THE TRANSFER OF ALL POINT LOADS FROM THE ROOF DOWN THROUGH FRAMING MEMBERS AND INTO THE FOUNDATION.

GROUNDING ELECTRODE SYSTEM: ALL GROUNDING ELECTRODES AS DESCRIBED IN 25052(A)(1) THROUGH (A)(6) THAT ARE PRESENT AT EACH BUILDING OR STRUCTURE SERVED SHALL BE BONDED TOGETHER TO FORM THE GROUNDING ELECTRODE SYSTEM. WHERE NONE OF THESE GROUNDING ELECTRODES EXIST, ONE OR MORE OF THE GROUNDING ELECTRODES SPECIFIED IN 25052(A)(4) THROUGH (A)(7) SHALL BE INSTALLED AND USED.

-NOTE: SHOP DRAWINGS FOR PRE-ENGINEERED FLOORS OR TRUSSES MUST BE ON-SITE AT TIME OF FRAMING INSPECTION AND HAVE AN ORIGINAL WASHINGTON SEAL AND SIGNATURE OF THE DESIGNER. PROCEEDING WITH FRAMING WITHOUT APPROVED DETAILS AND PLAN IS DONE SO AT THE CONTRACTOR'S/APPLICANT'S RISK.



FOUNDATION PLAN

SCALE: 1/4" = 1' - 0"

SEE GENERAL NOTES SHEET

NOTE: 5/8" DIA. ANCHOR BOLTS W/ 3"x3"x229" PLATE - USE HILT HIT-HY200 OR EQ. WASHERS @ 4'-0" O.C. (TYP. UNO.) - 32" O.C. AT P1-6 SHEAR WALLS @ 24" O.C. AT P1-4 & 5. FOUNDATION HARDWARE TO BE IN PLACE PRIOR TO FOUNDATION INSPECTION.

100% UNDER-FLOOR AREA = 67 SQ. FT. NET FREE REQ'D.  
1500

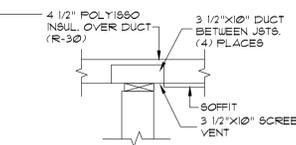
67 NET FREE x 144 = 97 SQ. IN./SQ. FT. NET FREE REQ'D.  
PROVIDE 1 SQ. FT. PER 300 SQ. FT. OF UNDER FLOOR AREA.  
COVER VENTS WITH 1/4" CORROSION RESISTANT WIRE MESH.  
LOCATE VENTS AS CLOSE TO CORNERS AS PRACTICAL.  
EFFICIENT VENT AREA = 72.5 SQ. IN.  
SQ. IN. NET FREE 97 = 3 VENTS (4 PROVIDED)  
VENT AREA 35 REQ'D.

CRAWL VENTILATION CALCULATION

CRAWL SPACE:  
18" MINIMUM CLEARANCE UNDER JOISTS  
12" MINIMUM CLEARANCE UNDER BEAMS  
6 MIL VAPOR BARRIER (BLACK) - APPROVED  
CLASS 1 VAPOR RETARDING MATERIAL  
THRU/OUT LAP BEAMS MIN. 12" (USEC 502.16.1)  
NOTE: ALL POSTS MUST BE PLACED @ OR WITHIN 10% OF PIER SIZE.



- \* OR BOLT M5X23.8 STEEL CHANNEL ALONGSIDE 2X10 FLOOR JOIST.
- \*\* (2) 2X SILL PLATES @ 1/4 TO 1 1/8



Shear Wall Schedule

DESIGNATION	NAIL SIZE	NAIL SPACING	BLOCKING	DESIGN LOAD (PLF)
P1-6	8d	6"	12"	242
P1-4	8d	4"	12"	353
P1-3	8d	3"	12"	456

SHEAR WALL SCHEDULE NOTES  
1. P1 SHEAR WALL TO HAVE 7/16" A.P.A. RATED PLYWOOD OR ORIENTED STRAND BOARD (O.S.B.) ON ONE SIDE  
2. P2 SHEAR WALL TO HAVE 7/16" A.P.A. RATED PLYWOOD OR ORIENTED STRAND BOARD (O.S.B.) ON BOTH SIDES  
3. FOR P1-3 THROUGH P2-4 WALLS, 3X STUDS ARE REQUIRED AT ALL PANEL EDGES  
4. NAILS ARE COMMON IN THE SIZE INDICATED  
5. FOR DOUBLE SIDED SHEAR WALLS (P2-X), SEAMS SHALL BE STAGGERED ON EACH SIDE (NO TWO SEAMS ON SAME STUD).  
6. PANEL EDGES TO BE BLOCKED WITH FULL WIDTH 2X NOMINAL FRAMING FOR P1-6 AND P1-4 WALLS. PANEL EDGES FOR P1-3 THROUGH P2-4 WALLS SHALL BE BLOCKED WITH 3X NOMINAL FRAMING. PANELS MAY BE INSTALLED EITHER VERTICALLY OR HORIZONTALLY.  
7. POST INSTALLED ANCHOR BOLTS SHALL BE EMBEDDED IN CONCRETE A MINIMUM OF 5.5". AND SHALL BE INSTALLED WITH 2" SQUARE X 0.229" WASHERS/INSTALL WITH HILT HIT-HY 200 EPOXY OR EQUAL

OWNER:  
MICHAEL S. SCHUERLEIN

A REMODEL / RENOVATION AT:  
9002 REDMOND-WOODINVILLE RD., APT. #1 & #2  
REDMOND, WA

JOB #17-9 (17032)

REVISED:

3/29/18	
1/28/20	

h o r n e r  
d e s i g n  
a s s o c i a t e s  
i n c. (425) 226-8281  
12114 se may creek Pk. Dr. newcastle, wa 98056

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SHEET 01

OWNER:  
MICHAEL S. SCHUERLEIN

A REMODEL / RENOVATION AT:  
9002 REDMOND-WOODINVILLE RD., APT. #1 & #2  
REDMOND, WA

JOB #17-3 (17032)

REVISED:	
3/29/18	
1/28/20	

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a s s o c i a t e s  
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12114 se may creek Pk. Dr. newcastle, wa 98056

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### Deck Ledger Connection to Band Joist (a, b)

(Reference IRC Table R507.2 -Deck live load=60 psf, deck dead load=10 psf, snow load =< 40 psf)  
For SI: 1 inch = 25.4 mm, 1 foot = 304.8 mm, 1 pound per square foot = 0.0479 kPa.

Connection Details	Joist Span						
	6' and less	6' 1" to 8'	8' 1" to 10'	10' 1" to 12'	12' 1" to 14'	14' 1" to 16'	16' 1" to 18'
1/2 inch diameter lag screw with 1/2 inch maximum sheathing c.d	22	16	13	11	9	8	7
1/2 inch diameter bolt with 1/2 inch maximum sheathing	30	22	18	15	13	11	10
1/2 inch diameter bolt with 1 inch maximum sheathing	26	19	16	13	11	10	9

- Ledgers shall be flashed in accordance with Section R703.4 to prevent water from contacting the house band joist.
- Snow load shall not be assumed to act concurrently with live load.
- The tip of the lag screw shall fully extend beyond the inside face of the band joist.
- Sheathing shall be wood structural panel or solid sawn lumber.
- Sheathing shall be permitted to be wood structural panel, gypsum board, fiberboard, lumber or foam sheathing. Up to 1/2-inch thickness of stacked washers shall be permitted to substitute for up to 1/2-inch of allowable sheathing thickness where combined with wood structural panel or lumber sheathing.

### Placement of Lag Screws and Bolts in Ledgers and Band Joists

(Reference IRC Table 507.2.1)

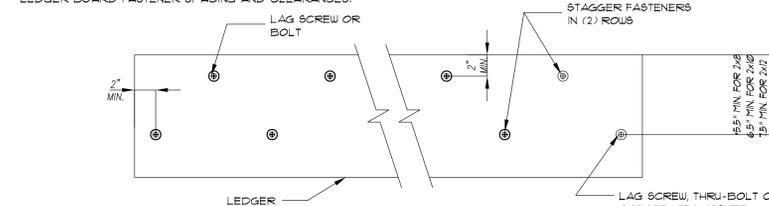
#### Minimum End and Edge Distance and Spacing Between Rows

	Top Edge	Bottom Edge	Ends	Row Spacing
Ledger (a)	2 inches (d)	3/4 inch	2 inches (b)	1 5/8 inches (b)
Band joist (c)	3/4 inch	2 inches (e)	2 inches (b)	1 5/8 inches (b)

For SI: 1 inch = 25.4mm

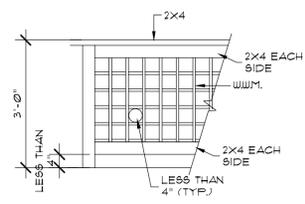
- Lag screws or bolts must be staggered from the top and bottom along the horizontal run. See figure below.
- Maximum 5 inches.
- For engineered rim joists, the manufacturer's recommendations govern.
- The minimum distance from the bottom row to the top edge of the ledger must be in accordance with figure below.
- 2 inches may be reduced to 3/4 inch when the band joist is directly supported by a munsill, header, or by double top wall plates.

LEDGER BOARD FASTENER SPACING AND CLEARANCES:

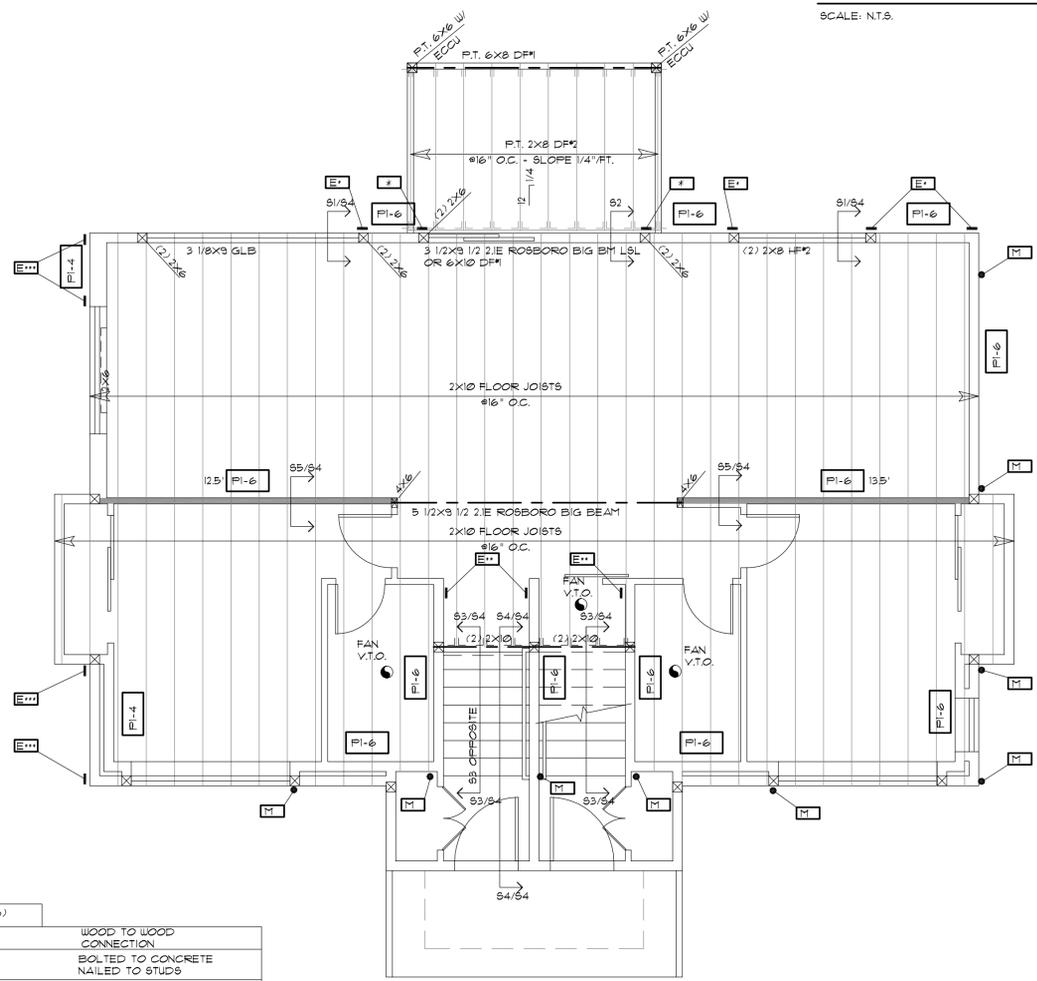


LEDGER CONNECTION DETAIL  
N.T.S.

\*DISTANCE CAN BE REDUCED TO 4.5" IF LAG SCREWS ARE USED OR IF BOLT SPACING IS REDUCED TO THAT OF LAG SCREWS TO ATTACH 2X8 LEDGERS TO 2X8 BAND JOISTS.



DECK RAIL DETAIL  
SCALE: N.T.S.



#### HOLDOWN SCHEDULE

DESIGNATION	DESCRIPTION	ALLOWABLE DESIGN LOAD (lb)	
E	M8T31	3,815	WOOD TO WOOD CONNECTION
M	HDU2-SD525	3,075	BOLTED TO CONCRETE NAILED TO STUDS

\*INSTALL HT8Q16 TWIST STRAP TO CANTILEVERED JOIST AND DTT22 FROM JOIST TO FOUNDATION (SEE SECTION S2)  
E\* - INSTALL M8T31 TO CANTILEVERED JOIST AND DTT22 FROM JOIST TO FOUNDATION (SEE SECTION S1)  
E\*\* - INSTALL M8T31 TO FRONT WALL L8T4D8 TO FOOTING (SEE SECTION S3)  
E\*\*\* - INSTALL M8T31 TO SHEAR WALL AND BOLT TO FACE OF FOUNDATION (SEE DETAIL)



UPPER FLOOR FRAMING PLAN  
SCALE: 1/4" = 1' - 0"

SEE GENERAL NOTES SHEET

#### General Sketches

SHEAR WALL SCHEDULE						
DESIGNATION	NAIL SIZE	NAIL SPACING	BLOCKING	BOTTOM PLATE ANCHORAGE	DESIGN LOAD (PLF)	
P1-6	8d	6"	12"	YES	(2) 16d AT 6" O.C. OR 5/8" BOLTS AT 32" O.C.	242
P1-4	8d	4"	12"	YES	(2) 16d AT 6" O.C. OR 5/8" BOLTS AT 24" O.C.	353
P1-3	8d	3"	12"	YES	(3) 16d AT 5" O.C. OR 5/8" BOLTS AT 24" O.C.	456

SHEAR WALL SCHEDULE NOTES  
1. P1 SHEAR WALL TO HAVE 7/16" A.P.A. RATED PLYWOOD OR ORIENTED STRAND BOARD (O.S.B.) ON ONE SIDE  
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OWNER:  
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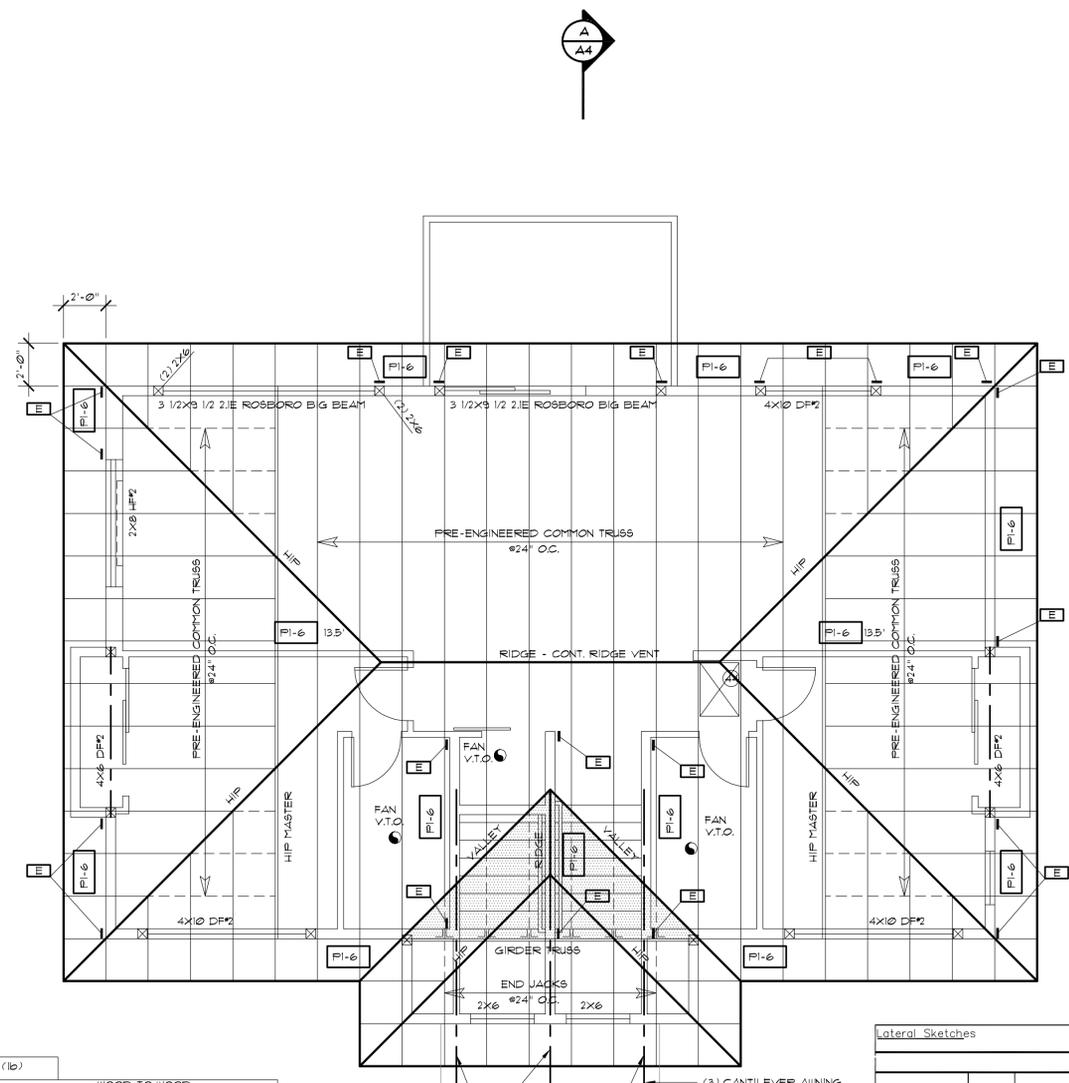
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DATE:  
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SCALE:  
1/4"=1'-0"

SHEET  
33

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**HOLDOWN SCHEDULE**

DESIGNATION	DESCRIPTION	ALLOWABLE DESIGN LOAD (lb)	
E	M8T31	3,815	WOOD TO WOOD CONNECTION
M	HDU2-SD525	3,075	BOLTED TO CONCRETE NAILED TO STUDS

\*INSTALL HT8Q16 TWIST STRAP TO CANTILEVERED JOIST AND DTTZ FROM JOIST TO FOUNDATION (SEE SECTION S2)  
E\* - INSTALL M8T31 TO CANTILEVERED JOIST AND DTTZ FROM JOIST TO FOUNDATION (SEE SECTION S1)  
E\*\* - INSTALL M8T31 TO FRONT WALL L8T4D8 TO FOOTING (SEE SECTION S3)  
E\*\*\* - INSTALL M8T31 TO SHEAR WALL AND BOLT TO FACE OF FOUNDATION (SEE DETAIL)



**ROOF FRAMING PLAN**  
SCALE: 1/4" = 1' - 0"

TRUSS NOTES

-SHALL CARRY MANUFACTURERS STAMP  
-SHALL BE INSTALLED & BRACED TO MANUFACTURERS SPECIFICATIONS  
-WILL NOT BE FIELD ALTERED WITHOUT PRIOR BUILDING DEPARTMENT APPROVAL OF ENGINEERING CALCULATIONS  
-SHALL HAVE DESIGN DETAILS & DRAWINGS ON SITE FOR FRAMING INSPECTION

\* TOTAL VENT. REQ'D: 1173.6 + 3.9 SF NET FREE  
3007

40% BY VENT. ABOVE EAVE 3.9 x 4 = 1.1 SF, MIN.  
50% BY VENT. ABOVE EAVE 3.9 x 5 = 1.1 SF, MAX.

\* TOTAL VENTILATION PROVIDED: (MAX NUMBER OF JACKS W/O GE VENTS)  
EAVE VENT (STANDARD) 144 LIN. FEET x 4.1 IN /LF = 6.11<sup>2</sup> IN = 4.1 SF  
CONT. RIDGE VENT 16 LIN. FEET x 20 IN /LF = 320 IN<sup>2</sup> = 22 SF<sup>2</sup>  
(COR A VENT V-600)

\* TOTAL VENTILATION PROVIDED:  
EAVE VENTS = 4.1 SF  
RIDGE VENT = 22 SF  
6.9 SF PROVIDED > 3.9 SF REQUIRED

**GREAT ROOM ROOF  
ROOF VENTILATION CALCULATION**

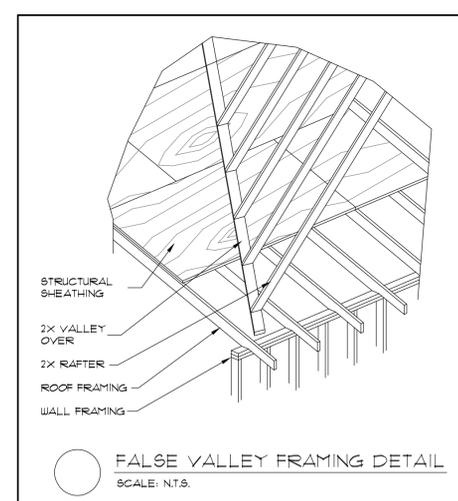
NOTE:  
PROVIDE VENT BLOCKING EVERY BAY  
UNO, SEE ROOF PLAN FOR SOLID BLOCKING AREAS

Shear Wall Schedule

DESIGNATION	NAIL SIZE	NAIL SPACING	BLOCKING	Y / N	BOTTOM PLATE ANCHORAGE	DESIGN LOAD (PLF)
P1-6	8d	6"	12"	YES	(2) 16d AT 6" O.C. OR 5/8" BOLTS AT 32" O.C.	242
P1-4	8d	4"	12"	YES	(2) 16d AT 6" O.C. OR 5/8" BOLTS AT 24" O.C.	353
P1-3	8d	3"	12"	YES	(3) 16d AT 5" O.C. OR 5/8" BOLTS AT 24" O.C.	456

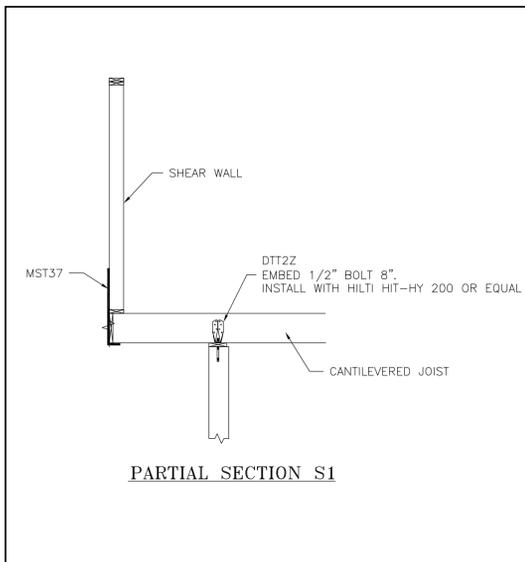
**SHEAR WALL SCHEDULE NOTES**

- P1 SHEAR WALL TO HAVE 7/16" A.P.A. RATED PLYWOOD OR ORIENTED STRAND BOARD (O.S.B.) ON ONE SIDE
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- POST INSTALLED ANCHOR BOLTS SHALL BE EMBEDDED IN CONCRETE A MINIMUM OF 5.5". AND SHALL BE INSTALLED WITH 3" SQUARE X 0.229" WASHERS. INSTALL WITH HILTI HIT-HY 200 EPOXY OR EQUAL

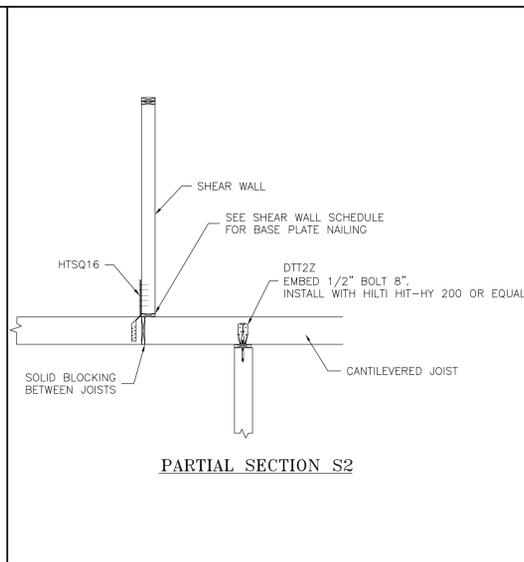


**FALSE VALLEY FRAMING DETAIL**  
SCALE: N.T.S.

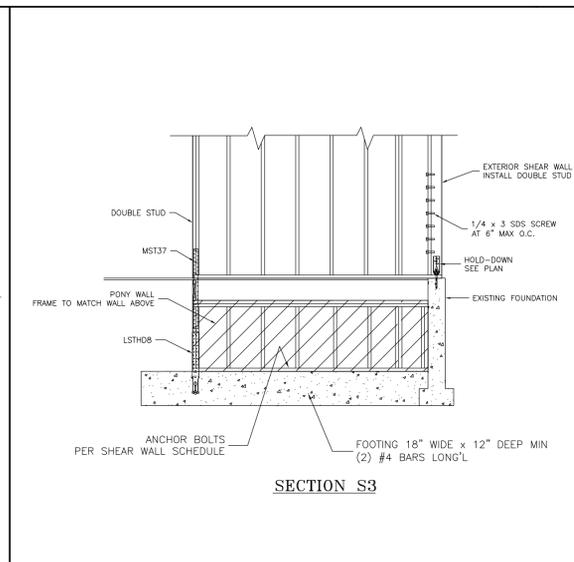




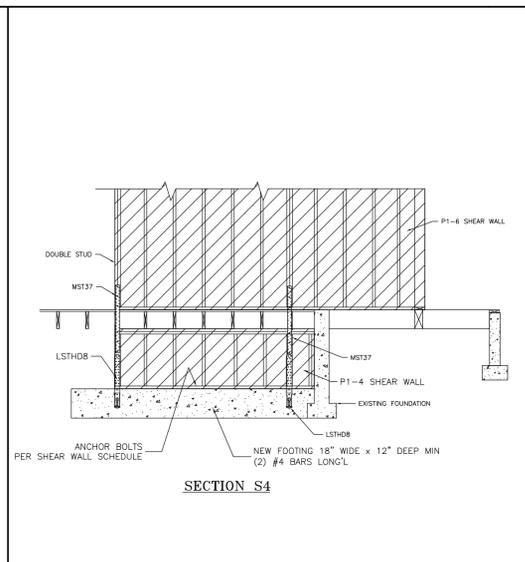
PARTIAL SECTION S1



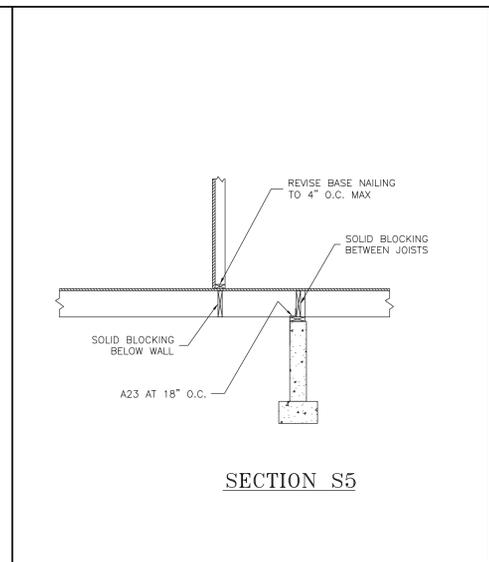
PARTIAL SECTION S2



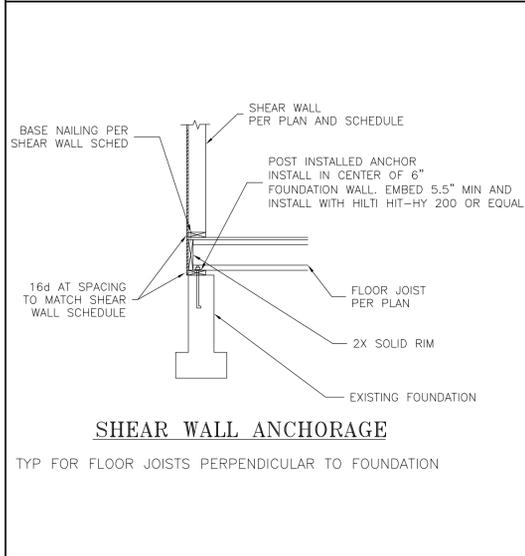
SECTION S3



SECTION S4

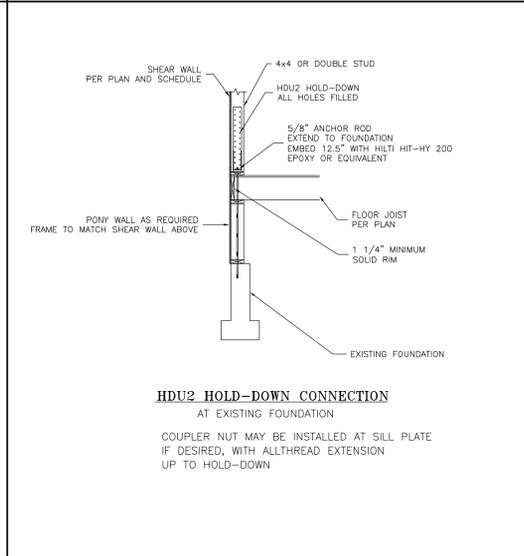


SECTION S5



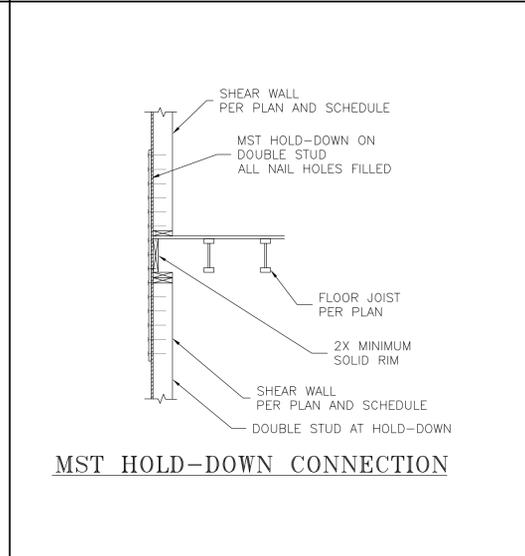
SHEAR WALL ANCHORAGE

TYP FOR FLOOR JOISTS PERPENDICULAR TO FOUNDATION

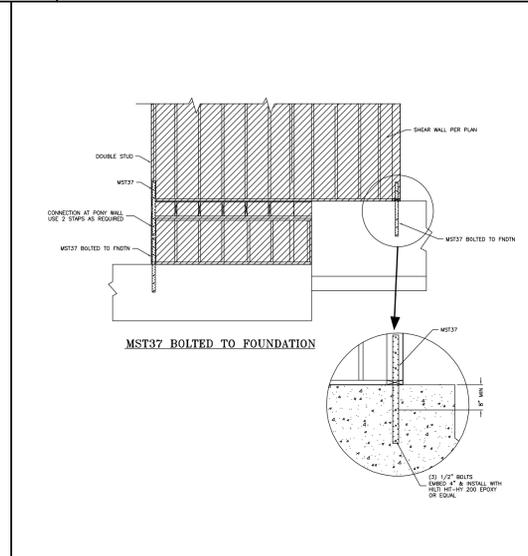


HDU2 HOLD-DOWN CONNECTION

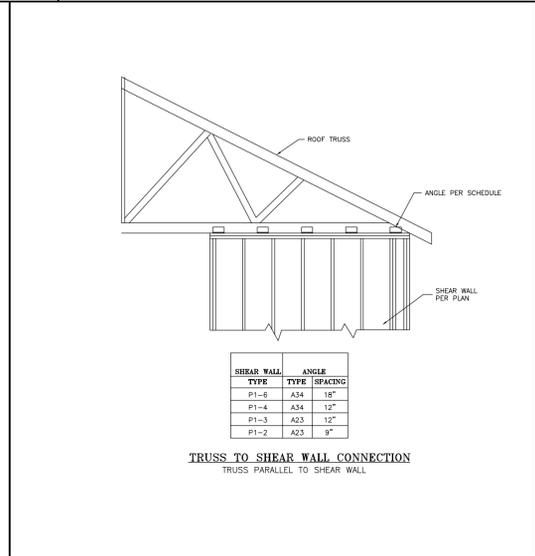
AT EXISTING FOUNDATION  
COUPLER NUT MAY BE INSTALLED AT SILL PLATE IF DESIRED, WITH ALLTHREAD EXTENSION UP TO HOLD-DOWN



MST HOLD-DOWN CONNECTION

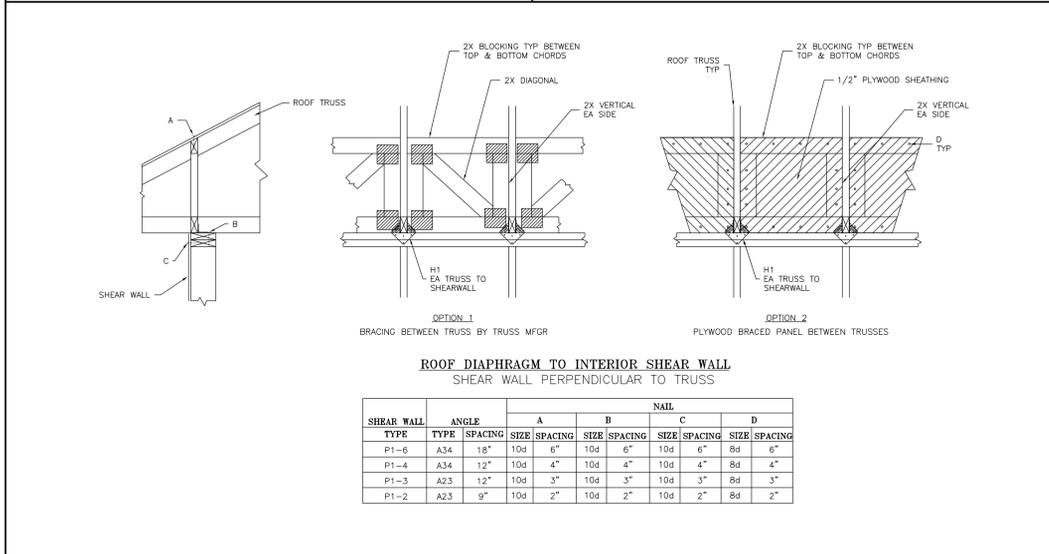


MST37 BOLTED TO FOUNDATION



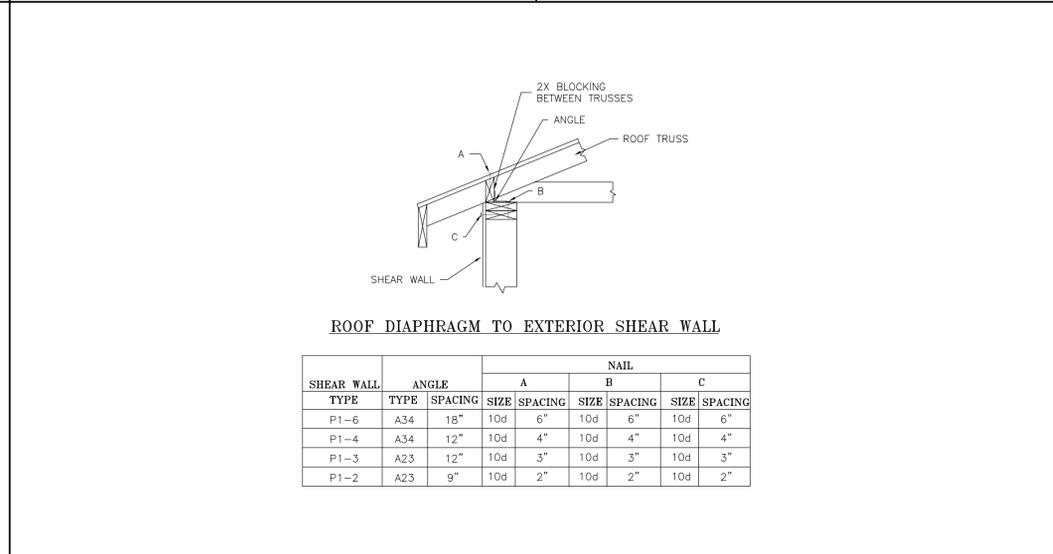
SHEAR WALL TYPE	ANGLE TYPE	ANGLE SPACING
P1-6	A34	18"
P1-4	A34	12"
P1-3	A23	12"
P1-2	A23	9"

TRUSS TO SHEAR WALL CONNECTION



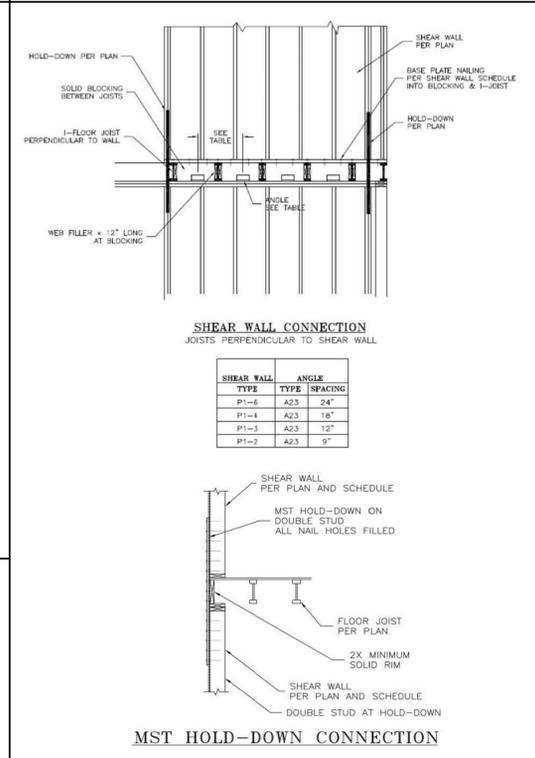
ROOF DIAPHRAGM TO INTERIOR SHEAR WALL

SHEAR WALL TYPE	ANGLE TYPE	ANGLE SPACING	NAIL							
			A		B		C		D	
TYPE	TYPE	SPACING	SIZE	SPACING	SIZE	SPACING	SIZE	SPACING	SIZE	SPACING
P1-6	A34	18"	10d	6"	10d	6"	10d	6"	8d	6"
P1-4	A34	12"	10d	4"	10d	4"	10d	4"	8d	4"
P1-3	A23	12"	10d	3"	10d	3"	10d	3"	8d	3"
P1-2	A23	9"	10d	2"	10d	2"	10d	2"	8d	2"



ROOF DIAPHRAGM TO EXTERIOR SHEAR WALL

SHEAR WALL TYPE	ANGLE TYPE	ANGLE SPACING	NAIL					
			A		B		C	
TYPE	TYPE	SPACING	SIZE	SPACING	SIZE	SPACING	SIZE	SPACING
P1-6	A34	18"	10d	6"	10d	6"	10d	6"
P1-4	A34	12"	10d	4"	10d	4"	10d	4"
P1-3	A23	12"	10d	3"	10d	3"	10d	3"
P1-2	A23	9"	10d	2"	10d	2"	10d	2"



SHEAR WALL CONNECTION

SHEAR WALL TYPE	ANGLE TYPE	ANGLE SPACING
P1-6	A23	24"
P1-4	A23	18"
P1-3	A23	12"
P1-2	A23	9"

MST HOLD-DOWN CONNECTION

OWNER:  
MICHAEL S. SCHUERLEIN

A REMODEL / RENOVATION AT:  
9002 REDMOND-WOODINVILLE RD., APT. #1 & #2  
REDMOND, WA

JOB #17-3 (17032)

REVISED:

h o r n e r  
a s s o c i a t e s  
i n c . ( 4 2 5 ) 2 2 6 - 8 2 8 1  
12114 se may creek Pk. Dr. newcastle, wa 98056

DATE: 3/6/18  
SCALE: N.T.S.  
SHEET 54

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**Section M1507—Mechanical ventilation.**

**M1507.1 General.** Local exhaust and whole-house mechanical ventilation systems and equipment shall be designed in accordance with this section.

**M1507.2 Recirculation of air.** Exhaust air from bathrooms and toilet rooms shall not be recirculated within a residence or to another dwelling unit and shall be exhausted directly to the outdoors. Exhaust air from bathrooms and toilet rooms shall not discharge into an attic, crawl space or other areas of the building.

**M1507.3 Whole-house mechanical ventilation system.** Whole-house mechanical ventilation systems shall be designed in accordance with Sections M1507.3.1 through M1507.3.3.

**M1507.3.1 System design.** Each dwelling unit or guestroom shall be equipped with a ventilation system complying with Section M1507.3.4, M1507.3.5, M1507.3.6 or M1507.3.7. Compliance is also permitted to be demonstrated through compliance with the International Mechanical Code or ASHRAE Standard 62.2.

**M1507.3.2 Control and operation.**

1. Location of controls. Controls for all ventilation systems shall be readily accessible by the occupant.  
2. Instructions. Operating instructions for whole-house ventilation systems shall be provided to the occupant by the installer of the system.

3. Local exhaust systems. Local exhaust systems shall be controlled by manual switches, dehumidistats, timers, or other approved means.

4. Continuous whole-house ventilation systems. Continuous whole-house ventilation systems shall operate continuously and be equipped with an override control. A "fan on" switch shall be permitted as an override control. Controls shall be capable of operating the ventilation system without energizing other energy-consuming appliances. A clearly visible label shall be affixed to the controls that reads "Whole House Ventilation (see operating instructions)."

5. Intermittent whole-house ventilation systems. Intermittent whole-house ventilation systems shall comply with the following:

5.1. They shall be capable of operating intermittently and continuously.  
5.2. They shall have controls capable of operating the exhaust fans, forced-air system fans, or supply fans without energizing other energy-consuming appliances.

5.3. The ventilation rate shall be adjusted according to the exception in Section 403.8.5.1.

5.4. The system shall be designed so that it can operate automatically based on the type of control timer installed.

5.5. The intermittent mechanical ventilation system shall operate at least one hour out of every four.  
5.6. The system shall have a manual control and automatic control, such as a 24-hour clock timer.

5.7. At the time of final inspection, the automatic control shall be set to operate the whole-house fan according to the schedule used to calculate the whole-house fan sizing.

5.8. A label shall be affixed to the control that reads "Whole House Ventilation (see operating instructions)."

**M1507.3.2.1 Operating instructions.** Installers shall provide the manufacturer's installation, operating instructions, and a whole-house ventilation system operation description.

**M1507.3.3 Mechanical ventilation rate.** The whole-house mechanical ventilation system shall provide outdoor air to each dwelling unit at a continuous rate of not less than that determined in accordance with Table M1507.3.3(1).

EXCEPTION: The whole-house mechanical ventilation system is permitted to operate intermittently where the system has controls that enable operation for not less than 25 percent of each 4-hour segment and the ventilation rate prescribed in Table M1507.3.3(1) is multiplied by the factor determined in accordance with Table M1507.3.3(2).

Dwelling Unit Floor Area (square feet)	NUMBER OF BEDROOMS				
	0 - 1	2 - 3	4 - 5	6 - 7	> 7
<b>Airflow in CFM</b>					
< 1,500	30	45	60	75	90
1,501 - 3,000	45	60	75	90	105
3,001 - 4,500	60	75	90	105	120
4,501 - 6,000	75	90	105	120	135
6,001 - 7,500	90	105	120	135	150
> 7,501	105	120	135	150	165

For SI: 1 square foot = 0.0929 m<sup>2</sup>, 1 cubic foot per minute = 0.0004719 m<sup>3</sup>/s.

Run-Time Percentage in Each 4-Hour Segment	25%	33%	50%	66%	75%	100%
Factor	4	3	2	1.5	1.3	1.0

a For ventilation system run time values between those given, the factors are permitted to be determined by interpolation.  
b Extrapolation beyond the table is prohibited.

**M1507.3.4 Whole-house ventilation using exhaust fans.** This section establishes minimum prescriptive requirements for whole-house ventilation systems using exhaust fans. A system which meets all the requirements of this section shall be deemed to satisfy the requirements for a whole-house ventilation system.  
**M1507.3.4.1 Whole-house ventilation fans.** Exhaust fans providing whole-house ventilation shall have a flow rating at 0.25 inches water gauge as specified in Table M1507.3.3(1). Manufacturers' fan flow ratings shall be determined according to HVI 916 or AMCA 210.

**M1507.3.4.2 Fan noise.** Whole-house fans located 4 feet or less from the interior grille shall have a sone rating of 1.0 or less measured at 0.1 inches water gauge. Manufacturer's noise ratings shall be determined as per HVI 915 (March 2009). Remotely mounted fans shall be acoustically isolated from the structural elements of the building and from attached duct work using insulated flexible duct or other approved material.

**M1507.3.4.3 Fan controls.** The whole-house ventilation fan shall meet the requirements of Section M1507.3.2 and M1507.3.2.1.

**M1507.3.4.4 Ventilation openings.** Each habitable space shall be provided with outdoor air inlets or operable windows with an openable area not less than 4 square inches of net free area of opening for each 10 cfm of outdoor air required by Table M1507.3.3(1). Where outdoor air supplies are separated from exhaust points by doors, provisions shall be made to ensure air flow by installation of distribution ducts, undercutting doors, installation of grilles, transoms, or similar means. Doors shall be undercut to a minimum of 1/2 inch above the surface of the finish floor covering.

Individual room outdoor air inlets shall:  
1. Have controllable and secure openings;  
2. Be sleeved or otherwise designed so as not to compromise the thermal properties of the wall or window in which they are placed;  
3. Any inlet or combination of inlets which provide 10 cfm at 10 Pascals are deemed equivalent to 4 square inches net free area.

Ventilation opening shall be screened or otherwise protected from entry by leaves or other material. Openings shall be controllable, securable and shall be designed to not compromise the thermal properties of the building envelope. Ventilation openings shall be located so as not to take air from the following areas:

- Closer than 10 feet from an appliance vent outlet, unless such vent outlet is 3 feet above the outdoor air inlet.
- Where it will pick up objectionable odors, fumes or flammable vapors.
- A hazardous or unsanitary location.
- A room or space having any fuel-burning appliances therein.
- Closer than 10 feet from a vent opening of a plumbing drainage system unless the vent opening is at least 3 feet above the air inlet.
- Attic, crawl spaces, or garages.
- Asphalt roofs unless it is shown that no other location is permissible. In such cases the inlet opening shall be located a minimum of 2 feet from the nearest surface of the asphalt roofing, measured from the intake opening.

**M1507.3.5 Whole-house ventilation integrated with a forced-air system.** This section establishes minimum prescriptive requirements for whole-house ventilation systems integrated with forced-air ventilation systems. A system which meets all the requirements of this section shall be deemed to satisfy the requirements for a whole-house ventilation system.

**M1507.3.5.1 Integrated whole-house ventilation systems.** Integrated whole-house ventilation systems shall provide outdoor air at the rate calculated using Section M1507.3.3. Integrated forced-air ventilation systems shall distribute outdoor air to each habitable space through the forced-air system ducts. Integrated forced-air ventilation systems shall have an outdoor air inlet duct connecting a terminal element on the outside of the building to the return air plenum of the forced-air system, at a point within 4 feet upstream of the air handler. The outdoor air inlet duct connection to the return air stream shall be located upstream of the forced-air system blower and shall not be connected directly into a furnace cabinet to prevent thermal shock to the heat exchanger. The system will be equipped with a motorized damper connected to the automatic ventilation control as specified in Section M1507.3.2. The required flow rate shall be verified by field testing with a flow hood or a flow measuring station.

**M1507.3.5.2 Ventilation duct insulation.** All supply ducts in the conditioned space shall be insulated to a minimum of R-4.

**M1507.3.5.3 Outdoor air inlets.** Inlets shall be screened or otherwise protected from entry by leaves or other material. Outdoor air inlets shall be located so as not to take air from the following areas:

- Closer than 10 feet from an appliance vent outlet, unless such vent outlet is 3 feet above the outdoor air inlet.
- Where it will pick up objectionable odors, fumes or flammable vapors.
- A hazardous or unsanitary location.
- A room or space having any fuel-burning appliances therein.
- Closer than 10 feet from a vent opening of a plumbing drainage system unless the vent opening is at least 3 feet above the air inlet.
- Attic, crawl spaces, or garages.

**M1507.3.6 Whole-house ventilation using a supply fan.** This section establishes minimum prescriptive requirements for whole-house ventilation systems using an inline supply fan. A system which meets all the requirements of this section shall be deemed to satisfy the requirements for a whole-house ventilation system.

**M1507.3.6.1 Outdoor air.** Supply fan ventilation systems shall distribute outdoor air to each habitable space through the forced-air system ducts or through dedicated ducts to each habitable space. Supply fans shall have the capacity to provide the amount of outdoor air specified in Table M1507.3.3(1) at 0.40 inches water gauge as per HVI 916. The outdoor air must be filtered before it is delivered to habitable spaces. The filter may be located at the intake device, in line with the fan, or, in the case of a connection to the return plenum of the air handler, using the furnace filter. An outdoor air inlet shall be connected to either the supply or return air stream.

**M1507.3.6.2 Ducts.** An outdoor air inlet duct connection to the supply air stream shall be located downstream of the forced-air system blower. An outdoor air inlet duct connection to the return air stream shall be located at least 4 feet upstream of the forced-air system blower and its filter. Neither type of duct shall be connected directly into a furnace cabinet to prevent thermal shock to the heat exchanger. The outdoor air inlet duct shall be prescriptively sized in accordance with Table M1507.3.6.2. The terminal element on the outside of the building shall be sized 2 inches in diameter larger than the outdoor air inlet duct.

Supply Fan Tested cfm at 0.40" wg	Specified Volume from Table 1507.3.3(1)	Minimum Smooth Duct Diameter	Minimum Flexible Duct Diameter
50 - 90 cfm		4 inch	5 inch
90 - 150 cfm		5 inch	6 inch
150 - 250 cfm		6 inch	7 inch
250 - 400 cfm		7 inch	8 inch

**M1507.3.6.3 Dampers.** The system shall be equipped with a back-draft damper and one of the following:  
1. A calibrated manual volume damper installed and set to meet the measured flow rates specified in Table M1507.3.3(1) by field testing with a pressure gauge and/or following manufacturer's installation instructions; or  
2. A manual volume damper installed and set to meet the measured flow rates specified in Table M1507.3.3(1) by field testing with a flow hood or a flow measuring station; or  
3. An automatic flow-regulating device sized to the specified flow rates in Table M1507.3.3(1) which provides constant flow over a pressure range of 0.20 to 0.60 inches water gauge.

**M1507.3.6.4 Ventilation duct insulation.** All supply ducts in the conditioned space shall be insulated to a minimum of R-4.

**M1507.3.6.5 Outdoor air inlets.** Inlets shall be screened or otherwise protected from entry by leaves or other material. Outdoor air inlets shall be located so as not to take air from the following areas:

- Closer than 10 feet from an appliance vent outlet, unless such vent outlet is 3 feet above the outdoor air inlet.
- Where it will pick up objectionable odors, fumes or flammable vapors.
- A hazardous or unsanitary location.
- A room or space having any fuel-burning appliances therein.
- Closer than 10 feet from a vent opening of a plumbing drainage system unless the vent opening is at least 3 feet above the air inlet.
- Attic, crawl spaces, or garages.

**M1507.3.7 Whole-house ventilation using a heat recovery ventilation system.** This section establishes minimum prescriptive requirements for whole-house ventilation using a heat recovery ventilation system.

**M1507.3.7.1 Heat recovery ventilation systems.** All duct work in heat recovery systems shall be sized and installed per the manufacturer's instructions. System minimum flow rating shall be not less than that specified in Table M1507.3.3(1). Heat recovery ventilation systems shall have a filter on the upstream side of the heat exchanger in both the intake and exhaust airstreams with a minimum efficiency rating value (MERV) of 6.

**M1507.3.7.2 Ventilation duct insulation.** All supply ducts in the conditioned space installed upstream of the heat exchanger shall be insulated to a minimum of R-4.

**M1507.3.7.3 Outdoor air inlets.** Inlets shall be screened or otherwise protected from entry by leaves or other material. Outdoor air inlets shall be located so as not to take air from the following areas:

- Closer than 10 feet from an appliance vent outlet, unless such vent outlet is 3 feet above the outdoor air inlet.
- Where it will pick up objectionable odors, fumes or flammable vapors.
- A hazardous or unsanitary location.
- A room or space having any fuel-burning appliances therein.
- Closer than 10 feet from a vent opening of a plumbing drainage system unless the vent opening is at least 3 feet above the air inlet.
- Attic, crawl spaces, or garages.

**M1507.4 Local exhaust.** Local exhaust shall be provided in each kitchen, bathroom, water closet, laundry room, indoor swimming pool, spa, and other rooms where water vapor or cooking odor is produced. *Local exhaust systems* shall be designed to have the capacity to exhaust the minimum air flow rate determined in accordance with Table M1507.4.

Area to Be Exhausted	Exhaust Rates
Kitchens	100 cfm intermittent or 25 cfm continuous
Bathrooms - Toilet rooms Laundry rooms, indoor swimming pools, and spas	Mechanical exhaust capacity of 50 cfm intermittent or 20 cfm continuous

For SI: 1 cubic foot per minute = 0.0004719 m<sup>3</sup>/s.  
**M1507.4.1 Local exhaust fans.** Exhaust fans providing local exhaust shall have a minimum fan flow rating not less than 50 cfm at 0.25 inches water gauge for bathrooms, laundries, or similar rooms and 100 cfm at 0.25 inches water gauge for kitchens. Manufacturers' fan flow ratings shall be determined as per HVI 916 (April 1995) or AMCA 210.

EXCEPTION: Where a range hood or down draft exhaust fan is used to satisfy the local exhaust requirements for kitchens, the range hood or down draft exhaust shall not be less than 100 cfm at 0.10 inches water gauge.

**M1507.4.2 Local exhaust controls.** Local exhaust systems shall be controlled by manual switches, dehumidistats, timers, or other approved means. Local exhaust system controls shall be readily accessible.

**Table A06.2  
Energy Credits (2015 Code)**

OPTION	DESCRIPTION	CREDIT(S)
1a	<b>EFFICIENT BUILDING ENVELOPE 1a:</b> Prescriptive compliance is based on Table R402.1.1 with the following modifications: Vertical fenestration U = 0.28 Floor R-38 Slab on grade R-10 perimeter and under entire slab Below grade slab R-10 perimeter and under entire slab or Compliance based on Section R402.1.4: Reduce the Total UA by 5%.	0.5
1b	<b>EFFICIENT BUILDING ENVELOPE 1b:</b> Prescriptive compliance is based on Table R402.1.1 with the following modifications: Vertical fenestration U = 0.25 Wall R-21 plus R-4 Floor R-38 Basement wall R-21 in plus R-5 ci Slab on grade R-10 perimeter and under entire slab Below grade slab R-10 perimeter and under entire slab or Compliance based on Section R402.1.4: Reduce the Total UA by 15%.	1.0
1c	<b>EFFICIENT BUILDING ENVELOPE 1c:</b> Prescriptive compliance is based on Table R402.1.1 with the following modifications: Vertical fenestration U = 0.22 Ceiling and single-rafter or joist-vaunted R-49 advanced Wood frame wall R-21 in plus R-12 ci Floor R-38 Basement wall R-21 in plus R-12 ci Slab on grade R-10 perimeter and under entire slab Below grade slab R-10 perimeter and under entire slab or Compliance based on Section R402.1.4: Reduce the Total UA by 30%.	2.0
1d	<b>EFFICIENT BUILDING ENVELOPE 1d:</b> Prescriptive compliance is based on Table R402.1.1 with the following modifications: Vertical fenestration U = 0.24	0.5
2a	<b>AIR LEAKAGE CONTROL AND EFFICIENT VENTILATION 2a:</b> Compliance based on R402.4.1.2: Reduce the tested air leakage to 3.0 air changes per hour maximum and All whole house ventilation requirements as determined by Section M1507.3 of the <i>International Residential Code</i> shall be met with a high efficiency fan (maximum 0.35 watts/cfm), not interlocked with the furnace fan. Ventilation systems using a furnace including an ECM motor are allowed, provided that they are controlled to operate at low speed in ventilation only mode. To qualify to claim this credit, the building permit drawings shall specify the option being selected and shall specify the maximum tested building air leakage and shall show the qualifying ventilation system.	0.5
2b	<b>AIR LEAKAGE CONTROL AND EFFICIENT VENTILATION 2b:</b> Compliance based on Section R402.4.1.2: Reduce the tested air leakage to 2.0 air changes per hour maximum and All whole house ventilation requirements as determined by Section M1507.3 of the <i>International Residential Code</i> shall be met with a heat recovery ventilation system with minimum sensible heat recovery efficiency of 0.70. To qualify to claim this credit, the building permit drawings shall specify the option being selected and shall specify the maximum tested building air leakage and shall show the heat recovery ventilation system.	1.0
2c	<b>AIR LEAKAGE CONTROL AND EFFICIENT VENTILATION 2c:</b> Compliance based on Section R402.4.1.2: Reduce the tested air leakage to 1.5 air changes per hour maximum and All whole house ventilation requirements as determined by Section M1507.3 of the <i>International Residential Code</i> shall be met with a heat recovery ventilation system with minimum sensible heat recovery efficiency of 0.85. To qualify to claim this credit, the building permit drawings shall specify the option being selected and shall specify the maximum tested building air leakage and shall show the heat recovery ventilation system.	1.5
3a	<b>HIGH EFFICIENCY HVAC EQUIPMENT 3a:</b> Gas, propane or oil-fired furnace with minimum AFUE of 94%, or Gas, propane or oil-fired boiler with minimum AFUE of 92% To qualify to claim this credit, the building permit drawings shall specify the option being selected and shall specify the heating equipment type and the minimum equipment efficiency.	1.0
3b	<b>HIGH EFFICIENCY HVAC EQUIPMENT 3b:</b> Air-source heat pump with minimum HSPF of 9.0 To qualify to claim this credit, the building permit drawings shall specify the option being selected and shall specify the heating equipment type and the minimum equipment efficiency.	1.0
3c	<b>HIGH EFFICIENCY HVAC EQUIPMENT 3c:</b> Closed-loop ground source heat pump, with a minimum COP of 3.3 or Open loop water source heat pump with a maximum pumping hydraulic head of 150 feet and minimum COP of 3.6 To qualify to claim this credit, the building permit drawings shall specify the option being selected and shall specify the heating equipment type and the minimum equipment efficiency.	1.5
3d	<b>HIGH EFFICIENCY HVAC EQUIPMENT 3d:</b> Ductless Split System Heat Pumps, Zonal Control: In homes where the primary space heating system is zonal electric heating, a ductless heat pump system shall be installed and provide heating to the largest zone of the housing unit. To qualify to claim this credit, the building permit drawings shall specify the option being selected and shall specify the heating equipment type and the minimum equipment efficiency.	1.0
4	<b>HIGH EFFICIENCY HVAC DISTRIBUTION SYSTEM:</b> All heating and cooling system components installed inside the conditioned space. This includes all equipment and distribution system components such as forced air ducts, hydronic piping, hydronic floor heating loop, convectors and radiators. All combustion equipment shall be direct vent or sealed combustion. For forced air ducts: A maximum of 10 linear feet of return ducts and 5 linear feet of supply ducts may be located outside the conditioned space. All metallic ducts located outside the conditioned space must have both transverse and longitudinal joints sealed with mastic. If flex ducts are used, they cannot contain splines. Flex duct connections must be made with nylon straps and installed using a plastic strapping tensioning tool. Ducts located outside the conditioned space must be insulated to a minimum of R-8. Locating system components in conditioned crawl spaces is not permitted under this option. Electric resistance heat and ductless heat pumps are not permitted under this option. Direct combustion heating equipment with AFUE less than 80% is not permitted under this option. To qualify to claim this credit, the building permit drawings shall specify the option being selected and shall specify the heating equipment type and shall show the location of the heating and cooling equipment and all the ductwork.	1.0
5a	<b>EFFICIENT WATER HEATING 5a:</b> All showerhead and kitchen sink faucets installed in the house shall be rated at 1.75 GPM or less. All other lavatory faucets shall be rated at 1.0 GPM or less. To qualify to claim this credit, the building permit drawings shall specify the option being selected and shall specify the maximum flow rates for all showerheads, kitchen sink faucets, and other lavatory faucets.	0.5
5b	<b>EFFICIENT WATER HEATING 5b:</b> Water heating system shall include one of the following: Gas, propane or oil water heater with a minimum EF of 0.74 or Water heater heated by ground source heat pump meeting the requirements of Option 3c. or For R-2 occupancy, a central heat pump water heater with an EF greater than 2.0 that would supply DHW to all the units through a central water loop insulated with R-8 minimum pipe insulation. To qualify to claim this credit, the building permit drawings shall specify the option being selected and shall specify the water heater equipment type and the minimum equipment efficiency.	1.0
5c	<b>EFFICIENT WATER HEATING 5c:</b> Water heating system shall include one of the following: Gas, propane or oil water heater with a minimum EF of 0.91 or Solar water heating supplementing a minimum standard water heater. Solar water heating will provide a rated minimum savings of 85 therms or 2000 kWh based on the Solar Rating and Certification Corporation (SRCC) Annual Performance of OG-300 Certified Solar Water Heating Systems or Electric heat pump water heater with a minimum EF of 2.0 and meeting the standards of NEEA's Northern Climate Specifications for Heat Pump Water Heaters To qualify to claim this credit, the building permit drawings shall specify the option being selected and shall specify the water heater equipment type and the minimum equipment efficiency and, for solar water heating systems, the calculation of the minimum energy savings.	1.5
5d	<b>EFFICIENT WATER HEATING 5d:</b> A drain water heat recovery unit(s) shall be installed, which captures waste water heat from all the showers, and has a minimum efficiency of 40% if installed for equal flow or a minimum efficiency of 52% if installed for unequal flow. Such units shall be rated in accordance CSA B55.1 and be so labeled. To qualify to claim this credit, the building permit drawings shall include a plumbing diagram that specified the drain water heat recovery units and the plumbing layout needed to install it and labels or other documentation shall be provided that demonstrates that the unit complies with the standard.	0.5

OPTION	DESCRIPTION	CREDIT(S)
6	<b>RENEWABLE ELECTRICAL ENERGY:</b> For each 1200 kWh of electrical generation per each housing unit provided annually by on-site wind or solar equipment a 0.5 credit shall be allowed, up to 3 credits. Generation shall be calculated as follows: For solar electric systems, the design shall be demonstrated to meet this requirement using the National Renewable Energy Laboratory calculator PVWATTS. Documentation noting solar access shall be included on the plans. For wind generation projects designs shall document annual power generation based on the following factors: The wind turbine power curve; average annual wind speed at the site; frequency distribution of the wind speed at the site and height of the tower. To qualify to claim this credit, the building permit drawings shall specify the option being selected and shall show the photovoltaic or wind turbine equipment type, provide documentation of solar and wind access, and include a calculation of the minimum annual energy power production.	0.5

**TABLE R402.4.1.1  
AIR BARRIER AND INSULATION INSTALLATION**

COMPONENT	AIR BARRIER CRITERIA*	INSULATION CRITERIA*
General Requirements	A continuous air barrier shall be installed in the building envelope. Exterior thermal envelope contains a continuous air barrier. Breaks or joints in the air barrier shall be sealed.	Air-permeable insulation shall not be used as a sealing material.
Cavity insulation installation		All cavities in the thermal envelope shall be filled with insulation. The density of the insulation shall be at the manufacturers' product recommendation and said density shall be maintained for all volume of each cavity. Batt type insulation will show no voids or gaps and maintain an even density for the entire cavity. Batt insulation that is installed in the recommended cavity depth. Where an obstruction in the cavity due to services, blocking, bracing or other obstruction exists, the batt product will be cut to fit the remaining depth of the cavity. Where the batt is cut around obstructions, loose fill insulation shall be placed to fill any surface or concealed voids, and at the manufacturers' specified density. Where faced batt is used, the installation tabs must be stapled to the face of the stud. There shall be no compression to the batt at the edges of the cavity due to inset stapling installation tabs. Insulation that upon installation readily conforms to available space shall be installed filling the entire cavity and within the manufacturers' density recommendation.
Ceiling/attic	The air barrier in any dropped ceiling/soffit shall be aligned with the insulation and any gaps in the air barrier sealed. Access openings, drop down stair or knee wall doors to unconditioned attic spaces shall be sealed.	The insulation in any dropped ceiling/soffit shall be aligned with the air barrier Batt insulation installed in attic roof assemblies may be compressed at exterior wall lines to allow for required attic ventilation.
Walls	The junction of the foundation and sill plate shall be sealed. The junction of the top plate and top of exterior walls shall be sealed. Knee walls shall be sealed.	Cavities within corners and headers with a completely filling the cavity with a material having a thermal resistance of R-3 per inch minimum. Exterior thermal envelope insulation for framed walls shall be installed in substantial contact and continuous alignment with the air barrier.
Windows, skylights and doors	The space between window/door jambs and framing and skylights and framing shall be sealed.	
Rim Joists	Rim joists shall include the air barrier.	Rim joists shall be insulated.
Floors (including above garage and cantilevered floors)	The air barrier shall be installed at any exposed edge of insulation.	Floor framing cavity insulation shall be installed to maintain permanent contact with the underside of subfloor decking or floor framing cavity insulation shall be permitted to be in contact with the topside of sheathing or continuous insulation
Crawl space walls	Exposed earth in unvented crawl spaces shall be covered with a Class I, black vapor retarder with overlapping joints taped.	Where provided instead of floor insulation, insulation shall be permanently attached to the crawlspace walls.
Shafts, penetrations	Duct shafts, utility penetrations, and flue shafts opening to exterior or unconditioned space shall be sealed.	
Narrow cavities		Batts in narrow cavities shall be cut to fit and installed to the correct density without any voids or gaps or compression, or narrow cavities shall be filled by insulation that on installation readily conforms to the available cavity space.
Garage separation	Air sealing shall be provided between the garage and conditioned spaces.	
Recessed lighting	Recessed light fixtures installed in the building thermal envelope shall be sealed to the drywall.	Recessed light fixtures installed in the building thermal envelope shall be air tight and IC rated.
Plumbing and wiring		Batt insulation shall be cut neatly to fit around wiring and plumbing in the exterior walls. There shall be no voids or gaps or compression where cut to fit. Insulation that on installation readily conforms to available space shall extend behind piping and wiring.
Shower/tub on exterior wall	The air barrier installed at exterior walls adjacent to showers and tubs shall separate them from the showers and tubs.	Exterior walls adjacent to showers and tubs shall be insulated.
Electrical/phone box on exterior wall	The air barrier shall be installed behind electrical or communication boxes or air sealed boxes shall be installed.	
HVAC register boots	HVAC register boots that penetrate building thermal envelope shall be sealed to the subfloor or drywall.	
Concealed sprinklers	When required to be sealed, concealed fire sprinklers shall only be sealed in a manner that is recommended by the manufacturer. Caulking or other adhesive sealants shall not be used to fill voids between fire sprinkler cover plates and walls or ceilings.	

**R401.3 Certificate (Mandatory).** A permanent certificate shall be completed by the builder or registered design professional and posted on a wall in the space where the furnace is located, a utility room, or an approved location inside the building. When located on an electrical panel, the certificate shall not cover or obstruct the visibility of the circuit directory label, service disconnect label, or other required labels.

The certificate shall list the predominant R-values of insulation installed in or on ceiling, roof, walls, foundation (slab, below-grade wall, and/or floor) and ducts outside conditioned spaces; U-factors for fenestration and the solar heat gain coefficient (SHGC) of fenestration, and the results from any required duct system and building envelope air leakage testing done on the building. Where there is more than one value for each component, the certificate shall list the value covering the largest area. The certificate shall list the types and efficiencies of heating, cooling and service water heating equipment. Where a gas-fired unvented room heater, electric furnace, or baseboard electric heater is installed in the residence, the certificate shall list "gas-fired unvented room heater," "electric furnace" or "baseboard electric heater," as appropriate. An efficiency shall not be listed for gas-fired unvented room heaters, electric furnaces or electric baseboard heaters.

**R402.4 Air leakage (Mandatory).** The building thermal envelope shall be constructed to limit air leakage in accordance with the requirements of Sections R402.4.1 through R402.4.4.

**R402.4.1 Building thermal envelope.** The building thermal envelope shall comply with Sections R402.4.1.1 and R402.4.1.2. The sealing methods between dissimilar materials shall allow for differential expansion and contraction.

**R402.4.1.2 Testing.** The building or dwelling unit shall be tested and verified as having an air leakage rate of not exceeding 5 air changes per hour. Testing shall be conducted with a blower door at a pressure of 0.2 inches w.g. (50 Pascals). Where required by the code official, testing shall be conducted by an approved third party. A written report of the results of the test shall be signed by the party conducting the test and provided to the code official. Testing shall be performed at any time after creation of all penetrations of the building thermal envelope. Once visual inspection has confirmed sealing (see Table R402.4.1.1), operable windows and doors manufactured by small business shall be permitted to be sealed off at the frame prior to the test. During testing:

- Exterior windows and doors, fireplace and stove doors shall be closed, but not sealed, beyond the intended weatherstripping or other infiltration control measures;

- Dampers including exhaust, intake, makeup air, backdraft and flue dampers shall be closed, but not sealed beyond intended infiltration control measures;
- Interior doors, if installed at the time of the test, shall be open, access hatches to conditioned crawl spaces and conditioned attics shall be open;
- Exterior openings for continuous ventilation systems and heat recovery ventilators shall be closed & sealed;
- Heating and cooling systems, if installed at the time of the test, shall be turned off; and
- Supply and return registers, if installed at the time of the test, shall be fully open.

**Exceptions:**

1. Additions less than 500 square feet of conditioned

## **APPENDIX B**

### **AESI Exploration Logs**

Soil Classification		Terms Describing Relative Density and Consistency		
		Density	SPT <sup>(2)</sup> blows/foot	
Coarse-Grained Soils - More than 50% <sup>(1)</sup> Retained on No. 200 Sieve	Gravels - More than 50% <sup>(1)</sup> of Coarse Fraction Retained on No. 4 Sieve	<b>GW</b>	Well-graded gravel and gravel with sand, little to no fines	<b>Test Symbols</b> G = Grain Size M = Moisture Content A = Atterberg Limits C = Chemical DD = Dry Density K = Permeability
		<b>GP</b>	Poorly-graded gravel and gravel with sand, little to no fines	
		<b>GM</b>	Silty gravel and silty gravel with sand	
	Sands - 50% <sup>(1)</sup> or More of Coarse Fraction Passes No. 4 Sieve	<b>GC</b>	Clayey gravel and clayey gravel with sand	
		<b>SW</b>	Well-graded sand and sand with gravel, little to no fines	
		<b>SP</b>	Poorly-graded sand and sand with gravel, little to no fines	
Fine-Grained Soils - 50% <sup>(1)</sup> or More Passes No. 200 Sieve	Sands - 50% <sup>(1)</sup> or More of Coarse Fraction Passes No. 4 Sieve	<b>SM</b>	Silty sand and silty sand with gravel	
		<b>SC</b>	Clayey sand and clayey sand with gravel	
		<b>ML</b>	Silt, sandy silt, gravelly silt, silt with sand or gravel	
	Silt and Clays Liquid Limit Less than 50	<b>CL</b>	Clay of low to medium plasticity; silty, sandy, or gravelly clay, lean clay	
		<b>OL</b>	Organic clay or silt of low plasticity	
		Silt and Clays Liquid Limit 50 or More	<b>MH</b>	Elastic silt, clayey silt, silt with micaceous or diatomaceous fine sand or silt
<b>CH</b>	Clay of high plasticity, sandy or gravelly clay, fat clay with sand or gravel			
<b>OH</b>	Organic clay or silt of medium to high plasticity			
Highly Organic Soils	<b>PT</b>	Peat, muck and other highly organic soils		

Component Definitions	
Descriptive Term	Size Range and Sieve Number
Boulders	Larger than 12"
Cobbles	3" to 12"
Gravel	3" to No. 4 (4.75 mm)
Coarse Gravel	3" to 3/4"
Fine Gravel	3/4" to No. 4 (4.75 mm)
Sand	No. 4 (4.75 mm) to No. 200 (0.075 mm)
Coarse Sand	No. 4 (4.75 mm) to No. 10 (2.00 mm)
Medium Sand	No. 10 (2.00 mm) to No. 40 (0.425 mm)
Fine Sand	No. 40 (0.425 mm) to No. 200 (0.075 mm)
Silt and Clay	Smaller than No. 200 (0.075 mm)

<sup>(3)</sup> Estimated Percentage		Moisture Content
Component	Percentage by Weight	
Trace	<5	Dry - Absence of moisture, dusty, dry to the touch  Slightly Moist - Perceptible moisture  Moist - Damp but no visible water  Very Moist - Water visible but not free draining  Wet - Visible free water, usually from below water table
Some	5 to <12	
<i>Modifier</i> (silty, sandy, gravelly)	12 to <30	
<i>Very modifier</i> (silty, sandy, gravelly)	30 to <50	

Symbols	
Sampler Type 2.0" OD Split-Spoon Sampler (SPT) Bulk sample Grab Sample	

<sup>(1)</sup> Percentage by dry weight	<sup>(4)</sup> Depth of ground water
<sup>(2)</sup> (SPT) Standard Penetration Test (ASTM D-1586)	ATD = At time of drilling Static water level (date)
<sup>(3)</sup> In General Accordance with Standard Practice for Description and Identification of Soils (ASTM D-2488)	<sup>(5)</sup> Combined USCS symbols used for fines between 5% and 12%

Classifications of soils in this report are based on visual field and/or laboratory observations, which include density/consistency, moisture condition, grain size, and plasticity estimates and should not be construed to imply field or laboratory testing unless presented herein. Visual-manual and/or laboratory classification methods of ASTM D-2487 and D-2488 were used as an identification guide for the Unified Soil Classification System.



# EXPLORATION PIT LOG

Number EP-1

0	Loose, moist to wet, dark brown, silty SAND with some gravel; contains substantial roots and scattered wood debris. (Fill)
	Loose, wet, tan, silty SAND with gravel, some cobbles and scattered boulders; becomes medium dense below 3'; contains lumps of silt. (Debris Flow Deposits)
5	Stiff, wet, tan, sandy SILT. (Ice Contact Sediments)
	Dense, wet, tan, silty SAND with gravel and some cobbles. (Ice Contact Sediments)
	BOH @ 6' Note: No seepage; no caving.
10	
15	

Number EP-2

0	Topsoil mixed with compost and miscellaneous debris (sticks, concrete, lumber, etc.) (Fill)
5	Medium dense, moist, tan, silty SAND with some gravel and scattered cobbles; contains a bed of stiff, wet, blue-gray with rust mottling, silty CLAY with moderate amounts of organic debris and a sheared appearance at 8' - 9-1/2'. (Debris Flow Deposits)
10	Dense, wet, gray, silty SAND with gravel and scattered cobbles. (Ice Contact Sediments)
	BOH @ 10-1/2' Note: No seepage; no caving.
15	

Subsurface conditions depicted represent our observation at the time and location of this exploratory hole, modified by geologic interpretation, engineering analysis, and judgment. They are not necessarily representative of other times and locations. We will not accept responsibility for the use or interpretation by others of information presented on this log.

Reviewed By

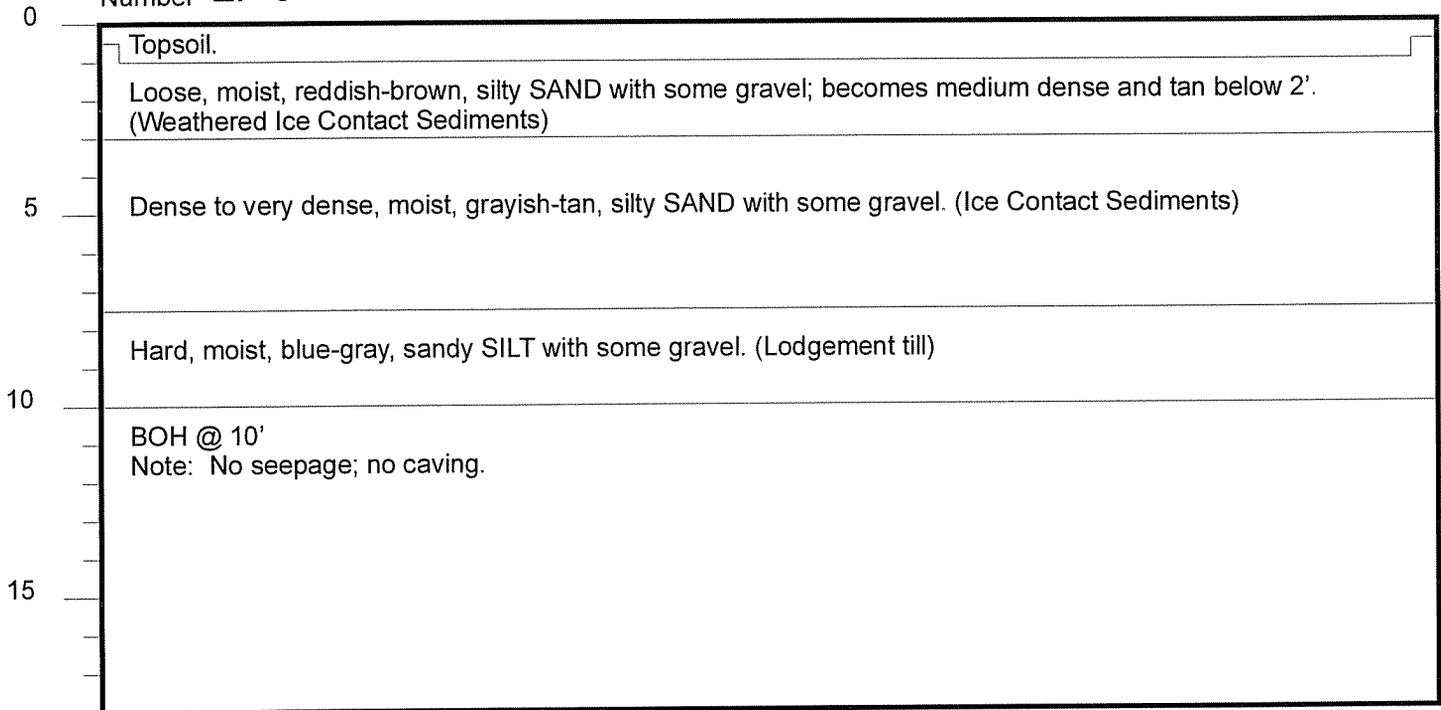


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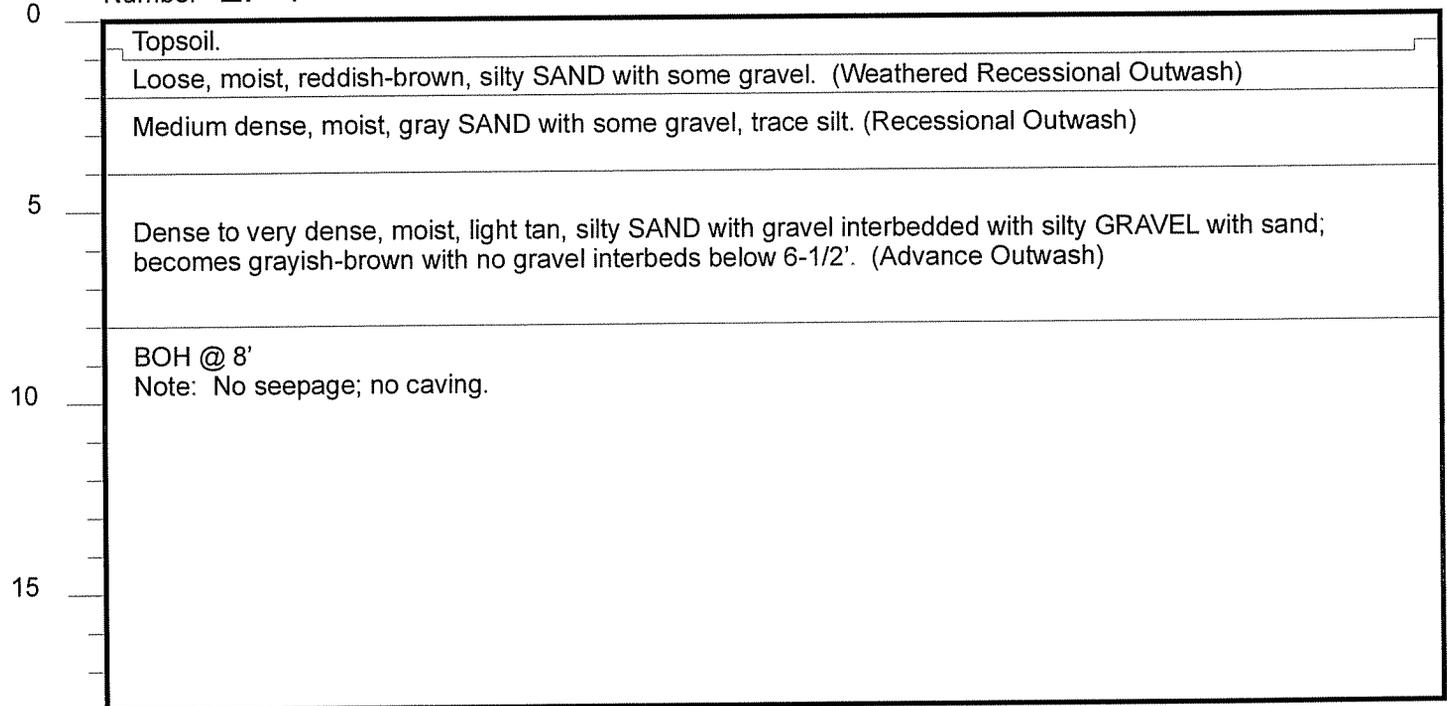
Rainsong Condominiums  
Redmond, Washington  
Project No. KE98506G  
October 1998

# EXPLORATION PIT LOG

Number EP-3



Number EP-4



Subsurface conditions depicted represent our observation at the time and location of this exploratory hole, modified by geologic interpretation, engineering analysis, and judgment. They are not necessarily representative of other times and locations. We will not accept responsibility for the use or interpretation by others of information presented on this log.

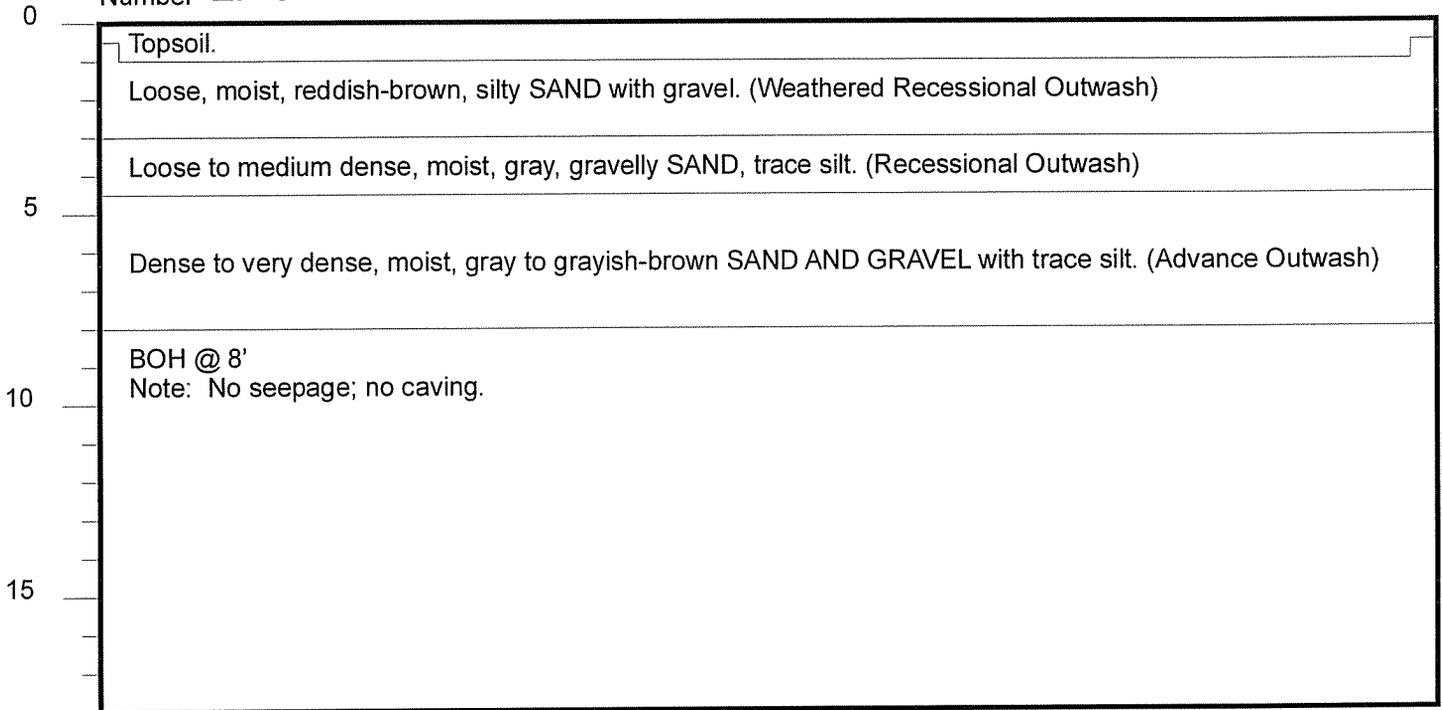
Reviewed By

Associated Earth Sciences, Inc.  
911 Fifth Avenue, Suite 100  
Kirkland, Washington 98033  
Phone: 425-827-7701  
Fax: 425-827-5424

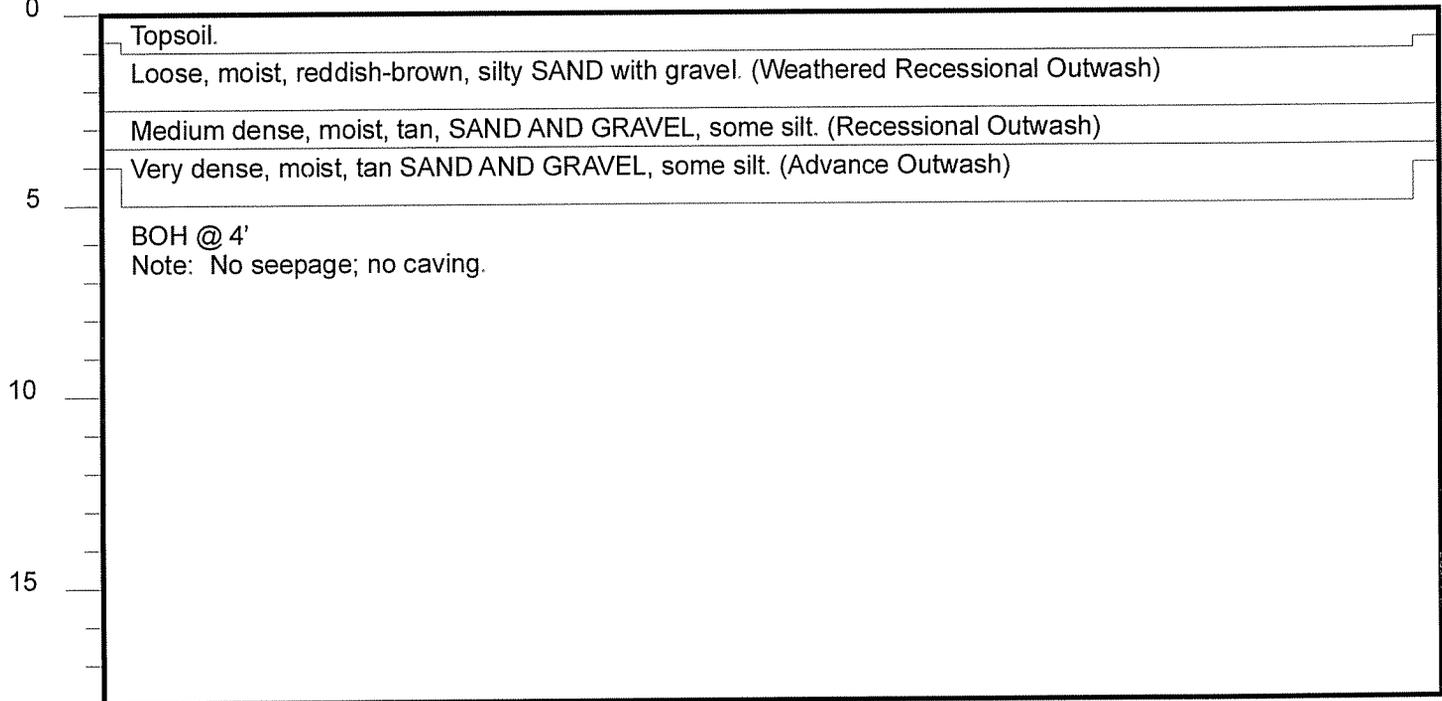
Rainsong Condominiums  
Redmond, Washington  
Project No. KE98506G  
October 1998

# EXPLORATION PIT LOG

Number EP-5



Number EP-6



Subsurface conditions depicted represent our observation at the time and location of this exploratory hole, modified by geologic interpretation, engineering analysis, and judgment. They are not necessarily representative of other times and locations. We will not accept responsibility for the use or interpretation by others of information presented on this log.

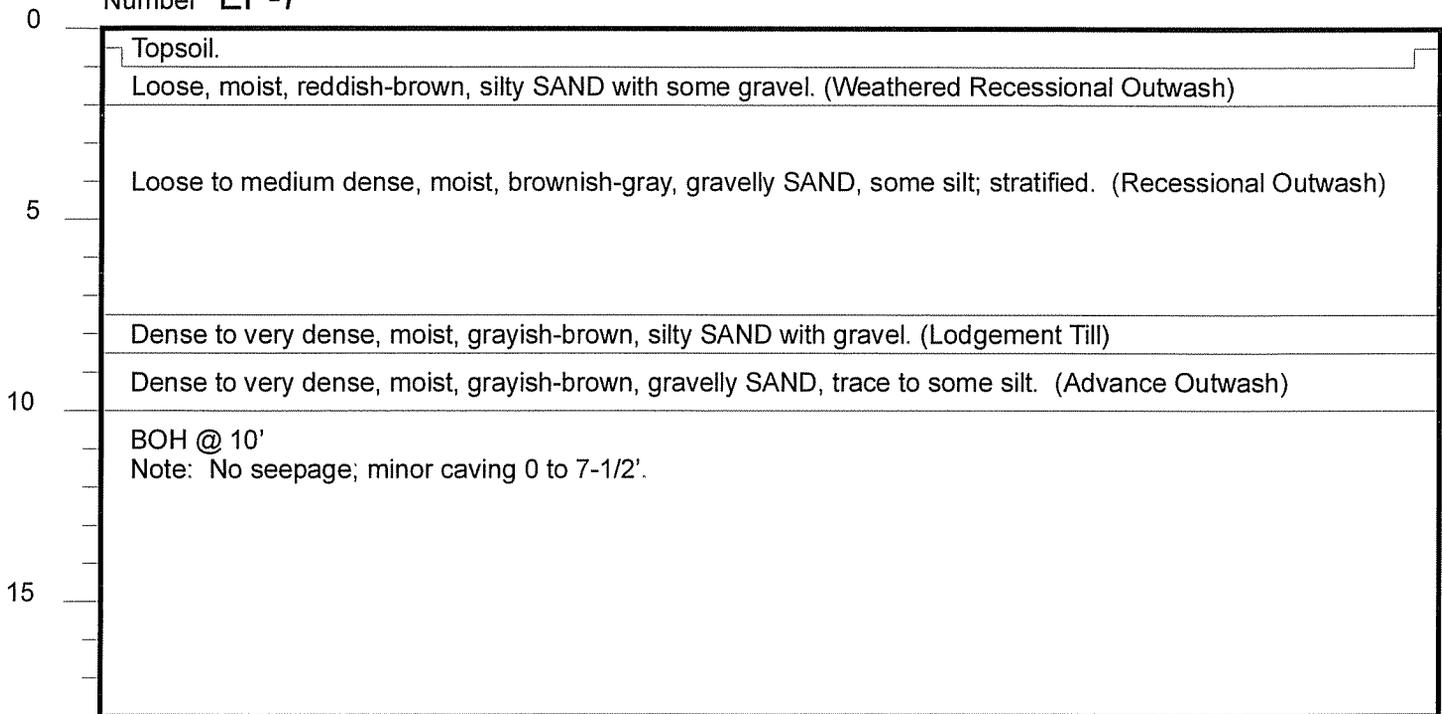
Reviewed By

Associated Earth Sciences, Inc.  
911 Fifth Avenue, Suite 100  
Kirkland, Washington 98033  
Phone: 425-827-7701  
Fax: 425-827-5424

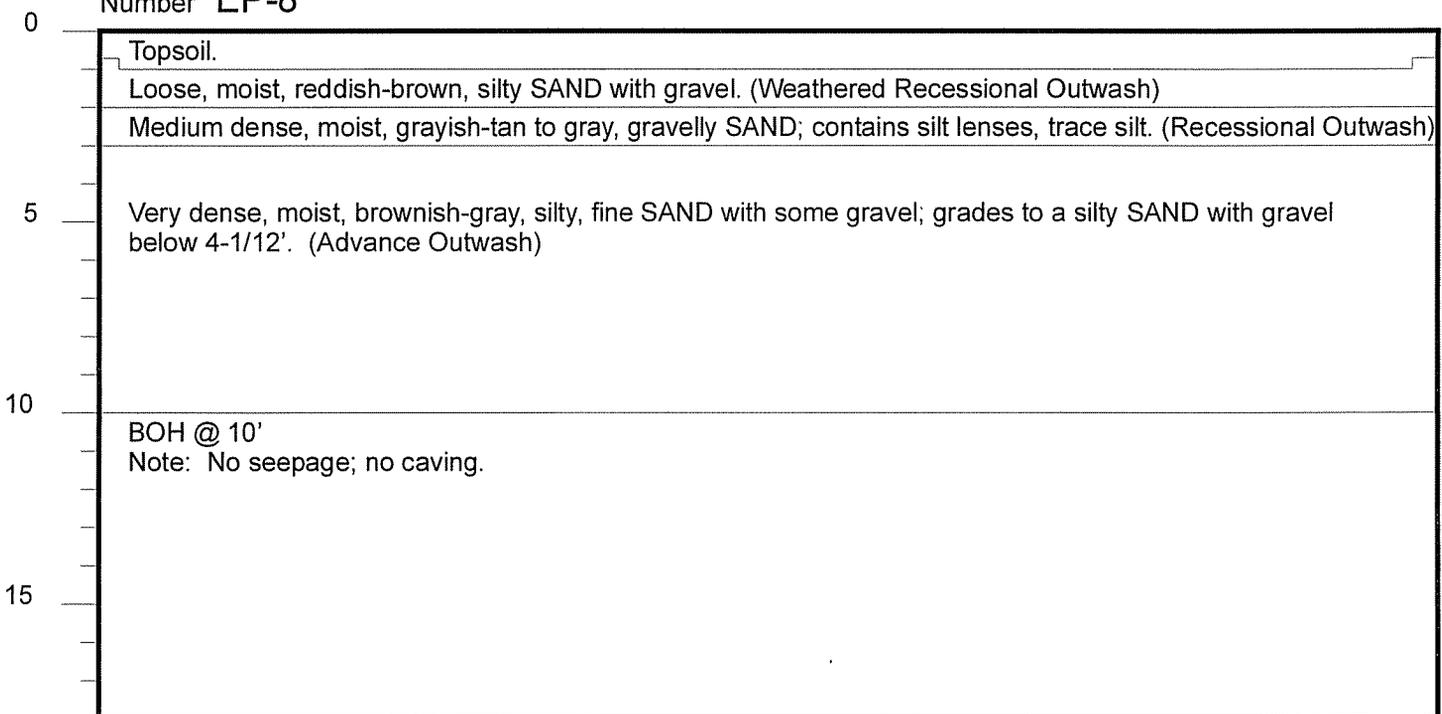
Rainsong Condominiums  
Redmond, Washington  
Project No. KE98506G  
October 1998

# EXPLORATION PIT LOG

Number EP-7



Number EP-8



Subsurface conditions depicted represent our observation at the time and location of this exploratory hole, modified by geologic interpretation, engineering analysis, and judgment. They are not necessarily representative of other times and locations. We will not accept responsibility for the use or interpretation by others of information presented on this log.

Reviewed By

Associated Earth Sciences, Inc.  
911 Fifth Avenue, Suite 100  
Kirkland, Washington 98033  
Phone: 425-827-7701  
Fax: 425-827-5424

Rainsong Condominiums  
Redmond, Washington  
Project No. KE98506G  
October 1998

## **APPENDIX C**

### **Monitoring Well and Ecology Water Well Reports Within 1,300 Feet**



PROJECT NUMBER 106914.A2.ZZ	BORING NUMBER MW-4	SHEET 1 OF 2
<b>SOIL BORING LOG</b>		

PROJECT Redmond Well No. 4 LOCATION Redmond, WA  
 ELEVATION N/A DRILLING CONTRACTOR Hokkiado Drilling & Developing, Graham, WA  
 DRILLING METHOD AND EQUIPMENT Cable Tool  
 WATER LEVELS \_\_\_\_\_ START 9/17/98 FINISH 9/17/98 LOGGER T. O'Connor

DEPTH BELOW SURFACE (FT)	SAMPLE			STANDARD PENETRATION TEST RESULTS 6" - 6" - 6" (N)	SOIL DESCRIPTION SOIL NAME, USCS GROUP SYMBOL, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY	COMMENTS DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS TESTS AND INSTRUMENTATION
	INTERVAL	NUMBER AND TYPE	RECOVERY			
5.0	5				FILL: SILTY SAND WITH GRAVEL, (SM), brown, moist, firm, gravel up to 1-inch diameter	
	7		1.5	17-41-39-40		
10.0	10				PEAT, brown, moist, firm	
	12		1.5	27-33-50-3"		
15.0	15				Increase sand and gravel	
	17		1.8	4/3/3/0		
20.0	20				POORLY-GRADED SAND, (SP), tan-brown, wet, firm, large grained sand, trace gravel up to 2-inch diameter	
	22		1.3	5/18/10/32		
25.0					POORLY-GRADED SAND WITH GRAVEL (SP), tan-brown, firm, wet, trace silt, gravel up to 2-inch diameter	
	26					
	28			39-50-32		

**FIGURE 3**  
**City of Redmond**  
**Production Well No. 4**  
**Geologic Log**



PROJECT NUMBER  
106914.A2.ZZ

BORING NUMBER  
MW-4

SHEET 2 OF 2

SOIL BORING LOG

PROJECT Redmond Well No. 4

LOCATION Redmond, WA

ELEVATION N/A

DRILLING CONTRACTOR Hokkiado Drilling & Developing, Graham, WA

DRILLING METHOD AND EQUIPMENT Cable Tool

WATER LEVELS

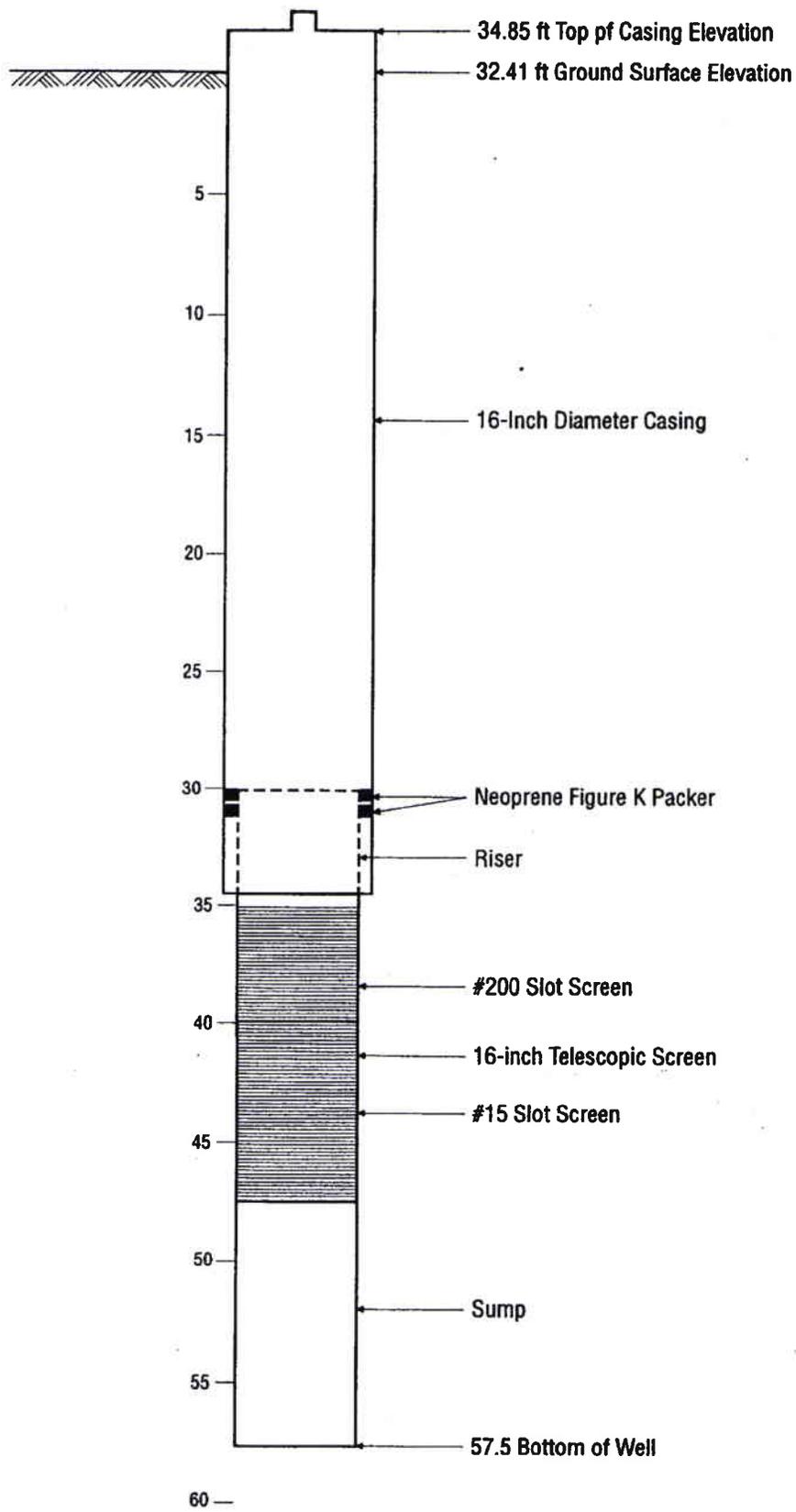
START 9/17/96

FINISH 9/17/96

LOGGER T. O'Connor

DEPTH BELOW SURFACE (FT)	SAMPLE			STANDARD PENETRATION TEST RESULTS 6" - 6" - 6" (N)	SOIL DESCRIPTION SOIL NAME, USCS GROUP SYMBOL, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY	COMMENTS DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS TESTS AND INSTRUMENTATION
	INTERVAL	NUMBER AND TYPE	RECOVERY			
30		BAILER				
	33	BAILER				
35.0	35	BAILER	0	50-6"	POORLY-GRADED GRAVEL WITH SAND, (GP), olive, wet, gravel up to 3-inch diameter	
	37	BAILER				
40.0	40	BAILER			WELL-GRADED GRAVEL WITH SAND, (GW), dark grayish brown, wet, firm, gravel up to 3-inch diameter	
	43	BAILER				
45.0	45		1.0	6/9/2	POORLY-GRADED GRAVEL WITH SAND, (GP), gray-brown, firm, wet	
	48				POORLY-GRADED SAND WITH GRAVEL, (SP), olive, wet, firm	
60.0	50	BAILER			POORLY-GRADED SAND, (SP), gray-brown, wet, firm	
	53	BAILER				
65.0	55	BAILER				
	57.5	BAILER				
60.0	BAILER				POORLY-GRADED SAND WITH SILT, (SP-SM), dark gray-brown, wet, firm	

FIGURE 3 (continued)  
City of Redmond  
Production Well No. 4  
Geologic Log



**FIGURE 4**  
**Redmond Well No. 4**  
**Production Well**

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

# RESOURCE PROTECTION WELL REPORT

(SUBMIT ONE WELL REPORT PER WELL INSTALLED)

CURRENT

25-SE-2h

Notice of Intent No.

RE04083

## Construction/Decommission

Construction

Decommission ORIGINAL INSTALLATION Notice of Intent Number \_\_\_\_\_

366449

Type of Well

Resource Protection

Geotechnical Soil Boring

Property Owner \_\_\_\_\_

City of Redmond

Site Address \_\_\_\_\_

Redmond Woodinville Rd NE & NE 90th St

City \_\_\_\_\_

Redmond

County \_\_\_\_\_

King

Consulting Firm \_\_\_\_\_

GeoEngineers

Unique Ecology Well ID

Tag No. BBS-971

Location 1/4 SE 1/4 NE Sec 2 TWN 25N Range SE or WWM

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards

Lat/Long (s,t,r still Required) Lat Deg x Lat Min/Sec x Long Deg x Long Min/Sec x

Materials used and the information reported above are true to my best knowledge and belief

Driller  Trainee Name (Print) Andy Flagan

Driller/Trainee Signature \_\_\_\_\_

Tax Parcel No. \_\_\_\_\_

Cased or Uncased Diameter 8"

Static Level 35'

Driller/Trainee License No. 2761

Work/Decommission Start Date 12-23-09

If trainee, licensed driller's Signature and License No. \_\_\_\_\_

Work/Decommission End Date 12-23-09

Construction/Design

Well Data W09-628

MW330

Formation Description

	Concrete Surface Seal	3' FT	0 - 10' FT
	Depth		brown silty sand
	Blank Casing (dia x dep)	2" x 29'	
	Material	PVC	
	Backfill		
	Type		
	Seal	24'	0 10' - 34' FT
	Material	bent chips	grey silty sand 3/9 gravels
	Gravel Pack	7' FT	
	Material	2-12	
Screen (dia x dep)	2" x 5'		0 34' - 40' FT
Slot Size	.020		grey compact silt (dry)
Material	PVC		
Well Depth	34' FT		
Backfill	1' sand		
Material	5' bent chips		
Total Hole Depth	40' FT		

RECEIVED

FEB 05 2010

Dept of Ecology

WR-NWRC

Scale 1" = \_\_\_\_\_

Page \_\_\_\_\_ of \_\_\_\_\_

ECY 030-12 (Rev=v 2/01)

# RESOURCE PROTECTION WELL REPORT

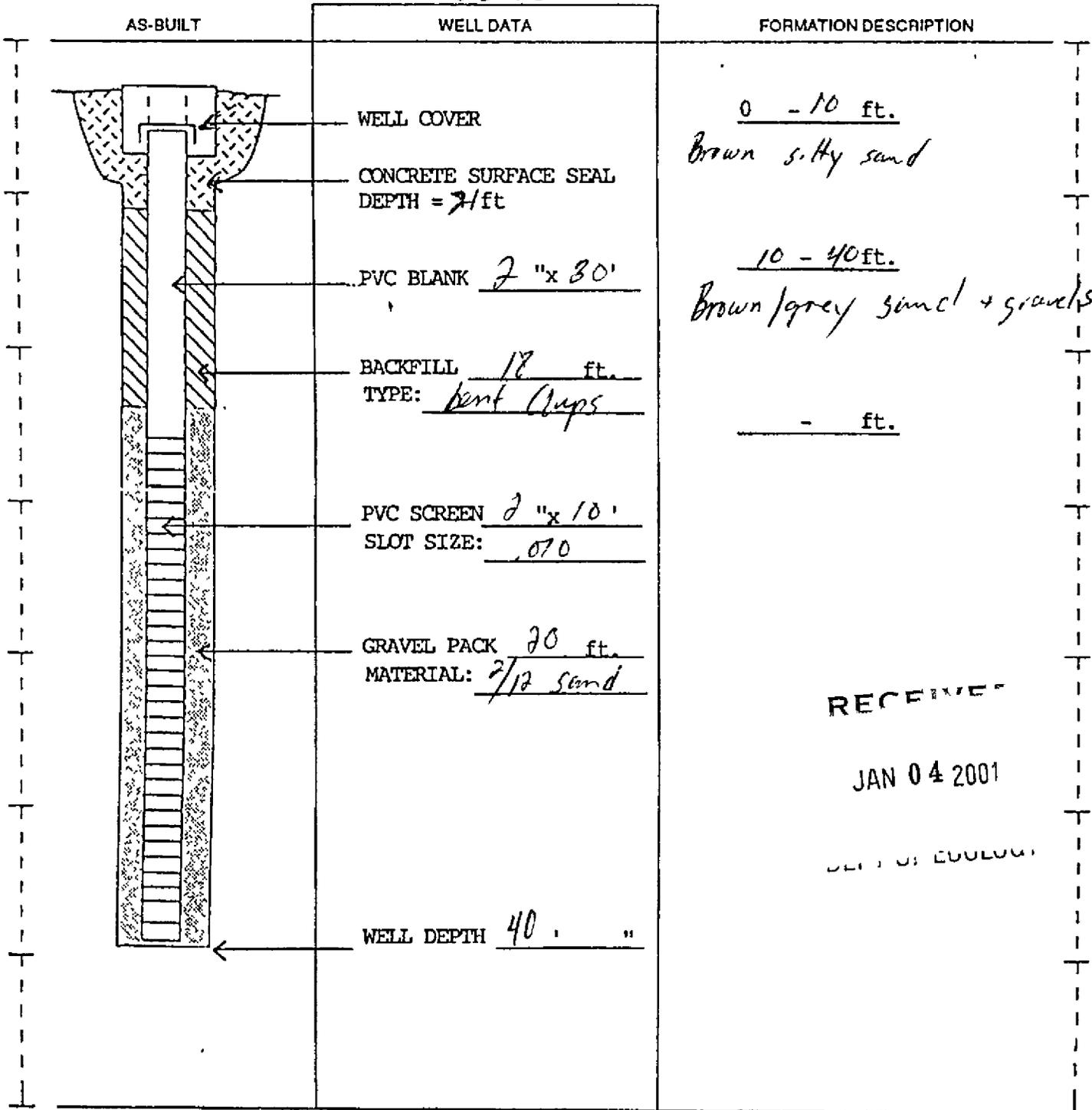
91104

START CARD NO R49650

PROJECT NAME: City of Redmond  
 WELL IDENTIFICATION NO AFR 681  
 DRILLING METHOD HSA  
 DRILLER Brian G. Gose  
 FIRM Cascade Drilling, Inc.  
 SIGNATURE [Signature]  
 CONSULTING FIRM GeoEngineers  
 REPRESENTATIVE Jim Roth

COUNTY: King 25-5E-2K  
 LOCATION NW 1/4 SE 1/4 Sec 2 Twn 25N R 5E  
 STREET ADDRESS OF WELL NE 90th St & 160th Ave NE, Redmond  
 WATER LEVEL ELEVATION 9'  
 GROUND SURFACE ELEVATION N/A  
 INSTALLED 12/1/00  
 DEVELOPED Nc

0698



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 JAN 04 2001  
 DEPT OF ECOLOGY

91104

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

## **APPENDIX D**

### **Water Quality Results for Wells Within 1,300 Feet**

**Historical Groundwater Quality Exceedances**

		pH	Manganese (mg/L) <sup>1</sup>	Mercury (mg/L) <sup>1</sup>	Conductivity	Total Coliforms
<b>Ecology criterion<sup>2</sup></b>		6.5-8.5	0.05	0.002	--	1 CFU/100 mL <sup>3</sup>
<b>DOH criterion<sup>4</sup></b>		--	0.05	0.002	700 mS/cm <sup>5</sup>	--
Production Well No. 4	9/12/1979	--	--	0.003	--	--
	8/13/2007	--	0.150	--	--	--
MW003 <sup>6</sup>	2/5/2015	5.64	--	--	--	--
	8/6/2015	5.24	--	--	--	--
	2/24/2016	6.45	--	--	--	--
	8/16/2016	6.33	--	--	--	--
	8/16/2016	6.33	--	--	--	--
	2/8/2017	6.2	--	--	--	--
	8/3/2017	6.3	--	--	--	--
	8/31/2017	6.47	--	--	--	--
	10/2/2017	6.47	--	--	159.4	--
	2/5/2018	6.36	--	--	175.6	--
8/2/2018	6.4	--	--	--	--	
MW033 <sup>6</sup>	2/5/2015	5.58	--	--	--	--
	8/19/2015	6.31	--	--	--	--
	2/24/2016	6.3	--	--	--	--
	8/17/2016	6.32	--	--	--	--
	2/9/2017	6.17	--	--	--	--
	8/1/2017	6.21	--	--	--	2
	8/31/2017	6.46	--	--	--	--
	10/3/2017	6.3	--	--	--	--
	2/1/2018	6.18	--	--	--	--
	2/1/2018	6.18	--	--	--	--
	7/30/2018	5.9	--	--	--	--
	1/29/2019	6.32	--	--	--	--

<sup>1</sup> mg/L = milligrams per liter

<sup>2</sup> Water quality criteria used by the Washington State Department of Ecology (Ecology) are based on Chapter 173-200 of the Washington Administrative Code (WAC).

<sup>3</sup> CFU/100 mL = Colony Forming Units per 100 milliliters

<sup>4</sup> Maximum contaminant levels (MCLs) used by the Washington State Department of Health (DOH) are based on Chapter 246-290 WAC.

<sup>5</sup> mS/cm = millisiemens per centimeter

<sup>6</sup> Monitoring wells have been given unique reference numbers by City of Redmond. Well locations are shown on Figure 4.

City of Redmond Water System Production Well No. 4  
Water Quality History

PwsId	OrgName	County Name	WSGroup Code	WSType Code	OrgStatus Code	SamCollectDate	Lab Num	Sample Number	Src Num	SrcDOE Id	SamPurpose Code	SamPurposeName	Analyte GroupCode	AnalyteGroupName	TestPanel Code	TestPanelName	Exceedances
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	11/20/2003 0:00	28	24574	4	08G438	RC	Routine / Compliance	RAD	RADIONUCLIDES	RAD	RADIONUCLIDES	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	8/13/2007 0:00	66	10343	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	IOC_SHORT	INORGANIC SHORT FORM	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	7/16/2003 0:00	66	8032	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	IOC	COMPLETE INORGANIC ANALYSIS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	12/5/2007 0:00	66	14883	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	IOC_SHORT	INORGANIC SHORT FORM	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	8/13/2007 0:00	66	10347	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	IOC_SHORT	INORGANIC SHORT FORM	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	2/14/2003 0:00	74	3903	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	THM	TOTAL TRIHALOMETHANE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	8/4/2009 0:00	130	24724	4	08G438	RC	Routine / Compliance	RAD	RADIONUCLIDES	RAD	RADIONUCLIDES	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	8/29/2006 0:00	66	11940	4	08G438	I	Investigative	IOC	INORGANIC CONTAMINANTS	IOC_SHORT	INORGANIC SHORT FORM	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	10/2/2003 0:00	23	10503	4	08G438	RC	Routine / Compliance	RAD	RADIONUCLIDES	RAD	RADIONUCLIDES	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	11/29/2017 0:00	125	21069	4	08G438	RC	Routine / Compliance	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	2/14/2003 0:00	74	3075	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	TOC-ALK	TOC - ALKALINITY	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	4/4/2007 0:00	66	4469	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	NIT	NITRATE SUITE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	2/28/1985 0:00	66	85856	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	ICHEM	PRE II/V INORGANIC ANALYSIS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	5/4/2004 0:00	66	5708	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	NIT	NITRATE SUITE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	2/14/2003 0:00	74	93901	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	HAA5	HALO-ACETIC ACIDS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	5/19/2003 0:00	74	5803	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	HAA5	HALO-ACETIC ACIDS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	5/19/2003 0:00	74	5804	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	HAA5	HALO-ACETIC ACIDS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	10/9/2013 0:00	66	15142	4	08G438	I	Investigative	IOC	INORGANIC CONTAMINANTS	IOC	COMPLETE INORGANIC ANALYSIS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	5/18/2016 0:00	66	9166	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	NIT	NITRATE SUITE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	7/17/2013 0:00	66	9477	4	08G438	RC	Routine / Compliance	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	5/19/2000 0:00	125	79810	4	08G438	RC	Routine / Compliance	SOC	SYNTHETIC ORGANIC CONTAMINANTS	HERB1	CHLOROPHENOXY HERBICIDES	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	2/14/2003 0:00	74	93902	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	HAA5	HALO-ACETIC ACIDS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	7/24/1986 0:00	66	9699	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	ICHEM	PRE II/V INORGANIC ANALYSIS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	4/11/2006 0:00	46	9058	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	IOC	COMPLETE INORGANIC ANALYSIS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	7/11/2016 0:00	125	17220	4	08G438	RC	Routine / Compliance	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	11/7/2002 0:00	74	93102	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	HAA5	HALO-ACETIC ACIDS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	7/11/2013 0:00	125	85610	4	08G438	RC	Routine / Compliance	SOC	SYNTHETIC ORGANIC CONTAMINANTS	HERB1	CHLOROPHENOXY HERBICIDES	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	7/7/2009 0:00	46	21071	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	NIT	NITRATE SUITE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	9/2/2003 0:00	74	10024	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	HAA5	HALO-ACETIC ACIDS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	3/6/2019 0:00	66	2744	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	AR	ARSENIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	10/9/2013 0:00	66	15142	4	08G438	I	Investigative	DBP	DISINFECTION BY PRODUCTS	TOC-ALK	TOC - ALKALINITY	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	6/9/2010 0:00	66	8938	4	08G438	RC	Routine / Compliance	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	7/18/2006 0:00	46	19112	4	08G438	RC	Routine / Compliance	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	4/10/2007 0:00	46	10015	4	08G438	RC	Routine / Compliance	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	11/5/2002 0:00	74	13102	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	THM	TOTAL TRIHALOMETHANE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	7/8/2003 0:00	66	7521	4	08G438	RC	Routine / Compliance	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	12/19/2002 0:00	46	13389	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	TOC-ALK	TOC - ALKALINITY	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	8/8/2003 0:00	66	9231	4	08G438	RC	Routine / Compliance	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	3/6/2019 0:00	66	2744	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	NIT	NITRATE SUITE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	3/3/1987 0:00	66	793	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	ICHEM	PRE II/V INORGANIC ANALYSIS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	7/6/2009 0:00	46	21068	4	08G438	RC	Routine / Compliance	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	7/28/2011 0:00	66	10249	4	08G438	RC	Routine / Compliance	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	4/6/2005 0:00	66	3741	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	NIT	NITRATE SUITE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	7/9/2019 0:00	125	24710	4	08G438	RC	Routine / Compliance	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	9/2/2003 0:00	74	10024	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	THM	TOTAL TRIHALOMETHANE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	11/21/2003 0:00	66	14734	4	08G438	RC	Routine / Compliance	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	7/29/2011 0:00	66	10315	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	NIT	NITRATE SUITE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	5/3/2017 0:00	66	6421	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	IOC	COMPLETE INORGANIC ANALYSIS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	5/19/2003 0:00	74	5806	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	THM	TOTAL TRIHALOMETHANE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	6/28/2004 0:00	46	10443	4	08G438	RC	Routine / Compliance	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	2/14/2003 0:00	74	93900	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	HAA5	HALO-ACETIC ACIDS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	11/5/2002 0:00	74	13103	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	THM	TOTAL TRIHALOMETHANE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	7/22/2015 0:00	125	11484	4	08G438	RC	Routine / Compliance	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	9/12/1979 0:00	66	15624	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	ICHEM	PRE II/V INORGANIC ANALYSIS	Yes
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	5/19/2003 0:00	74	5805	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	THM	TOTAL TRIHALOMETHANE	No

City of Redmond Water System Production Well No. 4  
Water Quality History

PwsId	OrgName	County Name	WSGroup Code	WSType Code	OrgStatus Code	SamCollectDate	Lab Num	Sample Number	Src Num	SrcDOE Id	SamPurpose Code	SamPurposeName	Analyte GroupCode	AnalyteGroupName	TestPanel Code	TestPanelName	Exceedances
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	11/7/2002 0:00	74	93100	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	HAA5	HALO-ACETIC ACIDS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	11/5/2002 0:00	74	13101	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	THM	TOTAL TRIHALOMETHANE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	2/14/2003 0:00	74	93903	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	HAA5	HALO-ACETIC ACIDS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	8/13/2007 0:00	66	10341	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	IOC_SHORT	INORGANIC SHORT FORM	Yes
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	6/9/2004 0:00	66	7365	4	08G438	RC	Routine / Compliance	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	4/6/2005 0:00	23	12251	4	08G438	RC	Routine / Compliance	RAD	RADIONUCLIDES	RAD	RADIONUCLIDES	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	1/23/2003 0:00	46	805	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	TOC-ALK	TOC - ALKALINITY	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	2/14/2003 0:00	74	3901	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	THM	TOTAL TRIHALOMETHANE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	3/1/1983 0:00	51	6432	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	ICHEM	PRE II/V INORGANIC ANALYSIS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	7/13/2012 0:00	66	10229	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	NIT	NITRATE SUITE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	10/5/2005 0:00	23	13151	4	08G438	RC	Routine / Compliance	RAD	RADIONUCLIDES	RAD	RADIONUCLIDES	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	7/11/2013 0:00	66	9220	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	NIT	NITRATE SUITE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	11/7/2002 0:00	74	93101	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	HAA5	HALO-ACETIC ACIDS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	6/1/2005 0:00	66	5794	4	08G438	RC	Routine / Compliance	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	11/5/2002 0:00	74	13100	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	THM	TOTAL TRIHALOMETHANE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	2/14/2003 0:00	74	3902	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	THM	TOTAL TRIHALOMETHANE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	5/19/2000 0:00	125	79810	4	08G438	RC	Routine / Compliance	SOC	SYNTHETIC ORGANIC CONTAMINANTS	PEST1	GENERAL PESTICIDE SUITE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	2/14/2003 0:00	74	3900	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	THM	TOTAL TRIHALOMETHANE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	11/7/2002 0:00	74	93103	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	HAA5	HALO-ACETIC ACIDS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	10/9/2013 0:00	125	15142	4	08G438	I	Investigative	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	5/19/2003 0:00	74	5806	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	HAA5	HALO-ACETIC ACIDS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	1/21/1986 0:00	89	94876	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	ICHEM	PRE II/V INORGANIC ANALYSIS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	11/5/2002 0:00	74	12337	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	TOC-ALK	TOC - ALKALINITY	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	4/16/1986 0:00	81	96327	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	ICHEM	PRE II/V INORGANIC ANALYSIS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	6/19/2019 0:00	94	728	4	08G438	RC	Routine / Compliance	RAD	RADIONUCLIDES	RAD	RADIONUCLIDES	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	8/29/2006 0:00	66	11942	4	08G438	I	Investigative	IOC	INORGANIC CONTAMINANTS	IOC_SHORT	INORGANIC SHORT FORM	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	1/22/2003 0:00	46	803	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	IOC_SHORT	INORGANIC SHORT FORM	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	5/13/2008 0:00	46	13834	4	08G438	RC	Routine / Compliance	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	5/19/2003 0:00	74	5803	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	THM	TOTAL TRIHALOMETHANE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	8/13/2007 0:00	66	10345	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	IOC_SHORT	INORGANIC SHORT FORM	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	8/5/2003 0:00	66	9020	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	NIT	NITRATE SUITE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	7/9/2002 0:00	66	8881	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	IOC	COMPLETE INORGANIC ANALYSIS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	5/19/2000 0:00	125	79810	4	08G438	RC	Routine / Compliance	SOC	SYNTHETIC ORGANIC CONTAMINANTS	INSECT1	CARBAMATE INSECTICIDES	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	5/19/2003 0:00	74	5804	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	THM	TOTAL TRIHALOMETHANE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	5/19/2003 0:00	74	5805	4	08G438	RC	Routine / Compliance	DBP	DISINFECTION BY PRODUCTS	HAA5	HALO-ACETIC ACIDS	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	12/5/2007 0:00	66	14885	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	IOC_SHORT	INORGANIC SHORT FORM	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	2/11/2003 0:00	66	1552	4	08G438	RC	Routine / Compliance	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	7/22/2015 0:00	66	11484	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	NIT	NITRATE SUITE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	4/15/2008 0:00	66	4275	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	NIT	NITRATE SUITE	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	7/22/2015 0:00	197	11484	4	08G438	RC	Routine / Compliance	RAD	RADIONUCLIDES	RAD	RADIONUCLIDES	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	7/16/2012 0:00	46	27093	4	08G438	RC	Routine / Compliance	VOC	VOLATILE ORGANIC CONTAMINANTS	VOC1	VOLATILE ORGANIC	No
71650	REDMOND WATER SYSTEM CITY	KING	A	Comm	Act	6/9/2010 0:00	66	8938	4	08G438	RC	Routine / Compliance	IOC	INORGANIC CONTAMINANTS	IOC	COMPLETE INORGANIC ANALYSIS	No

Table 2: Summer 2019 Groundwater Field Parameters and Total Metals Analytical Data<sup>1</sup>

Sample Location ID <sup>2</sup>	Date Sampled	Sample Identification	Water Level <sup>3</sup>			Field Parameters <sup>4</sup>							Target Analyte List - Total Metals (µg/L) <sup>5</sup>																
			TOC Elevation (feet NAVD88)	Depth to Water (feet BTOC)	Groundwater Elevation (feet NAVD88)	Temperature (°C)	Conductivity (mS/cm)	pH (standard units)	Dissolved Oxygen (mg/L)	ORP (relative mV)	Turbidity (NTU)	Aluminum	Arsenic	Barium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Sodium	Vanadium	Zinc
<b>MW003</b>	<b>8/1/2019</b>	<b>WGMW00320190801</b>	<b>38.66</b>	<b>14.31</b>	<b>24.35</b>	<b>14.6</b>	<b>0.217</b>	<b>6.24</b>	<b>3.87</b>	<b>189.2</b>	<b>0.93</b>	<b>25 U</b>	<b>0.52</b>	<b>28 U</b>	<b>0.50 U</b>	<b>19000</b>	<b>5.0 U</b>	<b>11 U</b>	<b>11 U</b>	<b>50 U</b>	<b>1.1 U</b>	<b>13000</b>	<b>5.0 U</b>	<b>10 U</b>	<b>2000</b>	<b>1.0 U</b>	<b>11000</b>	<b>11 U</b>	<b>28 U</b>
MW004	8/1/2019	WGMW00420190801	38.67	14.24	24.43	15.30	0.188	<b>6.31</b>	4.97	168.70	0.93	25 U	0.53	28 U	0.50 U	15000	5.0 U	11 U	11 U	50 U	1.1 U	11000	5.0 U	10 U	1800	1.0 U	9900	11 U	28 U
MW005	8/1/2019	WGMW00520190801	39.38	14.83	24.55	15.8	0.196	<b>6.28</b>	5.18	170.2	1.17	25 U	0.50 U	28 U	0.50 U	15000	5.0 U	11 U	11 U	50 U	1.1 U	11000	5.0 U	10 U	1800	1.0 U	9900	11 U	28 U
MW009	8/7/2019	WGMW00920190807	48.11	22.37	25.74	12.7	0.179	<b>6.17</b>	6.95	265.2	1.46	26	0.63	28 U	0.50 U	15000	5.0 U	11 U	11 U	50 U	1.1 U	11000	5.0 U	10 U	1800	1.0 U	9400	11 U	28 U
MW010	8/6/2019	WGMW01020190806	49.82	23.57	26.25	12.4	0.174	<b>6.25</b>	3.75	233.8	2.69	25 U	0.50 U	28 U	0.50 U	16000	5.0 U	11 U	11 U	50 U	1.1 U	12000	5.0 U	10 U	1800	1.0 U	9600	11 U	28 U
MW011	8/6/2019	WGMW01120190806	49.19	23.31	25.88	12.3	0.163	<b>6.21</b>	1.04	231.3	0.65	25 U	0.68	28 U	0.50 U	16000	5.0 U	11 U	11 U	50 U	1.1 U	11000	5.0 U	10 U	1900	1.0 U	11000	11 U	28 U
MW012	8/6/2019	WGMW01220190806	50.22	23.51	26.71	13.6	0.191	6.52	1.41	168.5	236.0	460	<b>35</b>	34	0.50 U	16000	5.0 U	14.0	11 U	<b>12000</b>	1.1 U	15000	<b>1300</b>	60	2100	1.0 U	9400	62	28 U
MW012	8/6/2019	WGMW012DUP <sup>7</sup>	50.22	-	-	-	-	-	-	-	-	470	<b>38</b>	34	0.50 U	16000	5.0 U	13.0	11 U	<b>12000</b>	1.1 U	15000	<b>1200</b>	56	2100	1.0 U	9200	64	28 U
MW013	8/6/2019	WGMW01320190806	50.40	23.82	26.58	14.0	0.182	<b>6.30</b>	5.01	220.4	4.56	25 U	0.71	28 U	0.50 U	16000	5.0 U	11 U	11 U	120	1.1 U	12000	6.0	10 U	1700	1.0 U	9100	11 U	28 U
MW014	7/30/2019	WGMW01420190730	48.59	13.78	34.81	15.4	0.429	6.51	0.81	-81.2	5.00	33	<b>15</b>	28 U	0.50 U	25000	5.0 U	11 U	11 U	<b>50000</b>	1.1 U	16000	<b>3000</b>	10 U	1000 U	1.0 U	6600	11 U	28 U
MW015	8/1/2019	WGMW01520190801	59.15	20.41	38.74	14.0	0.440	<b>6.23</b>	2.41	60.6	223	270	<b>9.8</b>	37	0.50 U	36000	5.0 U	11 U	11 U	<b>20000</b>	1.1 U	41000	<b>1800</b>	10 U	2300	1.0 U	16000	11 U	30
MW017	8/1/2019	WGMW01720190801	52.15	17.51	34.64	11.4	0.112	<b>6.26</b>	0.68	19.4	0.75	25 U	0.79	28 U	0.50 U	11000	5.0 U	11 U	11 U	<b>2500</b>	1.1 U	6200	<b>130</b>	10 U	1500	1.0 U	6200	11 U	28 U
MW018	8/7/2019	WGMW01820190807	48.00	13.00	35.00	13.1	0.162	<b>6.37</b>	4.45	231.4	0.76	25 U	1.6	28 U	0.50 U	17000	5.0 U	11 U	11 U	50 U	1.1 U	7400	5.0 U	10 U	3500	1.0 U	10000	11 U	28 U
MW026	8/2/2019	WGMW02620190802	69.67	15.90	53.77	12.8	0.140	<b>5.87</b>	6.11	227.8	0.98	25 U	0.50 U	28 U	0.50 U	16000	5.0 U	11 U	11 U	50 U	1.1 U	8900	5.0 U	10 U	1800	1.0 U	6100	11 U	28 U
MW027	8/2/2019	MW02720190802	33.26	9.89	23.37	13.3	0.128	<b>6.44</b>	0.72	25.2	2.92	25 U	0.76	28 U	0.50 U	11000	5.0 U	11 U	11 U	<b>1000</b>	2.6	8900	<b>86</b>	10 U	1400	1.0 U	7100	11 U	28 U
MW030	8/2/2019	MW03020190802	32.82	9.23	23.59	12.5	0.126	<b>6.20</b>	0.64	164.5	1.34	25 U	0.50 U	28 U	0.50 U	11000	5.0 U	11 U	11 U	50 U	1.1 U	6800	<b>210</b>	10 U	1500	1.0 U	7600	11 U	28 U
MW031	8/1/2019	WGMW03120190801	33.57	9.78	23.79	13.6	0.139	<b>6.07</b>	0.63	176.7	1.55	25 U	0.50 U	28 U	0.50 U	12000	5.0 U	11 U	11 U	50 U	1.1 U	7800	6.1	10 U	1400	1.0 U	9100	11 U	28 U
<b>MW033</b>	<b>8/2/2019</b>	<b>WGMW03320190802</b>	<b>38.91</b>	<b>15.05</b>	<b>23.86</b>	<b>14.3</b>	<b>0.150</b>	<b>6.12</b>	<b>0.66</b>	<b>164.9</b>	<b>1.16</b>	<b>25 U</b>	<b>0.50 U</b>	<b>28 U</b>	<b>0.50 U</b>	<b>13000</b>	<b>5.0 U</b>	<b>11 U</b>	<b>11 U</b>	<b>50 U</b>	<b>1.1 U</b>	<b>8800</b>	<b>5.8</b>	<b>10 U</b>	<b>1500</b>	<b>1.0 U</b>	<b>9400</b>	<b>11 U</b>	<b>28 U</b>
MW052	8/2/2019	WGMW05220190802	50.51	24.68	25.83	13.7	0.315	7.38	0.61	-101.4	4.20	25 U	<b>12</b>	28 U	0.50 U	8700	5.0 U	11 U	11 U	<b>760</b>	1.1 U	7200	<b>1000</b>	10 U	3200	1.0 U	64000	11 U	28 U
MW061	8/7/2019	WGMW06120190807	50.14	12.89	37.25	12.9	0.159	<b>6.39</b>	4.87	230.6	0.85	25 U	2.0	28 U	0.50 U	17000	5.0 U	11 U	11 U	50 U	1.1 U	7100	5.0 U	10 U	3200	1.0 U	9600	11 U	28 U
MW105	7/30/2019	WGMW10520190730	51.52	19.76	31.76	13.1	0.297	<b>6.38</b>	1.26	184.6	0.18	25 U	1.0	28 U	0.50 U	21000	5.0 U	11 U	11 U	50 U	1.1 U	10000	5.0 U	10 U	1800	1.0 U	14000	11 U	28 U
MW111	7/30/2019	WGMW11120190730 <sup>6</sup>	47.76	15.68	32.08	12.7	0.222	<b>6.33</b>	1.44	194.1	0.32	25 U	1.4	28 U	0.50 U	16000	5.0 U	11 U	11 U	50 U	1.1 U	7100	5.0 U	10 U	5700	1.0 U	11000	11 U	28 U
MW321	8/5/2019	WGMW32120190805	32.87	8.90	23.97	15.0	0.184	<b>6.12</b>	0.63	58.5	1.35	25 U	1.5	28 U	0.50 U	17000	5.0 U	11 U	11 U	<b>1600</b>	1.1 U	9300	<b>1300</b>	10 U	1700	1.0 U	9500	11 U	28 U
MW321	8/5/2019	WGMW321Dup <sup>7</sup>	32.87	-	-	-	-	-	-	-	-	25 U	1.4	28 U	0.50 U	17000	5.0 U	11 U	11 U	<b>1600</b>	1.1 U	9200	<b>1200</b>	10 U	1600	1.0 U	9300	11 U	28 U
MW331	8/5/2019	WGMW33120190805	40.27	15.06	25.21	13.9	0.159	<b>6.34</b>	4.42	218.0	1.33	25 U	0.50 U	28 U	0.50 U	14000	5.0 U	11 U	11 U	50 U	1.1 U	11000	5.0 U	10 U	1700	1.0 U	9500	11 U	28 U
MW335	8/5/2019	WGMW33520190805	49.06	16.51	32.55	14.7	0.126	<b>6.18</b>	4.98	191.9	1.11	25 U	0.50 U	28 U	0.50 U	12000	5.0 U	11 U	11 U	50 U	1.1 U	5600	5.0 U	10 U	4000	1.0 U	7900	11 U	28 U
MW337	8/7/2019	WGMW33720190807	72.65	27.37	45.28	11.7	0.120	<b>6.21</b>	4.80	249.9	0.83	25 U	1.9	28 U	0.50 U	13000	5.0 U	11 U	11 U	50 U	1.1 U	5100	5.0 U	10 U	1800	1.0 U	7900	11 U	28 U
MW341	8/5/2019	WGMW34120190805	43.21	17.42	25.79	13.3	0.153	<b>5.98</b>	0.98	189.6	4.16	25 U	0.60	28 U	0.50 U	14000	5.0 U	11 U	11 U	<b>310</b>	1.1 U	9000	<b>140</b>	10 U	1300	1.0 U	9000	11 U	28 U
MW342	8/6/2019	WGMW34220190806	44.68	17.51	27.17	14.2	0.175	<b>6.14</b>	1.37	182.1	2.10	25 U	0.72	28 U	0.50 U	16000	5.0 U	11 U	11 U	210	1.1 U	10000	5.0 U	10 U	1900	1.0 U	10000	11 U	28 U
MW354	8/5/2019	WGMW35420190805	64.25	9.93	54.32	12.9	0.114	<b>6.28</b>	0.63	173.3	1.32	25 U	0.50 U	28 U	0.50 U	12000	5.0 U	11 U	11 U	50 U	1.1 U	5600	8.4	10 U	1000 U	1.0 U	6000	11 U	28 U
MW356	8/6/2019	WGMW35620190806	62.22	8.95	53.27	10.8	0.122	<b>6.22</b>	0.69	18.7	1.67	25 U	4.4	28 U	0.50 U	13000	5.0 U	11 U	11 U	<b>3100</b>	1.1 U	6400	<b>400</b>	10 U	1100	1.0 U	6900	11 U	28 U
Field Blank <sup>8</sup>	7/30/2019	FB20190730	-	-	-	-	-	-	-	-	-	25 U	0.50 U	28 U	0.50 U	1000 U	5.0 U	11 U	11 U	50 U	1.1 U	1000 U	5.0 U	10 U	1000 U	1.0 U	1000 U	11 U	28 U
Field Blank <sup>8</sup>	8/1/2019	FB20190801	-	-	-	-	-	-	-	-	-	25 U	0.50 U	28 U	0.50 U	1000 U	5.0 U	11 U	11 U	50 U	1.1 U	1000 U	5.0 U	10 U	1000 U	1.0 U	1000 U	11 U	28 U
Field Blank <sup>8</sup>	8/6/2019	FB20190806	-	-	-	-	-	-	-	-	-	25 U	0.50 U	28 U	0.50 U	1000 U	5.0 U	11 U	11 U	50 U	1.1 U	1000 U	5.0 U	10 U	1000 U	1.0 U	1000 U	11 U	28 U
Screening Level	Department of Ecology Criteria <sup>9</sup>		-	-	-	-	-	6.5-8.5	-	-	-	--	5 <sup>11</sup>	1,000	10	--	50	--	1,000	300	50	--	50	--	--	10	--	--	5,000
	Department of Health MCLs <sup>10</sup>		-	-	-	-	-	0.7	-	-	-	--	10	2,000	5	--	100	--	1,300	300	15	--	50	100	--	50	--	--	5,000

**Abbreviations:**  
**6.33** Bolded result exceeds Screening Level  
 - Not measured or not available  
 °C Degrees Celsius  
 feet BTOC Feet below measuring point (top of casing)  
 MCL Maximum Containment Level  
 mg/L Milligrams per liter  
 mS/cm Millisiemens per centimeter  
 mV Milli-Volts  
 NTU Nephelometric Turbidity Unit  
 ORP Oxidation-reduction potential  
 TOC Top of casing inside PVC well  
 U Analyte not detected above the reporting limit shown  
 µg

Table 3: Summer 2019 Chemical Analytical Data<sup>1</sup> - Conventionals and Organics

Sample Location ID <sup>2</sup>	Date Sampled	Sample Identification	Conventionals (mg/L) <sup>3</sup>							Total Petroleum Hydrocarbons by NWTPH-HCID (mg/L)			VOCs by EPA 8260C (µg/L) <sup>4</sup>							SVOCs by EPA 8270D (µg/L) <sup>4</sup>						
			Chloride	Fluoride	Nitrate (as N)	Sulfate	TDS	Total Organic Carbon (TOC)	Total Alkalinity (mg/L CaCO <sub>3</sub> )	Gasoline Range	Diesel Range	Lube Oil Range	Acetone	Chloroform	Tetrachloroethene <sup>4</sup>	Methylene Chloride	Trichloroethene	(cis) 1,2-Dichloroethene	sec-Butylbenzene	Benzo[a]anthracene	Chrysene	Benzo[b]fluoranthene	Benzo[k]fluoranthene	Indeno[1,2,3-cd]pyrene	Benzo[g,h,i]perylene	Benzo[a]pyrene
<b>MW003</b>	<b>8/1/2019</b>	<b>WGMW00320190801</b>	<b>9.5</b>	<b>0.045</b>	<b>0.65</b>	<b>13</b>	<b>140</b>	<b>1.0 U</b>	<b>110</b>	-	-	-	<b>5 U</b>	<b>0.20 U</b>	<b>1.9</b>	<b>1.0 U</b>	<b>0.2 U</b>	<b>0.2 U</b>	<b>0.2 U</b>	-	-	-	-	-	-	-
MW004	8/1/2019	WGMW00420190801	12	0.036	1.4	13	120	1.0 U	76	-	-	-	5 U	0.20 U	0.32	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW005	8/1/2019	WGMW00520190801	12	0.033	1.3	12	120	1.0 U	76	-	-	-	5 U	0.20 U	0.12	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW009	8/7/2019	WGMW00920190807	9.8	0.043	1.3	14	100	1.0 U	76	0.10 U	0.26 U	0.41 U	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW010	8/6/2019	WGMW01020190806	8.5	0.028	0.55	9.6	120	1.0 U	90	0.10 U	0.26 U	0.42 U	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	0.0047 U	0.0047 U	0.0047 U	0.0047 U	0.0047 U	0.0047 U	0.0047 U
MW011	8/6/2019	WGMW01120190806	11	0.026	0.49	12	120	1.0 U	78	0.10 U	0.26 U	0.41 U	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW012	8/6/2019	WGMW01220190806	7.6	0.045	1.0	12	130	1.0 U	100	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW012	8/6/2019	WGMW012DUP <sup>6</sup>	7.8	0.035	1.1	12	130	1.0 U	100	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW013	8/6/2019	WGMW01320190806	7.1	0.037	1.0	12	120	1.0 U	90	0.10 U	0.26 U	0.42 U	5 U	0.25	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW014	7/30/2019	WGMW01420190730	10	0.056	0.10	5.0 U	180	9.1	160	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	0.0053 U	0.0053 U	0.0053 U	0.0053 U	0.0053 U	0.0053 U	0.0053 U
MW015 <sup>7</sup>	8/1/2019	WGMW01520190801	-	-	-	-	13	-	-	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW017	8/1/2019	WGMW01720190801	4.9	0.034	0.050 U	7.2	64	2.0	58	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW018	8/7/2019	WGMW01820190807	10	0.040	0.15	5.0 U	89	1.0 U	76	0.10 U	0.26 U	0.41 U	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW026	8/2/2019	WGMW02620190802	9.9	0.030	2.3	15	85	1.0 U	58	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW027	8/2/2019	MW02720190802	5.5	0.044	0.050 U	5.0 U	77	2.0	70	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW030	8/2/2019	MW03020190802	20	0.036	0.050 U	5.0 U	75	1.8	40	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW031	8/1/2019	WGMW03120190801	5.8	0.032	0.050 U	13	89	1.2	62	-	-	-	5 U	0.20 U	0.63	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
<b>MW033</b>	<b>8/2/2019</b>	<b>WGMW03320190802</b>	<b>6.9</b>	<b>0.037</b>	<b>0.050 U</b>	<b>7.6</b>	<b>95</b>	<b>1.7</b>	<b>74</b>	-	-	-	<b>5 U</b>	<b>0.20 U</b>	<b>0.57</b>	<b>1.0 U</b>	<b>0.2 U</b>	<b>0.2 U</b>	<b>0.2 U</b>	<b>0.0048 U</b>	<b>0.0048 U</b>	<b>0.0048 U</b>	<b>0.0082 U</b>	<b>0.0048 U</b>	<b>0.0048 U</b>	<b>0.0048 U</b>
MW052	8/2/2019	WGMW05220190802	23	0.11	0.11	5.0 U	220	2.2	170	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW061	8/7/2019	WGMW06120190807	6.9	0.038	0.20	5.5	83	1.0 U	84	0.10 U	0.26 U	0.41 U	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW105	7/30/2019	WGMW10520190730	25	0.047	0.18	11	140	1.0 U	90	0.10 U	0.26 U	0.41 U	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW111	7/30/2019	WGMW11120190730	8.8	0.047	0.095	6.1	110	1.0 U	88	0.10 U	0.25 U	0.41 U	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	0.0095 U	0.0095 U	0.0095 U	0.0095 U	0.0095 U	0.0095 U	0.0095 U
MW321	8/5/2019	WGMW32120190805	11	0.028	0.050 U	20	130	-	76	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW321	8/5/2019	WGMW321DUP <sup>6</sup>	11	0.028	0.050 U	20	140	-	76	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW331	8/5/2019	WGMW33120190805	8.6	0.050	0.75	12	110	1.0 U	76	-	-	-	5 U	0.20 U	0.13	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW335	8/5/2019	WGMW33520190805	6.9	0.031	0.13	7.9	76	-	60	0.10 U	0.26 U	0.41 U	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW337	8/7/2019	WGMW33720190807	5.2	0.032	2.2	5.8	83	1.0 U	50	0.10 U	0.26 U	0.41 U	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	0.0047 U	0.0047 U	0.0077 U	0.0047 U	0.0047 U	0.0047 U	0.0047 U
MW341	8/5/2019	WGMW34120190805	13	0.035	0.085	14	110	-	66	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW342	8/6/2019	WGMW34220190806	8.3	0.031	0.85	15	120	-	80	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW354	8/5/2019	WGMW35420190805	5.5	0.028	0.31	6.9	73	1.0 U	60	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
MW356	8/6/2019	WGMW35620190806	4.9	0.030	0.050 U	5.0 U	91	3.0	74	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-

**Table 3: Summer 2019 Chemical Analytical Data<sup>1</sup> - Conventionals and Organics**

Sample Location ID <sup>2</sup>	Date Sampled	Sample Identification	Conventionals (mg/L) <sup>3</sup>							Total Petroleum Hydrocarbons by NWTPH-HCID (mg/L)			VOCs by EPA 8260C (µg/L) <sup>4</sup>							SVOCs by EPA 8270D (µg/L) <sup>4</sup>						
			Chloride	Fluoride	Nitrate (as N)	Sulfate	TDS	Total Organic Carbon (TOC)	Total Alkalinity (mg/L CaCO <sub>3</sub> )	Gasoline Range	Diesel Range	Lube Oil Range	Acetone	Chloroform	Tetrachloroethene <sup>4</sup>	Methylene Chloride	Trichloroethene	(cis) 1,2-Dichloroethene	sec-Butylbenzene	Benzo[a]anthracene	Chrysene	Benzo[b]fluoranthene	Benzo[k]fluoranthene	Indeno[1,2,3-cd]pyrene	Benzo[g,h,i]perylene	Benzo[a]pyrene
Field Blank <sup>8</sup>	7/30/2019	FB20190730	2.0 U	0.020 U	0.050 U	5.0 U	13 U	1.0 U	2.0	0.11 U	0.27 U	0.43 U	5 U	0.20 U	0.10 U	1.4	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
Field Blank <sup>8</sup>	8/1/2019	FB20190801	2.0 U	0.020 U	0.050 U	5.0 U	13 U	1.0 U	2.0	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
Field Blank <sup>8</sup>	8/6/2019	FB20190806	2.0 U	0.020 U	0.050 U	5.0 U	13 U	1.0 U	2.0	0.10 U	0.26 U	0.42 U	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
Trip Blank	8/1/2019	TB20190801	-	-	-	-	-	-	-	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
Trip Blank	8/2/2019	TB20190802	-	-	-	-	-	-	-	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
Trip Blank	8/5/2019	TB20190805	-	-	-	-	-	-	-	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
Trip Blank	8/7/2019	TB20190807	-	-	-	-	-	-	-	-	-	-	5 U	0.20 U	0.10 U	1.0 U	0.2 U	0.2 U	0.2 U	-	-	-	-	-	-	-
Screening Level	Department of Ecology Criteria <sup>9</sup>		250	4.0	10	250	500	-	-	-	-	-	-	7.0	0.80	5.0	3.0	0.5	-	-	-	-	-	-	-	0.008
	Department of Health MCLs <sup>10</sup>		250	4.0	10	250	500	-	-	-	-	-	-	-	-	5.0	-	5.0	70	-	-	-	-	-	-	-

**Notes:**

1. Chemical analyses conducted by OnSite Environmental of Redmond, Washington, Am Test Inc. of Kirkland, Washington, and ALS of Kelso, Washington.
2. The first six digits of the monitoring well identification shown in Table 1 have been omitted.
3. Chloride analyzed by SM 4500-CLE. Fluoride analyzed by SM 4500-FC. Nitrate analyzed by EPA Method 353.2. Sulfate analyzed by Method ASTM D516-11. Total Dissolved Solids analyzed by SM 2540C. TOC analyzed by SM 5310B. Total alkalinity analyzed by SM 2320B.
4. Only detected or previously detected analytes are listed for VOCs and SVOCs. Refer to the laboratory reports for a complete list of analytes and detection limits.
5. Tetrachloroethene (CAS No. 127-18-4) is also known as Tetrachloroethylene and Perchloroethene (PCE).
6. Groundwater sample WGMW012DUP is a field duplicate from well MW012; Groundwater sample WGMW321Dup is a field duplicate from well MW321. Both duplicate samples were collected on the same day as the initial sample. The 'WG' prefix was inadvertently left off the sample IDs from MW027 and MW030.
7. Conventional analytes and alkalinity were not measured in MW015 because the available sample volume was not adequate to fill the necessary bottle set due to low water levels and low well production rates.
8. Field Blanks were collected by pumping lab-prepared DI water into sample bottles using new tubing. FB20190730 was collected at MW014; FB20190801 was collected at MW017; and FB20190806 was collected at MW342.
9. Groundwater Quality Criteria (Criteria) used by the Washington State Department of Ecology are based on Chapter 173-200 Washington Administrative Code (WAC).
10. Maximum Contaminant Levels (MCLs) used by the Washington State Department of Health are based on Chapter 246-290 WAC and EPA's "National Primary Drinking Water Regulations," dated May 2009.

**Abbreviations:**

- 1.0 Bolded result exceeds Screening Level (SL)
- Not measured or not available
- EPA Environmental Protection Agency
- HCID Hydrocarbon Identification Scan
- MCL Maximum Containment Level
- mg/L Milligrams per liter
- N Nitrogen
- NWTPH Northwest Total Petroleum Hydrocarbons
- U Analyte not detected above the reporting limit shown
- VOC Volatile Organic Compounds
- µg/L Micrograms per liter

Table 4: Summer 2019 Chemical Analytical Data<sup>1</sup> - CECs and Microbiological

Sample Location ID <sup>2</sup>	Date Sampled	Sample Identification	Contaminants of Emerging Concern (CECs) <sup>3</sup>									Microbiological (CFU/100 mL) <sup>4,5</sup>				
			Perfluorooctanoic Acid (PFOA) (ng/L)	Perfluorooctane Sulfonate (PFOS) (ng/L)	PPCP					Glyphosate (µg/L)	AMPA (µg/L)	Total Coliforms	Fecal Coliforms	E. coli		
					Atrazine (ng/L)	Caffeine (ng/L)	DEET (ng/L)	Sulfamethoxazole (ng/L)	Oxybenzone (ng/L)							
<b>MW003</b>	<b>8/1/2019</b>	<b>WGMW00320190801</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW004	8/1/2019	WGMW00420190801	-	-	0.96	1.9 U	4.7 U	0.94 U	19 U	-	-	-	-	-	-	-
MW005	8/1/2019	WGMW00520190801	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW009	8/7/2019	WGMW00920190807	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW010	8/6/2019	WGMW01020190806	-	-	-	-	-	-	-	-	-	-	-	1 U	1 U	1 U
MW011	8/6/2019	WGMW01120190806	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW012	8/6/2019	WGMW01220190806	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW012	8/6/2019	WGMW012DUP <sup>6</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW013	8/6/2019	WGMW01320190806	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW014	7/30/2019	WGMW01420190730	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW015	8/1/2019	WGMW01520190801	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW017	8/1/2019	WGMW01720190801	-	-	-	-	-	-	-	10 U	10 U	-	-	-	-	-
MW018	8/7/2019	WGMW01820190807	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW026	8/2/2019	WGMW02620190802	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW027	8/2/2019	MW02720190802	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW030	8/2/2019	MW03020190802	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW031	8/1/2019	WGMW03120190801	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>MW033</b>	<b>8/2/2019</b>	<b>WGMW03320190802</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW052	8/2/2019	WGMW05220190802	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW061	8/7/2019	WGMW06120190807	-	-	1.5 J	1.9 UJ	4.7 UJ	3.7 J/J-	19 UJ	-	-	1 U	1 U	1 U	1 U	1 U
MW105	7/30/2019	WGMW10520190730	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW111	7/30/2019	WGMW11120190730	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW321	8/5/2019	WGMW32120190805	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW321	8/5/2019	WGMW321Dup <sup>6</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW331	8/5/2019	WGMW33120190805	-	-	0.96 U	2.0	4.8 U	0.96 U	19 U	-	-	1 U	1 U	1 U	1 U	1 U
MW335	8/5/2019	WGMW33520190805	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW337	8/7/2019	WGMW33720190807	-	-	0.95 UJ	1.9 UJ	4.8 UJ	0.95 UJ	19 UJ	-	-	1 U	1 U	1 U	1 U	1 U
MW341	8/5/2019	WGMW34120190805	1.9 U	4.7 U	0.98 U	2.0 U	4.9 U	0.98 U	20 U	-	-	1 U	1 U	1 U	1 U	1 U
MW342	8/6/2019	WGMW34220190806	1.9 U	4.7 U	1.6	1.9 U	4.8 U	0.95 U	19 U	-	-	1 U	1 U	1 U	1 U	1 U
MW354	8/5/2019	WGMW35420190805	-	-	0.95 U	1.9 U	4.8 U	0.95 U	19 U	-	-	-	-	-	-	-
MW356	8/6/2019	WGMW35620190806	-	-	0.94 U	1.9 U	4.7 U	0.94 U	19 U	-	-	1 U	1 U	1 U	1 U	1 U
Field Blank <sup>7</sup>	7/30/2019	FB20190730	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Field Blank <sup>7</sup>	8/1/2019	FB20190801	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Field Blank <sup>7</sup>	8/6/2019	FB20190806	1.9 U	4.6 U	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	8/1/2019	TB20190801	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	8/2/2019	TB20190802	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	8/5/2019	TB20190805	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	8/7/2019	TB20190807	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Screening Level	Department of Ecology Criteria <sup>8</sup>		70 <sup>10</sup>	70 <sup>10</sup>	380 <sup>11</sup>	-	-	-	-	1600 <sup>11</sup>	-	1	-	-	-	-
	Department of Health MCLs <sup>9</sup>		-	-	3000	-	-	-	-	-	-	1	1	1	-	-

Notes:

- Chemical analyses conducted by OnSite Environmental of Redmond, Washington, Am Test Inc. of Kirkland, Washington, and ALS of Kelso, Washington.
- The first six digits of the monitoring well identification shown in Table 1 have been omitted.
- Only detected or previously detected analytes are listed for CECs. Refer to the laboratory reports for a complete list of analytes and detection limits.
- Total Coliforms analyzed by SM 9222B. Fecal Coliforms by SM 9222D and E. coli analyzed by SM 9222D9222G.
- CFU is 'Colony Forming Units' and refers to the number of viable bacterial cells in a sample per unit of volume (100 mL).
- Groundwater sample WGMW012DUP is a field duplicate from well MW012; Groundwater sample WGMW321Dup is a field duplicate from well MW321. Both duplicate samples were collected on the same day as the initial sample. The 'WG' prefix was inadvertently left off the sample IDs from MW027 and MW030.
- Field Blanks were collected by pumping lab-prepared DI water into sample bottles using new tubing. FB20190730 was collected at MW014; FB20190801 was collected at MW017; and FB20190806 was collected at MW342.
- Groundwater Quality Criteria (Criteria) used by the Washington State Department of Ecology are based on Chapter 173-200 Washington Administrative Code (WAC).
- Maximum Contaminant Levels (MCLs) used by the Washington State Department of Health are based on Chapter 246-290 WAC and EPA's "National Primary Drinking Water Regulations," dated May 2009.
- United States Environmental Protection Agency's (EPA) Drinking Water Health Advisory for PFOA and PFOS.
- Model Toxics Control Act (MTCA) Method B value for Washington.

Abbreviations:

- 1.0** Bolded result exceeds Screening Level (SL)
- Not measured or not available
- CFU Colony Forming Units
- EPA Environmental Protection Agency
- J/J- Estimated value, low bias
- J Estimated value
- MCL Maximum Containment Level
- mL Milliliter
- ng/L Nanograms per liter
- PPCP Pharmaceuticals and Personal Care Products
- U Analyte not detected above the reporting limit shown
- µg/L Micrograms per liter

**Table 5: Water Quality Standards  
Wellhead Protection Program - Redmond, Washington**

Contaminant	Department of Ecology Criteria <sup>1</sup>	Department of Health MCLs <sup>2</sup>	PQL <sup>3</sup>
<b>Primary Contaminants</b>			
Arsenic <sup>4</sup>	5 µg/L <sup>5</sup>	10 µg/L	0.50 µg/L
Bacteria - E. Coli	--	1 CFU/100mL	1 CFU/100mL
Bacteria - Fecal Coliforms	--	1 CFU/100mL	1 CFU/100mL
Bacteria - Total Coliforms	1 CFU/100mL	1 CFU/100mL	1 CFU/100mL
Barium <sup>4</sup>	1000 µg/L	2000 µg/L	28 µg/L
Cadmium <sup>4</sup>	10 µg/L	5 µg/L	0.50 µg/L
Chromium <sup>4</sup>	50 µg/L	100 µg/L	5.0 µg/L
Copper <sup>4</sup>	--	1300 µg/L	11 µg/L
Lead <sup>4</sup>	50 µg/L	15 µg/L	1.1 µg/L
Nickel <sup>4</sup>	--	100 µg/L	10 µg/L
Nitrate (as N)	10 mg/L	10 mg/L	0.050 mg/L
Selenium <sup>4</sup>	10 µg/L	50 µg/L	1.0 µg/L
<b>Secondary Contaminants</b>			
Chloride	250 mg/L	250 mg/L	2.0 mg/L
Copper <sup>4</sup>	1000 µg/L	--	11 µg/L
Iron <sup>4</sup>	300 µg/L	300 µg/L	50 µg/L
Manganese <sup>4</sup>	50 µ/L	50 µg/L	5.0 µg/L
pH	6.5 - 8.5 pH units	--	--
Specific Conductivity	--	0.7 mS/cm	--
Sulfate	250 mg/L	250 mg/L	5.0 mg/L
Total Dissolved Solids	500 mg/L	500 mg/L	13 mg/L
Zinc <sup>4</sup>	5000 µg/L	5000 µg/L	28 µg/L
<b>Contaminants of Emerging Concern</b>			
Perfluorooctane Sulfonate (PFOS)	70 ng/L <sup>6</sup>	--	4.6-4.7 ng/L
Perfluorooctanoic Acid (PFOA)	70 ng/L <sup>6</sup>	--	1.9 ng/L
<b>Carcinogenic/Primary Contaminants</b>		<b>Carcinogenic</b>	<b>Primary</b>
Arsenic <sup>4</sup>	0.05 µg/L	10 µg/L	<b>0.50 µg/L</b>
Tetrachloroethene (PCE)	0.8 µg/L	5 µg/L <sup>7</sup>	0.10 µg/L

**Notes:**

1. Groundwater Quality Criteria (Criteria) used by the Washington State Department of Ecology are based on Chapter 173-200 Washington Administrative Code (WAC).
  2. Maximum Contaminant Levels (MCLs) used by the Washington State Department of Health are based on Chapter 246-290 WAC.
  3. Practical quantitation limit (PQL) reported by the laboratory. pH and Specific Conductivity were measured in the field.
  4. Metals are measured as total metals.
  5. Model Toxics Control Act (MTCA) Method A value for Washington.
  6. United States Environmental Protection Agency's (EPA) Drinking Water Health Advisory for PFOA and PFOS.
  7. Model Toxics Control Act (MTCA) Method B value for Washington.
- PQLs that are greater than their respective Criteria and/or MCLs are **bolded**.

**Abbreviations:**

mg/L - milligrams per liter  
µg/L - micrograms per liter  
ng/L - nanograms per liter  
mS/cm - milliSiemens per centimeter  
CFU/100mL - colony forming units per 100 milliliters  
-- - not applicable

## **APPENDIX E**

### **City of Redmond Water Level Data**

**Table 5: Summary of Groundwater Levels Obtained on January 30, 2019  
Wellhead Protection Program - Redmond, Washington**

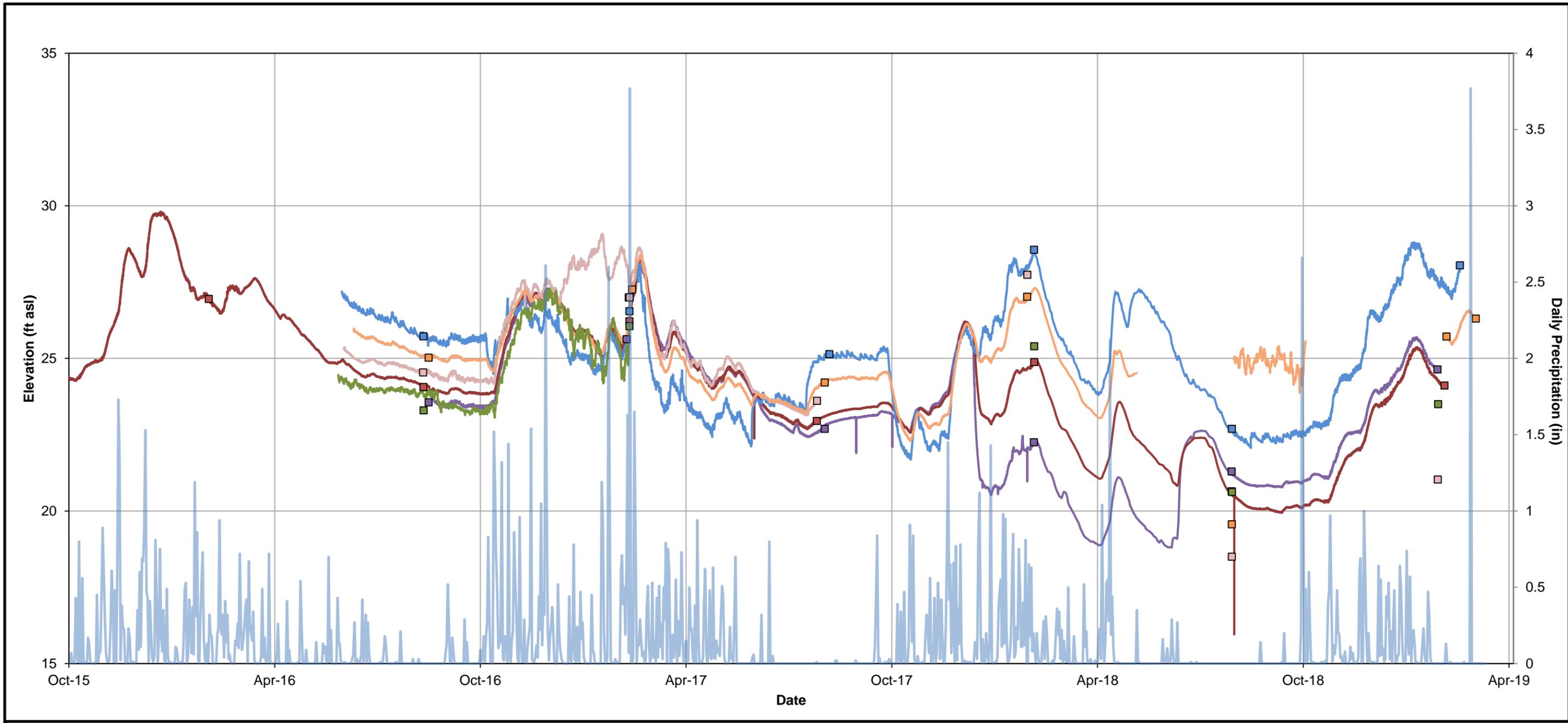
Monitoring Well Identification <sup>1</sup>	Sample Location ID <sup>2</sup>	Date Measured (mm/dd/yy)	Groundwater Level (feet)		
			Depth to Water <sup>3</sup>		Elevation (NAVD88)
			TOC	BGS	
10000MW001	MW001	1/30/19 10:48 AM	9.76	10.19	24.83
56000MW002	MW002	1/30/19 9:40 AM	8.48	8.95	24.71
56000MW003	MW003	1/30/19 8:37 AM	14.02	14.18	24.64
56000MW004	MW004	1/30/19 11:50 AM	14.32	14.66	24.35
56000MW005	MW005	1/30/19 11:40 AM	15.31	15.74	24.07
56000MW006	MW006	1/30/19 12:05 PM	14.61	14.83	25.52
56000MW007	MW007	1/30/19 12:00 PM	14.44	14.92	25.51
55000MW008	MW008	1/30/19 1:10 PM	20.38	20.79	27.61
55000MW009	MW009	1/30/19 12:30 PM	20.51	20.92	27.60
490150MW010	MW010	1/30/19 12:25 PM	21.67	22.35	28.15
490150MW011	MW011	1/30/19 12:43 PM	21.43	21.63	27.76
490150MW012	MW012	1/30/19 2:28 PM	21.57	21.91	28.65
490150MW013	MW013	1/30/19 2:23 PM	22.81	23.12	27.59
490170MW014	MW014	1/30/19 11:03 AM	11.91	12.57	36.68
490140MW015	MW015	1/30/19 2:05 PM	19.04	19.84	40.11
490140MW016	MW016	1/30/19 11:18 AM	25.00	25.37	40.41
490020MW017	MW017	1/30/19 1:30 PM	14.59	11.83	37.56
490020MW018	MW018	1/30/19 10:45 AM	9.06	9.31	38.94
490020MW019	MW019	1/30/19 10:30 AM	9.29	9.63	39.53
490020MW020	MW020	1/30/19 11:10 AM	9.85	10.03	40.62
490140MW021	MW021	1/30/19 12:35 PM	25.97	26.29	49.37
490020MW022	MW022	1/30/19 2:15 PM	5.43	5.68	45.17
490140MW023	MW023	1/30/19 12:00 PM	23.37	23.92	50.36
490130MW024	MW024	1/30/19 12:20 PM	10.38	10.81	63.73
490040MW025	MW025	1/30/19 11:20 AM	12.81	10.20	50.56
490040MW026	MW026	1/30/19 9:15 AM	13.30	13.96	56.37
580000MW027	MW027	1/30/19 9:55 AM	8.48	8.80	24.78
540000MW029	MW029	1/30/19 9:08 AM	17.27	17.47	21.19
580000MW030	MW030	1/30/19 10:40 AM	8.90	10.29	23.92
570000MW031	MW031	1/30/19 9:35 AM	8.75	9.39	24.82
590000MW032	MW032	1/30/19 10:30 AM	12.31	12.56	24.87
570000MW033	MW033	1/30/19 10:10 AM	14.23	14.44	24.68
560000MW036	MW036	1/30/19 10:20 AM	12.20	--	25.68
540000MW038 <sup>4</sup>	MW038	1/30/19 2:48 PM	DRY	--	--
510000MW040	MW040	1/30/19 1:36 PM	25.49	25.73	20.78
510000MW042	MW042	1/30/19 2:00 PM	24.81	25.17	21.10
540000MW043	MW043	1/30/19 10:19 AM	22.01	22.34	22.76
540000MW044	MW044	1/30/19 11:25 AM	21.69	22.09	23.73
550000MW045	MW045	1/30/19 12:50 PM	17.78	17.99	25.18
480000MW047	MW047	1/30/19 12:40 PM	9.59	9.96	31.70
480000MW048	MW048	1/30/19 12:00 AM	N/A	--	--
490150MW052	MW052	1/30/19 12:10 PM	22.47	23.12	28.04
490040MW055	MW055	1/30/19 12:54 PM	15.00	12.76	97.89
490040MW056	MW056	1/30/19 10:33 AM	3.98	1.79	55.56
490040MW057	MW057	1/30/19 10:38 AM	7.05	4.84	55.67
490040MW058	MW058	1/30/19 11:00 AM	10.16	8.01	55.83
490040MW059	MW059	1/30/19 10:43 AM	4.05	1.45	55.75
490020MW061	MW061	1/30/19 11:00 AM	10.03	10.40	40.11
540000MW062 <sup>5</sup>	MW062	--	NM	NM	--
490170MW073 <sup>6</sup>	MW073	1/30/19 10:17 AM	11.45	--	35.94
490170MW074 <sup>6</sup>	MW074	1/30/19 9:50 AM	9.03	--	39.56
490170MW075 <sup>6</sup>	MW075	1/30/19 9:25 AM	11.91	--	37.00
490170MW076 <sup>6</sup>	MW076	1/30/19 9:30 AM	13.80	--	34.16
490170MW077 <sup>6</sup>	MW077	1/30/19 9:15 AM	8.59	--	39.93
490170MW078 <sup>6</sup>	MW078	1/30/19 8:55 AM	8.89	--	39.95
490170MW079 <sup>6</sup>	MW079	1/30/19 8:30 AM	12.54	--	35.90
490170MW080 <sup>6</sup>	MW080	1/30/19 10:08 AM	8.16	--	39.31
490170MW081 <sup>6</sup>	MW081	1/30/19 10:25 AM	12.42	--	37.08
550000MW088	MW088	1/30/19 2:29 PM	19.64	19.94	21.21
550000MW089	MW089	1/30/19 2:37 PM	20.53	20.85	21.03
490020MW105	MW105	1/30/19 1:30 PM	16.41	14.50	35.11
490020MW110	MW110	1/30/19 1:45 PM	12.75	13.13	35.32
490020MW111	MW111	1/30/19 2:00 PM	12.21	12.80	35.55
MW144	MW144	1/30/19 9:45 AM	15.50	--	32.87
MW205 <sup>7</sup>	MW205	--	NM	--	--
MW206 <sup>7</sup>	MW206	1/30/19 8:20 AM	6.58	--	32.04
MW207 <sup>7</sup>	MW207	1/30/19 9:53 AM	7.81	--	32.46
MW219 <sup>7</sup>	MW219	1/30/19 9:04 AM	5.93	--	31.19
MW220 <sup>7</sup>	MW220	1/30/19 8:50 AM	6.19	--	31.27
540000MW321	MW321	1/30/19 1:10 PM	12.46	13.03	20.41
540000MW322	MW322	1/30/19 1:20 PM	24.28	24.79	12.71
510000MW327	MW327	1/30/19 10:00 AM	20.02	20.29	23.05
110000MW328	MW328	1/30/19 9:42 AM	11.91	12.28	24.38
580000MW330	MW330	No Measurement - well was decommissioned in August 2017			
560000MW331	MW331	1/30/19 11:11 AM	14.25	14.47	26.02
500000MW332	MW332	1/30/19 12:36 PM	12.96	13.25	28.37
480000MW333	MW333	1/30/19 12:55 PM	9.95	10.27	33.12
480000MW334	MW334	1/30/19 1:01 PM	15.90	16.16	33.04
490020MW335	MW335	1/30/19 3:00 PM	12.85	13.30	36.21
490140MW336	MW336	1/30/19 11:40 AM	23.83	24.05	44.88

**Table 5: Summary of Groundwater Levels Obtained on January 30, 2019  
Wellhead Protection Program - Redmond, Washington**

Monitoring Well Identification <sup>1</sup>	Sample Location ID <sup>2</sup>	Date Measured (mm/dd/yy)	Groundwater Level (feet)		
			Depth to Water <sup>3</sup>		Elevation (NAVD88)
			TOC	BGS	
490140MW337	MW337	1/30/19 11:50 AM	24.97	25.45	47.68
490020MW338	MW338	1/30/19 11:37 AM	23.19	23.77	40.07
490040MW339	MW339	1/30/19 8:59 AM	30.98	31.25	63.62
550000MW340	MW340	1/30/19 1:23 PM	19.88	NM	27.50
500000MW341	MW341	1/30/19 12:56 PM	15.74	16.25	27.47
500000MW342	MW342	1/30/19 12:22 PM	15.45	15.72	29.23
550000MW343	MW343	1/30/19 2:45 PM	18.38	18.70	21.55
580000MW346	MW346	1/30/19 10:55 AM	7.96	8.11	23.09
100000MW347	MW347	1/30/19 9:50 AM	6.29	6.51	26.39
490040MW352	MW352	1/30/19 9:40 AM	11.70	11.80	56.60
490140MW353	MW353	1/30/19 10:00 AM	6.92	7.02	55.68
490140MW354	MW354	1/30/19 10:10 AM	8.10	8.35	56.15
490040MW355	MW355	1/30/19 10:57 AM	9.55	9.76	56.34
490040MW356	MW356	1/30/19 10:13 AM	7.19	7.57	55.03
490020MW357	MW357	1/30/19 1:45 PM	13.15	13.21	36.49
170000MW358	MW358	1/30/19 3:05 PM	13.58	13.82	24.68
510000MW359	MW359	1/30/19 3:15 PM	9.83	10.00	24.40
490160MW360	MW360	1/30/19 1:53 PM	11.28	11.65	37.25
490020MW361	MW361	1/30/19 11:26 AM	10.46	10.95	43.65
110000MW362	MW362	1/30/19 9:17 AM	7.81	8.25	24.98
490170MW371 <sup>8</sup>	MW371	1/30/19 10:45 AM	9.77	10.02	33.51
560000MW391	MW391	1/30/19 8:44 AM	11.20	11.52	23.52
550000MW392	MW392	1/30/19 11:15 AM	18.84	19.09	24.27
550000MW393 <sup>8</sup>	MW393	1/30/19 2:14 PM	19.79	20.14	21.36
550000MW394 <sup>8</sup>	MW394	1/30/19 9:44 AM	10.96	11.29	22.82
490020MW395	MW395	1/30/19 2:06 PM	20.53	20.80	44.97
460000MW396	MW396	1/30/19 12:42 PM	63.85	64.59	68.44
140000MW398	B-1	1/30/19 1:30 PM	8.68	5.83	46.28
140000MW399	B-2	--	NM	--	--
140000MW400	B-3	--	NM	--	--

**Notes:**

1. This table is not an all-inclusive list of monitoring stations within the City of Redmond. It lists the City-owned stations that are currently (Winter 2019) accessible for monitoring as part of the Wellhead Protection Program.
2. The first six digits of the monitoring well identification have been omitted.
3. Groundwater levels are presented as the depth beneath the top of the PVC well casing (TOC) and the depth below ground surface (BGS). Bolded values for depth BGS are estimated.
4. Dry at time of measurement.
5. MW062 was decommissioned in 2018 as part of private development project.
6. Privately-owned wells that are not a part of the City of Redmond's network of wells, no survey elevation data are available.
7. King County wells that are not a part of the City of Redmond's network of wells, no survey elevation data are available.
8. Well MW371 replaces well MW329, well MW393 replaces MW344, well MW394 replaces MW351
9. Wells 540000MW039, 540000MW041, 490040MW060, 540000MW063 through 560000MW072, 550000MW087 and 490170MW329, MW344, MW348, MW349, MW350, MW351 and MW387 have been abandoned and are not listed in the above table.



Notes:  
 1. The MW089 transducer stopped responding and was removed.

FIGURE **2C**

**WEST-CENTRAL REDMOND HYDROGRAPH**

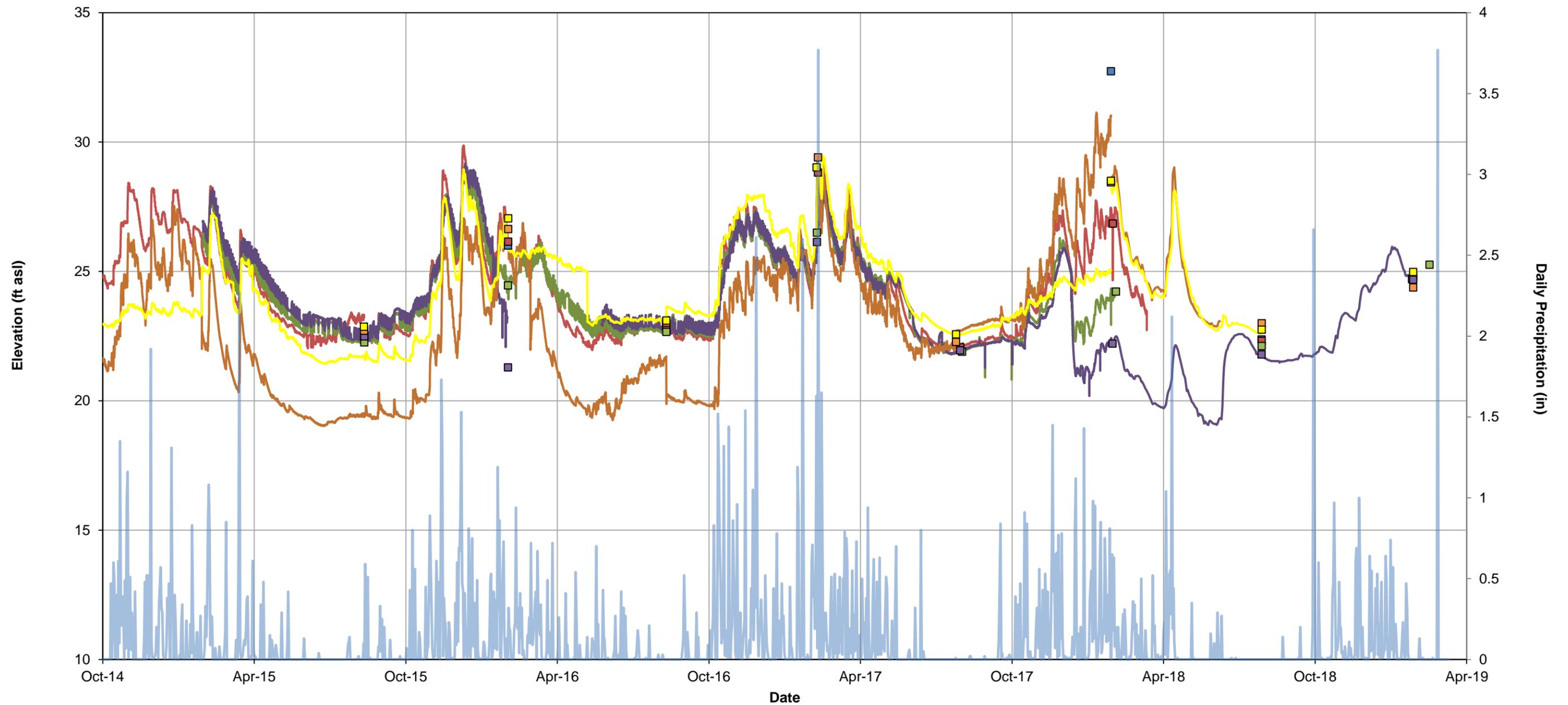
LEGEND

- MW003      MW004      MW008      MW089      MW331      MW391      MW003 Manual
- MW004 Manual      MW008 Manual      MW089 Manual      MW331 Manual      MW391 Manual      Precipitation



City of Redmond

14-03741.901



Notes:

1. The MW002 transducer was removed on 8/17/16.
2. The pressure transducer in MW328 detached from the well cap and sunk to the bottom of the well in June 2018. It was retrieved by the City of Redmond on 7/31/2018 and reinstalled by Golder. Data are not available from June 10 to July 31, 2018.

FIGURE 2D

LEGEND

- |              |              |              |              |              |               |
|--------------|--------------|--------------|--------------|--------------|---------------|
| MW027        | MW031        | MW033        | MW328        | MW362        | MW002 Manual  |
| MW027 Manual | MW031 Manual | MW033 Manual | MW328 Manual | MW362 Manual | Precipitation |

NORTHWEST REDMOND HYDROGRAPH



City of Redmond  
14-03741.901

## **APPENDIX F**

### **Environmental Database Search Summary**

**Fairweather Duplex**

9002 REDMOND WOODINVILLE RD NE  
REDMOND, WA 98052

Inquiry Number: 5961626.2s

February 06, 2020

# The EDR Radius Map™ Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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## GEOCHECK ADDENDUM

GeoCheck - Not Requested

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

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## EXECUTIVE SUMMARY

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

9002 REDMOND WOODINVILLE RD NE  
REDMOND, WA 98052

#### COORDINATES

Latitude (North): 47.6822940 - 47° 40' 56.25"  
Longitude (West): 122.1218360 - 122° 7' 18.60"  
Universal Transverse Mercator: Zone 10  
UTM X (Meters): 565910.1  
UTM Y (Meters): 5281144.0  
Elevation: 143 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 6005215 REDMOND, WA  
Version Date: 2014  
  
West Map: 6005535 KIRKLAND, WA  
Version Date: 2014

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150825  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
9002 REDMOND WOODINVILLE RD NE  
REDMOND, WA 98052

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	DOLLAR SAVER CLEANER	16345 NE 87TH ST BLD	ALLSITES, RCRA NonGen / NLR, FINDS, ECHO, Inactive...	Lower	863, 0.163, South
A2	BARTELLS 6	8860 161ST AVE NE	ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	935, 0.177, WSW
A3	LIGHTRECYCLE WASHING	8862 161ST AVE NE, S	SWRCY	Lower	949, 0.180, WSW
4	QWEST COMMUNICATIONS	MICROSOFT CAMPUS BLD	ALLSITES, FINDS	Lower	953, 0.180, SSE
A5	QFC REDMOND	8867 161ST AVE NE	SWRCY, ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	961, 0.182, WSW
6	TENHULZEN REMODELING	8550 164TH AVE NE	ALLSITES, UIC	Lower	1065, 0.202, South
7	GOODYEAR AUTO SVC CE	16101 NE 87TH ST STE	ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	1132, 0.214, SW
8	MODERA REDMOND	8709 161ST AVE NE	ALLSITES, NPDES	Lower	1195, 0.226, SW
B9	SKYLINE CLEANERS	8460 164TH AVE NE	ALLSITES, CSCSL NFA, Inactive Drycleaners	Lower	1409, 0.267, South
B10	SKYLINE CLEANERS	8460 164TH AVE NE	VCP	Lower	1409, 0.267, South
11	166TH AVE CONDOMINIU	8500 166TH AVE	ALLSITES	Lower	1429, 0.271, SSE
B12	HALLMARK CUSTOM CLEA	8469 164TH AVE NE	ALLSITES, RCRA NonGen / NLR, FINDS, ECHO, Inactive...	Lower	1512, 0.286, South
13	CITY OF REDMOND PUBL	8701 160TH AVE NE	ALLSITES, ASBESTOS	Lower	1656, 0.314, WSW
14	JOHN GABRIEL HOUSE	8550 160TH AVE NE	ALLSITES	Lower	1704, 0.323, SW
15	REDMOND CITY OF FS11	8450 161TH AVE NE	LUST, UST, ALLSITES, CSCSL NFA	Lower	1853, 0.351, SSW
C16	NE 83RD ST	8280 164TH AVE NE	ALLSITES	Lower	1917, 0.363, South
C17	NE 83RD STREET	8280 164TH AVE NE	ALLSITES	Lower	1917, 0.363, South
18	REDMOND APARTMENTS	165TH AVE & NE 83RD	ALLSITES	Lower	1993, 0.377, South
19	LWSD TRANSPORTATION	8300 167TH AVE NE	UST, ALLSITES	Lower	2129, 0.403, SSE
20	HIGHLANDER OIL	15955 NE 85TH ST	ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	2145, 0.406, SW
21	LEGACY TOWN SQUARE	INTERSECTION 160TH A	ALLSITES	Lower	2152, 0.408, SW
22	WINDWOOD VILLAGE AT	15601-15988 NE 95TH	ALLSITES	Lower	2172, 0.411, WNW
23	VALLEY FURNITURE & I	8200 164TH AVE NE	ALLSITES, UIC	Lower	2180, 0.413, South
24	ENPRO WEST	16702 NE 97TH ST	ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	2207, 0.418, NNE
25	ALEXAN REDMOND	8102 161ST AVE NE	ALLSITES, SPILLS	Lower	2277, 0.431, SSW
26	SIMPSON TIMBER CO RE	3330 OVERLAKE PKWY	ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	2377, 0.450, South
27	SHAUGHNESSY HEIGHTS	8300 169TH AVENUE NE	ALLSITES	Lower	2382, 0.451, SE
D28	REDMOND CITY OF	15670 NE 85TH ST	ALLSITES, SPILLS, ASBESTOS, NPDES	Lower	2435, 0.461, WSW
29	ECHO CLEANERS	8084 160TH AVE NE	ALLSITES, FINDS, ECHO, Inactive Drycleaners,...	Lower	2440, 0.462, SSW
E30	ARCO 6067	8009 164TH AVE NE	LUST, ALLSITES, CSCSL NFA, PTAP	Lower	2507, 0.475, South
E31	ARCO #6067	8009 164TH AVE. NE	ICR	Lower	2507, 0.475, South
F32	THE MAIL BOX AND SHI	8040 161ST AVE NE,	SWRCY, ASBESTOS	Lower	2518, 0.477, SSW
33	SYNETIX INDUSTRIES I	9015 172ND NE	ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	2536, 0.480, East
34	ANIMAL HEALING CTR	8015 165TH AVE NE	ALLSITES	Lower	2553, 0.484, South
E35	ARCO #6067	8008 164TH ST. AVE.	ICR	Lower	2573, 0.487, South
D36	85TH STREET APARTMEN	15655 NE 85TH ST	ALLSITES	Lower	2585, 0.490, WSW
37	YEAROUND LAWCARE RE	15525 NE 90TH	ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	2594, 0.491, West
F38	ALEXAN CENTRAL PARK	16160 NE 80TH ST	ALLSITES	Lower	2636, 0.499, SSW
39	REDMOND CHEVRON	16010 REDMOND WAY	CSCSL, LUST, UST, ALLSITES	Lower	2816, 0.533, SSW

MAPPED SITES SUMMARY

Target Property Address:  
 9002 REDMOND WOODINVILLE RD NE  
 REDMOND, WA 98052

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">40</a>	PREMIUM TUNE N LUBE	16311 REDMOND WAY	CSCSL, ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	2975, 0.563, South
<a href="#">41</a>	CLEANING CENTER OF R	15796 REDMOND WY	HSL, CSCSL, ALLSITES, Inactive Drycleaners,...	Lower	3192, 0.605, SSW
<a href="#">42</a>	ANDERSON PARK HOTEL	16630 REDMOND WAY	CSCSL, ALLSITES, NPDES	Lower	3288, 0.623, SSE
<a href="#">43</a>	REDMOND	7733 LEARY WAY NE	CSCSL, LUST, UST, ALLSITES, CSCSL NFA	Lower	3393, 0.643, South
<a href="#">G44</a>	OVERLAKE CLEANERS	16940 NE 79TH ST	HSL, CSCSL, ALLSITES, RCRA NonGen / NLR, FINDS,...	Lower	3674, 0.696, SSE
<a href="#">G45</a>	US NATIONAL BANK OF	17000 AVONDALE WAY N	CSCSL, LUST, UST, ICR, ALLSITES	Lower	3874, 0.734, SSE
<a href="#">46</a>	JE WORK INC	8525 152ND AVE NE	CSCSL, LUST, UST, ALLSITES, FINDS	Lower	4021, 0.762, WSW
<a href="#">47</a>	LAKE WA SCHOOL DIST	15212 NE 95TH ST	CSCSL, LUST, ALLSITES, SPILLS, Financial Assurance	Lower	4058, 0.769, WNW
<a href="#">48</a>	A & A FOREIGN AUTO R	8004 AVONDALE RD NE	CSCSL, LUST, UST, ALLSITES	Lower	4232, 0.802, SE
<a href="#">49</a>	CHAMPION METAL OF WA	8708 WILLOWS RD	CSCSL, LUST, UST, ALLSITES	Lower	4549, 0.862, West
<a href="#">50</a>	BEAR CREEK VILLAGE	17210 REDMOND WAY	RCRA-VSQQ, CSCSL, ALLSITES, FINDS, ECHO, MANIFEST	Lower	4992, 0.945, SSE
<a href="#">51</a>	CEDAR KING LUMBER CO	9150 WILLOWS RD NE	CSCSL, LUST, UST, ALLSITES, FINDS	Lower	5161, 0.977, WNW

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

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

## DATABASES WITH NO MAPPED SITES

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

## STANDARD ENVIRONMENTAL RECORDS

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

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

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

Delisted NPL..... National Priority List Deletions

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

FEDERAL FACILITY..... Federal Facility Site Information listing  
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-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

LUCIS..... Land Use Control Information System

## EXECUTIVE SUMMARY

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

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

ERNS..... Emergency Response Notification System

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

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

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

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***

INDIAN VCP..... Voluntary Cleanup Priority Listing

### ***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***

SWTIRE..... Solid Waste Tire Facilities  
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands  
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations  
ODI..... Open Dump Inventory  
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  
US CDL..... National Clandestine Laboratory Register

## EXECUTIVE SUMMARY

PFAS..... PFAS Contamination Site Location Listing

### **Local Land Records**

LIENS 2..... CERCLA Lien Information

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

HMIRS..... Hazardous Materials Information Reporting System

SPILLS..... Reported Spills

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

### **Other Ascertainable Records**

FUDS..... Formerly Used Defense Sites

DOD..... Department of Defense Sites

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

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

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

TSCA..... Toxic Substances Control Act

TRIS..... Toxic Chemical Release Inventory System

SSTS..... Section 7 Tracking Systems

ROD..... Records Of Decision

RMP..... Risk Management Plans

RAATS..... RCRA Administrative Action Tracking System

PRP..... Potentially Responsible Parties

PADS..... PCB Activity Database System

ICIS..... Integrated Compliance Information System

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

MLTS..... Material Licensing Tracking System

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

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

PCB TRANSFORMER..... PCB Transformer Registration Database

RADINFO..... Radiation Information Database

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

DOT OPS..... Incident and Accident Data

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

INDIAN RESERV..... Indian Reservations

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

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS..... Lead Smelter Sites

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

US MINES..... Mines Master Index File

ABANDONED MINES..... Abandoned Mines

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

UXO..... Unexploded Ordnance Sites

ECHO..... Enforcement & Compliance History Information

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

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

AIRS..... Washington Emissions Data System

ASBESTOS..... ASBESTOS

COAL ASH..... Coal Ash Disposal Site Listing

DRYCLEANERS..... Drycleaner List

## EXECUTIVE SUMMARY

Financial Assurance..... Financial Assurance Information Listing  
 MANIFEST..... Hazardous Waste Manifest Data  
 NPDES..... Water Quality Permit System Data  
 UIC..... Underground Injection Wells Listing  
 MINES MRDS..... Mineral Resources Data System

### 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.

### STANDARD ENVIRONMENTAL RECORDS

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

HSL: 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).

A review of the HSL list, as provided by EDR, and dated 08/28/2019 has revealed that there are 2 HSL sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>CLEANING CENTER OF R</i></b> Facility Type: Hazardous Sites List FSID Number: 26296554 Facility Status: Cleanup Started	<b><i>15796 REDMOND WY</i></b>	<b><i>SSW 1/2 - 1 (0.605 mi.)</i></b>	<b><i>41</i></b>	<b><i>125</i></b>
<b><i>OVERLAKE CLEANERS</i></b>	<b><i>16940 NE 79TH ST</i></b>	<b><i>SSE 1/2 - 1 (0.696 mi.)</i></b>	<b><i>G44</i></b>	<b><i>159</i></b>

## EXECUTIVE SUMMARY

Facility Type: Hazardous Sites List  
 FSID Number: 6427  
 Facility Status: Cleanup Started

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

CSCSL: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Ecology's Confirmed & Suspected Contaminated Sites List.

A review of the CSCSL list, as provided by EDR, and dated 10/15/2019 has revealed that there are 13 CSCSL sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>REDMOND CHEVRON</b> Site Status: Cleanup Started Clean Up Siteid: 6022 Facility ID: 39354263 Ground Water: Confirmed Above Cleanup Levels Contaminant Name: Benzene Contaminant Name: Lead Contaminant Name: Petroleum Products-Unspecified	<b>16010 REDMOND WAY</b>	<b>SSW 1/2 - 1 (0.533 mi.)</b>	<b>39</b>	<b>112</b>
<b>PREMIUM TUNE N LUBE</b> Site Status: Awaiting Cleanup Clean Up Siteid: 967 Facility ID: 11186619 Soil: Confirmed Above Cleanup Levels Ground Water: Suspected Contaminant Name: Petroleum Products-Unspecified	<b>16311 REDMOND WAY</b>	<b>S 1/2 - 1 (0.563 mi.)</b>	<b>40</b>	<b>122</b>
<b>CLEANING CENTER OF R</b> Site Status: Cleanup Started Clean Up Siteid: 4147 Facility ID: 26296554 Soil: Remediated-Above Soil: Below Cleanup Levels Soil: Confirmed Above Cleanup Levels Ground Water: Remediated-Above Ground Water: Below Cleanup Levels Ground Water: Confirmed Above Cleanup Levels Contaminant Name: Halogenated Organics Contaminant Name: Non-Halogenated Solvents Contaminant Name: Other Halogenated Organics	<b>15796 REDMOND WY</b>	<b>SSW 1/2 - 1 (0.605 mi.)</b>	<b>41</b>	<b>125</b>
<b>ANDERSON PARK HOTEL</b> Site Status: Cleanup Started Clean Up Siteid: 14835 Facility ID: 98708 Soil: Confirmed Above Cleanup Levels Contaminant Name: Halogenated Solvents	<b>16630 REDMOND WAY</b>	<b>SSE 1/2 - 1 (0.623 mi.)</b>	<b>42</b>	<b>145</b>
<b>REDMOND</b>	<b>7733 LEARY WAY NE</b>	<b>S 1/2 - 1 (0.643 mi.)</b>	<b>43</b>	<b>147</b>



## EXECUTIVE SUMMARY

Facility ID: 2264  
 Soil: Confirmed Above Cleanup Levels  
 Soil: Suspected  
 Ground Water: Suspected  
 Contaminant Name: Benzene  
 Contaminant Name: Halogenated Organics  
 Contaminant Name: Metals Priority Pollutants  
 Contaminant Name: Non-Halogenated Solvents  
 Contaminant Name: Petroleum Products-Unspecified  
*\*Additional key fields are available in the Map Findings section*  
 Surface Water: Suspected

<b>CHAMPION METAL OF WA</b> Site Status: Cleanup Started Clean Up Siteid: 7776 Facility ID: 8183512 Soil: Confirmed Above Cleanup Levels Contaminant Name: Petroleum-Other	<b>8708 WILLOWS RD</b>	<b>W 1/2 - 1 (0.862 mi.)</b>	<b>49</b>	<b>194</b>
<b>BEAR CREEK VILLAGE</b> Site Status: Cleanup Started Clean Up Siteid: 12191 Facility ID: 61235962 Soil: Remediated Soil: Confirmed Above Cleanup Levels Ground Water: Confirmed Above Cleanup Levels Contaminant Name: Halogenated Organics Contaminant Name: Non-Halogenated Solvents	<b>17210 REDMOND WAY</b>	<b>SSE 1/2 - 1 (0.945 mi.)</b>	<b>50</b>	<b>196</b>
<b>CEDAR KING LUMBER CO</b> Site Status: Awaiting Cleanup Clean Up Siteid: 11123 Facility ID: 93621869 Soil: Suspected Soil: Confirmed Above Cleanup Levels Contaminant Name: Benzene Contaminant Name: Petroleum-Gasoline Contaminant Name: Petroleum-Other	<b>9150 WILLOWS RD NE</b>	<b>WNW 1/2 - 1 (0.977 mi.)</b>	<b>51</b>	<b>217</b>

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

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

A review of the LUST list, as provided by EDR, has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>REDMOND CITY OF FS11</b> Database: LUST, Date of Government Version: 11/11/2019 Release Date: 01/02/2014 LUST Date: 01/23/2014 Facility Status: LUST - NFA	<b>8450 161TH AVE NE</b>	<b>SSW 1/4 - 1/2 (0.351 mi.)</b>	<b>15</b>	<b>58</b>

## EXECUTIVE SUMMARY

Cleanup Site ID: 12295  
 Soil: Remediated-Below  
 Facility ID: 94936643

<b>ARCO 6067</b>	<b>8009 164TH AVE NE</b>	<b>S 1/4 - 1/2 (0.475 mi.)</b>	<b>E30</b>	<b>93</b>
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Database: LUST, Date of Government Version: 11/11/2019  
 Release Date: 06/11/1991  
 LUST Date: 08/28/2019  
 Facility Status: LUST - NFA  
 Ground Water: Remediated-Below  
 Cleanup Site ID: 8752  
 Soil: Remediated-Below  
 Facility ID: 33365629

### State and tribal voluntary cleanup sites

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

A review of the VCP list, as provided by EDR, and dated 10/15/2019 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SKYLINE CLEANERS Date NFA: 2014-06-10 VCP: NFA Facility ID: 9698642 Date NFA: 2014-06-10 VCP: NFA Cleanup Siteid: 2191	8460 164TH AVE NE	S 1/4 - 1/2 (0.267 mi.)	B10	33

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

A review of the ICR list, as provided by EDR, and dated 12/01/2002 has revealed that there are 2 ICR sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ARCO #6067 Contaminants Found at Site: 6 Contaminants Found at Site: 1,3,4,6 Type of Report Ecology Received: I Date Ecology Received Report: 01/08/98 Date Ecology Received Report: 08/18/98 Date Ecology Received Report: 04/30/99 Date Ecology Received Report: 09/23/99 Date Ecology Received Report: 12/02/91 <i>*Additional key fields are available in the Map Findings section</i> Media Contaminated: GW,S Media Contaminated: S	8009 164TH AVE. NE	S 1/4 - 1/2 (0.475 mi.)	E31	98
ARCO #6067	8008 164TH ST. AVE.	S 1/4 - 1/2 (0.487 mi.)	E35	108

## EXECUTIVE SUMMARY

Contaminants Found at Site: 6  
 Type of Report Ecology Received: I  
 Date Ecology Received Report: 12/13/02  
 Media Contaminated: GW,S

PTAP: A list of sites accepted into the Petroleum Technical Assistance Program. The Petroleum Technical Assistance Program (PTAP) expands the state's ability to respond to the high customer demand to clean up petroleum contaminated sites. Under the PTAP, the Pollution Liability Insurance Agency (PLIA) may provide informal site-specific technical consultations and issue written opinion letters to persons conducting independent remedial actions at qualifying petroleum cleanup sites. PLIA may provide these services under the authority of RCW 70.149.040(9) and the Model Toxics Control Act (MTCA), Chapter 70.149 RCW and Chapter 173-340 WAC.

A review of the PTAP list, as provided by EDR, and dated 11/11/2019 has revealed that there is 1 PTAP site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ARCO 6067</b>	<b>8009 164TH AVE NE</b>	<b>S 1/4 - 1/2 (0.475 mi.)</b>	<b>E30</b>	<b>93</b>

### ADDITIONAL ENVIRONMENTAL RECORDS

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

SWRCY: A listing of recycling center locations.

A review of the SWRCY list, as provided by EDR, and dated 07/23/2019 has revealed that there are 3 SWRCY sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LIGHTRECYCLE WASHING	8862 161ST AVE NE, S	WSW 1/8 - 1/4 (0.180 mi.)	A3	14
<b>QFC REDMOND</b>	<b>8867 161ST AVE NE</b>	<b>WSW 1/8 - 1/4 (0.182 mi.)</b>	<b>A5</b>	<b>16</b>
<b>THE MAIL BOX AND SHI</b>	<b>8040 161ST AVE NE,</b>	<b>SSW 1/4 - 1/2 (0.477 mi.)</b>	<b>F32</b>	<b>101</b>

#### **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 10/29/2019 has revealed that there are 33 ALLSITES sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ENPRO WEST</b> Facility Id: 98324339	<b>16702 NE 97TH ST</b>	<b>NNE 1/4 - 1/2 (0.418 mi.)</b>	<b>24</b>	<b>71</b>
<b>SYNETIX INDUSTRIES I</b> Facility Id: 14942659	<b>9015 172ND NE</b>	<b>E 1/4 - 1/2 (0.480 mi.)</b>	<b>33</b>	<b>105</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DOLLAR SAVER CLEANER</b>	<b>16345 NE 87TH ST BLD</b>	<b>S 1/8 - 1/4 (0.163 mi.)</b>	<b>1</b>	<b>8</b>

## EXECUTIVE SUMMARY

Facility Id: 64198733				
<b>BARTELLS 6</b>	<b>8860 161ST AVE NE</b>	<b>WSW 1/8 - 1/4 (0.177 mi.)</b>	<b>A2</b>	<b>12</b>
Facility Id: 54586557				
<b>QWEST COMMUNICATIONS</b>	<b>MICROSOFT CAMPUS BLD</b>	<b>SSE 1/8 - 1/4 (0.180 mi.)</b>	<b>4</b>	<b>15</b>
Facility Id: 42885268				
<b>QFC REDMOND</b>	<b>8867 161ST AVE NE</b>	<b>WSW 1/8 - 1/4 (0.182 mi.)</b>	<b>A5</b>	<b>16</b>
Facility Id: 84964998				
<b>TENHULZEN REMODELING</b>	<b>8550 164TH AVE NE</b>	<b>S 1/8 - 1/4 (0.202 mi.)</b>	<b>6</b>	<b>22</b>
Facility Id: 96753				
<b>GOODYEAR AUTO SVC CE</b>	<b>16101 NE 87TH ST STE</b>	<b>SW 1/8 - 1/4 (0.214 mi.)</b>	<b>7</b>	<b>23</b>
Facility Id: 86642712				
<b>MODERA REDMOND</b>	<b>8709 161ST AVE NE</b>	<b>SW 1/8 - 1/4 (0.226 mi.)</b>	<b>8</b>	<b>26</b>
Facility Id: 5128600				
Facility Id: 3985				
<b>SKYLINE CLEANERS</b>	<b>8460 164TH AVE NE</b>	<b>S 1/4 - 1/2 (0.267 mi.)</b>	<b>B9</b>	<b>27</b>
Facility Id: 9698642				
166TH AVE CONDOMINIUM	8500 166TH AVE	SSE 1/4 - 1/2 (0.271 mi.)	11	33
Facility Id: 10340				
<b>HALLMARK CUSTOM CLEA</b>	<b>8469 164TH AVE NE</b>	<b>S 1/4 - 1/2 (0.286 mi.)</b>	<b>B12</b>	<b>34</b>
Facility Id: 86536312				
<b>CITY OF REDMOND PUBL</b>	<b>8701 160TH AVE NE</b>	<b>WSW 1/4 - 1/2 (0.314 mi.)</b>	<b>13</b>	<b>39</b>
Facility Id: 11135				
JOHN GABRIEL HOUSE	8550 160TH AVE NE	SW 1/4 - 1/2 (0.323 mi.)	14	58
Facility Id: 3197				
<b>REDMOND CITY OF FS11</b>	<b>8450 161TH AVE NE</b>	<b>SSW 1/4 - 1/2 (0.351 mi.)</b>	<b>15</b>	<b>58</b>
Facility Id: 94936643				
NE 83RD ST	8280 164TH AVE NE	S 1/4 - 1/2 (0.363 mi.)	C16	63
Facility Id: 6025				
NE 83RD STREET	8280 164TH AVE NE	S 1/4 - 1/2 (0.363 mi.)	C17	64
Facility Id: 19362				
REDMOND APARTMENTS	165TH AVE & NE 83RD	S 1/4 - 1/2 (0.377 mi.)	18	64
Facility Id: 11205				
<b>LWSD TRANSPORTATION</b>	<b>8300 167TH AVE NE</b>	<b>SSE 1/4 - 1/2 (0.403 mi.)</b>	<b>19</b>	<b>65</b>
Facility Id: 49474781				
<b>HIGHLANDER OIL</b>	<b>15955 NE 85TH ST</b>	<b>SW 1/4 - 1/2 (0.406 mi.)</b>	<b>20</b>	<b>67</b>
Facility Id: 71376148				
LEGACY TOWN SQUARE	INTERSECTION 160TH A	SW 1/4 - 1/2 (0.408 mi.)	21	69
Facility Id: 4405				
WINDWOOD VILLAGE AT	15601-15988 NE 95TH	WNW 1/4 - 1/2 (0.411 mi.)	22	69
Facility Id: 3112				
<b>VALLEY FURNITURE &amp; I</b>	<b>8200 164TH AVE NE</b>	<b>S 1/4 - 1/2 (0.413 mi.)</b>	<b>23</b>	<b>70</b>
Facility Id: 35491				
<b>ALEXAN REDMOND</b>	<b>8102 161ST AVE NE</b>	<b>SSW 1/4 - 1/2 (0.431 mi.)</b>	<b>25</b>	<b>73</b>
Facility Id: 4773				
<b>SIMPSON TIMBER CO RE</b>	<b>3330 OVERLAKE PKWY</b>	<b>S 1/4 - 1/2 (0.450 mi.)</b>	<b>26</b>	<b>74</b>
Facility Id: 38295939				
SHAUGHNESSY HEIGHTS	8300 169TH AVENUE NE	SE 1/4 - 1/2 (0.451 mi.)	27	75

## EXECUTIVE SUMMARY

Facility Id: 9388				
<b>REDMOND CITY OF</b>	<b>15670 NE 85TH ST</b>	<b>WSW 1/4 - 1/2 (0.461 mi.)</b>	<b>D28</b>	<b>76</b>
Facility Id: 5110370				
<b>ECHO CLEANERS</b>	<b>8084 160TH AVE NE</b>	<b>SSW 1/4 - 1/2 (0.462 mi.)</b>	<b>29</b>	<b>86</b>
Facility Id: 2324343				
<b>ARCO 6067</b>	<b>8009 164TH AVE NE</b>	<b>S 1/4 - 1/2 (0.475 mi.)</b>	<b>E30</b>	<b>93</b>
Facility Id: 33365629				
ANIMAL HEALING CTR	8015 165TH AVE NE	S 1/4 - 1/2 (0.484 mi.)	34	108
Facility Id: 23242				
85TH STREET APARTMEN	15655 NE 85TH ST	WSW 1/4 - 1/2 (0.490 mi.)	D36	108
Facility Id: 12648				
<b>YEAROUND LAWCARE RE</b>	<b>15525 NE 90TH</b>	<b>W 1/4 - 1/2 (0.491 mi.)</b>	<b>37</b>	<b>109</b>
Facility Id: 31319136				
ALEXAN CENTRAL PARK	16160 NE 80TH ST	SSW 1/4 - 1/2 (0.499 mi.)	F38	112
Facility Id: 24767				

CSCSL NFA: The data set contains information about sites previously on the Confirmed and Suspected Contaminated Sites list that have received a No Further Action (NFA) determination. Because it is necessary to maintain historical records of sites that have been investigated and cleaned up, sites are not deleted from the database when cleanup activities are completed. Instead a No Further Action code is entered based upon the type of NFA determination the site received.

A review of the CSCSL NFA list, as provided by EDR, and dated 10/15/2019 has revealed that there are 3 CSCSL NFA sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SKYLINE CLEANERS</b>	<b>8460 164TH AVE NE</b>	<b>S 1/4 - 1/2 (0.267 mi.)</b>	<b>B9</b>	<b>27</b>
CS Id: 2191				
Facility/Site Id: 9698642				
Soil: Remediated-Below				
NFA Date: 06/10/2014				
Contaminant Name: Halogenated Organics				
<b>REDMOND CITY OF FS11</b>	<b>8450 161TH AVE NE</b>	<b>SSW 1/4 - 1/2 (0.351 mi.)</b>	<b>15</b>	<b>58</b>
CS Id: 12295				
Facility/Site Id: 94936643				
Soil: Remediated-Below				
NFA Date: 01/23/2014				
Contaminant Name: Petroleum-Diesel				
Contaminant Name: Petroleum-Gasoline				
<b>ARCO 6067</b>	<b>8009 164TH AVE NE</b>	<b>S 1/4 - 1/2 (0.475 mi.)</b>	<b>E30</b>	<b>93</b>
CS Id: 8752				
Facility/Site Id: 33365629				
Soil: Remediated-Below				
NFA Date: 08/28/2019				
Groundwater: Remediated-Below				
Contaminant Name: Benzene				
Contaminant Name: Lead				
Contaminant Name: Petroleum-Gasoline				
Contaminant Name: Petroleum-Other				

## EXECUTIVE SUMMARY

### **Other Ascertainable Records**

RCRA NonGen / NLR: 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.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/16/2019 has revealed that there are 4 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DOLLAR SAVER CLEANER</b> EPA ID:: WAD175487883	<b>16345 NE 87TH ST BLD</b>	<b>S 1/8 - 1/4 (0.163 mi.)</b>	<b>1</b>	<b>8</b>
<b>BARTELLS 6</b> EPA ID:: WAH000008201	<b>8860 161ST AVE NE</b>	<b>WSW 1/8 - 1/4 (0.177 mi.)</b>	<b>A2</b>	<b>12</b>
<b>QFC REDMOND</b> EPA ID:: WAR000003327	<b>8867 161ST AVE NE</b>	<b>WSW 1/8 - 1/4 (0.182 mi.)</b>	<b>A5</b>	<b>16</b>
<b>GOODYEAR AUTO SVC CE</b> EPA ID:: WA0000026674	<b>16101 NE 87TH ST STE</b>	<b>SW 1/8 - 1/4 (0.214 mi.)</b>	<b>7</b>	<b>23</b>

Inactive Drycleaners: A listing of inactive drycleaner facility locations.

A review of the Inactive Drycleaners list, as provided by EDR, and dated 10/15/2019 has revealed that there is 1 Inactive Drycleaners site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DOLLAR SAVER CLEANER</b> EPA I: WAD175487883 Facility ID: 7264	<b>16345 NE 87TH ST BLD</b>	<b>S 1/8 - 1/4 (0.163 mi.)</b>	<b>1</b>	<b>8</b>

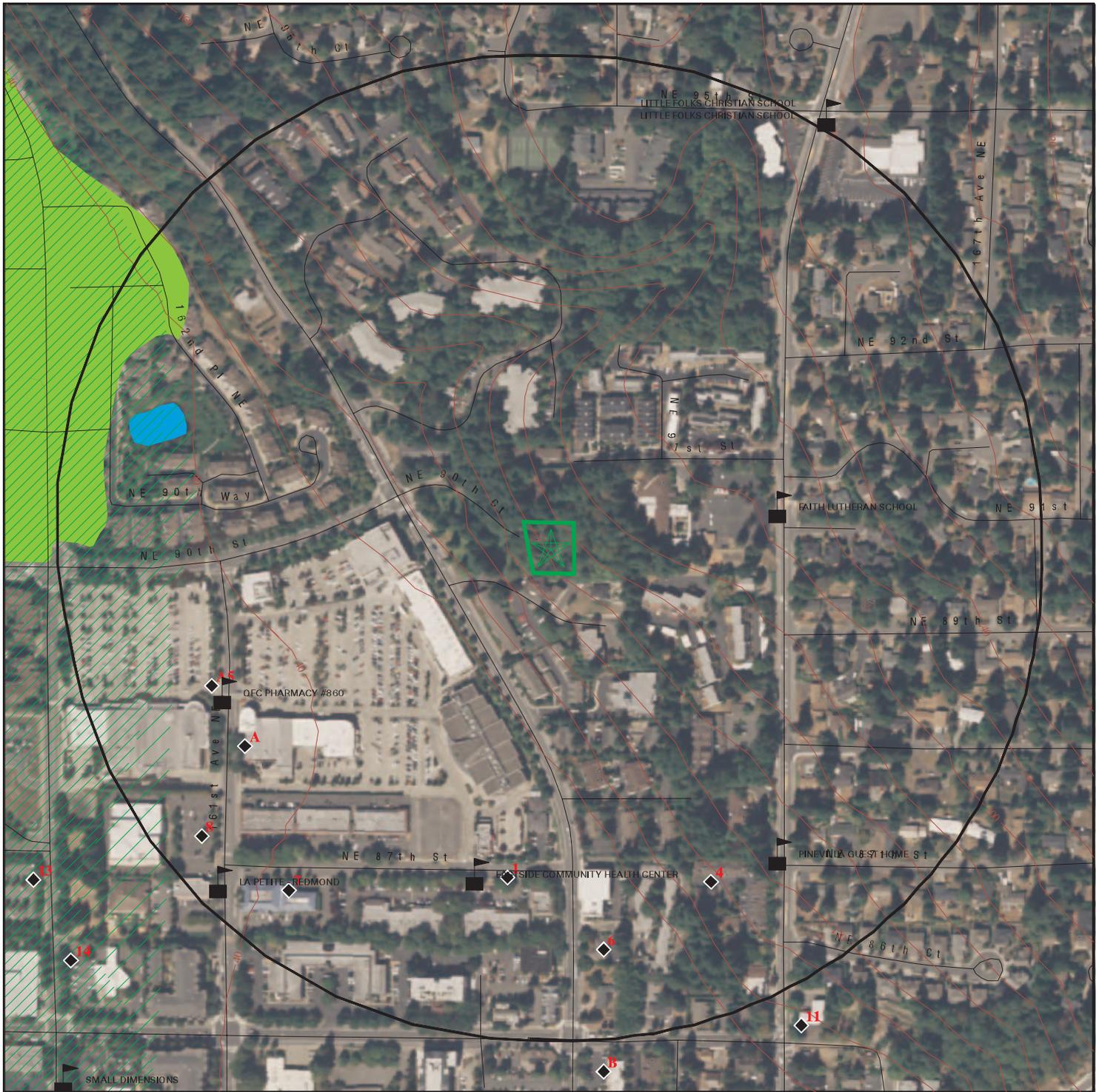
## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 4 records.

<u>Site Name</u>	<u>Database(s)</u>
HOPKINS PROPERTY	ICR
95 RIVERSIDE STREET	ICR
95 RIVERSIDE STREET (TWO REPORTS)	ICR
T&D FEEDS RAILROAD SITE	VCP



# DETAIL MAP - 5961626.2S



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

-  Indian Reservations BIA
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory
-  State Wetlands

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

SITE NAME: Fairweather Duplex  
 ADDRESS: 9002 REDMOND WOODINVILLE RD NE  
 REDMOND WA 98052  
 LAT/LONG: 47.682294 / 122.121836

CLIENT: Associated Earth Sciences Inc.  
 CONTACT: Lara Koger  
 INQUIRY #: 5961626.2s  
 DATE: February 06, 2020 9:27 am

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		0	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL</i></b>								
HSL	1.000		0	0	0	2	NR	2
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
CSCSL	1.000		0	0	0	13	NR	13
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		0	0	2	NR	NR	2

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
<b>State and tribal registered storage tank lists</b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal institutional control / engineering control registries</b>								
INST CONTROL	0.500		0	0	0	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
VCP	0.500		0	0	1	NR	NR	1
INDIAN VCP	0.500		0	0	0	NR	NR	0
ICR	0.500		0	0	2	NR	NR	2
PTAP	0.500		0	0	1	NR	NR	1
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
SWRCY	0.500		0	2	1	NR	NR	3
SWTIRE	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
ALLSITES	0.500		0	7	26	NR	NR	33
CDL	0.001		0	NR	NR	NR	NR	0
HIST CDL	0.001		0	NR	NR	NR	NR	0
CSCSL NFA	0.500		0	0	3	NR	NR	3
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
<b>Local Land Records</b>								
LIENS 2	0.001		0	NR	NR	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	0.001		0	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

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

## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
<b><u>EDR HIGH RISK HISTORICAL RECORDS</u></b>								
<b><i>EDR Exclusive Records</i></b>								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<b><u>EDR RECOVERED GOVERNMENT ARCHIVES</u></b>								
<b><i>Exclusive Recovered Govt. Archives</i></b>								
RGA HWS	0.001		0	NR	NR	NR	NR	0
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	0	14	36	15	0	65

**NOTES:**

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1  
South  
1/8-1/4  
0.163 mi.  
863 ft.

**DOLLAR SAVER CLEANER CLUB**  
16345 NE 87TH ST BLDG C  
REDMOND, WA 98052

**ALLSITES** 1000277485  
RCRA NonGen / NLR WAD175487883  
**FINDS**  
**ECHO**  
**Inactive Drycleaners**

**Relative:**  
**Lower**  
**Actual:**  
**48 ft.**

**ALLSITES:**  
Name: DOLLAR SAVER CLEANER CLUB  
Facility Id: 64198733  
  
Interaction: 56275  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WAD175487883  
Date Interaction: 1988-03-11 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.679894355000002  
Longitude: -122.124035122

**RCRA NonGen / NLR:**

Date form received by agency: 1988-03-11 00:00:00  
Facility name: DOLLAR SAVER CLEANER CLUB  
Facility address: 16345 NE 87TH ST BLDG C  
REDMOND, WA 98052  
  
EPA ID: WAD175487883  
Contact: DOLLAR SAVER CL DOLLAR SAVER CL  
Contact address: 16345 NE 87TH ST BLDG C  
REDMOND, WA 98052-3503  
  
Contact country: US  
Contact telephone: 000-000-0000  
Contact email: Not reported  
EPA Region: 10  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: DOLLAR SAVER CL D  
Owner/operator address: 16345 NE 87TH ST BLDG C  
REDMOND, WA 98052  
  
Owner/operator country: US  
Owner/operator telephone: 000-000-0000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 1996-05-02 00:00:00.  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR SAVER CLEANER CLUB (Continued)**

**1000277485**

Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 1988-03-11 00:00:00  
Site name: DOLLAR SAVER CLEANER CLUB  
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110005333175

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid: 1000277485  
Registry ID: 110005333175  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005333175>

INACTIVE DRYCLEANERS:

Name: DOLLAR SAVER CLEANER CLUB  
Address: 16345 NE 87TH ST BLDG C  
City,State,Zip: REDMOND, WA 98052  
EPA I: WAD175487883  
FS Id: 7264  
Facility ID: 7264  
NAICS Code: 81232  
Fed Waste Code Desc: Not reported  
State Waste Code Desc: Not reported  
TAX REG NBR: Not reported  
BUSINESS TYPE: Not reported  
MAIL NAME: Not reported  
MAIL LINE1: Not reported  
MAIL LINE2: Not reported  
MAIL CITY: Not reported  
MAIL STATE: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR SAVER CLEANER CLUB (Continued)**

**1000277485**

MAIL ZIP:	Not reported
MAIL COUNTRY:	Not reported
LEGAL ORG NAME:	Not reported
LEGAL PERSON FIRST NAME:	Not reported
LEGAL PERSON MIDDLE INIT:	Not reported
LEGAL PERSON LAST NAME:	Not reported
LEGAL LINE1:	Not reported
LEGAL LINE2:	Not reported
LEGAL CITY:	Not reported
LEGAL STATE:	Not reported
LEGAL ZIP:	Not reported
LEGAL COUNTRY:	Not reported
LEGAL PHONE NBR:	Not reported
LEGAL EFFECTIVE DATE:	Not reported
LEGAL ORGANIZATION TYPE:	Not reported
LAND ORG NAME:	Not reported
LAND PERSON FIRST NAME:	Not reported
LAND PERSON MIDDLE INIT:	Not reported
LAND PERSON LAST NAME:	Not reported
LAND LINE1:	Not reported
LAND LINE2:	Not reported
LAND CITY:	Not reported
LAND STATE:	Not reported
LAND ZIP:	Not reported
LAND COUNTRY:	Not reported
LAND PHONE NBR:	Not reported
LAND ORGANIZATION TYPE:	Not reported
OPERATOR ORG NAME:	Not reported
OPERATOR PERSON FIRST NAME:	Not reported
OPERATOR PERSON MIDDLE INIT:	Not reported
OPERATOR PERSON LAST NAME:	Not reported
OPERATOR LINE1:	Not reported
OPERATOR LINE2:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR COUNTRY:	Not reported
OPERATOR PHONE NBR:	Not reported
OPERATOR EFFECTIVE DATE:	Not reported
OPERATOR ORGANIZATION TYPE:	Not reported
SITE CONTACT FIRST NAME:	Not reported
SITE CONTACT MIDDLE INIT:	Not reported
SITE CONTACT LAST NAME:	Not reported
SITE CONTACT LINE1:	Not reported
SITE CONTACT LINE2:	Not reported
SITE CONTACT CITY:	Not reported
SITE CONTACT STATE:	Not reported
SITE CONTACT ZIP:	Not reported
SITE CONTACT COUNTRY:	Not reported
SITE CONTACT PHONE NBR:	Not reported
SITE CONTACT EMAIL:	Not reported
FORM CONTACT FIRST NAME:	Not reported
FORM CONTACT MIDDLE INIT:	Not reported
FORM CONTACT LAST NAME:	Not reported
FORM CONTACT LINE1:	Not reported
FORM CONTACT LINE2:	Not reported
FORM CONTACT CITY:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR SAVER CLEANER CLUB (Continued)**

1000277485

FORM CONTACT STATE:	Not reported
FORM CONTACT ZIP:	Not reported
FORM CONTACT COUNTRY:	Not reported
FORM CONTACT PHONE NBR:	Not reported
FORM CONTACT EMAIL:	Not reported
GEN STATUS CD:	Not reported
MONTHLY GENERATION:	Not reported
BATCH GENERATION:	Not reported
ONE TIME GENERATION:	Not reported
TRANSPORTS OWN WASTE:	Not reported
TRANSPORTS OTHERS WASTE:	Not reported
RECYCLER ONSITE:	Not reported
TRANSFER FACILITY:	Not reported
PBR:	Not reported
TBG:	Not reported
MIXED RADIOACTIVE:	Not reported
IMPORTER:	Not reported
TSDR FACILITY:	Not reported
IMMEDIATE RECYCLER:	Not reported
GEN DANG FUEL:	Not reported
GEN MARKET TO BURNER:	Not reported
GEN OTHER MARKETERS:	Not reported
UTILITY BOILER BURNER:	Not reported
INDUSTRY BOILER BURNER:	Not reported
FURNACE BURNER:	Not reported
SMELTER DEFERRAL:	Not reported
SMALL QTY EXEMPTION:	Not reported
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	Not reported
UW THERMOSTATS GEN:	Not reported
UW MERCURY GEN:	Not reported
UW LAMPS GEN:	Not reported
UW BATTERY ACCUM:	Not reported
UW THERMOSTATS ACCUM:	Not reported
UW MERCURY ACCUM:	Not reported
UW LAMPS ACCUM:	Not reported
UW DESTINATION FACILITY:	Not reported
OFF SPEC UTILITY BOILER:	Not reported
OFF SPEC INDUSTRY BOILER:	Not reported
OFF SPEC FURNACE:	Not reported
USED OIL TRANSPORTER:	Not reported
USED OIL TRANSFER FACILITY:	Not reported
USED OIL PROCESSOR:	Not reported
USED OIL REREFINER:	Not reported
USED OIL FUEL MARKETER DIR SHIPMENTS:	Not reported
USED OIL FUEL MARKETER MEETS SPECS:	Not reported
ECO Int Type Code:	Not reported
Status Code:	Not reported
Start Date:	Not reported
End Date:	Not reported
NAICS DS:	Not reported
Program Name:	Not reported
FS SIC Code:	Not reported
SIC DS:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Comments:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A2**  
**WSW**  
**1/8-1/4**  
**0.177 mi.**  
**935 ft.**  
**Site 1 of 3 in cluster A**

**ALLSITES** 1001600585  
**RCRA NonGen / NLR** WAH000008201  
**FINDS**  
**ECHO**

**Relative:**  
**Lower**  
**Actual:**  
**38 ft.**

**ALLSITES:**  
Name: BARTELLS 6  
Facility Id: 54586557  
  
Interaction: 50882  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WAH000008201  
Date Interaction: 1999-04-13 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.688595726000003  
Longitude: -122.127219584

**RCRA NonGen / NLR:**  
Date form received by agency: 2002-09-04 00:00:00.0  
Facility name: BARTELLS 6  
Facility address: 8860 161ST AVE NE  
REDMOND, WA 98052  
  
EPA ID: WAH000008201  
Contact: JACK RYAN  
Contact address: 4727 DENVER AVE S  
SEATTLE, WA 98134  
  
Contact country: US  
Contact telephone: 206-767-1311  
Contact email: Not reported  
EPA Region: 10  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**  
Owner/operator name: BARTELLS 6  
Owner/operator address: 8860 161ST AVE NE  
REDMOND, WA 98052  
  
Owner/operator country: US  
Owner/operator telephone: 425-883-4882  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported  
  
Owner/operator name: BARTELLS  
Owner/operator address: 4727 DENVER AVE S  
SEATTLE, WA 98134  
  
Owner/operator country: US  
Owner/operator telephone: 206-763-2626

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BARTELLS 6 (Continued)**

**1001600585**

Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 1999-04-13 00:00:00.  
Owner/Op end date: Not reported

Owner/operator name: BELLA BOTTEGA PARTNERS  
Owner/operator address: 9125 10TH AVE S  
SEATTLE, WA 98108

Owner/operator country: US  
Owner/operator telephone: 206-762-9125  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 2002-09-03 00:00:00.0  
Site name: BARTELLS 6  
Classification: Not a generator, verified

Date form received by agency: 2002-09-03 00:00:00.0  
Site name: BARTELLS 6  
Classification: Not a generator, verified

Date form received by agency: 2002-09-03 00:00:00.0  
Site name: BARTELLS 6  
Classification: Not a generator, verified

Date form received by agency: 2002-02-15 00:00:00.0  
Site name: BARTELLS 6  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2001-02-27 00:00:00.0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BARTELLS 6 (Continued)**

**1001600585**

Site name: BARTELLS 6  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2000-03-08 00:00:00.0

Site name: BARTELLS 6  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 1999-04-13 00:00:00.0

Site name: BARTELLS 6  
Classification: Small Quantity Generator

Violation Status: No violations found

**FINDS:**

Registry ID: 110005395116

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

**ECHO:**

Envid: 1001600585  
Registry ID: 110005395116  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005395116>

**A3**  
**WSW**  
**1/8-1/4**  
**0.180 mi.**  
**949 ft.**

**LIGHTRECYCLE WASHINGTON ORGANIZATION**  
**8862 161ST AVE NE, SUITE 102**  
**REDMOND, WA 98052**

**SWRCY S123794642**  
**N/A**

**Site 2 of 3 in cluster A**

**Relative:**  
**Lower**

SWRCY:  
Name: LIGHTRECYCLE WASHINGTON ORGANIZATION  
Address: 8862 161ST AVE NE, SUITE 102  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 1322  
Service: Bartell Drugs - 161st Ave  
Phone: 425-883-4882  
Extension: Not reported  
Website: <https://www.lightrecycle.org/collection-site-locator/>  
Email: joanne.neugebauer-rex@ecy.wa.gov  
Material Category: Household hazardous waste  
Material Accepted: Light bulbs - Fluorescents  
Contact Name: Joanne Neugebauer-Rex  
Type: Commercial  
Service Type: Dropoff  
Light Recycle Participant: Yes  
E-Cycle: No  
Hours: Mon-Fri, 8am-10pm; Sat, 9am-9pm; Sun, 9am-7pm  
Comments: Recycle up to 10 fluorescent lights (CFLs only) per day for FREE.

**Actual:**  
**38 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LIGHTRECYCLE WASHINGTON ORGANIZATION (Continued)**

**S123794642**

Name: LIGHTRECYCLE WASHINGTON ORGANIZATION  
Address: 8862 161ST AVE NE, SUITE 102  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 1322  
Service: Bartell Drugs - 161st Ave  
Phone: 425-883-4882  
Extension: Not reported  
Website: https://www.lightrecycle.org/collection-site-locator/  
Email: joanne.neugebauer-rex@ecy.wa.gov  
Material Category: Household hazardous waste  
Material Accepted: Light bulbs - Fluorescents  
Contact Name: Joanne Neugebauer-Rex  
Type: Residential  
Service Type: Dropoff  
Light Recycle Participant: Yes  
E-Cycle: No  
Hours: Mon-Fri, 8am-10pm; Sat, 9am-9pm; Sun, 9am-7pm  
Comments: Recycle up to 10 fluorescent lights (CFLs only) per day for FREE.

**4**  
**SSE**  
**1/8-1/4**  
**0.180 mi.**  
**953 ft.**

**QWEST COMMUNICATIONS RDMDWA FM**  
**MICROSOFT CAMPUS BLDG 3 BASEMENT**  
**REDMOND, WA 98052**

**ALLSITES** **1007070937**  
**FINDS** **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**95 ft.**

**ALLSITES:**  
Name: QWEST COMMUNICATIONS RDMDWA FM  
Facility Id: 42885268  
  
Interaction: 44119  
Interaction 1: A  
Interaction 2: TIER2  
Ecology Program: HAZWASTE  
Program Data: EPCRA  
Facility Alt.: Not reported  
Program ID: CRK000045750  
Date Interaction: 1998-01-01 00:00:00  
Date Interaction 3: Emergency/Haz Chem Rpt TI  
Latitude: 47.679715356000003  
Longitude: -122.119987123

**FINDS:**

Registry ID: 110015475519

**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.

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

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A5**            **QFC REDMOND**  
**WSW**        **8867 161ST AVE NE**  
**1/8-1/4**      **REDMOND, WA 98052**  
**0.182 mi.**  
**961 ft.**       **Site 3 of 3 in cluster A**

**SWRCY**    **1001491243**  
**ALLSITES**   **WAR000003327**  
**RCRA NonGen / NLR**  
**FINDS**  
**ECHO**

**Relative:**  
**Lower**  
**Actual:**  
**36 ft.**

**SWRCY:**  
 Name: KING COUNTY SECURE MEDICINE RETURN  
 Address: 8867 161ST AVENUE NORTHEAST  
 City,State,Zip: REDMOND, WA 98052  
 Facility ID: 1625  
 Service: QFC Pharmacy #860  
 Phone: 425-869-7474  
 Extension: Not reported  
 Website: <https://kingcountysecuremedicinereturn.org/redmond/>  
 Email: Not reported  
 Material Category: Household hazardous waste  
 Material Accepted: Medications  
 Contact Name: Not reported  
 Type: Residential  
 Service Type: Dropoff  
 Light Recycle Participant: No  
 E-Cycle: No  
 Hours: Call for hours  
 Comments: Safely dispose of the medicines you no longer need

Name: NORTHWEST CENTER  
 Address: 8867 161ST AVE NE  
 City,State,Zip: REDMOND, WA 98052  
 Facility ID: 1627  
 Service: Northwest Center Truck at Redmond QFC  
 Phone: 1-800-992-2060  
 Extension: Not reported  
 Website: <http://www.nwcenter.org>  
 Email: Not reported  
 Material Category: Electronics  
 Material Accepted: Computers & laptops  
 Contact Name: Not reported  
 Type: Residential  
 Service Type: Dropoff  
 Light Recycle Participant: No  
 E-Cycle: Yes  
 Hours: Fri-Mon, 10am-4pm  
 Comments: Maximum weight per TV - 75 lbs.

Name: NORTHWEST CENTER  
 Address: 8867 161ST AVE NE  
 City,State,Zip: REDMOND, WA 98052  
 Facility ID: 1627  
 Service: Northwest Center Truck at Redmond QFC  
 Phone: 1-800-992-2060  
 Extension: Not reported  
 Website: <http://www.nwcenter.org>  
 Email: Not reported  
 Material Category: Electronics  
 Material Accepted: Tablets  
 Contact Name: Not reported  
 Type: Residential  
 Service Type: Dropoff

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QFC REDMOND (Continued)**

**1001491243**

Light Recycle Participant: No  
E-Cycle: Yes  
Hours: Fri-Mon, 10am-4pm  
Comments: Maximum weight per TV - 75 lbs.

Name: NORTHWEST CENTER  
Address: 8867 161ST AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 1627  
Service: Northwest Center Truck at Redmond QFC  
Phone: 1-800-992-2060  
Extension: Not reported  
Website: <http://www.nwcenter.org>  
Email: Not reported  
Material Category: Electronics  
Material Accepted: Televisions (TVs)  
Contact Name: Not reported  
Type: Residential  
Service Type: Dropoff  
Light Recycle Participant: No  
E-Cycle: Yes  
Hours: Fri-Mon, 10am-4pm  
Comments: Maximum weight per TV - 75 lbs.

Name: NORTHWEST CENTER  
Address: 8867 161ST AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 1627  
Service: Northwest Center Truck at Redmond QFC  
Phone: 1-800-992-2060  
Extension: Not reported  
Website: <http://www.nwcenter.org>  
Email: Not reported  
Material Category: Electronics  
Material Accepted: Monitors  
Contact Name: Not reported  
Type: Residential  
Service Type: Dropoff  
Light Recycle Participant: No  
E-Cycle: Yes  
Hours: Fri-Mon, 10am-4pm  
Comments: Maximum weight per TV - 75 lbs.

Name: NORTHWEST CENTER  
Address: 8867 161ST AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 1627  
Service: Northwest Center Truck at Redmond QFC  
Phone: 1-800-992-2060  
Extension: Not reported  
Website: <http://www.nwcenter.org>  
Email: Not reported  
Material Category: Electronics  
Material Accepted: Portable DVD players  
Contact Name: Not reported  
Type: Residential  
Service Type: Dropoff

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QFC REDMOND (Continued)**

1001491243

Light Recycle Participant: No  
E-Cycle: Yes  
Hours: Fri-Mon, 10am-4pm  
Comments: Maximum weight per TV - 75 lbs.

Name: NORTHWEST CENTER  
Address: 8867 161ST AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 1627  
Service: Northwest Center Truck at Redmond QFC  
Phone: 1-800-992-2060  
Extension: Not reported  
Website: <http://www.nwcenter.org>  
Email: Not reported  
Material Category: Electronics  
Material Accepted: Computers & laptops  
Contact Name: Not reported  
Type: Commercial  
Service Type: Dropoff  
Light Recycle Participant: No  
E-Cycle: Yes  
Hours: Fri-Mon, 10am-4pm  
Comments: Small businesses with less than 50 employees can use the E-Cycle WA program. Maximum weight per TV - 75 lbs.

Name: NORTHWEST CENTER  
Address: 8867 161ST AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 1627  
Service: Northwest Center Truck at Redmond QFC  
Phone: 1-800-992-2060  
Extension: Not reported  
Website: <http://www.nwcenter.org>  
Email: Not reported  
Material Category: Electronics  
Material Accepted: Tablets  
Contact Name: Not reported  
Type: Commercial  
Service Type: Dropoff  
Light Recycle Participant: No  
E-Cycle: Yes  
Hours: Fri-Mon, 10am-4pm  
Comments: Small businesses with less than 50 employees can use the E-Cycle WA program. Maximum weight per TV - 75 lbs.

Name: NORTHWEST CENTER  
Address: 8867 161ST AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 1627  
Service: Northwest Center Truck at Redmond QFC  
Phone: 1-800-992-2060  
Extension: Not reported  
Website: <http://www.nwcenter.org>  
Email: Not reported  
Material Category: Electronics  
Material Accepted: Televisions (TVs)  
Contact Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QFC REDMOND (Continued)**

**1001491243**

Type: Commercial  
Service Type: Dropoff  
Light Recycle Participant: No  
E-Cycle: Yes  
Hours: Fri-Mon, 10am-4pm  
Comments: Small businesses with less than 50 employees can use the E-Cycle WA program. Maximum weight per TV - 75 lbs.

Name: NORTHWEST CENTER  
Address: 8867 161ST AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 1627  
Service: Northwest Center Truck at Redmond QFC  
Phone: 1-800-992-2060  
Extension: Not reported  
Website: <http://www.nwcenter.org>  
Email: Not reported  
Material Category: Electronics  
Material Accepted: Monitors  
Contact Name: Not reported  
Type: Commercial  
Service Type: Dropoff  
Light Recycle Participant: No  
E-Cycle: Yes  
Hours: Fri-Mon, 10am-4pm  
Comments: Small businesses with less than 50 employees can use the E-Cycle WA program. Maximum weight per TV - 75 lbs.

Name: NORTHWEST CENTER  
Address: 8867 161ST AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 1627  
Service: Northwest Center Truck at Redmond QFC  
Phone: 1-800-992-2060  
Extension: Not reported  
Website: <http://www.nwcenter.org>  
Email: Not reported  
Material Category: Electronics  
Material Accepted: Portable DVD players  
Contact Name: Not reported  
Type: Commercial  
Service Type: Dropoff  
Light Recycle Participant: No  
E-Cycle: Yes  
Hours: Fri-Mon, 10am-4pm  
Comments: Small businesses with less than 50 employees can use the E-Cycle WA program. Maximum weight per TV - 75 lbs.

**ALLSITES:**

Name: QFC REDMOND  
Facility Id: 84964998

Interaction: 68177  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QFC REDMOND (Continued)**

**1001491243**

Facility Alt.: Not reported  
Program ID: WAR000003327  
Date Interaction: 1995-06-27 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.67937435599997  
Longitude: -122.12743512199999

Interaction: 125350  
Interaction 1: A  
Interaction 2: RSVP  
Ecology Program: HAZWASTE  
Program Data: RSVP  
Facility Alt.: Bella Cleaners  
Program ID: Not reported  
Date Interaction: 2018-01-23 00:00:00  
Date Interaction 3: Revised Site Visit Progra  
Latitude: 47.67937435599997  
Longitude: -122.12743512199999

**RCRA NonGen / NLR:**

Date form received by agency: 1997-08-05 00:00:00.0  
Facility name: QFC REDMOND  
Facility address: 8867 161ST AVE NE  
REDMOND, WA 98052  
EPA ID: WAR000003327  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 10  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: QFC NORTH SEATTLE  
Owner/operator address: 8867 161ST AVE NE  
REDMOND, WA 98052  
Owner/operator country: US  
Owner/operator telephone: 425-869-8006  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 1996-05-03 00:00:00.  
Owner/Op end date: Not reported  
Owner/operator name: QFC REDMOND  
Owner/operator address: 8867 161ST AVE NE  
REDMOND, WA 98052  
Owner/operator country: US  
Owner/operator telephone: 000-000-0000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QFC REDMOND (Continued)**

**1001491243**

Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: QFC REDMOND  
Owner/operator address: 8867 161ST AVE NE  
REDMOND, WA 98052

Owner/operator country: US  
Owner/operator telephone: 000-000-0000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 1997-08-04 00:00:00.0  
Site name: QFC REDMOND  
Classification: Not a generator, verified

Date form received by agency: 1997-08-04 00:00:00.0  
Site name: QFC REDMOND  
Classification: Not a generator, verified

Date form received by agency: 1997-08-04 00:00:00.0  
Site name: QFC REDMOND  
Classification: Not a generator, verified

Date form received by agency: 1997-08-04 00:00:00.0  
Site name: QFC REDMOND  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 1997-08-04 00:00:00.0

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

EDR ID Number  
 EPA ID Number

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**QFC REDMOND (Continued)**

**1001491243**

Site name: QFC REDMOND  
 Classification: Not a generator, verified

Date form received by agency: 1993-12-31 00:00:00.0  
 Site name: QFC REDMOND  
 Classification: Small Quantity Generator

Violation Status: No violations found

**FINDS:**

Registry ID: 110005400636

**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.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

**ECHO:**

Envid: 1001491243  
 Registry ID: 110005400636  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005400636>

**6**  
 South  
 1/8-1/4  
 0.202 mi.  
 1065 ft.

**TENHULZEN REMODELING, INC**  
**8550 164TH AVE NE**  
**REDMOND, WA 98052**

**ALLSITES** **S113861630**  
**UIC** **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**48 ft.**

**ALLSITES:**  
 Name: TENHULZEN REMODELING INC  
 Facility Id: 96753

**UIC:**  
 Name: TENHULZEN REMODELING, INC  
 Address: 8550 164TH AVE NE  
 City,State,Zip: REDMOND, WA 98052  
 Site Number: 31001  
 Owner Name: Tenhulzen Investments, LLC  
 Well Status: Active  
 EPA Well Type: 5H1 - Stormwater  
 Latitude: 47.679081  
 Longitude: 122.121242  
 Well Name: 125059111  
 Registration Type: Non-Municipal Stormwater

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**TENHULZEN REMODELING, INC (Continued)**

**S113861630**

Construction Date: 01/01/1990  
 Construction Type: Infiltration trench with perforated pipe  
 Depth: 4

**7**  
**SW**  
**1/8-1/4**  
**0.214 mi.**  
**1132 ft.**

**GOODYEAR AUTO SVC CENTER REDMOND 8837**  
**16101 NE 87TH ST STE B**  
**REDMOND, WA 98052**

**ALLSITES 1004793129**  
**RCRA NonGen / NLR WA0000026674**  
**FINDS**  
**ECHO**

**Relative:**  
**Lower**  
**Actual:**  
**41 ft.**

**ALLSITES:**  
 Name: GOODYEAR AUTO SVC CENTER REDMOND 8837  
 Facility Id: 86642712

Interaction: 69189  
 Interaction 1: I  
 Interaction 2: HWG  
 Ecology Program: HAZWASTE  
 Program Data: TURBOWASTE  
 Facility Alt.: Not reported  
 Program ID: WA0000026674  
 Date Interaction: 1993-10-13 00:00:00  
 Date Interaction 3: Hazardous Waste Generator  
 Latitude: 47.67980435599998  
 Longitude: -122.125805122

Interaction: 69190  
 Interaction 1: I  
 Interaction 2: HWOTHER  
 Ecology Program: HAZWASTE  
 Program Data: TURBOWASTE  
 Facility Alt.: Not reported  
 Program ID: WA0000026674  
 Date Interaction: 2004-12-31 00:00:00  
 Date Interaction 3: Haz Waste Management Acti  
 Latitude: 47.67980435599998  
 Longitude: -122.125805122

**RCRA NonGen / NLR:**

Date form received by agency: 2005-05-06 00:00:00  
 Facility name: GOODYEAR AUTO SVC CENTER REDMOND 8837  
 Facility address: 16101 NE 87TH ST STE B  
 REDMOND, WA 98052  
 EPA ID: WA0000026674  
 Contact: BRET CHAMPION  
 Contact address: 16101 NE 87TH ST STE B  
 REDMOND, WA 98052  
 Contact country: US  
 Contact telephone: 425-883-4006  
 Contact email: GSR8837@GOODYEAR.COM  
 EPA Region: 10  
 Classification: Non-Generator  
 Description: Handler: Non-Generators do not presently generate hazardous waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOODYEAR AUTO SVC CENTER REDMOND 8837 (Continued)**

**1004793129**

Owner/Operator Summary:

Owner/operator name: GOODYEAR TIRE RUBBER CO  
Owner/operator address: 1144 E MARKET ST  
AKRON, OH 44316  
Owner/operator country: US  
Owner/operator telephone: 216-796-7474  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 1996-06-25 00:00:00.  
Owner/Op end date: Not reported

Owner/operator name: GUYOR, JEFF  
Owner/operator address: 16101 NE 87TH ST STE B  
REDMOND, WA 98052  
Owner/operator country: US  
Owner/operator telephone: 425-883-4006  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: LAMBERT ENGSTROM REAL ESTATE  
Owner/operator address: 16101 NE 87TH ST STE A  
REDMOND, WA 98052  
Owner/operator country: US  
Owner/operator telephone: 425-882-1456  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOODYEAR AUTO SVC CENTER REDMOND 8837 (Continued)**

**1004793129**

Historical Generators:

Date form received by agency: 2005-05-05 00:00:00.0  
Site name: GOODYEAR AUTO SVC CENTER REDMOND 8837  
Classification: Not a generator, verified

Date form received by agency: 2003-04-01 00:00:00.0  
Site name: GOODYEAR AUTO SVC CENTER REDMOND 8837  
Classification: Not a generator, verified

Date form received by agency: 2002-02-04 00:00:00.0  
Site name: GOODYEAR AUTO SVC CENTER REDMOND 8837  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2000-12-11 00:00:00.0  
Site name: GOODYEAR AUTO SVC CENTER REDMOND 8837  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 1999-12-10 00:00:00.0  
Site name: GOODYEAR AUTO SVC CENTER REDMOND 8837  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 1999-01-07 00:00:00.0  
Site name: GOODYEAR AUTO SVC CENTER REDMOND 8837  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 1998-09-21 00:00:00.0  
Site name: GOODYEAR AUTO SVC CENTER REDMOND 8837  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 1997-03-10 00:00:00.0  
Site name: GOODYEAR AUTO SVC CENTER REDMOND 8837  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 1996-04-15 00:00:00.0  
Site name: GOODYEAR AUTO SVC CENTER REDMOND 8837  
Classification: Small Quantity Generator

Date form received by agency: 1993-12-31 00:00:00.0  
Site name: GOODYEAR AUTO SVC CENTER REDMOND 8837  
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001  
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110005301191

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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GOODYEAR AUTO SVC CENTER REDMOND 8837 (Continued)**

**1004793129**

Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.  
 RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

**ECHO:**

Envid: 1004793129  
 Registry ID: 110005301191  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005301191>

**8  
 SW  
 1/8-1/4  
 0.226 mi.  
 1195 ft.**

**MODERA REDMOND  
 8709 161ST AVE NE  
 REDMOND, WA 98052**

**ALLSITES S109554167  
 NPDES N/A**

**Relative:  
 Lower  
 Actual:  
 37 ft.**

**ALLSITES:**

Name: MODERA REDMOND  
 Facility Id: 3985

Interaction: 123345  
 Interaction 1: A  
 Interaction 2: CONSTSWGP  
 Ecology Program: WATQUAL  
 Program Data: PARIS  
 Facility Alt.: Modera Redmond  
 Program ID: WAR305774  
 Date Interaction: 2017-07-19 00:00:00  
 Date Interaction 3: Construction SW GP  
 Latitude: 47.680045921999998  
 Longitude: -122.126275623

Name: AT&T WIRELESS REDMOND ATHLETIC CLUB  
 Facility Id: 5128600

Interaction: 127869  
 Interaction 1: A  
 Interaction 2: TIER2  
 Ecology Program: HAZWASTE  
 Program Data: EPCRA  
 Facility Alt.: ATT MOBILITY REDMOND ATHLETIC CLUB  
 Program ID: CRK000056350  
 Date Interaction: 2011-01-01 00:00:00  
 Date Interaction 3: Emergency/Haz Chem Rpt TI  
 Latitude: 47.679505554000002  
 Longitude: -122.127322022

Interaction: 127868

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MODERA REDMOND (Continued)**

**S109554167**

Interaction 1: I  
Interaction 2: TIER2  
Ecology Program: HAZWASTE  
Program Data: EPCRA  
Facility Alt.: AT&T WIRELESS REDMOND ATHLETIC CLUB  
Program ID: CRK000056350  
Date Interaction: 2002-01-01 00:00:00  
Date Interaction 3: Emergency/Haz Chem Rpt TI  
Latitude: 47.679505554000002  
Longitude: -122.127322022

**NPDES:**

Name: MODERA REDMOND  
Address: 8709 161ST AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility Status: Not reported  
Facility Type: Construction SW GP  
Admin Region: Headquarters  
Date Issued: 11/18/2015  
Latitude: Not reported  
Longitude: Not reported  
Permit ID: WAR305774  
Permit Version: Not reported  
Permit Status: Active  
Permit SubStatus: Not reported  
Ecology Contact: Not reported  
WRIA: Not reported  
Permit Expiration Date: 12/31/2020  
Effective Date: 08/30/2017  
Days to Expiration: -443

**B9**  
South  
1/4-1/2  
0.267 mi.  
1409 ft.

**SKYLINE CLEANERS**  
8460 164TH AVE NE  
REDMOND, WA 98052  
**Site 1 of 3 in cluster B**

**ALLSITES** S108163278  
**CSCSL NFA** N/A  
**Inactive Drycleaners**

**Relative:**  
**Lower**  
**Actual:**  
47 ft.

**ALLSITES:**  
Name: SKYLINE CLEANERS  
Facility Id: 9698642  
  
Interaction: 25129  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: SKYLINE CLEANERS  
Program ID: WAH000032868  
Date Interaction: 2008-04-16 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.677995355  
Longitude: -122.12138012299999  
  
Interaction: 25128  
Interaction 1: I

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SKYLINE CLEANERS (Continued)**

**S108163278**

Interaction 2: VOLCLNST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Skyline Cleaners  
Program ID: NW1687  
Date Interaction: 2006-10-16 00:00:00  
Date Interaction 3: Voluntary Cleanup Sites  
Latitude: 47.677995355  
Longitude: -122.1213801229999

**CSCSL NFA:**

Name: SKYLINE CLEANERS  
Address: 8460 164TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility/Site Id: 9698642  
CS Id: 2191  
NFA Date: 06/10/2014  
Alternate Site Names: Not reported  
NFA Reason: NFA-Voluntary Cleanup Program Review  
Site Status: NFA  
Region: Northwest  
Contaminant Name: Halogenated Organics  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Remediated-Below  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Latitude: 47.678001  
Longitude: -122.121395

**INACTIVE DRYCLEANERS:**

Name: SKYLINE CLEANERS  
Address: 8460 164TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
EPA I: Not reported  
FS Id: 9698642  
Facility ID: 9698642  
NAICS Code: 812320  
Fed Waste Code Desc: Not reported  
State Waste Code Desc: Not reported  
TAX REG NBR: Not reported  
BUSINESS TYPE: Not reported  
MAIL NAME: Not reported  
MAIL LINE1: Not reported  
MAIL LINE2: Not reported  
MAIL CITY: Not reported  
MAIL STATE: Not reported  
MAIL ZIP: Not reported  
MAIL COUNTRY: Not reported  
LEGAL ORG NAME: Not reported  
LEGAL PERSON FIRST NAME: Not reported  
LEGAL PERSON MIDDLE INIT: Not reported  
LEGAL PERSON LAST NAME: Not reported  
LEGAL LINE1: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SKYLINE CLEANERS (Continued)

S108163278

LEGAL LINE2:	Not reported
LEGAL CITY:	Not reported
LEGAL STATE:	Not reported
LEGAL ZIP:	Not reported
LEGAL COUNTRY:	Not reported
LEGAL PHONE NBR:	Not reported
LEGAL EFFECTIVE DATE:	Not reported
LEGAL ORGANIZATION TYPE:	Not reported
LAND ORG NAME:	Not reported
LAND PERSON FIRST NAME:	Not reported
LAND PERSON MIDDLE INIT:	Not reported
LAND PERSON LAST NAME:	Not reported
LAND LINE1:	Not reported
LAND LINE2:	Not reported
LAND CITY:	Not reported
LAND STATE:	Not reported
LAND ZIP:	Not reported
LAND COUNTRY:	Not reported
LAND PHONE NBR:	Not reported
LAND ORGANIZATION TYPE:	Not reported
OPERATOR ORG NAME:	Not reported
OPERATOR PERSON FIRST NAME:	Not reported
OPERATOR PERSON MIDDLE INIT:	Not reported
OPERATOR PERSON LAST NAME:	Not reported
OPERATOR LINE1:	Not reported
OPERATOR LINE2:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR COUNTRY:	Not reported
OPERATOR PHONE NBR:	Not reported
OPERATOR EFFECTIVE DATE:	Not reported
OPERATOR ORGANIZATION TYPE:	Not reported
SITE CONTACT FIRST NAME:	Not reported
SITE CONTACT MIDDLE INIT:	Not reported
SITE CONTACT LAST NAME:	Not reported
SITE CONTACT LINE1:	Not reported
SITE CONTACT LINE2:	Not reported
SITE CONTACT CITY:	Not reported
SITE CONTACT STATE:	Not reported
SITE CONTACT ZIP:	Not reported
SITE CONTACT COUNTRY:	Not reported
SITE CONTACT PHONE NBR:	Not reported
SITE CONTACT EMAIL:	Not reported
FORM CONTACT FIRST NAME:	Not reported
FORM CONTACT MIDDLE INIT:	Not reported
FORM CONTACT LAST NAME:	Not reported
FORM CONTACT LINE1:	Not reported
FORM CONTACT LINE2:	Not reported
FORM CONTACT CITY:	Not reported
FORM CONTACT STATE:	Not reported
FORM CONTACT ZIP:	Not reported
FORM CONTACT COUNTRY:	Not reported
FORM CONTACT PHONE NBR:	Not reported
FORM CONTACT EMAIL:	Not reported
GEN STATUS CD:	Not reported
MONTHLY GENERATION:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SKYLINE CLEANERS (Continued)**

**S108163278**

BATCH GENERATION:	Not reported
ONE TIME GENERATION:	Not reported
TRANSPORTS OWN WASTE:	Not reported
TRANSPORTS OTHERS WASTE:	Not reported
RECYCLER ONSITE:	Not reported
TRANSFER FACILITY:	Not reported
PBR:	Not reported
TBG:	Not reported
MIXED RADIOACTIVE:	Not reported
IMPORTER:	Not reported
TSDR FACILITY:	Not reported
IMMEDIATE RECYCLER:	Not reported
GEN DANG FUEL:	Not reported
GEN MARKET TO BURNER:	Not reported
GEN OTHER MARKETERS:	Not reported
UTILITY BOILER BURNER:	Not reported
INDUSTRY BOILER BURNER:	Not reported
FURNACE BURNER:	Not reported
SMELTER DEFERRAL:	Not reported
SMALL QTY EXEMPTION:	Not reported
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	Not reported
UW THERMOSTATS GEN:	Not reported
UW MERCURY GEN:	Not reported
UW LAMPS GEN:	Not reported
UW BATTERY ACCUM:	Not reported
UW THERMOSTATS ACCUM:	Not reported
UW MERCURY ACCUM:	Not reported
UW LAMPS ACCUM:	Not reported
UW DESTINATION FACILITY:	Not reported
OFF SPEC UTILITY BOILER:	Not reported
OFF SPEC INDUSTRY BOILER:	Not reported
OFF SPEC FURNACE:	Not reported
USED OIL TRANSPORTER:	Not reported
USED OIL TRANSFER FACILITY:	Not reported
USED OIL PROCESSOR:	Not reported
USED OIL REREFINER:	Not reported
USED OIL FUEL MARKETER DIR SHIPMENTS:	Not reported
USED OIL FUEL MARKETER MEETS SPECS:	Not reported
ECO Int Type Code:	VOLCLNST
Status Code:	I
Start Date:	10/16/2006
End Date:	06/10/2014
NAICS DS:	Drycleaning and Laundry Services (except coin-operated)
Program Name:	Not reported
FS SIC Code:	Not reported
SIC DS:	TOXICS
Latitude:	47.678001
Longitude:	-122.121395
Comments:	Not reported
Name:	SKYLINE CLEANERS
Address:	8460 164TH AVE NE
City,State,Zip:	REDMOND, WA 98052
EPA I:	Not reported
FS Id:	9698642
Facility ID:	9698642
NAICS Code:	812320

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SKYLINE CLEANERS (Continued)**

**S108163278**

Fed Waste Code Desc:	Not reported
State Waste Code Desc:	Not reported
TAX REG NBR:	Not reported
BUSINESS TYPE:	Not reported
MAIL NAME:	Not reported
MAIL LINE1:	Not reported
MAIL LINE2:	Not reported
MAIL CITY:	Not reported
MAIL STATE:	Not reported
MAIL ZIP:	Not reported
MAIL COUNTRY:	Not reported
LEGAL ORG NAME:	Not reported
LEGAL PERSON FIRST NAME:	Not reported
LEGAL PERSON MIDDLE INIT:	Not reported
LEGAL PERSON LAST NAME:	Not reported
LEGAL LINE1:	Not reported
LEGAL LINE2:	Not reported
LEGAL CITY:	Not reported
LEGAL STATE:	Not reported
LEGAL ZIP:	Not reported
LEGAL COUNTRY:	Not reported
LEGAL PHONE NBR:	Not reported
LEGAL EFFECTIVE DATE:	Not reported
LEGAL ORGANIZATION TYPE:	Not reported
LAND ORG NAME:	Not reported
LAND PERSON FIRST NAME:	Not reported
LAND PERSON MIDDLE INIT:	Not reported
LAND PERSON LAST NAME:	Not reported
LAND LINE1:	Not reported
LAND LINE2:	Not reported
LAND CITY:	Not reported
LAND STATE:	Not reported
LAND ZIP:	Not reported
LAND COUNTRY:	Not reported
LAND PHONE NBR:	Not reported
LAND ORGANIZATION TYPE:	Not reported
OPERATOR ORG NAME:	Not reported
OPERATOR PERSON FIRST NAME:	Not reported
OPERATOR PERSON MIDDLE INIT:	Not reported
OPERATOR PERSON LAST NAME:	Not reported
OPERATOR LINE1:	Not reported
OPERATOR LINE2:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR COUNTRY:	Not reported
OPERATOR PHONE NBR:	Not reported
OPERATOR EFFECTIVE DATE:	Not reported
OPERATOR ORGANIZATION TYPE:	Not reported
SITE CONTACT FIRST NAME:	Not reported
SITE CONTACT MIDDLE INIT:	Not reported
SITE CONTACT LAST NAME:	Not reported
SITE CONTACT LINE1:	Not reported
SITE CONTACT LINE2:	Not reported
SITE CONTACT CITY:	Not reported
SITE CONTACT STATE:	Not reported
SITE CONTACT ZIP:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SKYLINE CLEANERS (Continued)**

**S108163278**

SITE CONTACT COUNTRY:	Not reported
SITE CONTACT PHONE NBR:	Not reported
SITE CONTACT EMAIL:	Not reported
FORM CONTACT FIRST NAME:	Not reported
FORM CONTACT MIDDLE INIT:	Not reported
FORM CONTACT LAST NAME:	Not reported
FORM CONTACT LINE1:	Not reported
FORM CONTACT LINE2:	Not reported
FORM CONTACT CITY:	Not reported
FORM CONTACT STATE:	Not reported
FORM CONTACT ZIP:	Not reported
FORM CONTACT COUNTRY:	Not reported
FORM CONTACT PHONE NBR:	Not reported
FORM CONTACT EMAIL:	Not reported
GEN STATUS CD:	Not reported
MONTHLY GENERATION:	Not reported
BATCH GENERATION:	Not reported
ONE TIME GENERATION:	Not reported
TRANSPORTS OWN WASTE:	Not reported
TRANSPORTS OTHERS WASTE:	Not reported
RECYCLER ONSITE:	Not reported
TRANSFER FACILITY:	Not reported
PBR:	Not reported
TBG:	Not reported
MIXED RADIOACTIVE:	Not reported
IMPORTER:	Not reported
TSDR FACILITY:	Not reported
IMMEDIATE RECYCLER:	Not reported
GEN DANG FUEL:	Not reported
GEN MARKET TO BURNER:	Not reported
GEN OTHER MARKETERS:	Not reported
UTILITY BOILER BURNER:	Not reported
INDUSTRY BOILER BURNER:	Not reported
FURNACE BURNER:	Not reported
SMELTER DEFERRAL:	Not reported
SMALL QTY EXEMPTION:	Not reported
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	Not reported
UW THERMOSTATS GEN:	Not reported
UW MERCURY GEN:	Not reported
UW LAMPS GEN:	Not reported
UW BATTERY ACCUM:	Not reported
UW THERMOSTATS ACCUM:	Not reported
UW MERCURY ACCUM:	Not reported
UW LAMPS ACCUM:	Not reported
UW DESTINATION FACILITY:	Not reported
OFF SPEC UTILITY BOILER:	Not reported
OFF SPEC INDUSTRY BOILER:	Not reported
OFF SPEC FURNACE:	Not reported
USED OIL TRANSPORTER:	Not reported
USED OIL TRANSFER FACILITY:	Not reported
USED OIL PROCESSOR:	Not reported
USED OIL REREFINER:	Not reported
USED OIL FUEL MARKETER DIR SHIPMENTS:	Not reported
USED OIL FUEL MARKETER MEETS SPECS:	Not reported
ECO Int Type Code:	HWG
Status Code:	I

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SKYLINE CLEANERS (Continued)**

**S108163278**

Start Date: 04/16/2008  
 End Date: 12/31/2008  
 NAICS DS: Drycleaning and Laundry Services (except coin-operated)  
 Program Name: Not reported  
 FS SIC Code: Not reported  
 SIC DS: HAZWASTE  
 Latitude: 47.678001  
 Longitude: -122.121395  
 Comments: Not reported

**B10**  
**South**  
**1/4-1/2**  
**0.267 mi.**  
**1409 ft.**

**SKYLINE CLEANERS**  
**8460 164TH AVE NE**  
**REDMOND, WA 98052**  
**Site 2 of 3 in cluster B**

**VCP S124436793**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**47 ft.**

VCP:  
 Name: SKYLINE CLEANERS  
 Address: 8460 164TH AVE NE  
 City,State,Zip: REDMOND, WA 98052  
 edr\_fstat: WA  
 edr\_fzip: 98052  
 edr\_fcnty: KING  
 edr\_zip: Not reported  
 Facility ID: 9698642  
 VCP Status: Not reported  
 VCP: NFA  
 Ecology Status: Not reported  
 NFA Type: Not reported  
 Date NFA: 2014-06-10  
 Rank: Not reported  
 Cleanup Siteid: 2191  
 Contaminant Name: Halogenated Organics  
 Soil: Remediated-Below

**11**  
**SSE**  
**1/4-1/2**  
**0.271 mi.**  
**1429 ft.**

**166TH AVE CONDOMINIUMS**  
**8500 166TH AVE**  
**REDMOND, WA 98073**

**ALLSITES S110037025**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**73 ft.**

ALLSITES:  
 Name: 166TH AVE CONDOMINIUMS  
 Facility Id: 10340  
  
 Interaction: 85093  
 Interaction 1: I  
 Interaction 2: CONSTSWGP  
 Ecology Program: WATQUAL  
 Program Data: PARIS  
 Facility Alt.: 166TH AVE CONDOMINIUMS  
 Program ID: WAR010183  
 Date Interaction: 2007-12-20 00:00:00  
 Date Interaction 3: Construction SW GP  
 Latitude: 47.678294356000002  
 Longitude: -122.11898512400001



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HALLMARK CUSTOM CLEANERS (Continued)**

**1000289938**

Owner/operator telephone: 425-883-4641  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 1900-01-01 00:00:00.  
Owner/Op end date: Not reported

Owner/operator name: HALLMARK CUSTOM CLEANERS  
Owner/operator address: 8469 164TH AVE NE  
REDMOND, WA 98052

Owner/operator country: US  
Owner/operator telephone: 425-883-4641  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 1992-01-01 00:00:00.  
Owner/Op end date: Not reported

Owner/operator name: BRAD BEST INC  
Owner/operator address: 7841 LEARY WAY  
REDMOND, WA 98052

Owner/operator country: US  
Owner/operator telephone: 425-885-1284  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: HALLMARK CUSTOM CLEANERS  
Owner/operator address: 8469 164TH AVE NE  
REDMOND, WA 98052

Owner/operator country: US  
Owner/operator telephone: 000-000-0000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HALLMARK CUSTOM CLEANERS (Continued)**

**1000289938**

Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 2005-12-02 00:00:00.0

Site name: HALLMARK CUSTOM CLEANERS

Classification: Not a generator, verified

Date form received by agency: 1999-08-24 00:00:00.0

Site name: HALLMARK CUSTOM CLEANERS

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 1998-03-03 00:00:00.0

Site name: HALLMARK CUSTOM CLEANERS

Classification: Not a generator, verified

Date form received by agency: 1998-03-03 00:00:00.0

Site name: HALLMARK CUSTOM CLEANERS

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 1998-03-03 00:00:00.0

Site name: HALLMARK CUSTOM CLEANERS

Classification: Not a generator, verified

Date form received by agency: 1998-03-02 00:00:00.0

Site name: HALLMARK CUSTOM CLEANERS

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 1993-12-31 00:00:00.0

Site name: HALLMARK CUSTOM CLEANERS

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

**FINDS:**

Registry ID: 110005343486

**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.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HALLMARK CUSTOM CLEANERS (Continued)**

**1000289938**

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

ECHO:

Envid: 1000289938  
Registry ID: 110005343486  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005343486>

INACTIVE DRYCLEANERS:

Name: HALLMARK CUSTOM CLEANERS  
Address: 8469 164TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
EPA I: Not reported  
FS Id: 86536312  
Facility ID: 86536312  
NAICS Code: 812320  
Fed Waste Code Desc: Not reported  
State Waste Code Desc: Not reported  
TAX REG NBR: Not reported  
BUSINESS TYPE: Not reported  
MAIL NAME: Not reported  
MAIL LINE1: Not reported  
MAIL LINE2: Not reported  
MAIL CITY: Not reported  
MAIL STATE: Not reported  
MAIL ZIP: Not reported  
MAIL COUNTRY: Not reported  
LEGAL ORG NAME: Not reported  
LEGAL PERSON FIRST NAME: Not reported  
LEGAL PERSON MIDDLE INIT: Not reported  
LEGAL PERSON LAST NAME: Not reported  
LEGAL LINE1: Not reported  
LEGAL LINE2: Not reported  
LEGAL CITY: Not reported  
LEGAL STATE: Not reported  
LEGAL ZIP: Not reported  
LEGAL COUNTRY: Not reported  
LEGAL PHONE NBR: Not reported  
LEGAL EFFECTIVE DATE: Not reported  
LEGAL ORGANIZATION TYPE: Not reported  
LAND ORG NAME: Not reported  
LAND PERSON FIRST NAME: Not reported  
LAND PERSON MIDDLE INIT: Not reported  
LAND PERSON LAST NAME: Not reported  
LAND LINE1: Not reported  
LAND LINE2: Not reported  
LAND CITY: Not reported  
LAND STATE: Not reported  
LAND ZIP: Not reported  
LAND COUNTRY: Not reported  
LAND PHONE NBR: Not reported  
LAND ORGANIZATION TYPE: Not reported  
OPERATOR ORG NAME: Not reported  
OPERATOR PERSON FIRST NAME: Not reported  
OPERATOR PERSON MIDDLE INIT: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HALLMARK CUSTOM CLEANERS (Continued)**

**1000289938**

OPERATOR PERSON LAST NAME: Not reported  
OPERATOR LINE1: Not reported  
OPERATOR LINE2: Not reported  
OPERATOR CITY: Not reported  
OPERATOR STATE: Not reported  
OPERATOR ZIP: Not reported  
OPERATOR COUNTRY: Not reported  
OPERATOR PHONE NBR: Not reported  
OPERATOR EFFECTIVE DATE: Not reported  
OPERATOR ORGANIZATION TYPE: Not reported  
SITE CONTACT FIRST NAME: Not reported  
SITE CONTACT MIDDLE INIT: Not reported  
SITE CONTACT LAST NAME: Not reported  
SITE CONTACT LINE1: Not reported  
SITE CONTACT LINE2: Not reported  
SITE CONTACT CITY: Not reported  
SITE CONTACT STATE: Not reported  
SITE CONTACT ZIP: Not reported  
SITE CONTACT COUNTRY: Not reported  
SITE CONTACT PHONE NBR: Not reported  
SITE CONTACT EMAIL: Not reported  
FORM CONTACT FIRST NAME: Not reported  
FORM CONTACT MIDDLE INIT: Not reported  
FORM CONTACT LAST NAME: Not reported  
FORM CONTACT LINE1: Not reported  
FORM CONTACT LINE2: Not reported  
FORM CONTACT CITY: Not reported  
FORM CONTACT STATE: Not reported  
FORM CONTACT ZIP: Not reported  
FORM CONTACT COUNTRY: Not reported  
FORM CONTACT PHONE NBR: Not reported  
FORM CONTACT EMAIL: Not reported  
GEN STATUS CD: Not reported  
MONTHLY GENERATION: Not reported  
BATCH GENERATION: Not reported  
ONE TIME GENERATION: Not reported  
TRANSPORTS OWN WASTE: Not reported  
TRANSPORTS OTHERS WASTE: Not reported  
RECYCLER ONSITE: Not reported  
TRANSFER FACILITY: Not reported  
PBR: Not reported  
TBG: Not reported  
MIXED RADIOACTIVE: Not reported  
IMPORTER: Not reported  
TSDR FACILITY: Not reported  
IMMEDIATE RECYCLER: Not reported  
GEN DANG FUEL: Not reported  
GEN MARKET TO BURNER: Not reported  
GEN OTHER MARKETERS: Not reported  
UTILITY BOILER BURNER: Not reported  
INDUSTRY BOILER BURNER: Not reported  
FURNACE BURNER: Not reported  
SMELTER DEFERRAL: Not reported  
SMALL QTY EXEMPTION: Not reported  
OTHER EXEMPTION: Not reported  
UW BATTERY GEN: Not reported  
UW THERMOSTATS GEN: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**HALLMARK CUSTOM CLEANERS (Continued)**

**1000289938**

UW MERCURY GEN: Not reported  
 UW LAMPS GEN: Not reported  
 UW BATTERY ACCUM: Not reported  
 UW THERMOSTATS ACCUM: Not reported  
 UW MERCURY ACCUM: Not reported  
 UW LAMPS ACCUM: Not reported  
 UW DESTINATION FACILITY: Not reported  
 OFF SPEC UTILITY BOILER: Not reported  
 OFF SPEC INDUSTRY BOILER: Not reported  
 OFF SPEC FURNACE: Not reported  
 USED OIL TRANSPORTER: Not reported  
 USED OIL TRANSFER FACILITY: Not reported  
 USED OIL PROCESSOR: Not reported  
 USED OIL REREFINER: Not reported  
 USED OIL FUEL MARKETER DIR SHIPMENTS: Not reported  
 USED OIL FUEL MARKETER MEETS SPECS: Not reported  
 ECO Int Type Code: HWG  
 Status Code: I  
 Start Date: 12/28/1987  
 End Date: 12/31/1998  
 NAICS DS: Drycleaning and Laundry Services (except coin-operated)  
 Program Name: Not reported  
 FS SIC Code: Not reported  
 SIC DS: HAZWASTE  
 Latitude: 47.67795  
 Longitude: -122.12202  
 Comments: Not reported

**13**  
**WSW**  
**1/4-1/2**  
**0.314 mi.**  
**1656 ft.**

**CITY OF REDMOND PUBLIC SAFETY BLDG**  
**8701 160TH AVE NE**  
**REDMOND, WA 98052**

**ALLSITES** **S111413673**  
**ASBESTOS** **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**36 ft.**

**ALLSITES:**  
 Name: CITY OF REDMOND PUBLIC SAFETY BLDG  
 Facility Id: 11135  
  
 Interaction: 98654  
 Interaction 1: I  
 Interaction 2: UST  
 Ecology Program: TOXICS  
 Program Data: UST  
 Facility Alt.: CITY OF REDMOND PUBLIC SAFETY BLDG  
 Program ID: 619832  
 Date Interaction: 2011-12-07 00:00:00  
 Date Interaction 3: Underground Storage Tank  
 Latitude: 47.679662356000001  
 Longitude: -122.128496122

**ASBESTOS:**  
 Name: PUBLIC SAFETY BUILDING  
 Address: 8701 160TH AVE NE  
 City,State,Zip: REDMOND, WA 98073  
 Facility Type: Public Safty  
 Parent ID: 102493  
 Form ID: 103021##1436Wreck964446

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF REDMOND PUBLIC SAFETY BLDG (Continued)**

**S111413673**

Notice Date:	06/29/2015
Start Date:	07/09/2015
Completion Date:	08/31/2015
Initial:	Not reported
Amended:	1
On Hold:	1
Off Hold:	Not reported
Emergency:	Not reported
Site Hours Start:	6am
Site Hours End:	2:30pm
Sunday:	Not reported
Monday:	1
Tuesday:	1
Wednesday:	1
Thursday:	1
Friday:	1
Saturday:	Not reported
Contractor ID:	1436
Phone:	425-339-3121
Job Site CAS:	David Mancillas
Project Form Email:	codyc@wreckingballdemo.com
Property Owner Name:	City of Redmond
Property Owner Agent:	John Mork
Property Owner Company:	City of Redmond
Property Owner Address:	15670 NE 85th Street
Property Owner City:	Redmond
Property Owner State:	WA
Property Owner Zip4:	98073
Property Owner Phone:	425-556-2652
Job Site Room:	Roof
Facility Age:	1990
Facility Size:	66,000
Facility Remodel:	1
Facility Demo:	Not reported
Facility Repair:	Not reported
Facility Maint:	Not reported
Removed:	1
Encapsulated:	Not reported
Quantity Sq Ft:	19.089
Fireproofing:	Not reported
Popcorn Ceiling:	Not reported
CAB:	Not reported
Sheet Vinyl:	Not reported
Asbestos Paper:	Not reported
Boiler Insulation:	Not reported
Duct Paper:	Not reported
VAT:	Not reported
Roofing:	1
Sq Ft Other:	Not reported
Sq Ft Other Text:	Not reported
Quantity Lin Ft:	Not reported
Mag Pipe Insulation:	Not reported
Air Cell Pipe Insulation:	Not reported
Ducting Insulation:	Not reported
Cement Asbestos Pipe:	Not reported
Mudded Pipe Insulation:	Not reported
Duct Tape:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF REDMOND PUBLIC SAFETY BLDG (Continued)**

**S111413673**

Lin Ft Other1:	Not reported
Lin Ft Other1 Text:	Not reported
Lin Ft Other2:	Not reported
Lin Ft Other2 Text:	Not reported
Indoors:	Not reported
Outdoors:	1
Neg Pres Enclosure:	Not reported
Glove Bag:	Not reported
Mini Enclosure:	Not reported
Critical Barriers:	Not reported
Wrap And Cut:	Not reported
Wet Methods:	1
HEPA Vacuum:	1
MANUALMETHODS :	1
Other CM1:	Not reported
Other CM1 Text:	Not reported
Other CM2:	Not reported
Other CM2 Text:	Not reported
Half Mask APR:	1
Full Face APR:	Not reported
PAPR:	Not reported
Type C Continuous:	Not reported
Type C Pressure:	Not reported
Other Resp Pro:	Not reported
Other Resp Pro Text:	Not reported
Comments:	Not reported
Date Time Submitted:	2015-07-09 11:44:25
Submitter IP Address:	209.210.203.44
Region:	Not reported
UBI:	Not reported
Notice type:	Not reported
Project Type:	Not reported
Supervisor:	Not reported
Supervisor Phone:	Not reported
Certificate Status:	Not reported
<b>Contractor:</b>	
Contractor ID:	1436
Contractor UBI:	601878379
Contractor Priority:	M
Contractor Cris Num:	WRECKBD024NU
Contractor Name:	Wrecking Ball Demolition, LLC
Contractor Status:	Active
Contact Name:	Sherri MacDonald
Contact Phone:	4253393111
Contact Fax:	4253393121
Contractor Cert Prn Date:	2016-05-03 00:00:00
Contractor Original Date:	05/23/2007
Contractor Effective Date:	05/20/2009
Contractor Renewal Letter Date:	02/16/2016
Contractor Exp Date:	05/15/2017
Contractor Suspended Date:	Not reported
Contractor Cnty Code:	31
Contractor Street Address:	3310 CHESTNUT ST
Contractor City:	EVERETT
Contractor State:	WA
Contractor Zip:	98201
Contractor Phone:	4253393111

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF REDMOND PUBLIC SAFETY BLDG (Continued)**

**S111413673**

Contractor Email: sherrim@wreckingballdemo.com  
Contractor Web Address: www.wreckingballdemo.com  
Contractor Mail Street Address: 3310 CHESTNUT ST  
Contractor Mail City: EVERETT  
Contractor Mail State: WA  
Contractor Mail Zip: 98201  
Contractor Memo: Not reported

Name: REDMOND PUBLIC SAFETY  
Address: 8701 160TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility Type: Government  
Parent ID: 103671  
Form ID: 104065##1222North666516  
Notice Date: 07/23/2015  
Start Date: 08/02/2015  
Completion Date: 12/31/2015  
Initial: Not reported  
Amended: 1  
On Hold: 1  
Off Hold: Not reported  
Emergency: Not reported  
Site Hours Start: 7:00 AM  
Site Hours End: 3:30 PM  
Sunday: Not reported  
Monday: 1  
Tuesday: 1  
Wednesday: 1  
Thursday: 1  
Friday: 1  
Saturday: Not reported  
Contractor ID: 1222  
Phone: 425-881-0623  
Job Site CAS: Doug White  
Project Form Email: amoss@northstar.com  
Property Owner Name: City of Redmond  
Property Owner Agent: Jeff Gould  
Property Owner Company: Forma Construction  
Property Owner Address: PO Box 11489  
Property Owner City: Olympia  
Property Owner State: WA  
Property Owner Zip4: 98052  
Property Owner Phone: 360-754-5788  
Job Site Room: Not reported  
Facility Age: Unknown  
Facility Size: unknown  
Facility Remodel: Not reported  
Facility Demo: 1  
Facility Repair: Not reported  
Facility Maint: Not reported  
Removed: 1  
Encapsulated: Not reported  
Quantity Sq Ft: 13100  
Fireproofing: Not reported  
Popcorn Ceiling: Not reported  
CAB: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF REDMOND PUBLIC SAFETY BLDG (Continued)**

**S111413673**

Sheet Vinyl:	Not reported
Asbestos Paper:	Not reported
Boiler Insulation:	Not reported
Duct Paper:	Not reported
VAT:	Not reported
Roofing:	1
Sq Ft Other:	Not reported
Sq Ft Other Text:	Not reported
Quantity Lin Ft:	Not reported
Mag Pipe Insulation:	Not reported
Air Cell Pipe Insulation:	Not reported
Ducting Insulation:	Not reported
Cement Asbestos Pipe:	Not reported
Mudded Pipe Insulation:	Not reported
Duct Tape:	Not reported
Lin Ft Other1:	Not reported
Lin Ft Other1 Text:	Not reported
Lin Ft Other2:	Not reported
Lin Ft Other2 Text:	Not reported
Indoors:	Not reported
Outdoors:	1
Neg Pres Enclosure:	Not reported
Glove Bag:	Not reported
Mini Enclosure:	Not reported
Critical Barriers:	Not reported
Wrap And Cut:	1
Wet Methods:	1
HEPA Vacuum:	1
MANUALMETHODS :	1
Other CM1:	Not reported
Other CM1 Text:	Not reported
Other CM2:	Not reported
Other CM2 Text:	Not reported
Half Mask APR:	1
Full Face APR:	Not reported
PAPR:	Not reported
Type C Continuous:	Not reported
Type C Pressure:	Not reported
Other Resp Pro:	Not reported
Other Resp Pro Text:	Not reported
Comments:	Project has not started yet
Date Time Submitted:	2015-08-03 13:50:53
Submitter IP Address:	50.197.87.81
Region:	Not reported
UBI:	Not reported
Notice type:	Not reported
Project Type:	Not reported
Supervisor:	Not reported
Supervisor Phone:	Not reported
Certificate Status:	Not reported
Contractor:	
Contractor ID:	1222
Contractor UBI:	602614420
Contractor Priority:	M
Contractor Cris Num:	NORTHCL852JC
Contractor Name:	Northstar CG, LP
Contractor Status:	Active

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF REDMOND PUBLIC SAFETY BLDG (Continued)**

**S111413673**

Contact Name: Tiffany Bull  
Contact Phone: 4098863959  
Contact Fax: 4092320578  
Contractor Cert Prn Date: 2016-03-10 00:00:00  
Contractor Original Date: 06/26/1997  
Contractor Effective Date: 05/11/2009  
Contractor Renewal Letter Date: 01/22/2016  
Contractor Exp Date: 04/03/2017  
Contractor Suspended Date: Not reported  
Contractor Cnty Code: Not reported  
Contractor Street Address: 1201 S CHILDERS ROAD  
Contractor City: ORANGE  
Contractor State: TX  
Contractor Zip: 77630  
Contractor Phone: 4098863959  
Contractor Email: tbull@northstar.com  
Contractor Web Address: www.ncmgroup.com  
Contractor Mail Street Address: 1201 S CHILDERS ROAD  
Contractor Mail City: ORANGE  
Contractor Mail State: TX  
Contractor Mail Zip: 77630  
Contractor Memo: Name Changed from Nuprecon LP to NCM Contracting Group LP 03/30/2011  
Meg Secrist 425-602-5244 Formally Nuprecon, INC .UBI #600640239 .Cris#  
NUPREI\*148PU Spoke to Patrick Reed and he will send \$83.33 to cover  
the change in expiration date for April & May. PAID

Name: REDMOND PUBLIC SAFETY  
Address: 8701 160TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility Type: Government  
Parent ID: 103671  
Form ID: 109414###1222North245012  
Notice Date: 07/23/2015  
Start Date: 01/01/2016  
Completion Date: 06/30/2016  
Initial: Not reported  
Amended: 1  
On Hold: 1  
Off Hold: Not reported  
Emergency: Not reported  
Site Hours Start: 7:00 AM  
Site Hours End: 3:30 PM  
Sunday: Not reported  
Monday: 1  
Tuesday: 1  
Wednesday: 1  
Thursday: 1  
Friday: 1  
Saturday: Not reported  
Contractor ID: 1222  
Phone: 425-881-0623  
Job Site CAS: Doug White  
Project Form Email: amoss@northstar.com  
Property Owner Name: City of Redmond  
Property Owner Agent: Jeff Gould  
Property Owner Company: Forma Construction

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF REDMOND PUBLIC SAFETY BLDG (Continued)**

**S111413673**

Property Owner Address:	PO Box 11489
Property Owner City:	Olympia
Property Owner State:	WA
Property Owner Zip4:	98052
Property Owner Phone:	360-754-5788
Job Site Room:	Not reported
Facility Age:	Unknown
Facility Size:	unknown
Facility Remodel:	Not reported
Facility Demo:	1
Facility Repair:	Not reported
Facility Maint:	Not reported
Removed:	1
Encapsulated:	Not reported
Quantity Sq Ft:	13100
Fireproofing:	Not reported
Popcorn Ceiling:	Not reported
CAB:	Not reported
Sheet Vinyl:	Not reported
Asbestos Paper:	Not reported
Boiler Insulation:	Not reported
Duct Paper:	Not reported
VAT:	Not reported
Roofing:	1
Sq Ft Other:	Not reported
Sq Ft Other Text:	Not reported
Quantity Lin Ft:	Not reported
Mag Pipe Insulation:	Not reported
Air Cell Pipe Insulation:	Not reported
Ducting Insulation:	Not reported
Cement Asbestos Pipe:	Not reported
Mudded Pipe Insulation:	Not reported
Duct Tape:	Not reported
Lin Ft Other1:	Not reported
Lin Ft Other1 Text:	Not reported
Lin Ft Other2:	Not reported
Lin Ft Other2 Text:	Not reported
Indoors:	Not reported
Outdoors:	1
Neg Pres Enclosure:	Not reported
Glove Bag:	Not reported
Mini Enclosure:	Not reported
Critical Barriers:	Not reported
Wrap And Cut:	1
Wet Methods:	1
HEPA Vacuum:	1
MANUALMETHODS :	1
Other CM1:	Not reported
Other CM1 Text:	Not reported
Other CM2:	Not reported
Other CM2 Text:	Not reported
Half Mask APR:	1
Full Face APR:	Not reported
PAPR:	Not reported
Type C Continuous:	Not reported
Type C Pressure:	Not reported
Other Resp Pro:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF REDMOND PUBLIC SAFETY BLDG (Continued)**

**S111413673**

Other Resp Pro Text: Not reported  
Comments: completion date extended  
Date Time Submitted: 2015-12-11 14:46:49  
Submitter IP Address: 50.197.87.81  
Region: Not reported  
UBI: Not reported  
Notice type: Not reported  
Project Type: Not reported  
Supervisor: Not reported  
Supervisor Phone: Not reported  
Certificate Status: Not reported

**Contractor:**

Contractor ID: 1222  
Contractor UBI: 602614420  
Contractor Priority: M  
Contractor Cris Num: NORTHCL852JC  
Contractor Name: Northstar CG, LP  
Contractor Status: Active  
Contact Name: Tiffany Bull  
Contact Phone: 4098863959  
Contact Fax: 4092320578  
Contractor Cert Prn Date: 2016-03-10 00:00:00  
Contractor Original Date: 06/26/1997  
Contractor Effective Date: 05/11/2009  
Contractor Renewal Letter Date: 01/22/2016  
Contractor Exp Date: 04/03/2017  
Contractor Suspended Date: Not reported  
Contractor Cnty Code: Not reported  
Contractor Street Address: 1201 S CHILDERS ROAD  
Contractor City: ORANGE  
Contractor State: TX  
Contractor Zip: 77630  
Contractor Phone: 4098863959  
Contractor Email: tbull@northstar.com  
Contractor Web Address: www.ncmgroup.com  
Contractor Mail Street Address: 1201 S CHILDERS ROAD  
Contractor Mail City: ORANGE  
Contractor Mail State: TX  
Contractor Mail Zip: 77630  
Contractor Memo: Name Changed from Nuprecon LP to NCM Contracting Group LP 03/30/2011  
Meg Secrist 425-602-5244 Formally Nuprecon, INC .UBI #600640239 .Cris#  
NUPREI\*148PU Spoke to Patrick Reed and he will send \$83.33 to cover  
the change in expiration date for April & May. PAID

Name: REDMOND PUBLIC SAFETY  
Address: 8701 160TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility Type: Government  
Parent ID: 0  
Form ID: 103671##1222North007360  
Notice Date: 07/23/2015  
Start Date: 08/02/2015  
Completion Date: 12/31/2015  
Initial: 1  
Amended: Not reported  
On Hold: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF REDMOND PUBLIC SAFETY BLDG (Continued)**

**S111413673**

Off Hold:	Not reported
Emergency:	Not reported
Site Hours Start:	7:00 AM
Site Hours End:	3:30 PM
Sunday:	Not reported
Monday:	1
Tuesday:	1
Wednesday:	1
Thursday:	1
Friday:	1
Saturday:	Not reported
Contractor ID:	1222
Phone:	425-881-0623
Job Site CAS:	Doug White
Project Form Email:	amos@northstar.com
Property Owner Name:	City of Redmond
Property Owner Agent:	Jeff Gould
Property Owner Company:	Forma Construction
Property Owner Address:	PO Box 11489
Property Owner City:	Olympia
Property Owner State:	WA
Property Owner Zip4:	98052
Property Owner Phone:	360-754-5788
Job Site Room:	Not reported
Facility Age:	Unknown
Facility Size:	unknown
Facility Remodel:	Not reported
Facility Demo:	1
Facility Repair:	Not reported
Facility Maint:	Not reported
Removed:	1
Encapsulated:	Not reported
Quantity Sq Ft:	13100
Fireproofing:	Not reported
Popcorn Ceiling:	Not reported
CAB:	Not reported
Sheet Vinyl:	Not reported
Asbestos Paper:	Not reported
Boiler Insulation:	Not reported
Duct Paper:	Not reported
VAT:	Not reported
Roofing:	1
Sq Ft Other:	Not reported
Sq Ft Other Text:	Not reported
Quantity Lin Ft:	Not reported
Mag Pipe Insulation:	Not reported
Air Cell Pipe Insulation:	Not reported
Ducting Insulation:	Not reported
Cement Asbestos Pipe:	Not reported
Mudded Pipe Insulation:	Not reported
Duct Tape:	Not reported
Lin Ft Other1:	Not reported
Lin Ft Other1 Text:	Not reported
Lin Ft Other2:	Not reported
Lin Ft Other2 Text:	Not reported
Indoors:	Not reported
Outdoors:	1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF REDMOND PUBLIC SAFETY BLDG (Continued)**

**S111413673**

Neg Pres Enclosure:	Not reported
Glove Bag:	Not reported
Mini Enclosure:	Not reported
Critical Barriers:	Not reported
Wrap And Cut:	1
Wet Methods:	1
HEPA Vacuum:	1
MANUALMETHODS :	1
Other CM1:	Not reported
Other CM1 Text:	Not reported
Other CM2:	Not reported
Other CM2 Text:	Not reported
Half Mask APR:	1
Full Face APR:	Not reported
PAPR:	Not reported
Type C Continuous:	Not reported
Type C Pressure:	Not reported
Other Resp Pro:	Not reported
Other Resp Pro Text:	Not reported
Comments:	Not reported
Date Time Submitted:	2015-07-23 17:21:47
Submitter IP Address:	50.197.87.81
Region:	Not reported
UBI:	Not reported
Notice type:	Not reported
Project Type:	Not reported
Supervisor:	Not reported
Supervisor Phone:	Not reported
Certificate Status:	Not reported
<b>Contractor:</b>	
Contractor ID:	1222
Contractor UBI:	602614420
Contractor Priority:	M
Contractor Cris Num:	NORTHCL852JC
Contractor Name:	Northstar CG, LP
Contractor Status:	Active
Contact Name:	Tiffany Bull
Contact Phone:	4098863959
Contact Fax:	4092320578
Contractor Cert Prn Date:	2016-03-10 00:00:00
Contractor Original Date:	06/26/1997
Contractor Effective Date:	05/11/2009
Contractor Renewal Letter Date:	01/22/2016
Contractor Exp Date:	04/03/2017
Contractor Suspended Date:	Not reported
Contractor Cnty Code:	Not reported
Contractor Street Address:	1201 S CHILDERS ROAD
Contractor City:	ORANGE
Contractor State:	TX
Contractor Zip:	77630
Contractor Phone:	4098863959
Contractor Email:	tbull@northstar.com
Contractor Web Address:	www.ncmgroup.com
Contractor Mail Street Address:	1201 S CHILDERS ROAD
Contractor Mail City:	ORANGE
Contractor Mail State:	TX
Contractor Mail Zip:	77630

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF REDMOND PUBLIC SAFETY BLDG (Continued)**

**S111413673**

Contractor Memo: Name Changed from Nuprecon LP to NCM Contracting Group LP 03/30/2011  
Meg Secrist 425-602-5244 Formally Nuprecon, INC .UBI #600640239 .Cris#  
NUPREI\*148PU Spoke to Patrick Reed and he will send \$83.33 to cover  
the change in expiration date for April & May. PAID

Name: REDMOND PUBLIC SAFETY  
Address: 8701 160TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility Type: Government  
Parent ID: 103671  
Form ID: 114728##1222North156585  
Notice Date: 07/23/2015  
Start Date: 04/13/2016  
Completion Date: 06/30/2016  
Initial: Not reported  
Amended: 1  
On Hold: Not reported  
Off Hold: 1  
Emergency: Not reported  
Site Hours Start: 7:00 AM  
Site Hours End: 3:30 PM  
Sunday: Not reported  
Monday: 1  
Tuesday: 1  
Wednesday: 1  
Thursday: 1  
Friday: 1  
Saturday: Not reported  
Contractor ID: 1222  
Phone: 425-881-0623  
Job Site CAS: Allen Wheeler  
Project Form Email: amoss@northstar.com  
Property Owner Name: City of Redmond  
Property Owner Agent: Jeff Gould  
Property Owner Company: Forma Construction  
Property Owner Address: PO Box 11489  
Property Owner City: Olympia  
Property Owner State: WA  
Property Owner Zip4: 98052  
Property Owner Phone: 360-754-5788  
Job Site Room: Not reported  
Facility Age: Unknown  
Facility Size: unknown  
Facility Remodel: Not reported  
Facility Demo: 1  
Facility Repair: Not reported  
Facility Maint: Not reported  
Removed: 1  
Encapsulated: Not reported  
Quantity Sq Ft: 13100  
Fireproofing: Not reported  
Popcorn Ceiling: Not reported  
CAB: Not reported  
Sheet Vinyl: Not reported  
Asbestos Paper: Not reported  
Boiler Insulation: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF REDMOND PUBLIC SAFETY BLDG (Continued)**

**S111413673**

Duct Paper:	Not reported
VAT:	Not reported
Roofing:	1
Sq Ft Other:	Not reported
Sq Ft Other Text:	Not reported
Quantity Lin Ft:	Not reported
Mag Pipe Insulation:	Not reported
Air Cell Pipe Insulation:	Not reported
Ducting Insulation:	Not reported
Cement Asbestos Pipe:	Not reported
Mudded Pipe Insulation:	Not reported
Duct Tape:	Not reported
Lin Ft Other1:	Not reported
Lin Ft Other1 Text:	Not reported
Lin Ft Other2:	Not reported
Lin Ft Other2 Text:	Not reported
Indoors:	Not reported
Outdoors:	1
Neg Pres Enclosure:	Not reported
Glove Bag:	Not reported
Mini Enclosure:	Not reported
Critical Barriers:	Not reported
Wrap And Cut:	1
Wet Methods:	1
HEPA Vacuum:	1
MANUALMETHODS :	1
Other CM1:	Not reported
Other CM1 Text:	Not reported
Other CM2:	Not reported
Other CM2 Text:	Not reported
Half Mask APR:	1
Full Face APR:	Not reported
PAPR:	Not reported
Type C Continuous:	Not reported
Type C Pressure:	Not reported
Other Resp Pro:	Not reported
Other Resp Pro Text:	Not reported
Comments:	Project off hold tomorrow (4/13), CAS change
Date Time Submitted:	2016-04-12 11:45:56
Submitter IP Address:	50.197.87.81
Region:	Not reported
UBI:	Not reported
Notice type:	Not reported
Project Type:	Not reported
Supervisor:	Not reported
Supervisor Phone:	Not reported
Certificate Status:	Not reported
Contractor:	
Contractor ID:	1222
Contractor UBI:	602614420
Contractor Priority:	M
Contractor Cris Num:	NORTHCL852JC
Contractor Name:	Northstar CG, LP
Contractor Status:	Active
Contact Name:	Tiffany Bull
Contact Phone:	4098863959
Contact Fax:	4092320578

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF REDMOND PUBLIC SAFETY BLDG (Continued)**

**S111413673**

Contractor Cert Prn Date: 2016-03-10 00:00:00  
Contractor Original Date: 06/26/1997  
Contractor Effective Date: 05/11/2009  
Contractor Renewal Letter Date: 01/22/2016  
Contractor Exp Date: 04/03/2017  
Contractor Suspended Date: Not reported  
Contractor Cnty Code: Not reported  
Contractor Street Address: 1201 S CHILDERS ROAD  
Contractor City: ORANGE  
Contractor State: TX  
Contractor Zip: 77630  
Contractor Phone: 4098863959  
Contractor Email: tbull@northstar.com  
Contractor Web Address: www.ncmgroup.com  
Contractor Mail Street Address: 1201 S CHILDERS ROAD  
Contractor Mail City: ORANGE  
Contractor Mail State: TX  
Contractor Mail Zip: 77630  
Contractor Memo: Name Changed from Nuprecon LP to NCM Contracting Group LP 03/30/2011  
Meg Sechrist 425-602-5244 Formally Nuprecon, INC .UBI #600640239 .Cris#  
NUPREI\*148PU Spoke to Patrick Reed and he will send \$83.33 to cover  
the change in expiration date for April & May. PAID

Name: REDMOND PUBLIC SAFETY  
Address: 8701 160TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility Type: Government  
Parent ID: 103671  
Form ID: 115279##1222North981370  
Notice Date: 07/23/2015  
Start Date: 04/13/2016  
Completion Date: 06/30/2016  
Initial: Not reported  
Amended: 1  
On Hold: 1  
Off Hold: Not reported  
Emergency: Not reported  
Site Hours Start: 7:00 AM  
Site Hours End: 3:30 PM  
Sunday: Not reported  
Monday: 1  
Tuesday: 1  
Wednesday: 1  
Thursday: 1  
Friday: 1  
Saturday: Not reported  
Contractor ID: 1222  
Phone: 425-881-0623  
Job Site CAS: Allen Wheeler  
Project Form Email: amoss@northstar.com  
Property Owner Name: City of Redmond  
Property Owner Agent: Jeff Gould  
Property Owner Company: Forma Construction  
Property Owner Address: PO Box 11489  
Property Owner City: Olympia  
Property Owner State: WA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF REDMOND PUBLIC SAFETY BLDG (Continued)**

**S111413673**

Property Owner Zip4:	98052
Property Owner Phone:	360-754-5788
Job Site Room:	Not reported
Facility Age:	Unknown
Facility Size:	unknown
Facility Remodel:	Not reported
Facility Demo:	1
Facility Repair:	Not reported
Facility Maint:	Not reported
Removed:	1
Encapsulated:	Not reported
Quantity Sq Ft:	13100
Fireproofing:	Not reported
Popcorn Ceiling:	Not reported
CAB:	Not reported
Sheet Vinyl:	Not reported
Asbestos Paper:	Not reported
Boiler Insulation:	Not reported
Duct Paper:	Not reported
VAT:	Not reported
Roofing:	1
Sq Ft Other:	Not reported
Sq Ft Other Text:	Not reported
Quantity Lin Ft:	Not reported
Mag Pipe Insulation:	Not reported
Air Cell Pipe Insulation:	Not reported
Ducting Insulation:	Not reported
Cement Asbestos Pipe:	Not reported
Mudded Pipe Insulation:	Not reported
Duct Tape:	Not reported
Lin Ft Other1:	Not reported
Lin Ft Other1 Text:	Not reported
Lin Ft Other2:	Not reported
Lin Ft Other2 Text:	Not reported
Indoors:	Not reported
Outdoors:	1
Neg Pres Enclosure:	Not reported
Glove Bag:	Not reported
Mini Enclosure:	Not reported
Critical Barriers:	Not reported
Wrap And Cut:	1
Wet Methods:	1
HEPA Vacuum:	1
MANUALMETHODS :	1
Other CM1:	Not reported
Other CM1 Text:	Not reported
Other CM2:	Not reported
Other CM2 Text:	Not reported
Half Mask APR:	1
Full Face APR:	Not reported
PAPR:	Not reported
Type C Continuous:	Not reported
Type C Pressure:	Not reported
Other Resp Pro:	Not reported
Other Resp Pro Text:	Not reported
Comments:	Project on hold
Date Time Submitted:	2016-04-25 09:54:15

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF REDMOND PUBLIC SAFETY BLDG (Continued)**

**S111413673**

Submitter IP Address: 50.197.87.81  
Region: Not reported  
UBI: Not reported  
Notice type: Not reported  
Project Type: Not reported  
Supervisor: Not reported  
Supervisor Phone: Not reported  
Certificate Status: Not reported

**Contractor:**

Contractor ID: 1222  
Contractor UBI: 602614420  
Contractor Priority: M  
Contractor Cris Num: NORTHCL852JC  
Contractor Name: Northstar CG, LP  
Contractor Status: Active  
Contact Name: Tiffany Bull  
Contact Phone: 4098863959  
Contact Fax: 4092320578  
Contractor Cert Prn Date: 2016-03-10 00:00:00  
Contractor Original Date: 06/26/1997  
Contractor Effective Date: 05/11/2009  
Contractor Renewal Letter Date: 01/22/2016  
Contractor Exp Date: 04/03/2017  
Contractor Suspended Date: Not reported  
Contractor Cnty Code: Not reported  
Contractor Street Address: 1201 S CHILDERS ROAD  
Contractor City: ORANGE  
Contractor State: TX  
Contractor Zip: 77630  
Contractor Phone: 4098863959  
Contractor Email: tbull@northstar.com  
Contractor Web Address: www.ncmgroup.com  
Contractor Mail Street Address: 1201 S CHILDERS ROAD  
Contractor Mail City: ORANGE  
Contractor Mail State: TX  
Contractor Mail Zip: 77630  
Contractor Memo: Name Changed from Nuprecon LP to NCM Contracting Group LP 03/30/2011  
Meg Secrist 425-602-5244 Formally Nuprecon, INC .UBI #600640239 .Cris#  
NUPREI\*148PU Spoke to Patrick Reed and he will send \$83.33 to cover  
the change in expiration date for April & May. PAID

Name: PUBLIC SAFETY BUILDING  
Address: 8701 160TH AVE NE  
City,State,Zip: REDMOND, WA 98073  
Facility Type: Public Safty  
Parent ID: 0  
Form ID: 102493##1436Wreck226240  
Notice Date: 06/29/2015  
Start Date: 07/09/2015  
Completion Date: 08/31/2015  
Initial: 1  
Amended: Not reported  
On Hold: Not reported  
Off Hold: Not reported  
Emergency: Not reported  
Site Hours Start: 6am

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF REDMOND PUBLIC SAFETY BLDG (Continued)**

**S111413673**

Site Hours End:	2:30pm
Sunday:	Not reported
Monday:	1
Tuesday:	1
Wednesday:	1
Thursday:	1
Friday:	1
Saturday:	Not reported
Contractor ID:	1436
Phone:	425-339-3121
Job Site CAS:	David Mancillas
Project Form Email:	codyc@wreckingballdemo.com
Property Owner Name:	City of Redmond
Property Owner Agent:	John Mork
Property Owner Company:	City of Redmond
Property Owner Address:	15670 NE 85th Street
Property Owner City:	Redmond
Property Owner State:	WA
Property Owner Zip4:	98073
Property Owner Phone:	425-556-2652
Job Site Room:	Roof
Facility Age:	1990
Facility Size:	66,000
Facility Remodel:	1
Facility Demo:	Not reported
Facility Repair:	Not reported
Facility Maint:	Not reported
Removed:	1
Encapsulated:	Not reported
Quantity Sq Ft:	19,089
Fireproofing:	Not reported
Popcorn Ceiling:	Not reported
CAB:	Not reported
Sheet Vinyl:	Not reported
Asbestos Paper:	Not reported
Boiler Insulation:	Not reported
Duct Paper:	Not reported
VAT:	Not reported
Roofing:	1
Sq Ft Other:	Not reported
Sq Ft Other Text:	Not reported
Quantity Lin Ft:	Not reported
Mag Pipe Insulation:	Not reported
Air Cell Pipe Insulation:	Not reported
Ducting Insulation:	Not reported
Cement Asbestos Pipe:	Not reported
Mudded Pipe Insulation:	Not reported
Duct Tape:	Not reported
Lin Ft Other1:	Not reported
Lin Ft Other1 Text:	Not reported
Lin Ft Other2:	Not reported
Lin Ft Other2 Text:	Not reported
Indoors:	Not reported
Outdoors:	1
Neg Pres Enclosure:	Not reported
Glove Bag:	Not reported
Mini Enclosure:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF REDMOND PUBLIC SAFETY BLDG (Continued)**

**S111413673**

Critical Barriers:	Not reported
Wrap And Cut:	Not reported
Wet Methods:	1
HEPA Vacuum:	1
MANUALMETHODS :	1
Other CM1:	Not reported
Other CM1 Text:	Not reported
Other CM2:	Not reported
Other CM2 Text:	Not reported
Half Mask APR:	1
Full Face APR:	Not reported
PAPR:	Not reported
Type C Continuous:	Not reported
Type C Pressure:	Not reported
Other Resp Pro:	Not reported
Other Resp Pro Text:	Not reported
Comments:	Not reported
Date Time Submitted:	2015-06-29 14:52:33
Submitter IP Address:	209.210.203.44
Region:	Not reported
UBI:	Not reported
Notice type:	Not reported
Project Type:	Not reported
Supervisor:	Not reported
Supervisor Phone:	Not reported
Certificate Status:	Not reported
<b>Contractor:</b>	
Contractor ID:	1436
Contractor UBI:	601878379
Contractor Priority:	M
Contractor Cris Num:	WRECKBD024NU
Contractor Name:	Wrecking Ball Demolition, LLC
Contractor Status:	Active
Contact Name:	Sherri MacDonald
Contact Phone:	4253393111
Contact Fax:	4253393121
Contractor Cert Prn Date:	2016-05-03 00:00:00
Contractor Original Date:	05/23/2007
Contractor Effective Date:	05/20/2009
Contractor Renewal Letter Date:	02/16/2016
Contractor Exp Date:	05/15/2017
Contractor Suspended Date:	Not reported
Contractor Cnty Code:	31
Contractor Street Address:	3310 CHESTNUT ST
Contractor City:	EVERETT
Contractor State:	WA
Contractor Zip:	98201
Contractor Phone:	4253393111
Contractor Email:	sherrim@wreckingballdemo.com
Contractor Web Address:	www.wreckingballdemo.com
Contractor Mail Street Address:	3310 CHESTNUT ST
Contractor Mail City:	EVERETT
Contractor Mail State:	WA
Contractor Mail Zip:	98201
Contractor Memo:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF REDMOND PUBLIC SAFETY BLDG (Continued)**

**S111413673**

Name:	REDMOND PUBLIC SAFETY
Address:	8701 160TH AVE NE
City,State,Zip:	REDMOND, WA 98052
Facility Type:	Government
Parent ID:	103671
Form ID:	117747##1222North429813
Notice Date:	07/23/2015
Start Date:	04/13/2016
Completion Date:	08/30/2016
Initial:	Not reported
Amended:	1
On Hold:	1
Off Hold:	Not reported
Emergency:	Not reported
Site Hours Start:	7:00 AM
Site Hours End:	3:30 PM
Sunday:	Not reported
Monday:	1
Tuesday:	1
Wednesday:	1
Thursday:	1
Friday:	1
Saturday:	Not reported
Contractor ID:	1222
Phone:	425-881-0623
Job Site CAS:	Allen Wheeler
Project Form Email:	amos@northstar.com
Property Owner Name:	City of Redmond
Property Owner Agent:	Jeff Gould
Property Owner Company:	Forma Construction
Property Owner Address:	PO Box 11489
Property Owner City:	Olympia
Property Owner State:	WA
Property Owner Zip4:	98052
Property Owner Phone:	360-754-5788
Job Site Room:	Not reported
Facility Age:	Unknown
Facility Size:	unknown
Facility Remodel:	Not reported
Facility Demo:	1
Facility Repair:	Not reported
Facility Maint:	Not reported
Removed:	1
Encapsulated:	Not reported
Quantity Sq Ft:	13100
Fireproofing:	Not reported
Popcorn Ceiling:	Not reported
CAB:	Not reported
Sheet Vinyl:	Not reported
Asbestos Paper:	Not reported
Boiler Insulation:	Not reported
Duct Paper:	Not reported
VAT:	Not reported
Roofing:	1
Sq Ft Other:	Not reported
Sq Ft Other Text:	Not reported
Quantity Lin Ft:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF REDMOND PUBLIC SAFETY BLDG (Continued)**

**S111413673**

Mag Pipe Insulation:	Not reported
Air Cell Pipe Insulation:	Not reported
Ducting Insulation:	Not reported
Cement Asbestos Pipe:	Not reported
Mudded Pipe Insulation:	Not reported
Duct Tape:	Not reported
Lin Ft Other1:	Not reported
Lin Ft Other1 Text:	Not reported
Lin Ft Other2:	Not reported
Lin Ft Other2 Text:	Not reported
Indoors:	Not reported
Outdoors:	1
Neg Pres Enclosure:	Not reported
Glove Bag:	Not reported
Mini Enclosure:	Not reported
Critical Barriers:	Not reported
Wrap And Cut:	1
Wet Methods:	1
HEPA Vacuum:	1
MANUALMETHODS :	1
Other CM1:	Not reported
Other CM1 Text:	Not reported
Other CM2:	Not reported
Other CM2 Text:	Not reported
Half Mask APR:	1
Full Face APR:	Not reported
PAPR:	Not reported
Type C Continuous:	Not reported
Type C Pressure:	Not reported
Other Resp Pro:	Not reported
Other Resp Pro Text:	Not reported
Comments:	Completion date extended
Date Time Submitted:	2016-06-14 11:29:12
Submitter IP Address:	50.197.87.81
Region:	Not reported
UBI:	Not reported
Notice type:	Not reported
Project Type:	Not reported
Supervisor:	Not reported
Supervisor Phone:	Not reported
Certificate Status:	Not reported
Contractor:	
Contractor ID:	1222
Contractor UBI:	602614420
Contractor Priority:	M
Contractor Cris Num:	NORTHCL852JC
Contractor Name:	Northstar CG, LP
Contractor Status:	Active
Contact Name:	Tiffany Bull
Contact Phone:	4098863959
Contact Fax:	4092320578
Contractor Cert Prn Date:	2016-03-10 00:00:00
Contractor Original Date:	06/26/1997
Contractor Effective Date:	05/11/2009
Contractor Renewal Letter Date:	01/22/2016
Contractor Exp Date:	04/03/2017
Contractor Suspended Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF REDMOND PUBLIC SAFETY BLDG (Continued)**

**S111413673**

Contractor Cnty Code: Not reported  
Contractor Street Address: 1201 S CHILDERS ROAD  
Contractor City: ORANGE  
Contractor State: TX  
Contractor Zip: 77630  
Contractor Phone: 4098863959  
Contractor Email: tbull@northstar.com  
Contractor Web Address: www.ncmgroup.com  
Contractor Mail Street Address: 1201 S CHILDERS ROAD  
Contractor Mail City: ORANGE  
Contractor Mail State: TX  
Contractor Mail Zip: 77630  
Contractor Memo: Name Changed from Nuprecon LP to NCM Contracting Group LP 03/30/2011  
Meg Sechrist 425-602-5244 Formally Nuprecon, INC .UBI #600640239 .Cris#  
NUPREI\*148PU Spoke to Patrick Reed and he will send \$83.33 to cover  
the change in expiration date for April & May. PAID

**14**  
**SW**  
**1/4-1/2**  
**0.323 mi.**  
**1704 ft.**

**JOHN GABRIEL HOUSE**  
**8550 160TH AVE NE**  
**REDMOND, WA 98052**

**ALLSITES S118345033**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**36 ft.**

**ALLSITES:**  
Name: JOHN GABRIEL HOUSE  
Facility Id: 3197  
  
Interaction: 115495  
Interaction 1: I  
Interaction 2: CONSTSWGP  
Ecology Program: WATQUAL  
Program Data: PARIS  
Facility Alt.: John Gabriel House  
Program ID: WAR303513  
Date Interaction: 2015-10-22 00:00:00  
Date Interaction 3: Construction SW GP  
Latitude: 47.679316417999999  
Longitude: -122.12747128399999

**15**  
**SSW**  
**1/4-1/2**  
**0.351 mi.**  
**1853 ft.**

**REDMOND CITY OF FS11**  
**8450 161TH AVE NE**  
**REDMOND, WA 98052**

**LUST U004021329**  
**UST N/A**  
**ALLSITES**  
**CSCSL NFA**

**Relative:**  
**Lower**  
**Actual:**  
**40 ft.**

**LUST:**  
Name: REDMOND FD UST 3438  
Address: 8450 161TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 94936643  
Lust Status Type: LUST - NFA  
Cleanup Site ID: 12295  
Cleanup Unit Type: Not reported  
Process Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

REDMOND CITY OF FS11 (Continued)

U004021329

Cleanup Unit Name: REDMOND CITY OF FS11,REDMOND FIRE DEPARTMENT UST 3438  
Response Section: Northwest  
Release Date: 01/02/2014  
Lust Date: 01/23/2014  
Region: Northwest  
Lust ID: 6777  
UST ID: 3438  
Contaminant Name: Petroleum-Diesel  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Remediated-Below  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.678281 / -122.12953

Name: REDMOND FD UST 3438  
Address: 8450 161TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 94936643  
Lust Status Type: LUST - NFA  
Cleanup Site ID: 12295  
Cleanup Unit Type: Not reported  
Process Type: Not reported  
Cleanup Unit Name: REDMOND CITY OF FS11,REDMOND FIRE DEPARTMENT UST 3438  
Response Section: Northwest  
Release Date: 01/02/2014  
Lust Date: 01/23/2014  
Region: Northwest  
Lust ID: 6777  
UST ID: 3438  
Contaminant Name: Petroleum-Gasoline  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Remediated-Below  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.678281 / -122.12953

UST:  
Name: REDMOND CITY OF FS11  
Address: 8450 161TH AVE NE  
City: REDMOND  
Zip: 98052  
Facility ID: 94936643  
Site Id: 3438  
UBI: Not reported  
Phone Number: Not reported  
Decimal Latitude: 47.678281  
Decimal Longitude: -122.129534

Tank Name: 1  
Tag Number: Not reported  
Tank Status: Removed  
Tank Status Date: 01/02/2014  
Tank Install Date: 06/30/1981

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND CITY OF FS11 (Continued)**

**U004021329**

Tank Closure Date: 10/18/2013  
Capacity Range: 1,101 to 2,000 Gallons  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: 04/07/1998  
Tank Spill Prevention: Spill Bucket/Spill Box  
Tank Overfill Prevention: Ball Float Valve (vent line)  
Tank Material: Steel  
Tank Construction: Not reported  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Sacrificial Anode  
Tank Manifold: Not reported  
Tank Release Detection: Automatic Tank Gauging  
Tank SFC Type: Not reported  
Pipe Material: Steel  
Pipe Construction: Double Wall Pipe  
Pipe Primary Release Detection: Safe Suction (No Leak Detection)  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Sacrificial Anode  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispencer/Pump SFC Type: Not reported

Name: REDMOND CITY OF FS11  
Address: 8450 161TH AVE NE  
City: REDMOND  
Zip: 98052

Tank Name: 2  
Tag Number: Not reported  
Tank Status: Removed  
Tank Status Date: 01/02/2014  
Tank Install Date: 06/30/1981  
Tank Closure Date: 10/18/2013  
Capacity Range: 1,101 to 2,000 Gallons  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: 04/07/1998  
Tank Spill Prevention: Spill Bucket/Spill Box  
Tank Overfill Prevention: Ball Float Valve (vent line)  
Tank Material: Steel  
Tank Construction: Not reported  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Sacrificial Anode  
Tank Manifold: Not reported  
Tank Release Detection: Automatic Tank Gauging  
Tank SFC Type: Not reported  
Pipe Material: Steel  
Pipe Construction: Double Wall Pipe  
Pipe Primary Release Detection: Safe Suction (No Leak Detection)  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Sacrificial Anode  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispencer/Pump SFC Type: Not reported

Name: REDMOND CITY OF FS11  
Address: 8450 161TH AVE NE  
City: REDMOND

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

REDMOND CITY OF FS11 (Continued)

U004021329

Zip: 98052

Tank Name: 3  
Tag Number: Not reported  
Tank Status: Removed  
Tank Status Date: 01/02/2014  
Tank Install Date: 06/30/1981  
Tank Closure Date: 10/18/2013  
Capacity Range: 1,101 to 2,000 Gallons  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: 04/07/1998  
Tank Spill Prevention: Spill Bucket/Spill Box  
Tank Overfill Prevention: Ball Float Valve (vent line)  
Tank Material: Steel  
Tank Construction: Not reported  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Sacrificial Anode  
Tank Manifold: Not reported  
Tank Release Detection: Automatic Tank Gauging  
Tank SFC Type: Not reported  
Pipe Material: Steel  
Pipe Construction: Double Wall Pipe  
Pipe Primary Release Detection: Safe Suction (No Leak Detection)  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Sacrificial Anode  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispenser/Pump SFC Type: Not reported

Name: REDMOND CITY OF FS11  
Address: 8450 161TH AVE NE  
City: REDMOND  
Zip: 98052

Tank Name: 4  
Tag Number: Not reported  
Tank Status: Removed  
Tank Status Date: 08/06/1996  
Tank Install Date: 12/31/1964  
Tank Closure Date: 01/25/2011  
Capacity Range: 111 TO 1,100 Gallons  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Steel  
Tank Construction: Not reported  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Tank Manifold: Not reported  
Tank Release Detection: Not reported  
Tank SFC Type: Not reported  
Pipe Material: Steel  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

REDMOND CITY OF FS11 (Continued)

U004021329

Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispencer/Pump SFC Type: Not reported

ALLSITES:

Name: REDMOND FIRE DEPARTMENT UST 3438  
Facility Id: 94936643

Interaction: 73846  
Interaction 1: I  
Interaction 2: UST  
Ecology Program: TOXICS  
Program Data: UST  
Facility Alt.: Not reported  
Program ID: 3438  
Date Interaction: 2000-03-20 00:00:00  
Date Interaction 3: Underground Storage Tank  
Latitude: 47.678275356  
Longitude: -122.129519121

Interaction: 79637  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: REDMOND FIRE DEPARTMENT UST 3438  
Program ID: WAH000035362  
Date Interaction: 2009-09-09 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.678275356  
Longitude: -122.129519121

Interaction: 73847  
Interaction 1: I  
Interaction 2: ENFORFNL  
Ecology Program: TOXICS  
Program Data: DMS  
Facility Alt.: Not reported  
Program ID: Not reported  
Date Interaction: 2007-03-22 00:00:00  
Date Interaction 3: Enforcement Final  
Latitude: 47.678275356  
Longitude: -122.129519121

Interaction: 107308  
Interaction 1: I  
Interaction 2: LUST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: REDMOND FIRE DEPARTMENT UST 3438  
Program ID: 3438  
Date Interaction: 2014-01-23 00:00:00  
Date Interaction 3: LUST Facility  
Latitude: 47.678275356

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

REDMOND CITY OF FS11 (Continued)

U004021329

Longitude: -122.129519121

CSCSL NFA:

Name: REDMOND FD UST 3438  
Address: 8450 161TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility/Site Id: 94936643  
CS Id: 12295  
NFA Date: 01/23/2014  
Alternate Site Names: REDMOND CITY OF FS11,REDMOND FIRE DEPARTMENT UST 3438  
NFA Reason: NFA-Initial Investigation  
Site Status: NFA  
Region: Northwest  
Contaminant Name: Petroleum-Diesel  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Remediated-Below  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Latitude: 47.678281  
Longitude: -122.129534

Name: REDMOND FD UST 3438  
Address: 8450 161TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility/Site Id: 94936643  
CS Id: 12295  
NFA Date: 01/23/2014  
Alternate Site Names: REDMOND CITY OF FS11,REDMOND FIRE DEPARTMENT UST 3438  
NFA Reason: NFA-Initial Investigation  
Site Status: NFA  
Region: Northwest  
Contaminant Name: Petroleum-Gasoline  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Remediated-Below  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Latitude: 47.678281  
Longitude: -122.129534

C16 NE 83RD ST  
South 8280 164TH AVE NE  
1/4-1/2 REDMOND, WA 98052  
0.363 mi.  
1917 ft. Site 1 of 2 in cluster C

ALLSITES S113831393  
N/A

Relative: ALLSITES:  
Lower Name: NE 83RD ST  
Actual: Facility Id: 6025  
47 ft.  
Interaction: 104778  
Interaction 1: A  
Interaction 2: CONSTSWG

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NE 83RD ST (Continued)**

**S113831393**

Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	NE 83rd St
Program ID:	Not reported
Date Interaction:	2013-04-08 00:00:00
Date Interaction 3:	Construction SW GP
Latitude:	47.675825068999998
Longitude:	-122.121640689

**C17**  
**South**  
**1/4-1/2**  
**0.363 mi.**  
**1917 ft.**

**NE 83RD STREET**  
**8280 164TH AVE NE**  
**REDMOND, WA 98052**  
**Site 2 of 2 in cluster C**

**ALLSITES S113831192**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**47 ft.**

<b>ALLSITES:</b>	
Name:	NE 83RD STREET
Facility Id:	19362
Interaction:	104786
Interaction 1:	I
Interaction 2:	CONSTSWG
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	NE 83rd Street
Program ID:	WAR126975
Date Interaction:	2013-04-04 00:00:00
Date Interaction 3:	Construction SW GP
Latitude:	47.676489179999997
Longitude:	-122.12218865200001

**18**  
**South**  
**1/4-1/2**  
**0.377 mi.**  
**1993 ft.**

**REDMOND APARTMENTS**  
**165TH AVE & NE 83RD ST**  
**REDMOND, WA 98052**

**ALLSITES S116505618**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**48 ft.**

<b>ALLSITES:</b>	
Name:	REDMOND APARTMENTS
Facility Id:	11205
Interaction:	107576
Interaction 1:	A
Interaction 2:	CONSTSWG
Ecology Program:	WATQUAL
Program Data:	PARIS
Facility Alt.:	Redmond Apartments
Program ID:	WAR301680
Date Interaction:	2014-02-14 00:00:00
Date Interaction 3:	Construction SW GP
Latitude:	47.676843963000003
Longitude:	-122.120332045

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)      EDR ID Number  
 EPA ID Number

**19**                    **LWSD TRANSPORTATION FACILITY**  
**SSE**                **8300 167TH AVE NE**  
**1/4-1/2**            **REDMOND, WA 98052**  
**0.403 mi.**  
**2129 ft.**

**UST**      **U004020989**  
**ALLSITES**      **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**55 ft.**

UST:  
 Name:                    LWSD TRANSPORTATION FACILITY  
 Address:                8300 167TH AVE NE  
 City:                     REDMOND  
 Zip:                      98052  
 Facility ID:             49474781  
 Site Id:                 9718  
 UBI:                     Not reported  
 Phone Number:        Not reported  
 Decimal Latitude:     47.676481  
 Decimal Longitude:   -122.119664

Tank Name:             1  
 Tag Number:            Not reported  
 Tank Status:            Removed  
 Tank Status Date:     08/06/1996  
 Tank Install Date:     12/31/1964  
 Tank Closure Date:    Not reported  
 Capacity Range:        Not reported  
 Tank Permit Expiration Date: Not reported  
 Tank Upgrade Date:    Not reported  
 Tank Spill Prevention: Not reported  
 Tank Overfill Prevention: Not reported  
 Tank Material:         Steel  
 Tank Construction:    Not reported  
 Tank Tightness Test:   Not reported  
 Tank Corrosion Protection: Not reported  
 Tank Manifold:        Not reported  
 Tank Release Detection: Not reported  
 Tank SFC Type:         Not reported  
 Pipe Material:         Not reported  
 Pipe Construction:     Not reported  
 Pipe Primary Release Detection: Not reported  
 Pipe Second Release Detection: Not reported  
 Pipe Corrosion Protection: Not reported  
 Pipe Pumping System: Not reported  
 Responsible Unit:      Northwest  
 Dispencer/Pump SFC Type: Not reported

Name:                    LWSD TRANSPORTATION FACILITY  
 Address:                8300 167TH AVE NE  
 City:                     REDMOND  
 Zip:                      98052

Tank Name:             2  
 Tag Number:            Not reported  
 Tank Status:            Removed  
 Tank Status Date:     08/06/1996  
 Tank Install Date:     12/31/1964  
 Tank Closure Date:    Not reported  
 Capacity Range:        Not reported  
 Tank Permit Expiration Date: Not reported  
 Tank Upgrade Date:    Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LWSD TRANSPORTATION FACILITY (Continued)**

**U004020989**

Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Steel  
Tank Construction: Not reported  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Tank Manifold: Not reported  
Tank Release Detection: Not reported  
Tank SFC Type: Not reported  
Pipe Material: Steel  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispencer/Pump SFC Type: Not reported

Name: LWSD TRANSPORTATION FACILITY  
Address: 8300 167TH AVE NE  
City: REDMOND  
Zip: 98052

Tank Name: 3  
Tag Number: Not reported  
Tank Status: Removed  
Tank Status Date: 08/06/1996  
Tank Install Date: 12/31/1964  
Tank Closure Date: Not reported  
Capacity Range: Not reported  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Steel  
Tank Construction: Not reported  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Tank Manifold: Not reported  
Tank Release Detection: Not reported  
Tank SFC Type: Not reported  
Pipe Material: Steel  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispencer/Pump SFC Type: Not reported

**ALLSITES:**

Name: LWSD TRANSPORTATION FACILITY  
Facility Id: 49474781

Interaction: 48016  
Interaction 1: I  
Interaction 2: UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LWSD TRANSPORTATION FACILITY (Continued)**

**U004020989**

Ecology Program: TOXICS  
Program Data: UST  
Facility Alt.: Not reported  
Program ID: 9718  
Date Interaction: 2000-02-29 00:00:00  
Date Interaction 3: Underground Storage Tank  
Latitude: 47.676475355000001  
Longitude: -122.119649123

**20  
SW  
1/4-1/2  
0.406 mi.  
2145 ft.**

**HIGHLANDER OIL  
15955 NE 85TH ST  
REDMOND, WA 98052**

**ALLSITES 1000878277  
RCRA NonGen / NLR WA0000000745  
FINDS  
ECHO**

**Relative:  
Lower  
Actual:  
37 ft.**

**ALLSITES:**  
Name: HIGHLANDER OIL  
Facility Id: 71376148  
  
Interaction: 60024  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WA0000000745  
Date Interaction: 1993-09-30 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.678294356000002  
Longitude: -122.127985122

**RCRA NonGen / NLR:**

Date form received by agency: 1994-01-05 00:00:00.0  
Facility name: HIGHLANDER OIL  
Site name: WDOE NWRO HIGHLANDER OIL  
Facility address: 15955 NE 85TH ST  
REDMOND, WA 98052  
EPA ID: WA0000000745  
Mailing address: 3190 160TH AVE SE  
BELLEVUE, WA 98008-5452  
Contact: HATHOR WOODS  
Contact address: 3190 160TH AVE SE  
BELLEVUE, WA 98008-5452  
Contact country: US  
Contact telephone: 206-649-7089  
Contact email: Not reported  
EPA Region: 10  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: STATE OF WASHINGTON  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HIGHLANDER OIL (Continued)**

**1000878277**

Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: STATE OF WASHINGTON  
Owner/operator address: Not reported  
Not reported

Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

**Historical Generators:**

Date form received by agency: 1994-01-01 00:00:00.0  
Site name: HIGHLANDER OIL  
Classification: Not a generator, verified

**Hazardous Waste Summary:**

. Waste code: D001  
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

**FINDS:**

Registry ID: 110005300584

Environmental Interest/Information System

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**HIGHLANDER OIL (Continued)**

**1000878277**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid: 1000878277  
 Registry ID: 110005300584  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005300584>

**21**  
**SW**  
 1/4-1/2  
 0.408 mi.  
 2152 ft.

**LEGACY TOWN SQUARE**  
**INTERSECTION 160TH AVE NE AND NE 83**  
**REDMOND, WA 98052**

**ALLSITES S114529153**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**37 ft.**

ALLSITES:  
 Name: LEGACY TOWN SQUARE  
 Facility Id: 4405  
 Interaction: 106262  
 Interaction 1: A  
 Interaction 2: CONSTSWGP  
 Ecology Program: WATQUAL  
 Program Data: PARIS  
 Facility Alt.: Legacy Town Square  
 Program ID: WAR301386  
 Date Interaction: 2013-09-30 00:00:00  
 Date Interaction 3: Construction SW GP  
 Latitude: 47.677390938999999  
 Longitude: -122.127331258

**22**  
**WNW**  
 1/4-1/2  
 0.411 mi.  
 2172 ft.

**WINDWOOD VILLAGE AT RIVERTRAIL**  
**15601-15988 NE 95TH WAY**  
**REDMOND, WA 98052**

**ALLSITES S121304757**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**31 ft.**

ALLSITES:  
 Name: WINDWOOD VILLAGE AT RIVERTRAIL  
 Facility Id: 3112  
 Interaction: 123844  
 Interaction 1: A  
 Interaction 2: UIC  
 Ecology Program: WATQUAL  
 Program Data: UIC  
 Facility Alt.: Windwood Village at Rivertrail  
 Program ID: Not reported  
 Date Interaction: 1998-01-01 00:00:00

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**WINDWOOD VILLAGE AT RIVERTRAIL (Continued)**

**S121304757**

Date Interaction 3: Underground Injection Con  
 Latitude: 47.684885663999999  
 Longitude: -122.131539284

**23**  
**South**  
**1/4-1/2**  
**0.413 mi.**  
**2180 ft.**

**VALLEY FURNITURE & INTERIORS**  
**8200 164TH AVE NE**  
**REDMOND, WA 98052**

**ALLSITES** **S121087527**  
**UIC** **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**46 ft.**

**ALLSITES:**  
 Name: VALLEY FURNITURE & INTERIORS  
 Facility Id: 35491

**UIC:**  
 Name: VALLEY FURNITURE AND INTERIORS  
 Address: 8200 164TH AVE NE  
 City,State,Zip: REDMOND, WA 98052  
 Site Number: 30836  
 Owner Name: Valley Furniture and Interiors  
 Well Status: Active  
 EPA Well Type: 5H1 - Stormwater  
 Latitude: 47.6764  
 Longitude: 122.121  
 Well Name: 671970050  
 Registration Type: Industrial or Commercial Facilities  
 Construction Date: 01/01/1984  
 Construction Type: Infiltration trench with perforated pipe  
 Depth: 4

Name: VALLEY FURNITURE AND INTERIORS  
 Address: 8200 164TH AVE NE  
 City,State,Zip: REDMOND, WA 98052  
 Site Number: 30836  
 Owner Name: Valley Furniture and Interiors  
 Well Status: Active  
 EPA Well Type: 5H1 - Stormwater  
 Latitude: 47.6764  
 Longitude: 122.121  
 Well Name: 6719700062  
 Registration Type: Industrial or Commercial Facilities  
 Construction Date: 01/01/1990  
 Construction Type: Infiltration trench with perforated pipe  
 Depth: 4

Name: VALLEY FURNITURE AND INTERIORS  
 Address: 8200 164TH AVE NE  
 City,State,Zip: REDMOND, WA 98052  
 Site Number: 30836  
 Owner Name: Valley Furniture and Interiors  
 Well Status: Active  
 EPA Well Type: 5H1 - Stormwater  
 Latitude: 47.6764  
 Longitude: 122.121  
 Well Name: 6719700055A  
 Registration Type: Industrial or Commercial Facilities

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALLEY FURNITURE & INTERIORS (Continued)**

**S121087527**

Construction Date: 01/01/1990  
Construction Type: Infiltration trench with perforated pipe  
Depth: 4  
  
Name: VALLEY FURNITURE AND INTERIORS  
Address: 8200 164TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
Site Number: 30836  
Owner Name: Valley Furniture and Interiors  
Well Status: Active  
EPA Well Type: 5H1 - Stormwater  
Latitude: 47.6764  
Longitude: 122.121  
Well Name: 67197000558  
Registration Type: Industrial or Commercial Facilities  
Construction Date: 01/01/1990  
Construction Type: Infiltration trench with perforated pipe  
Depth: 4

24  
NNE  
1/4-1/2  
0.418 mi.  
2207 ft.

**ENPRO WEST**  
**16702 NE 97TH ST**  
**REDMOND, WA 98052**

**ALLSITES 1000366445**  
**RCRA NonGen / NLR WAD980979009**  
**FINDS**  
**ECHO**

**Relative:**  
**Higher**  
**Actual:**  
**297 ft.**

**ALLSITES:**  
Name: ENPRO WEST  
Facility Id: 98324339  
  
Interaction: 75847  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WAD980979009  
Date Interaction: 1985-09-04 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.68734435399997  
Longitude: -122.1171751220001

**RCRA NonGen / NLR:**

Date form received by agency: 1992-12-03 00:00:00.0  
Facility name: ENPRO WEST  
Facility address: 16702 NE 97TH ST  
REDMOND, WA 98052  
  
EPA ID: WAD980979009  
Contact: ENPRO WEST ENPRO WEST  
Contact address: 16702 NE 97TH ST  
REDMOND, WA 98052-3164  
  
Contact country: US  
Contact telephone: 000-000-0000  
Contact email: Not reported  
EPA Region: 10  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ENPRO WEST (Continued)**

**1000366445**

Owner/Operator Summary:

Owner/operator name: ENPRO WEST E  
Owner/operator address: 16702 NE 97TH ST  
REDMOND, WA 98052  
Owner/operator country: US  
Owner/operator telephone: 000-000-0000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 1996-05-02 00:00:00.  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 1992-12-03 00:00:00.0  
Site name: ENPRO WEST  
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110005336859

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid: 1000366445  
Registry ID: 110005336859

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ENPRO WEST (Continued)

1000366445

DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005336859>

25  
SSW  
1/4-1/2  
0.431 mi.  
2277 ft.

ALEXAN REDMOND  
8102 161ST AVE NE  
REDMOND, WA 98055

ALLSITES  
SPILLS S110038042  
N/A

Relative:  
Lower  
Actual:  
42 ft.

ALLSITES:  
Name: ALEXAN REDMOND  
Facility Id: 4773  
  
Interaction: 85028  
Interaction 1: I  
Interaction 2: CONSTSWG  
Ecology Program: WATQUAL  
Program Data: PARIS  
Facility Alt.: ALEXAN REDMOND  
Program ID: WAR009903  
Date Interaction: 2007-11-26 00:00:00  
Date Interaction 3: Construction SW GP  
Latitude: 47.675594355999998  
Longitude: -122.125985122

SPILLS:  
Name: Not reported  
Address: 8102 161ST AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 105243  
Medium: Public Road Right-of-Way  
Material Desc: HYDRAULIC OIL  
Material Qty: 1  
Material Units: Cup  
Date Received: Not reported  
Contact Name: Not reported  
Incident Date: 04/11/2019  
Incident Category Type: Oil Spill  
Incident Category: Oil Spill  
Latitude: 47.67583  
Longitude: -122.12471  
Source Type: Vehicle  
Source: Construction/utility vehicle  
Vessel Facility Name2: Not reported  
Recovered Quantity: 1  
Resp Party Contact: Not reported  
Cause: Not reported  
Cause Type: Not reported  
Resp Party Name: Waste Management

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

26  
South  
1/4-1/2  
0.450 mi.  
2377 ft.

**SIMPSON TIMBER CO RESEARCH CT**  
**3330 OVERLAKE PKWY**  
**REDMOND, WA 98052**

**ALLSITES** 1000349918  
**RCRA NonGen / NLR** WAD052578762  
**FINDS**  
**ECHO**

**Relative:**  
**Lower**  
**Actual:**  
**47 ft.**

**ALLSITES:**  
Name: SIMPSON TIMBER CO RESEARCH CT  
Facility Id: 38295939  
  
Interaction: 41785  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WAD052578762  
Date Interaction: 1980-08-18 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.67564435500003  
Longitude: -122.12002512399999

**RCRA NonGen / NLR:**

Date form received by agency: 1997-11-21 00:00:00.0  
Facility name: SIMPSON TIMBER CO RESEARCH CT  
Facility address: 3330 OVERLAKE PKWY  
REDMOND, WA 98052  
  
EPA ID: WAD052578762  
Mailing address: PO BOX 566  
REDMOND, WA 98073-0566  
  
Contact: SIMPSON TIMBER SIMPSON TIMBER  
Contact address: PO BOX 566  
REDMOND, WA 98073-0566  
  
Contact country: US  
Contact telephone: 000-000-0000  
Contact email: Not reported  
EPA Region: 10  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: SIMPSON TIMBER S  
Owner/operator address: 3330 OVERLAKE PKWY  
REDMOND, WA 98052  
  
Owner/operator country: US  
Owner/operator telephone: 000-000-0000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 1996-05-02 00:00:00.  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SIMPSON TIMBER CO RESEARCH CT (Continued)**

**1000349918**

Recycler of hazardous waste: No  
 Transporter of hazardous waste: No  
 Treater, storer or disposer of HW: No  
 Underground injection activity: No  
 On-site burner exemption: No  
 Furnace exemption: No  
 Used oil fuel burner: No  
 Used oil processor: No  
 User oil refiner: No  
 Used oil fuel marketer to burner: No  
 Used oil Specification marketer: No  
 Used oil transfer facility: No  
 Used oil transporter: No

Historical Generators:

Date form received by agency: 1997-11-21 00:00:00.0  
 Site name: SIMPSON TIMBER CO RESEARCH CT  
 Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110005321856

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid: 1000349918  
 Registry ID: 110005321856  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005321856>

27  
 SE  
 1/4-1/2  
 0.451 mi.  
 2382 ft.

**SHAUGHNESSY HEIGHTS PRD**  
**8300 169TH AVENUE NE**  
**REDMOND, WA 98052**

**ALLSITES S111414221**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**134 ft.**

ALLSITES:  
 Name: SHAUGHNESSY HEIGHTS PRD  
 Facility Id: 9388  
  
 Interaction: 99194  
 Interaction 1: A  
 Interaction 2: CONSTSWGP  
 Ecology Program: WATQUAL  
 Program Data: PARIS  
 Facility Alt.: Shaughnessy Heights PRD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SHAUGHNESSY HEIGHTS PRD (Continued)

S111414221

Program ID: WAR125469  
Date Interaction: 2011-04-11 00:00:00  
Date Interaction 3: Construction SW GP  
Latitude: 47.677265654000003  
Longitude: -122.115026773

D28  
WSW  
1/4-1/2  
0.461 mi.  
2435 ft.

REDMOND CITY OF  
15670 NE 85TH ST  
REDMOND, WA 98073

Site 1 of 2 in cluster D

ALLSITES  
SPILLS  
ASBESTOS  
NPDES

S108166098  
N/A

Relative:  
Lower  
Actual:  
35 ft.

ALLSITES:  
Name: REDMOND CITY OF  
Facility Id: 5110370  
  
Interaction: 81642  
Interaction 1: A  
Interaction 2: MS4P2WESTGP  
Ecology Program: WATQUAL  
Program Data: PARIS  
Facility Alt.: REDMOND CITY OF  
Program ID: WAR045538  
Date Interaction: 2007-02-16 00:00:00  
Date Interaction 3: Municipal SW Phase II Wes  
Latitude: 47.678151272000001  
Longitude: -122.12955143400001

SPILLS:

Name: WASTE MGT  
Address: 15670 NE 85TH ST  
City,State,Zip: REDMOND, WA  
Facility ID: 560774  
Medium: Not reported  
Material Desc: PETROLEUM - HYDRAULIC OIL  
Material Qty: 2  
Material Units: QUART  
Date Received: 02/20/2007  
Contact Name: Not reported  
Incident Date: Not reported  
Incident Category Type: Not reported  
Incident Category: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Source Type: Not reported  
Source: Not reported  
Vessel Facility Name2: Not reported  
Recovered Quantity: Not reported  
Resp Party Contact: Not reported  
Cause: Not reported  
Cause Type: Not reported  
Resp Party Name: Not reported

Name: EBENAL CONSTRUCTION  
Address: 15670 NE 85TH ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND CITY OF (Continued)**

**S108166098**

City,State,Zip: REDMOND, WA  
Facility ID: 602062  
Medium: Not reported  
Material Desc: PETROLEUM - HYDRAULIC OIL  
Material Qty: Not reported  
Material Units: Not reported  
Date Received: 11/15/2007  
Contact Name: Not reported  
Incident Date: Not reported  
Incident Category Type: Not reported  
Incident Category: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Source Type: Not reported  
Source: Not reported  
Vessel Facility Name2: Not reported  
Recovered Quantity: Not reported  
Resp Party Contact: Not reported  
Cause: Not reported  
Cause Type: Not reported  
Resp Party Name: Not reported

**ASBESTOS:**

Name: Not reported  
Address: 15670 NE 85TH ST.  
City,State,Zip: REDMOND, WA 98073  
Facility Type: Roadway  
Parent ID: 138931  
Form ID: 142508##1016Perfo217350  
Notice Date: 05/05/2017  
Start Date: 03/06/2017  
Completion Date: 06/30/2017  
Initial: Not reported  
Amended: 1  
On Hold: 1  
Off Hold: Not reported  
Emergency: Not reported  
Site Hours Start: 7:00am  
Site Hours End: 3:30pm  
Sunday: Not reported  
Monday: 1  
Tuesday: 1  
Wednesday: 1  
Thursday: 1  
Friday: 1  
Saturday: Not reported  
Contractor ID: 1016  
Phone: 425-806-8404  
Job Site CAS: Gordon Strupp  
Project Form Email: tyler.hampton@pcg.com  
Property Owner Name: Not reported  
Property Owner Agent: Not reported  
Property Owner Company: City of Redmond  
Property Owner Address: 15670 NE 85th St.  
Property Owner City: Redmond  
Property Owner State: WA  
Property Owner Zip4: 98073

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

REDMOND CITY OF (Continued)

S108166098

Property Owner Phone:	425-556-2900
Job Site Room:	Not reported
Facility Age:	Unknown
Facility Size:	Unknown
Facility Remodel:	Not reported
Facility Demo:	Not reported
Facility Repair:	Not reported
Facility Maint:	1
Removed:	1
Encapsulated:	Not reported
Quantity Sq Ft:	Not reported
Fireproofing:	Not reported
Popcorn Ceiling:	Not reported
CAB:	Not reported
Sheet Vinyl:	Not reported
Asbestos Paper:	Not reported
Boiler Insulation:	Not reported
Duct Paper:	Not reported
VAT:	Not reported
Roofing:	Not reported
Sq Ft Other:	Not reported
Sq Ft Other Text:	Not reported
Quantity Lin Ft:	1500
Mag Pipe Insulation:	Not reported
Air Cell Pipe Insulation:	Not reported
Ducting Insulation:	Not reported
Cement Asbestos Pipe:	1
Mudded Pipe Insulation:	Not reported
Duct Tape:	Not reported
Lin Ft Other1:	Not reported
Lin Ft Other1 Text:	Not reported
Lin Ft Other2:	Not reported
Lin Ft Other2 Text:	Not reported
Indoors:	Not reported
Outdoors:	1
Neg Pres Enclosure:	Not reported
Glove Bag:	1
Mini Enclosure:	Not reported
Critical Barriers:	Not reported
Wrap And Cut:	1
Wet Methods:	1
HEPA Vacuum:	1
MANUALMETHODS :	1
Other CM1:	Not reported
Other CM1 Text:	Not reported
Other CM2:	Not reported
Other CM2 Text:	Not reported
Half Mask APR:	1
Full Face APR:	Not reported
PAPR:	Not reported
Type C Continuous:	Not reported
Type C Pressure:	Not reported
Other Resp Pro:	Not reported
Other Resp Pro Text:	Not reported
Comments:	Not reported
Date Time Submitted:	2017-05-05 10:53:50
Submitter IP Address:	50.125.71.138

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND CITY OF (Continued)**

**S108166098**

Region: Not reported  
UBI: Not reported  
Notice type: Not reported  
Project Type: Not reported  
Supervisor: Not reported  
Supervisor Phone: Not reported  
Certificate Status: Not reported

Contractor:  
Contractor ID: 1016  
Contractor UBI: 601018806  
Contractor Priority: L  
Contractor Cris Num: PERFOAS134LC  
Contractor Name: Performance Abatement Srvc Inc (DBA PERFORMANCE ABATEMENT SRVC INC)  
Contractor Status: Active  
Contact Name: AMANDA MCCRACKEN  
Contact Phone: 9138888600  
Contact Fax: 9134383874  
Contractor Cert Prn Date: 2016-04-04 00:00:00  
Contractor Original Date: 05/01/1989  
Contractor Effective Date: 04/02/2009  
Contractor Renewal Letter Date: 01/22/2016  
Contractor Exp Date: 04/01/2017  
Contractor Suspended Date: Not reported  
Contractor Cnty Code: 40  
Contractor Street Address: 11145 THOMPSON AVE  
Contractor City: LENEXA  
Contractor State: KS  
Contractor Zip: 66219  
Contractor Phone: 9138888600  
Contractor Email: AMANDA.MCCRACKEN@PCG.COM  
Contractor Web Address: www.pcg.com  
Contractor Mail Street Address: 11145 THOMPSON AVE  
Contractor Mail City: LENEXA  
Contractor Mail State: KS  
Contractor Mail Zip: 66219  
Contractor Memo: Local Contact Number (206)467-8733

Name: Not reported  
Address: 15670 NE 85TH ST.  
City,State,Zip: REDMOND, WA 98073  
Facility Type: Roadway  
Parent ID: 138931  
Form ID: 142251##1016Perfo170986  
Notice Date: 05/01/2017  
Start Date: 03/06/2017  
Completion Date: 06/30/2017  
Initial: Not reported  
Amended: 1  
On Hold: Not reported  
Off Hold: 1  
Emergency: Not reported  
Site Hours Start: 7:00am  
Site Hours End: 3:30pm  
Sunday: Not reported  
Monday: 1  
Tuesday: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

REDMOND CITY OF (Continued)

S108166098

Wednesday:	1
Thursday:	1
Friday:	1
Saturday:	Not reported
Contractor ID:	1016
Phone:	425-806-8404
Job Site CAS:	Gordon Strupp
Project Form Email:	tyler.hampton@pcg.com
Property Owner Name:	Not reported
Property Owner Agent:	Not reported
Property Owner Company:	City of Redmond
Property Owner Address:	15670 NE 85th St.
Property Owner City:	Redmond
Property Owner State:	WA
Property Owner Zip4:	98073
Property Owner Phone:	425-556-2900
Job Site Room:	Not reported
Facility Age:	Unknown
Facility Size:	Unknown
Facility Remodel:	Not reported
Facility Demo:	Not reported
Facility Repair:	Not reported
Facility Maint:	1
Removed:	1
Encapsulated:	Not reported
Quantity Sq Ft:	Not reported
Fireproofing:	Not reported
Popcorn Ceiling:	Not reported
CAB:	Not reported
Sheet Vinyl:	Not reported
Asbestos Paper:	Not reported
Boiler Insulation:	Not reported
Duct Paper:	Not reported
VAT:	Not reported
Roofing:	Not reported
Sq Ft Other:	Not reported
Sq Ft Other Text:	Not reported
Quantity Lin Ft:	1500
Mag Pipe Insulation:	Not reported
Air Cell Pipe Insulation:	Not reported
Ducting Insulation:	Not reported
Cement Asbestos Pipe:	1
Mudded Pipe Insulation:	Not reported
Duct Tape:	Not reported
Lin Ft Other1:	Not reported
Lin Ft Other1 Text:	Not reported
Lin Ft Other2:	Not reported
Lin Ft Other2 Text:	Not reported
Indoors:	Not reported
Outdoors:	1
Neg Pres Enclosure:	Not reported
Glove Bag:	1
Mini Enclosure:	Not reported
Critical Barriers:	Not reported
Wrap And Cut:	1
Wet Methods:	1
HEPA Vacuum:	1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

REDMOND CITY OF (Continued)

S108166098

MANUALMETHODS : 1  
Other CM1: Not reported  
Other CM1 Text: Not reported  
Other CM2: Not reported  
Other CM2 Text: Not reported  
Half Mask APR: 1  
Full Face APR: Not reported  
PAPR: Not reported  
Type C Continuous: Not reported  
Type C Pressure: Not reported  
Other Resp Pro: Not reported  
Other Resp Pro Text: Not reported  
Comments: Not reported  
Date Time Submitted: 2017-05-01 09:47:24  
Submitter IP Address: 50.125.71.138  
Region: Not reported  
UBI: Not reported  
Notice type: Not reported  
Project Type: Not reported  
Supervisor: Not reported  
Supervisor Phone: Not reported  
Certificate Status: Not reported

Contractor:  
Contractor ID: 1016  
Contractor UBI: 601018806  
Contractor Priority: L  
Contractor Cris Num: PERFOAS134LC  
Contractor Name: Performance Abatement Srvc Inc (DBA PERFORMANCE ABATEMENT SRVC INC)  
Contractor Status: Active  
Contact Name: AMANDA MCCRACKEN  
Contact Phone: 9138888600  
Contact Fax: 9134383874  
Contractor Cert Prn Date: 2016-04-04 00:00:00  
Contractor Original Date: 05/01/1989  
Contractor Effective Date: 04/02/2009  
Contractor Renewal Letter Date: 01/22/2016  
Contractor Exp Date: 04/01/2017  
Contractor Suspended Date: Not reported  
Contractor Cnty Code: 40  
Contractor Street Address: 11145 THOMPSON AVE  
Contractor City: LENEXA  
Contractor State: KS  
Contractor Zip: 66219  
Contractor Phone: 9138888600  
Contractor Email: AMANDA.MCCRACKEN@PCG.COM  
Contractor Web Address: www.pcg.com  
Contractor Mail Street Address: 11145 THOMPSON AVE  
Contractor Mail City: LENEXA  
Contractor Mail State: KS  
Contractor Mail Zip: 66219  
Contractor Memo: Local Contact Number (206)467-8733

Name: Not reported  
Address: 15670 NE 85TH ST.  
City,State,Zip: REDMOND, WA 98073  
Facility Type: Roadway

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

REDMOND CITY OF (Continued)

S108166098

Parent ID: 0  
Form ID: 138931##1016Perfo294027  
Notice Date: 02/22/2017  
Start Date: 03/06/2017  
Completion Date: 06/30/2017  
Initial: 1  
Amended: Not reported  
On Hold: Not reported  
Off Hold: Not reported  
Emergency: Not reported  
Site Hours Start: 7:00am  
Site Hours End: 3:30pm  
Sunday: Not reported  
Monday: 1  
Tuesday: 1  
Wednesday: 1  
Thursday: 1  
Friday: 1  
Saturday: Not reported  
Contractor ID: 1016  
Phone: 425-806-8404  
Job Site CAS: Dan Lehosky  
Project Form Email: tyler.hampton@pcg.com  
Property Owner Name: Not reported  
Property Owner Agent: Not reported  
Property Owner Company: City of Redmond  
Property Owner Address: 15670 NE 85th St.  
Property Owner City: Redmond  
Property Owner State: WA  
Property Owner Zip4: 98073  
Property Owner Phone: 425-556-2900  
Job Site Room: Not reported  
Facility Age: Unknown  
Facility Size: Unknown  
Facility Remodel: Not reported  
Facility Demo: Not reported  
Facility Repair: Not reported  
Facility Maint: 1  
Removed: 1  
Encapsulated: Not reported  
Quantity Sq Ft: Not reported  
Fireproofing: Not reported  
Popcorn Ceiling: Not reported  
CAB: Not reported  
Sheet Vinyl: Not reported  
Asbestos Paper: Not reported  
Boiler Insulation: Not reported  
Duct Paper: Not reported  
VAT: Not reported  
Roofing: Not reported  
Sq Ft Other: Not reported  
Sq Ft Other Text: Not reported  
Quantity Lin Ft: 1500  
Mag Pipe Insulation: Not reported  
Air Cell Pipe Insulation: Not reported  
Ducting Insulation: Not reported  
Cement Asbestos Pipe: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

REDMOND CITY OF (Continued)

S108166098

Mudded Pipe Insulation:	Not reported
Duct Tape:	Not reported
Lin Ft Other1:	Not reported
Lin Ft Other1 Text:	Not reported
Lin Ft Other2:	Not reported
Lin Ft Other2 Text:	Not reported
Indoors:	Not reported
Outdoors:	1
Neg Pres Enclosure:	Not reported
Glove Bag:	1
Mini Enclosure:	Not reported
Critical Barriers:	Not reported
Wrap And Cut:	1
Wet Methods:	1
HEPA Vacuum:	1
MANUALMETHODS :	1
Other CM1:	Not reported
Other CM1 Text:	Not reported
Other CM2:	Not reported
Other CM2 Text:	Not reported
Half Mask APR:	1
Full Face APR:	Not reported
PAPR:	Not reported
Type C Continuous:	Not reported
Type C Pressure:	Not reported
Other Resp Pro:	Not reported
Other Resp Pro Text:	Not reported
Comments:	Not reported
Date Time Submitted:	2017-02-22 10:14:30
Submitter IP Address:	50.125.71.138
Region:	Not reported
UBI:	Not reported
Notice type:	Not reported
Project Type:	Not reported
Supervisor:	Not reported
Supervisor Phone:	Not reported
Certificate Status:	Not reported
Contractor:	
Contractor ID:	1016
Contractor UBI:	601018806
Contractor Priority:	L
Contractor Cris Num:	PERFOAS134LC
Contractor Name:	Performance Abatement Srvc Inc (DBA PERFORMANCE ABATEMENT SRVC INC)
Contractor Status:	Active
Contact Name:	AMANDA MCCRACKEN
Contact Phone:	9138888600
Contact Fax:	9134383874
Contractor Cert Prn Date:	2016-04-04 00:00:00
Contractor Original Date:	05/01/1989
Contractor Effective Date:	04/02/2009
Contractor Renewal Letter Date:	01/22/2016
Contractor Exp Date:	04/01/2017
Contractor Suspended Date:	Not reported
Contractor Cnty Code:	40
Contractor Street Address:	11145 THOMPSON AVE
Contractor City:	LENEXA
Contractor State:	KS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND CITY OF (Continued)**

**S108166098**

Contractor Zip: 66219  
Contractor Phone: 9138888600  
Contractor Email: AMANDA.MCCRACKEN@PCG.COM  
Contractor Web Address: www.pcg.com  
Contractor Mail Street Address: 11145 THOMPSON AVE  
Contractor Mail City: LENEXA  
Contractor Mail State: KS  
Contractor Mail Zip: 66219  
Contractor Memo: Local Contact Number (206)467-8733

Name: Not reported  
Address: 15670 NE 85TH ST.  
City,State,Zip: REDMOND, WA 98073  
Facility Type: Roadway  
Parent ID: 138931  
Form ID: 139475##1016Perfo153156  
Notice Date: 03/06/2017  
Start Date: 03/06/2017  
Completion Date: 06/30/2017  
Initial: Not reported  
Amended: 1  
On Hold: 1  
Off Hold: Not reported  
Emergency: Not reported  
Site Hours Start: 7:00am  
Site Hours End: 3:30pm  
Sunday: Not reported  
Monday: 1  
Tuesday: 1  
Wednesday: 1  
Thursday: 1  
Friday: 1  
Saturday: Not reported  
Contractor ID: 1016  
Phone: 425-806-8404  
Job Site CAS: Dan Lehosky  
Project Form Email: tyler.hampton@pcg.com  
Property Owner Name: Not reported  
Property Owner Agent: Not reported  
Property Owner Company: City of Redmond  
Property Owner Address: 15670 NE 85th St.  
Property Owner City: Redmond  
Property Owner State: WA  
Property Owner Zip4: 98073  
Property Owner Phone: 425-556-2900  
Job Site Room: Not reported  
Facility Age: Unknown  
Facility Size: Unknown  
Facility Remodel: Not reported  
Facility Demo: Not reported  
Facility Repair: Not reported  
Facility Maint: 1  
Removed: 1  
Encapsulated: Not reported  
Quantity Sq Ft: Not reported  
Fireproofing: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

REDMOND CITY OF (Continued)

S108166098

Popcorn Ceiling:	Not reported
CAB:	Not reported
Sheet Vinyl:	Not reported
Asbestos Paper:	Not reported
Boiler Insulation:	Not reported
Duct Paper:	Not reported
VAT:	Not reported
Roofing:	Not reported
Sq Ft Other:	Not reported
Sq Ft Other Text:	Not reported
Quantity Lin Ft:	1500
Mag Pipe Insulation:	Not reported
Air Cell Pipe Insulation:	Not reported
Ducting Insulation:	Not reported
Cement Asbestos Pipe:	1
Mudded Pipe Insulation:	Not reported
Duct Tape:	Not reported
Lin Ft Other1:	Not reported
Lin Ft Other1 Text:	Not reported
Lin Ft Other2:	Not reported
Lin Ft Other2 Text:	Not reported
Indoors:	Not reported
Outdoors:	1
Neg Pres Enclosure:	Not reported
Glove Bag:	1
Mini Enclosure:	Not reported
Critical Barriers:	Not reported
Wrap And Cut:	1
Wet Methods:	1
HEPA Vacuum:	1
MANUALMETHODS :	1
Other CM1:	Not reported
Other CM1 Text:	Not reported
Other CM2:	Not reported
Other CM2 Text:	Not reported
Half Mask APR:	1
Full Face APR:	Not reported
PAPR:	Not reported
Type C Continuous:	Not reported
Type C Pressure:	Not reported
Other Resp Pro:	Not reported
Other Resp Pro Text:	Not reported
Comments:	Not reported
Date Time Submitted:	2017-03-06 12:05:41
Submitter IP Address:	50.125.71.138
Region:	Not reported
UBI:	Not reported
Notice type:	Not reported
Project Type:	Not reported
Supervisor:	Not reported
Supervisor Phone:	Not reported
Certificate Status:	Not reported
Contractor:	
Contractor ID:	1016
Contractor UBI:	601018806
Contractor Priority:	L
Contractor Cris Num:	PERFOAS134LC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND CITY OF (Continued)**

**S108166098**

Contractor Name: Performance Abatement Srvc Inc (DBA PERFORMANCE ABATEMENT SRVC INC)  
Contractor Status: Active  
Contact Name: AMANDA MCCRACKEN  
Contact Phone: 9138888600  
Contact Fax: 9134383874  
Contractor Cert Prn Date: 2016-04-04 00:00:00  
Contractor Original Date: 05/01/1989  
Contractor Effective Date: 04/02/2009  
Contractor Renewal Letter Date: 01/22/2016  
Contractor Exp Date: 04/01/2017  
Contractor Suspended Date: Not reported  
Contractor Cnty Code: 40  
Contractor Street Address: 11145 THOMPSON AVE  
Contractor City: LENEXA  
Contractor State: KS  
Contractor Zip: 66219  
Contractor Phone: 9138888600  
Contractor Email: AMANDA.MCCRACKEN@PCG.COM  
Contractor Web Address: www.pcg.com  
Contractor Mail Street Address: 11145 THOMPSON AVE  
Contractor Mail City: LENEXA  
Contractor Mail State: KS  
Contractor Mail Zip: 66219  
Contractor Memo: Local Contact Number (206)467-8733

**NPDES:**

Name: REDMOND CITY OF  
Address: 15670 NE 85TH ST  
City,State,Zip: REDMOND, WA 980739-710  
Facility Status: Not reported  
Facility Type: Municipal SW Phase II Western WA GP  
Admin Region: Headquarters  
Date Issued: 07/01/2019  
Latitude: Not reported  
Longitude: Not reported  
Permit ID: WAR045538  
Permit Version: Not reported  
Permit Status: Active  
Permit SubStatus: Not reported  
Ecology Contact: Not reported  
WRIA: Not reported  
Permit Expiration Date: 07/31/2024  
Effective Date: 08/01/2019  
Days to Expiration: -1751

29  
SSW  
1/4-1/2  
0.462 mi.  
2440 ft.

**ECHO CLEANERS**  
**8084 160TH AVE NE**  
**REDMOND, WA 98052**

**ALLSITES 1009576173**  
**FINDS N/A**  
**ECHO**  
**Inactive Drycleaners**  
**MANIFEST**

**Relative:**  
**Lower**  
**Actual:**  
**37 ft.**

**ALLSITES:**  
Name: ECHO CLEANERS  
Facility Id: 2324343  
  
Interaction: 10336

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ECHO CLEANERS (Continued)**

**1009576173**

Interaction 1: I  
Interaction 2: HWOTHER  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WAH000028947  
Date Interaction: 2007-12-31 00:00:00  
Date Interaction 3: Haz Waste Management Acti  
Latitude: 47.675354357000003  
Longitude: -122.12728012300001

Interaction: 10335  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WAH000028947  
Date Interaction: 2006-06-01 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.675354357000003  
Longitude: -122.12728012300001

**FINDS:**

Registry ID: 110025256416

**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.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

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

**ECHO:**

Envid: 1009576173  
Registry ID: 110025256416  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110025256416>

**INACTIVE DRYCLEANERS:**

Name: ECHO CLEANERS  
Address: 8084 160TH AVE NE  
City,State,Zip: REDMOND, WA 98052

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ECHO CLEANERS (Continued)**

**1009576173**

EPA I: WAH000028947  
FS Id: 2324343  
Facility ID: 2324343  
NAICS Code: 812320  
Fed Waste Code Desc: Not reported  
State Waste Code Desc: Not reported  
TAX REG NBR: 601551449  
BUSINESS TYPE: Former Dry Cleaners  
MAIL NAME: Quinton 83 Mall LLC  
MAIL LINE1: PO Box 461  
MAIL LINE2: Not reported  
MAIL CITY: Redmond  
MAIL STATE: WA  
MAIL ZIP: 98073-0461  
MAIL COUNTRY: UNITED STATES  
LEGAL ORG NAME: Quinton 83 Mall LLC  
LEGAL PERSON FIRST NAME: Tom  
LEGAL PERSON MIDDLE INIT: Not reported  
LEGAL PERSON LAST NAME: Markl  
LEGAL LINE1: PO Box 461  
LEGAL LINE2: Not reported  
LEGAL CITY: Redmond  
LEGAL STATE: WA  
LEGAL ZIP: 98073-0461  
LEGAL COUNTRY: UNITED STATES  
LEGAL PHONE NBR: (425)881-7831  
LEGAL EFFECTIVE DATE: 1/1/1970  
LEGAL ORGANIZATION TYPE: Private  
LAND ORG NAME: Quinton 83 Mall LLC  
LAND PERSON FIRST NAME: Thomas  
LAND PERSON MIDDLE INIT: L  
LAND PERSON LAST NAME: Markl, CEO  
LAND LINE1: PO Box 461  
LAND LINE2: Not reported  
LAND CITY: Redmond  
LAND STATE: WA  
LAND ZIP: 98073-0461  
LAND COUNTRY: UNITED STATES  
LAND PHONE NBR: (425)881-7831  
LAND ORGANIZATION TYPE: Private  
OPERATOR ORG NAME: Quinton 83rd Mall LLC  
OPERATOR PERSON FIRST NAME: Not reported  
OPERATOR PERSON MIDDLE INIT: Not reported  
OPERATOR PERSON LAST NAME: Not reported  
OPERATOR LINE1: PO Box 461  
OPERATOR LINE2: Not reported  
OPERATOR CITY: Redmond  
OPERATOR STATE: WA  
OPERATOR ZIP: 98073-0461  
OPERATOR COUNTRY: UNITED STATES  
OPERATOR PHONE NBR: (425)881-7831  
OPERATOR EFFECTIVE DATE: 01/01/70  
OPERATOR ORGANIZATION TYPE: Private  
SITE CONTACT FIRST NAME: Thomas  
SITE CONTACT MIDDLE INIT: L  
SITE CONTACT LAST NAME: Markl  
SITE CONTACT LINE1: PO Box 461

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ECHO CLEANERS (Continued)**

**1009576173**

SITE CONTACT LINE2:	Not reported
SITE CONTACT CITY:	Redmond
SITE CONTACT STATE:	WA
SITE CONTACT ZIP:	98073-0461
SITE CONTACT COUNTRY:	UNITED STATES
SITE CONTACT PHONE NBR:	(425)881-7831
SITE CONTACT EMAIL:	tommarkl@nwlink.com
FORM CONTACT FIRST NAME:	Thomas
FORM CONTACT MIDDLE INIT:	L
FORM CONTACT LAST NAME:	Markl
FORM CONTACT LINE1:	PO Box 461
FORM CONTACT LINE2:	Not reported
FORM CONTACT CITY:	Redmond
FORM CONTACT STATE:	WA
FORM CONTACT ZIP:	98073-0461
FORM CONTACT COUNTRY:	UNITED STATES
FORM CONTACT PHONE NBR:	(425)881-7831
FORM CONTACT EMAIL:	tommarkl@nwlink.com
GEN STATUS CD:	XQG
MONTHLY GENERATION:	F
BATCH GENERATION:	F
ONE TIME GENERATION:	F
TRANSPORTS OWN WASTE:	F
TRANSPORTS OTHERS WASTE:	F
RECYCLER ONSITE:	F
TRANSFER FACILITY:	F
PBR:	F
TBG:	F
MIXED RADIOACTIVE:	F
IMPORTER:	F
TSDR FACILITY:	F
IMMEDIATE RECYCLER:	F
GEN DANG FUEL:	F
GEN MARKET TO BURNER:	F
GEN OTHER MARKETERS:	F
UTILITY BOILER BURNER:	F
INDUSTRY BOILER BURNER:	F
FURNACE BURNER:	F
SMELTER DEFERRAL:	F
SMALL QTY EXEMPTION:	F
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	F
UW THERMOSTATS GEN:	F
UW MERCURY GEN:	F
UW LAMPS GEN:	F
UW BATTERY ACCUM:	F
UW THERMOSTATS ACCUM:	F
UW MERCURY ACCUM:	F
UW LAMPS ACCUM:	F
UW DESTINATION FACILITY:	F
OFF SPEC UTILITY BOILER:	F
OFF SPEC INDUSTRY BOILER:	F
OFF SPEC FURNACE:	F
USED OIL TRANSPORTER:	F
USED OIL TRANSFER FACILITY:	F
USED OIL PROCESSOR:	F
USED OIL REREFINER:	F

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ECHO CLEANERS (Continued)**

1009576173

USED OIL FUEL MARKETER DIR SHIPMENTS: F  
USED OIL FUEL MARKETER MEETS SPECS: F  
ECO Int Type Code: Not reported  
Status Code: Not reported  
Start Date: Not reported  
End Date: Not reported  
NAICS DS: Not reported  
Program Name: Not reported  
FS SIC Code: Not reported  
SIC DS: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Comments: No longer a dry cleaner

**WA MANIFEST:**

Name: ECHO CLEANERS  
Address: 8084 160TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility Address 2: Not reported  
Facility ID: 2324343  
EPA ID: WAH000028947  
NAICS: 812320  
State Waste Code Desc: Not reported  
Federal Waste Code Desc: Not reported  
Form Comm: No longer a dry cleaner  
Data Year: Not reported  
Permit by Rule: FALSE  
Mailing Address 2: Not reported  
Treatment by Generator: FALSE  
Mixed Radioactive Waste: FALSE  
Importer of Hazardous Waste: FALSE  
Immediate Recycler: FALSE  
Treatment/Storage/Disposal/Recycling Facility: FALSE  
Generator of Dangerous Fuel Waste: FALSE  
Generator Marketing to Burner: FALSE  
Other Marketers (i.e., blender, distributor, etc.): FALSE  
Utility Boiler Burner: FALSE  
Industry Boiler Burner: FALSE  
Industrial Furnace: FALSE  
Smelter Defferal: FALSE  
Universal Waste: Not reported  
Off-Specification: Not reported  
LN Address 2: Not reported  
Tax Reg #: 601551449  
Business Type: Former Dry Cleaners  
Mail Name: Quinton 83 Mall LLC  
Mailing Address: PO Box 461  
Mailing City,State,Zip: Redmond, WA 98073-0461  
Legal Organization Name: Quinton 83 Mall LLC  
Legal Organization Type: Private  
Legal Contact: Tom Markl  
Legal Address: PO Box 461  
Legal Address 2: Not reported  
Legal City,State,Zip: Redmond, WA 98073-0461  
Legal Phone Number: (425)881-7831  
Legal Effective Date: 01/01/1970  
Land Organization Name: Quinton 83 Mall LLC  
Land Organization Type: Private

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ECHO CLEANERS (Continued)**

**1009576173**

Land Contact:	Thomas L Markl, CEO
Land Address:	PO Box 461
Land City,State,Zip:	Redmond, WA 98073-0461
Land Phone Number:	(425)881-7831
Operator Organization Name:	Quinton 83rd Mall LLC
Operator Organization Type:	Private
Operator:	Not reported
Operator Address:	PO Box 461
Operator Address 2:	Not reported
Operator City,State,Zip:	Redmond, WA 98073-0461
Operator Phone Number:	(425)881-7831
Operator Effective Date:	01/01/1970
Site Contact:	Thomas L Markl
Site Contact Address:	PO Box 461
Contact City,State,Zip:	Redmond, WA 98073-0461
Site Contact Phone Number:	(425)881-7831
Site Contact Email:	tommarkl@nwlinc.com
Gen Status Code:	MQG
Monthly Generation:	FALSE
Batch Generation:	FALSE
One Time Generation:	TRUE
Transport Own Waste:	FALSE
Tranports Other Waste:	FALSE
Recycler Onsite:	FALSE
Transfer Facility:	FALSE
Other Exemption:	Not reported
UW Battery Gen:	FALSE
Used Oil Transporter:	FALSE
Used Oil Transfer Facility:	FALSE
Used Oil Processor:	FALSE
Used Oil Refiner:	FALSE
Used Oil Fuel Marketer Directs Shipments:	FALSE
Used Oil Fuel Marketer Meets Specs:	FALSE
Site Contact Address 2:	Not reported
Name:	ECHO CLEANERS
Address:	8084 160TH AVE NE
City,State,Zip:	REDMOND, WA 98052
Facility Address 2:	Not reported
Facility ID:	2324343
EPA ID:	WAH000028947
NAICS:	812320
State Waste Code Desc:	Not reported
Federal Waste Code Desc:	Not reported
Form Comm:	No longer a dry cleaner
Data Year:	Not reported
Permit by Rule:	F
Mailing Address 2:	Not reported
Treatment by Generator:	F
Mixed Radioactive Waste:	F
Importer of Hazardous Waste:	F
Immediate Recycler:	F
Treatment/Storage/Disposal/Recycling Facility:	F
Generator of Dangerous Fuel Waste:	F
Generator Marketing to Burner:	F
Other Marketers (i.e., blender, distributor, etc.):	F
Utility Boiler Burner:	F

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ECHO CLEANERS (Continued)**

**1009576173**

Industry Boiler Burner:	F
Industrial Furnace:	F
Smelter Defferal:	F
Universal Waste:	Not reported
Off-Specification:	Not reported
LN Address 2:	Not reported
Tax Reg #:	601551449
Business Type:	Former Dry Cleaners
Mail Name:	Quinton 83 Mall LLC
Mailing Address:	PO Box 461
Mailing City,State,Zip:	Redmond, WA 98073-0461
Legal Organization Name:	Quinton 83 Mall LLC
Legal Organization Type:	Private
Legal Contact:	Tom Markl
Legal Address:	PO Box 461
Legal Address 2:	Not reported
Legal City,State,Zip:	Redmond, WA 98073-0461
Legal Phone Number:	(425)881-7831
Legal Effective Date:	01/01/1970
Land Organization Name:	Quinton 83 Mall LLC
Land Organization Type:	Private
Land Contact:	Thomas L Markl, CEO
Land Address:	PO Box 461
Land City,State,Zip:	Redmond, WA 98073-0461
Land Phone Number:	(425)881-7831
Operator Organization Name:	Quinton 83rd Mall LLC
Operator Organization Type:	Private
Operator:	Not reported
Operator Address:	PO Box 461
Operator Address 2:	Not reported
Operator City,State,Zip:	Redmond, WA 98073-0461
Operator Phone Number:	(425)881-7831
Operator Effective Date:	01/01/1970
Site Contact:	Thomas L Markl
Site Contact Address:	PO Box 461
Contact City,State,Zip:	Redmond, WA 98073-0461
Site Contact Phone Number:	(425)881-7831
Site Contact Email:	tommarkl@nwlink.com
Gen Status Code:	XQG
Monthly Generation:	F
Batch Generation:	F
One Time Generation:	F
Transport Own Waste:	F
Tranports Other Waste:	F
Recycler Onsite:	F
Transfer Facility:	F
Other Exemption:	Not reported
UW Battery Gen:	F
Used Oil Transporter:	F
Used Oil Transfer Facility:	F
Used Oil Processor:	F
Used Oil Refiner:	F
Used Oil Fuel Marketer Directs Shipments:	F
Used Oil Fuel Marketer Meets Specs:	F
Site Contact Address 2:	Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**E30**  
**South**  
**1/4-1/2**  
**0.475 mi.**  
**2507 ft.**

**ARCO 6067**  
**8009 164TH AVE NE**  
**REDMOND, WA 98052**

**Site 1 of 3 in cluster E**

**LUST**  
**ALLSITES**  
**CSCSL NFA**  
**PTAP**

**S114165395**  
**N/A**

**Relative:**  
**Lower**

**Actual:**  
**44 ft.**

**LUST:**

Name: ARCO 6067  
 Address: 8009 164TH AVE NE  
 City,State,Zip: REDMOND, WA 98052  
 Facility ID: 33365629  
 Lust Status Type: LUST - NFA  
 Cleanup Site ID: 8752  
 Cleanup Unit Type: Upland  
 Process Type: PLIA Petroleum Technical Assistance Program  
 Cleanup Unit Name: AM PM Mini Mart 6067,AM/PM MINI MART 6067,ARCO 06067  
 Response Section: Pollution Liability Ins Agcy  
 Release Date: 06/11/1991  
 Lust Date: 08/28/2019  
 Region: Northwest  
 Lust ID: 997  
 UST ID: 8795  
 Contaminant Name: Lead  
 Ground Water: Not reported  
 Surface Water: Not reported  
 Soil: Remediated-Below  
 Sediment: Not reported  
 Air: Not reported  
 Bedrock: Not reported  
 Lat/Long: 47.6752155 / -122.12222

Name: ARCO 6067  
 Address: 8009 164TH AVE NE  
 City,State,Zip: REDMOND, WA 98052  
 Facility ID: 33365629  
 Lust Status Type: LUST - NFA  
 Cleanup Site ID: 8752  
 Cleanup Unit Type: Upland  
 Process Type: PLIA Petroleum Technical Assistance Program  
 Cleanup Unit Name: AM PM Mini Mart 6067,AM/PM MINI MART 6067,ARCO 06067  
 Response Section: Pollution Liability Ins Agcy  
 Release Date: 06/11/1991  
 Lust Date: 08/28/2019  
 Region: Northwest  
 Lust ID: 997  
 UST ID: 8795  
 Contaminant Name: Petroleum-Gasoline  
 Ground Water: Remediated-Below  
 Surface Water: Not reported  
 Soil: Remediated-Below  
 Sediment: Not reported  
 Air: Not reported  
 Bedrock: Not reported  
 Lat/Long: 47.6752155 / -122.12222

Name: ARCO 6067  
 Address: 8009 164TH AVE NE  
 City,State,Zip: REDMOND, WA 98052  
 Facility ID: 33365629

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO 6067 (Continued)**

**S114165395**

Lust Status Type: LUST - NFA  
Cleanup Site ID: 8752  
Cleanup Unit Type: Upland  
Process Type: PLIA Petroleum Technical Assistance Program  
Cleanup Unit Name: AM PM Mini Mart 6067,AM/PM MINI MART 6067,ARCO 06067  
Response Section: Pollution Liability Ins Agcy  
Release Date: 06/11/1991  
Lust Date: 08/28/2019  
Region: Northwest  
Lust ID: 997  
UST ID: 8795  
Contaminant Name: Petroleum-Other  
Ground Water: Remediated-Below  
Surface Water: Not reported  
Soil: Remediated-Below  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.6752155 / -122.12222

Name: ARCO 6067  
Address: 8009 164TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 33365629  
Lust Status Type: LUST - NFA  
Cleanup Site ID: 8752  
Cleanup Unit Type: Upland  
Process Type: PLIA Petroleum Technical Assistance Program  
Cleanup Unit Name: AM PM Mini Mart 6067,AM/PM MINI MART 6067,ARCO 06067  
Response Section: Pollution Liability Ins Agcy  
Release Date: 06/11/1991  
Lust Date: 08/28/2019  
Region: Northwest  
Lust ID: 997  
UST ID: 8795  
Contaminant Name: Benzene  
Ground Water: Remediated-Below  
Surface Water: Not reported  
Soil: Remediated-Below  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.6752155 / -122.12222

**ALLSITES:**

Name: ARCO 6067  
Facility Id: 33365629

Interaction: 38514  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: ARCO 6067  
Program ID: WAD988491296  
Date Interaction: 1991-07-16 00:00:00  
Date Interaction 3: Hazardous Waste Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO 6067 (Continued)**

**S114165395**

Latitude: 47.67521095  
Longitude: -122.12223091200001

Interaction: 128701  
Interaction 1: A  
Interaction 2: INDPNDNT  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Arco 6067  
Program ID: Not reported  
Date Interaction: 2016-08-20 00:00:00  
Date Interaction 3: Independent Cleanup  
Latitude: 47.67521095  
Longitude: -122.12223091200001

Interaction: 38512  
Interaction 1: I  
Interaction 2: TIER2  
Ecology Program: HAZWASTE  
Program Data: EPCRA  
Facility Alt.: Not reported  
Program ID: WAD988491296  
Date Interaction: 1988-01-01 00:00:00  
Date Interaction 3: Emergency/Haz Chem Rpt TI  
Latitude: 47.67521095  
Longitude: -122.12223091200001

Interaction: 80707  
Interaction 1: I  
Interaction 2: HWOTHER  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: ARCO 6067  
Program ID: WAD988491296  
Date Interaction: 2008-12-31 00:00:00  
Date Interaction 3: Haz Waste Management Acti  
Latitude: 47.67521095  
Longitude: -122.12223091200001

Interaction: 89765  
Interaction 1: A  
Interaction 2: HWOTHER  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Arco 6067  
Program ID: WAD988491296  
Date Interaction: 2009-09-22 00:00:00  
Date Interaction 3: Haz Waste Management Acti  
Latitude: 47.67521095  
Longitude: -122.12223091200001

Interaction: 38515

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO 6067 (Continued)**

**S114165395**

Interaction 1: A  
Interaction 2: UST  
Ecology Program: TOXICS  
Program Data: UST  
Facility Alt.: AM PM Mini Mart 6067  
Program ID: 8795  
Date Interaction: 2000-03-20 00:00:00  
Date Interaction 3: Underground Storage Tank  
Latitude: 47.67521095  
Longitude: -122.12223091200001

Interaction: 104955  
Interaction 1: I  
Interaction 2: VOLCLNST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Arco 6067  
Program ID: NW2736  
Date Interaction: 2013-05-22 00:00:00  
Date Interaction 3: Voluntary Cleanup Sites  
Latitude: 47.67521095  
Longitude: -122.12223091200001

Interaction: 128700  
Interaction 1: A  
Interaction 2: LUST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Arco 6067  
Program ID: Not reported  
Date Interaction: 1991-06-11 00:00:00  
Date Interaction 3: LUST Facility  
Latitude: 47.67521095  
Longitude: -122.12223091200001

**CSCSL NFA:**

Name: ARCO 6067  
Address: 8009 164TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility/Site Id: 33365629  
CS Id: 8752  
NFA Date: 08/28/2019  
Alternate Site Names: AM PM Mini Mart 6067,AM/PM MINI MART 6067,ARCO 06067  
NFA Reason: Petroleum Technical Assistance Program (PTAP) by P  
Site Status: NFA  
Region: Northwest  
Contaminant Name: Benzene  
Ground Water: Remediated-Below  
Surface Water: Not reported  
Soil: Remediated-Below  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Latitude: 47.675215584

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO 6067 (Continued)**

**S114165395**

Longitude: -122.12222913

Name: ARCO 6067  
Address: 8009 164TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility/Site Id: 33365629  
CS Id: 8752  
NFA Date: 08/28/2019  
Alternate Site Names: AM PM Mini Mart 6067,AM/PM MINI MART 6067,ARCO 06067  
NFA Reason: Petroleum Technical Assistance Program (PTAP) by P  
Site Status: NFA  
Region: Northwest  
Contaminant Name: Lead  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Remediated-Below  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Latitude: 47.675215584  
Longitude: -122.12222913

Name: ARCO 6067  
Address: 8009 164TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility/Site Id: 33365629  
CS Id: 8752  
NFA Date: 08/28/2019  
Alternate Site Names: AM PM Mini Mart 6067,AM/PM MINI MART 6067,ARCO 06067  
NFA Reason: Petroleum Technical Assistance Program (PTAP) by P  
Site Status: NFA  
Region: Northwest  
Contaminant Name: Petroleum-Gasoline  
Ground Water: Remediated-Below  
Surface Water: Not reported  
Soil: Remediated-Below  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Latitude: 47.675215584  
Longitude: -122.12222913

Name: ARCO 6067  
Address: 8009 164TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility/Site Id: 33365629  
CS Id: 8752  
NFA Date: 08/28/2019  
Alternate Site Names: AM PM Mini Mart 6067,AM/PM MINI MART 6067,ARCO 06067  
NFA Reason: Petroleum Technical Assistance Program (PTAP) by P  
Site Status: NFA  
Region: Northwest  
Contaminant Name: Petroleum-Other  
Ground Water: Remediated-Below  
Surface Water: Not reported  
Soil: Remediated-Below  
Sediment: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO 6067 (Continued)**

**S114165395**

Air: Not reported  
Bedrock: Not reported  
Latitude: 47.675215584  
Longitude: -122.12222913

**PTAP:**

Name: ARCO 6067  
Address: 8009 164TH AVE NE  
City,State,Zip: REDMOND, WA 98052  
Site ID: PNW098  
FSID Number: 33365629  
Entry Date: 10/10/2018  
Status: Complete

**E31**  
**South**  
**1/4-1/2**  
**0.475 mi.**  
**2507 ft.**

**ARCO #6067**  
**8009 164TH AVE. NE**  
**REDMOND, WA 98052**

**ICR 1000659458**  
**N/A**

**Site 2 of 3 in cluster E**

**Relative:**  
**Lower**

**ICR:**

**Actual:**  
**44 ft.**

Date Ecology Received Report: 01/08/98  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 95-17  
County Code: 17  
Contact: Not reported  
Report Title: Not reported

Date Ecology Received Report: 08/18/98  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 98-09  
County Code: 17  
Contact: Not reported  
Report Title: Not reported

Date Ecology Received Report: 04/30/99  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 98-15  
County Code: 17  
Contact: Not reported  
Report Title: Not reported

Date Ecology Received Report: 09/23/99  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO #6067 (Continued)**

**1000659458**

Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	98-19
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	12/02/91
Contaminants Found at Site:	Halogenated organic compounds, Metals, PCB's, Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-13
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	06/02/92
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	92-34
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	10/04/93
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	93-13
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	12/29/93
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Waste Management:	Tank
Region:	North Western
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	93-17
County Code:	17
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	06/15/94
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Waste Management:	Tank
Region:	North Western

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO #6067 (Continued)**

**1000659458**

Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 94-03  
County Code: 17  
Contact: Not reported  
Report Title: Not reported

Date Ecology Received Report: 01/22/96  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 94-27  
County Code: 17  
Contact: Not reported  
Report Title: Not reported

Date Ecology Received Report: 06/09/00  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 98-28  
County Code: 17  
Contact: Not reported  
Report Title: Annual Ground Water Monitoring 2000

Date Ecology Received Report: 03/03/00  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 98-28  
County Code: 17  
Contact: Not reported  
Report Title: Third & Fourth Quarters Ground Water Monitoring 1999

Date Ecology Received Report: 05/24/01  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 98-37  
County Code: 17  
Contact: Not reported  
Report Title: Annual Ground Water Monitoring 2001

Date Ecology Received Report: 02/25/97  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 94-53

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO #6067 (Continued)**

**1000659458**

County Code: 17  
Contact: Not reported  
Report Title: Not reported  
  
Date Ecology Received Report: 12/01/97  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 95-13  
County Code: 17  
Contact: Not reported  
Report Title: Not reported

**F32**  
**SSW**  
**1/4-1/2**  
**0.477 mi.**  
**2518 ft.**

**THE MAIL BOX AND SHIPPING CENTER**  
**8040 161ST AVE NE,**  
**REDMOND, WA 98052**  
  
**Site 1 of 2 in cluster F**

**SWRCY** **S118955529**  
**ASBESTOS** **N/A**

**Relative:**  
**Lower**

**SWRCY:**  
Name: THE MAIL BOX AND SHIPPING CENTER  
Address: 8040 161ST AVE NE,  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 1547  
Service: The Mail Box and Shipping Center  
Phone: 425-869-1448  
Extension: Not reported  
Website: Not reported  
Email: Not reported  
Material Category: Plastic  
Material Accepted: Styrofoam & packing peanuts  
Contact Name: Not reported  
Type: Residential  
Service Type: Dropoff  
Light Recycle Participant: No  
E-Cycle: No  
Hours: Mon-Fri, 9:30am-5:30pm; Sat, 10am-2pm  
Comments: Not reported

**Actual:**  
**41 ft.**

**ASBESTOS:**

Name: Not reported  
Address: 8040 161ST AVE NE  
City,State,Zip: REDMOND, WA  
Facility Type: Not reported  
Parent ID: Not reported  
Form ID: 127083#1425194923  
Notice Date: 09/28/2018  
Start Date: 07/30/2018  
Completion Date: 12/31/2018  
Initial: Not reported  
Amended: Not reported  
On Hold: Not reported  
Off Hold: Not reported  
Emergency: Not reported  
Site Hours Start: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE MAIL BOX AND SHIPPING CENTER (Continued)**

**S118955529**

Site Hours End:	Not reported
Sunday:	Not reported
Monday:	Not reported
Tuesday:	Not reported
Wednesday:	Not reported
Thursday:	Not reported
Friday:	Not reported
Saturday:	Not reported
Contractor ID:	ABAS00023681
Phone:	Not reported
Job Site CAS:	Not reported
Project Form Email:	Not reported
Property Owner Name:	Not reported
Property Owner Agent:	Not reported
Property Owner Company:	RHINE DEMOLITION LLC (TACOMA)
Property Owner Address:	Not reported
Property Owner City:	Not reported
Property Owner State:	Not reported
Property Owner Zip4:	Not reported
Property Owner Phone:	Not reported
Job Site Room:	Not reported
Facility Age:	Not reported
Facility Size:	Not reported
Facility Remodel:	Not reported
Facility Demo:	Not reported
Facility Repair:	Not reported
Facility Maint:	Not reported
Removed:	Not reported
Encapsulated:	Not reported
Quantity Sq Ft:	Not reported
Fireproofing:	Not reported
Popcorn Ceiling:	Not reported
CAB:	Not reported
Sheet Vinyl:	Not reported
Asbestos Paper:	Not reported
Boiler Insulation:	Not reported
Duct Paper:	Not reported
VAT:	Not reported
Roofing:	Not reported
Sq Ft Other:	Not reported
Sq Ft Other Text:	Not reported
Quantity Lin Ft:	Not reported
Mag Pipe Insulation:	Not reported
Air Cell Pipe Insulation:	Not reported
Ducting Insulation:	Not reported
Cement Asbestos Pipe:	Not reported
Mudded Pipe Insulation:	Not reported
Duct Tape:	Not reported
Lin Ft Other1:	Not reported
Lin Ft Other1 Text:	Not reported
Lin Ft Other2:	Not reported
Lin Ft Other2 Text:	Not reported
Indoors:	Not reported
Outdoors:	Not reported
Neg Pres Enclosure:	Not reported
Glove Bag:	Not reported
Mini Enclosure:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE MAIL BOX AND SHIPPING CENTER (Continued)**

**S11895529**

Critical Barriers:	Not reported
Wrap And Cut:	Not reported
Wet Methods:	Not reported
HEPA Vacuum:	Not reported
MANUALMETHODS :	Not reported
Other CM1:	Not reported
Other CM1 Text:	Not reported
Other CM2:	Not reported
Other CM2 Text:	Not reported
Half Mask APR:	Not reported
Full Face APR:	Not reported
PAPR:	Not reported
Type C Continuous:	Not reported
Type C Pressure:	Not reported
Other Resp Pro:	Not reported
Other Resp Pro Text:	Not reported
Comments:	Not reported
Date Time Submitted:	Not reported
Submitter IP Address:	Not reported
Region:	2
UBI:	603071050
Notice type:	Initial
Project Type:	Cement Asbestos Pipe
Supervisor:	Wendell Bernadas
Supervisor Phone:	Not reported
Certificate Status:	A
Name:	Not reported
Address:	8040 161ST AVENUE NE
City,State,Zip:	REDMOND, WA
Facility Type:	Not reported
Parent ID:	Not reported
Form ID:	125062#1447644790
Notice Date:	06/15/2018
Start Date:	06/11/2018
Completion Date:	06/15/2018
Initial:	Not reported
Amended:	Not reported
On Hold:	Not reported
Off Hold:	Not reported
Emergency:	Not reported
Site Hours Start:	Not reported
Site Hours End:	Not reported
Sunday:	Not reported
Monday:	Not reported
Tuesday:	Not reported
Wednesday:	Not reported
Thursday:	Not reported
Friday:	Not reported
Saturday:	Not reported
Contractor ID:	ABAS00023681
Phone:	Not reported
Job Site CAS:	Not reported
Project Form Email:	Not reported
Property Owner Name:	Not reported
Property Owner Agent:	Not reported
Property Owner Company:	RHINE DEMOLITION LLC (TACOMA)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE MAIL BOX AND SHIPPING CENTER (Continued)**

**S11895529**

Property Owner Address:	Not reported
Property Owner City:	Not reported
Property Owner State:	Not reported
Property Owner Zip4:	Not reported
Property Owner Phone:	Not reported
Job Site Room:	Not reported
Facility Age:	Not reported
Facility Size:	Not reported
Facility Remodel:	Not reported
Facility Demo:	Not reported
Facility Repair:	Not reported
Facility Maint:	Not reported
Removed:	Not reported
Encapsulated:	Not reported
Quantity Sq Ft:	Not reported
Fireproofing:	Not reported
Popcorn Ceiling:	Not reported
CAB:	Not reported
Sheet Vinyl:	Not reported
Asbestos Paper:	Not reported
Boiler Insulation:	Not reported
Duct Paper:	Not reported
VAT:	Not reported
Roofing:	Not reported
Sq Ft Other:	Not reported
Sq Ft Other Text:	Not reported
Quantity Lin Ft:	Not reported
Mag Pipe Insulation:	Not reported
Air Cell Pipe Insulation:	Not reported
Ducting Insulation:	Not reported
Cement Asbestos Pipe:	Not reported
Mudded Pipe Insulation:	Not reported
Duct Tape:	Not reported
Lin Ft Other1:	Not reported
Lin Ft Other1 Text:	Not reported
Lin Ft Other2:	Not reported
Lin Ft Other2 Text:	Not reported
Indoors:	Not reported
Outdoors:	Not reported
Neg Pres Enclosure:	Not reported
Glove Bag:	Not reported
Mini Enclosure:	Not reported
Critical Barriers:	Not reported
Wrap And Cut:	Not reported
Wet Methods:	Not reported
HEPA Vacuum:	Not reported
MANUALMETHODS :	Not reported
Other CM1:	Not reported
Other CM1 Text:	Not reported
Other CM2:	Not reported
Other CM2 Text:	Not reported
Half Mask APR:	Not reported
Full Face APR:	Not reported
PAPR:	Not reported
Type C Continuous:	Not reported
Type C Pressure:	Not reported
Other Resp Pro:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE MAIL BOX AND SHIPPING CENTER (Continued)**

**S11895529**

Other Resp Pro Text: Not reported  
Comments: Not reported  
Date Time Submitted: Not reported  
Submitter IP Address: Not reported  
Region: 2  
UBI: 603071050  
Notice type: Initial  
Project Type: Mastic, Sheet Vinyl, Vinyl Asbestos Tile  
Supervisor: Wendell Bernadas  
Supervisor Phone: Not reported  
Certificate Status: A

**33**  
**East**  
**1/4-1/2**  
**0.480 mi.**  
**2536 ft.**

**SYNETIX INDUSTRIES INC**  
**9015 172ND NE**  
**REDMOND, WA 98052**

**ALLSITES** **1000223826**  
**RCRA NonGen / NLR** **WAD990829103**  
**FINDS**  
**ECHO**

**Relative:**  
**Higher**  
**Actual:**  
**369 ft.**

**ALLSITES:**  
Name: SYNETIX INDUSTRIES INC  
Facility Id: 14942659  
  
Interaction: 28475  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WAD990829103  
Date Interaction: 1994-11-04 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.681254353999996  
Longitude: -122.11254512399999

**RCRA NonGen / NLR:**

Date form received by agency: 1994-11-04 00:00:00  
Facility name: SYNETIX INDUSTRIES INC  
Facility address: 9015 172ND NE  
REDMOND, WA 98052  
EPA ID: WAD990829103  
Mailing address: 9015 172ND AVE NE  
REDMOND, WA 98052-3210  
Contact: Not reported  
Contact address: 9015 172ND AVE NE  
REDMOND, WA 98052-3210  
Contact country: US  
Contact telephone: 000-000-0000  
Contact email: Not reported  
EPA Region: 10  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: SYNETIX INDUSTRIES INC  
Owner/operator address: 9015 172ND AVE NE  
REDMOND, WA 98052

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SYNETIX INDUSTRIES INC (Continued)**

**1000223826**

Owner/operator country: US  
Owner/operator telephone: 000-000-0000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 1996-12-30 00:00:00.  
Owner/Op end date: Not reported

Owner/operator name: SYNETIX INDUSTRIES INC  
Owner/operator address: 9015 172ND AVE NE  
REDMOND, WA 98052

Owner/operator country: US  
Owner/operator telephone: 000-000-0000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 1996-12-30 00:00:00.  
Owner/Op end date: Not reported

Owner/operator name: SYNETIX INDUSTRIES INC  
Owner/operator address: 9015 172ND NE  
REDMOND, WA 98052

Owner/operator country: US  
Owner/operator telephone: 000-000-0000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: SYNETIX INDUSTRIES INC  
Owner/operator address: 9015 172ND AVE NE  
REDMOND, WA 98052

Owner/operator country: US  
Owner/operator telephone: 000-000-0000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: SEE PAPER COPY  
Owner/operator address: 9015 172ND NE  
REDMOND, WA 98052

Owner/operator country: Not reported  
Owner/operator telephone: 000-000-0000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SYNETIX INDUSTRIES INC (Continued)**

**1000223826**

Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 1994-11-04 00:00:00.0  
Site name: SYNETIX INDUSTRIES INC  
Classification: Not a generator, verified

Date form received by agency: 1994-11-04 00:00:00.0  
Site name: SYNETIX INDUSTRIES INC  
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110005389310

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid: 1000223826  
Registry ID: 110005389310  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005389310>

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**34**  
**South**  
**1/4-1/2**  
**0.484 mi.**  
**2553 ft.**

**ANIMAL HEALING CTR**  
**8015 165TH AVE NE**  
**REDMOND, WA 98052**

**ALLSITES S110123908**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**46 ft.**

**ALLSITES:**  
 Name: ANIMAL HEALING CTR  
 Facility Id: 23242  
  
 Interaction: 89165  
 Interaction 1: I  
 Interaction 2: LSC  
 Ecology Program: HAZWASTE  
 Program Data: LSC  
 Facility Alt.: Animal Healing Ctr  
 Program ID: Not reported  
 Date Interaction: 2009-04-14 00:00:00  
 Date Interaction 3: Local Source Cntrl 7/09-3  
 Latitude: 47.675105356000003  
 Longitude: -122.120625124

**E35**  
**South**  
**1/4-1/2**  
**0.487 mi.**  
**2573 ft.**

**ARCO #6067**  
**8008 164TH ST. AVE. NE**  
**REDMOND, WA 98052**

**ICR S105687513**  
**N/A**

**Site 3 of 3 in cluster E**

**Relative:**  
**Lower**  
**Actual:**  
**45 ft.**

**ICR:**  
 Date Ecology Received Report: 12/13/02  
 Contaminants Found at Site: Petroleum products  
 Media Contaminated: Groundwater, Soil  
 Waste Management: Tank  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 98-55  
 County Code: 17  
 Contact: Not reported  
 Report Title: November 2002 Annual Report

**D36**  
**WSW**  
**1/4-1/2**  
**0.490 mi.**  
**2585 ft.**

**85TH STREET APARTMENTS**  
**15655 NE 85TH ST**  
**REDMOND, WA 98052**

**ALLSITES S111769544**  
**N/A**

**Site 2 of 2 in cluster D**

**Relative:**  
**Lower**  
**Actual:**  
**37 ft.**

**ALLSITES:**  
 Name: 85TH STREET APARTMENTS  
 Facility Id: 12648  
  
 Interaction: 101459  
 Interaction 1: I  
 Interaction 2: CONSTSWGP  
 Ecology Program: WATQUAL  
 Program Data: PARIS  
 Facility Alt.: 85th Street Apartments  
 Program ID: WAR125759

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**85TH STREET APARTMENTS (Continued)**

**S111769544**

Date Interaction: 2012-02-16 00:00:00  
Date Interaction 3: Construction SW GP  
Latitude: 47.678256750999999  
Longitude: -122.131498612

**37**  
**West**  
**1/4-1/2**  
**0.491 mi.**  
**2594 ft.**

**YEAROUND LAWNCARE REDMOND**  
**15525 NE 90TH**  
**REDMOND, WA 98052**

**ALLSITES** **1000368178**  
**RCRA NonGen / NLR** **WAD171571607**  
**FINDS**  
**ECHO**

**Relative:**  
**Lower**  
**Actual:**  
**31 ft.**

**ALLSITES:**  
Name: YEAROUND LAWNCARE REDMOND  
Facility Id: 31319136  
  
Interaction: 37230  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WAD171571607  
Date Interaction: 1988-12-01 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.682034356999999  
Longitude: -122.136635119

**RCRA NonGen / NLR:**

Date form received by agency: 1988-12-01 00:00:00.0  
Facility name: YEAROUND LAWNCARE REDMOND  
Facility address: 15525 NE 90TH  
REDMOND, WA 98052  
EPA ID: WAD171571607  
Mailing address: 15525 NE 90TH ST  
REDMOND, WA 98052-3520  
Contact: Not reported  
Contact address: 15525 NE 90TH  
REDMOND, WA 98052  
Contact country: Not reported  
Contact telephone: 000-000-0000  
Contact email: Not reported  
EPA Region: 10  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: YEAROUND LAWNCARE REDMOND  
Owner/operator address: 15525 NE 90TH  
REDMOND, WA 98052  
Owner/operator country: US  
Owner/operator telephone: 000-000-0000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEAROUND LAWCARE REDMOND (Continued)**

**1000368178**

Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: YEAROUND LAWCARE  
Owner/operator address: 15525 NE 90TH ST  
REDMOND, WA 98052

Owner/operator country: US  
Owner/operator telephone: 000-000-0000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 1996-05-02 00:00:00.  
Owner/Op end date: Not reported

Owner/operator name: YEAROUND LAWCARE REDMOND  
Owner/operator address: 15525 NE 90TH  
REDMOND, WA 98052

Owner/operator country: US  
Owner/operator telephone: 000-000-0000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: SEE PAPER COPY  
Owner/operator address: 15525 NE 90TH  
REDMOND, WA 98052

Owner/operator country: Not reported  
Owner/operator telephone: 000-000-0000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: YEAROUND LAWCARE  
Owner/operator address: 15525 NE 90TH ST  
REDMOND, WA 98052

Owner/operator country: US  
Owner/operator telephone: 000-000-0000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEAROUND LAWNCARE REDMOND (Continued)**

**1000368178**

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 1988-12-01 00:00:00.0  
Site name: YEAROUND LAWNCARE REDMOND  
Classification: Not a generator, verified

Date form received by agency: 1988-12-01 00:00:00.0  
Site name: YEAROUND LAWNCARE REDMOND  
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110005333059

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid: 1000368178  
Registry ID: 110005333059  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005333059>

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

<b>F38</b> <b>SSW</b> <b>1/4-1/2</b> <b>0.499 mi.</b> <b>2636 ft.</b>	<b>ALEXAN CENTRAL PARK</b> <b>16160 NE 80TH ST</b> <b>REDMOND, WA 98052</b>  <b>Site 2 of 2 in cluster F</b>	<b>ALLSITES</b>	<b>S120066383</b> <b>N/A</b>
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<b>Relative:</b> <b>Lower</b>  <b>Actual:</b> <b>40 ft.</b>	<b>ALLSITES:</b> Name: ALEXAN CENTRAL PARK Facility Id: 24767  Interaction: 121709 Interaction 1: A Interaction 2: CONSTSWGP Ecology Program: WATQUAL Program Data: PARIS Facility Alt.: Alexan Central Park Program ID: WAR305256 Date Interaction: 2017-03-01 00:00:00 Date Interaction 3: Construction SW GP Latitude: 47.675501850000003 Longitude: -122.12536557999999	
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<b>39</b> <b>SSW</b> <b>1/2-1</b> <b>0.533 mi.</b> <b>2816 ft.</b>	<b>REDMOND CHEVRON</b> <b>16010 REDMOND WAY</b> <b>REDMOND, WA 98052</b>	<b>CSCSL</b> <b>LUST</b> <b>UST</b> <b>ALLSITES</b>	<b>1000658914</b> <b>N/A</b>
--	--	--	---------------------------------

<b>Relative:</b> <b>Lower</b>  <b>Actual:</b> <b>37 ft.</b>	<b>CSCSL:</b> Name: CHEVRON 98795 Address: 16000 REDMOND WAY City,State,Zip: REDMOND, WA 98052 Facility ID: 39354263 Region: Northwest Lat/Long: 47.674201 / -122.125594 Clean Up Siteid: 6022 Site Status: Cleanup Started Contaminant Name: Benzene Alternate Site Names: Bedrock Northwest Inc Redmond,BOBS CHEVRON SERVICE INC,BOBS CHEVRON SVC INC,REDMOND CHEVRON  Site Rank: Not reported Has Institutional Control: Not reported Past VCP: True Current VCP: Not reported Ground Water: Confirmed Above Cleanup Levels Surface Water: Not reported Soil: Not reported Sediment: Not reported Air: Not reported Bedrock: Not reported Responsible Unit: Northwest  Name: CHEVRON 98795 Address: 16000 REDMOND WAY City,State,Zip: REDMOND, WA 98052 Facility ID: 39354263 Region: Northwest Lat/Long: 47.674201 / -122.125594 Clean Up Siteid: 6022	
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Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND CHEVRON (Continued)**

**1000658914**

Site Status: Cleanup Started  
Contaminant Name: Lead  
Alternate Site Names: Bedrock Northwest Inc Redmond,BOBS CHEVRON SERVICE INC,BOBS CHEVRON SVC INC,REDMOND CHEVRON  
Site Rank: Not reported  
Has Institutional Control:Not reported  
Past VCP: True  
Current VCP: Not reported  
Ground Water: Confirmed Above Cleanup Levels  
Surface Water: Not reported  
Soil: Not reported  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Name: CHEVRON 98795  
Address: 16000 REDMOND WAY  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 39354263  
Region: Northwest  
Lat/Long: 47.674201 / -122.125594  
Clean Up Siteid: 6022  
Site Status: Cleanup Started  
Contaminant Name: Petroleum Products-Unspecified  
Alternate Site Names: Bedrock Northwest Inc Redmond,BOBS CHEVRON SERVICE INC,BOBS CHEVRON SVC INC,REDMOND CHEVRON  
Site Rank: Not reported  
Has Institutional Control:Not reported  
Past VCP: True  
Current VCP: Not reported  
Ground Water: Confirmed Above Cleanup Levels  
Surface Water: Not reported  
Soil: Not reported  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

**LUST:**

Name: CHEVRON 98795  
Address: 16000 REDMOND WAY  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 39354263  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 6022  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: Bedrock Northwest Inc Redmond,BOBS CHEVRON SERVICE INC,BOBS CHEVRON SVC INC,REDMOND CHEVRON  
Response Section: Northwest  
Release Date: 02/26/2004  
Lust Date: 02/23/2006  
Region: Northwest  
Lust ID: 6087  
UST ID: 5253  
Contaminant Name: Lead

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND CHEVRON (Continued)**

**1000658914**

Ground Water: Confirmed Above Cleanup Levels  
Surface Water: Not reported  
Soil: Not reported  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.674201 / -122.12559

Name: CHEVRON 98795  
Address: 16000 REDMOND WAY  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 39354263  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 6022  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: Bedrock Northwest Inc Redmond,BOBS CHEVRON SERVICE INC,BOBS CHEVRON SVC INC,REDMOND CHEVRON

Response Section: Northwest  
Release Date: 02/26/2004  
Lust Date: 02/23/2006  
Region: Northwest  
Lust ID: 6087  
UST ID: 5253

Contaminant Name: Benzene  
Ground Water: Confirmed Above Cleanup Levels  
Surface Water: Not reported  
Soil: Not reported  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.674201 / -122.12559

Name: CHEVRON 98795  
Address: 16000 REDMOND WAY  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 39354263  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 6022  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: Bedrock Northwest Inc Redmond,BOBS CHEVRON SERVICE INC,BOBS CHEVRON SVC INC,REDMOND CHEVRON

Response Section: Northwest  
Release Date: 02/26/2004  
Lust Date: 02/23/2006  
Region: Northwest  
Lust ID: 6087  
UST ID: 5253

Contaminant Name: Petroleum Products-Unspecified  
Ground Water: Confirmed Above Cleanup Levels  
Surface Water: Not reported  
Soil: Not reported  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.674201 / -122.12559

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND CHEVRON (Continued)**

**1000658914**

UST:

Name: REDMOND CHEVRON  
Address: 16010 REDMOND WAY  
City: REDMOND  
Zip: 98052  
Facility ID: 39354263  
Site Id: 5253  
UBI: Not reported  
Phone Number: Not reported  
Decimal Latitude: 47.674201  
Decimal Longitude: -122.125594

Tank Name: 1  
Tag Number: A0749  
Tank Status: Removed  
Tank Status Date: 08/06/1996  
Tank Install Date: 12/31/1964  
Tank Closure Date: Not reported  
Capacity Range: Not reported  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Steel  
Tank Construction: Single Wall Tank  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Tank Manifold: Not reported  
Tank Release Detection: Not reported  
Tank SFC Type: Not reported  
Pipe Material: Not reported  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispencer/Pump SFC Type: Not reported

Name: REDMOND CHEVRON  
Address: 16010 REDMOND WAY  
City: REDMOND  
Zip: 98052

Tank Name: 1-R  
Tag Number: A0749  
Tank Status: Operational  
Tank Status Date: 08/06/1996  
Tank Install Date: 12/01/1988  
Tank Closure Date: Not reported  
Capacity Range: 10,000 to 19,999 Gallons  
Tank Permit Expiration Date: 10/31/2019  
Tank Upgrade Date: 02/06/1998  
Tank Spill Prevention: Spill Bucket/Spill Box  
Tank Overfill Prevention: Automatic Shutoff (fill pipe)  
Tank Material: Fiberglass Reinforced Plastic  
Tank Construction: Double Wall Tank

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND CHEVRON (Continued)**

**1000658914**

Tank Tightness Test: Not reported  
Tank Corrosion Protection: Corrosion Resistant  
Tank Manifold: Not reported  
Tank Release Detection: Interstitial Monitoring  
Tank SFC Type: Sump  
Pipe Material: Fiberglass  
Pipe Construction: Double Wall Pipe  
Pipe Primary Release Detection: Automatic Line Leak Detector (ALLD)  
Pipe Second Release Detection: Interstitial Monitoring (or Sump Sensor)  
Pipe Corrosion Protection: Corrosion Resistant  
Pipe Pumping System: Pressurized System  
Responsible Unit: Northwest  
Dispenser/Pump SFC Type: Sump

Name: REDMOND CHEVRON  
Address: 16010 REDMOND WAY  
City: REDMOND  
Zip: 98052

Tank Name: 2  
Tag Number: A0749  
Tank Status: Removed  
Tank Status Date: 08/06/1996  
Tank Install Date: 12/31/1964  
Tank Closure Date: Not reported  
Capacity Range: Not reported  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Steel  
Tank Construction: Single Wall Tank  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Tank Manifold: Not reported  
Tank Release Detection: Not reported  
Tank SFC Type: Not reported  
Pipe Material: Not reported  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispenser/Pump SFC Type: Not reported

Name: REDMOND CHEVRON  
Address: 16010 REDMOND WAY  
City: REDMOND  
Zip: 98052

Tank Name: 2-R  
Tag Number: A0749  
Tank Status: Operational  
Tank Status Date: 08/06/1996  
Tank Install Date: 12/01/1988  
Tank Closure Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND CHEVRON (Continued)**

**1000658914**

Capacity Range: 10,000 to 19,999 Gallons  
Tank Permit Expiration Date: 10/31/2019  
Tank Upgrade Date: 02/06/1998  
Tank Spill Prevention: Spill Bucket/Spill Box  
Tank Overfill Prevention: Automatic Shutoff (fill pipe)  
Tank Material: Fiberglass Reinforced Plastic  
Tank Construction: Double Wall Tank  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Corrosion Resistant  
Tank Manifold: Not reported  
Tank Release Detection: Interstitial Monitoring  
Tank SFC Type: Sump  
Pipe Material: Fiberglass  
Pipe Construction: Double Wall Pipe  
Pipe Primary Release Detection: Automatic Line Leak Detector (ALLD)  
Pipe Second Release Detection: Interstitial Monitoring (or Sump Sensor)  
Pipe Corrosion Protection: Corrosion Resistant  
Pipe Pumping System: Pressurized System  
Responsible Unit: Northwest  
Dispenser/Pump SFC Type: Sump

Name: REDMOND CHEVRON  
Address: 16010 REDMOND WAY  
City: REDMOND  
Zip: 98052

Tank Name: 3  
Tag Number: A0749  
Tank Status: Removed  
Tank Status Date: 08/06/1996  
Tank Install Date: 12/31/1964  
Tank Closure Date: Not reported  
Capacity Range: Not reported  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Steel  
Tank Construction: Single Wall Tank  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Tank Manifold: Not reported  
Tank Release Detection: Not reported  
Tank SFC Type: Not reported  
Pipe Material: Not reported  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispenser/Pump SFC Type: Not reported

Name: REDMOND CHEVRON  
Address: 16010 REDMOND WAY  
City: REDMOND  
Zip: 98052

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND CHEVRON (Continued)**

**1000658914**

Tank Name: 3-R  
Tag Number: A0749  
Tank Status: Operational  
Tank Status Date: 08/06/1996  
Tank Install Date: 12/01/1988  
Tank Closure Date: Not reported  
Capacity Range: 10,000 to 19,999 Gallons  
Tank Permit Expiration Date: 10/31/2019  
Tank Upgrade Date: 02/06/1998  
Tank Spill Prevention: Spill Bucket/Spill Box  
Tank Overfill Prevention: Automatic Shutoff (fill pipe)  
Tank Material: Fiberglass Reinforced Plastic  
Tank Construction: Double Wall Tank  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Corrosion Resistant  
Tank Manifold: Main  
Tank Release Detection: Interstitial Monitoring  
Tank SFC Type: Sump  
Pipe Material: Fiberglass  
Pipe Construction: Double Wall Pipe  
Pipe Primary Release Detection: Automatic Line Leak Detector (ALLD)  
Pipe Second Release Detection: Interstitial Monitoring (or Sump Sensor)  
Pipe Corrosion Protection: Corrosion Resistant  
Pipe Pumping System: Pressurized System  
Responsible Unit: Northwest  
Dispencer/Pump SFC Type: Sump

Name: REDMOND CHEVRON  
Address: 16010 REDMOND WAY  
City: REDMOND  
Zip: 98052

Tank Name: 4  
Tag Number: A0749  
Tank Status: Removed  
Tank Status Date: 08/06/1996  
Tank Install Date: 12/31/1964  
Tank Closure Date: Not reported  
Capacity Range: 111 TO 1,100 Gallons  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Steel  
Tank Construction: Single Wall Tank  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Tank Manifold: Not reported  
Tank Release Detection: Not reported  
Tank SFC Type: Not reported  
Pipe Material: Not reported  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND CHEVRON (Continued)**

**1000658914**

Dispencer/Pump SFC Type: Not reported  
  
Name: REDMOND CHEVRON  
Address: 16010 REDMOND WAY  
City: REDMOND  
Zip: 98052

Tank Name: 5  
Tag Number: A0749  
Tank Status: Removed  
Tank Status Date: 08/06/1996  
Tank Install Date: 12/31/1964  
Tank Closure Date: Not reported  
Capacity Range: 111 TO 1,100 Gallons  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Steel  
Tank Construction: Single Wall Tank  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Tank Manifold: Not reported  
Tank Release Detection: Not reported  
Tank SFC Type: Not reported  
Pipe Material: Not reported  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispencer/Pump SFC Type: Not reported

Name: REDMOND CHEVRON  
Address: 16010 REDMOND WAY  
City: REDMOND  
Zip: 98052

Tank Name: I  
Tag Number: A0749  
Tank Status: Operational  
Tank Status Date: 08/06/1996  
Tank Install Date: 05/15/1994  
Tank Closure Date: Not reported  
Capacity Range: 10,000 to 19,999 Gallons  
Tank Permit Expiration Date: 10/31/2019  
Tank Upgrade Date: 02/06/1998  
Tank Spill Prevention: Spill Bucket/Spill Box  
Tank Overfill Prevention: Automatic Shutoff (fill pipe)  
Tank Material: Fiberglass Reinforced Plastic  
Tank Construction: Double Wall Tank  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Corrosion Resistant  
Tank Manifold: Auxiliary  
Tank Release Detection: Interstitial Monitoring  
Tank SFC Type: Sump

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND CHEVRON (Continued)**

**1000658914**

Pipe Material: Fiberglass  
Pipe Construction: Double Wall Pipe  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Interstitial Monitoring (or Sump Sensor)  
Pipe Corrosion Protection: Corrosion Resistant  
Pipe Pumping System: Pressurized System  
Responsible Unit: Northwest  
Dispenser/Pump SFC Type: Sump

**ALLSITES:**

Name: BEDROCK NORTHWEST INC REDMOND  
Facility Id: 39354263

Interaction: 42391  
Interaction 1: A  
Interaction 2: UST  
Ecology Program: TOXICS  
Program Data: UST  
Facility Alt.: REDMOND CHEVRON  
Program ID: 5253  
Date Interaction: 2000-03-20 00:00:00  
Date Interaction 3: Underground Storage Tank  
Latitude: 47.674195355999998  
Longitude: -122.12557912299999

Interaction: 42393  
Interaction 1: A  
Interaction 2: LUST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Not reported  
Program ID: 5253  
Date Interaction: 2004-02-26 00:00:00  
Date Interaction 3: LUST Facility  
Latitude: 47.674195355999998  
Longitude: -122.12557912299999

Interaction: 42394  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WAD988485710  
Date Interaction: 2005-12-31 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.674195355999998  
Longitude: -122.12557912299999

Interaction: 42395  
Interaction 1: I  
Interaction 2: HWOTHER  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND CHEVRON (Continued)**

**1000658914**

Facility Alt.: Not reported  
Program ID: WAD988485710  
Date Interaction: 2007-12-31 00:00:00  
Date Interaction 3: Haz Waste Management Acti  
Latitude: 47.67419535599998  
Longitude: -122.12557912299999

Interaction: 42392  
Interaction 1: I  
Interaction 2: VOLCLNST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Chevron 98795  
Program ID: NW1469  
Date Interaction: 2005-06-08 00:00:00  
Date Interaction 3: Voluntary Cleanup Sites  
Latitude: 47.67419535599998  
Longitude: -122.12557912299999

Interaction: 77477  
Interaction 1: A  
Interaction 2: ENFORFNL  
Ecology Program: TOXICS  
Program Data: DMS  
Facility Alt.: Not reported  
Program ID: Not reported  
Date Interaction: 2009-05-20 00:00:00  
Date Interaction 3: Enforcement Final  
Latitude: 47.67419535599998  
Longitude: -122.12557912299999

Interaction: 42390  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WAD988485710  
Date Interaction: 1991-04-29 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.67419535599998  
Longitude: -122.12557912299999

Interaction: 42389  
Interaction 1: I  
Interaction 2: TIER2  
Ecology Program: HAZWASTE  
Program Data: EPCRA  
Facility Alt.: Not reported  
Program ID: WAD988485710  
Date Interaction: 1991-01-01 00:00:00  
Date Interaction 3: Emergency/Haz Chem Rpt TI  
Latitude: 47.67419535599998

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**REDMOND CHEVRON (Continued)**

**1000658914**

Longitude: -122.12557912299999

**40**  
**South**  
**1/2-1**  
**0.563 mi.**  
**2975 ft.**

**PREMIUM TUNE N LUBE REDMOND**  
**16311 REDMOND WAY**  
**REDMOND, WA 98052**

**CSCSL**  
**ALLSITES**  
**RCRA NonGen / NLR**  
**FINDS**  
**ECHO**

**1000891945**  
**WA0000230524**

**Relative:**  
**Lower**

**CSCSL:**  
 Name: PREMIUM TUNE N LUBE REDMOND  
 Address: 16311 REDMOND WAY  
 City,State,Zip: REDMOND, WA 98052  
 Facility ID: 11186619  
 Region: Northwest  
 Lat/Long: 47.673681 / -122.123694  
 Clean Up Siteid: 967  
 Site Status: Awaiting Cleanup  
 Contaminant Name: Petroleum Products-Unspecified  
 Alternate Site Names: EXXON 7-9068,EXXON 79068  
 Site Rank: Not reported  
 Has Institutional Control:Not reported  
 Past VCP: Not reported  
 Current VCP: Not reported  
 Ground Water: Suspected  
 Surface Water: Not reported  
 Soil: Confirmed Above Cleanup Levels  
 Sediment: Not reported  
 Air: Not reported  
 Bedrock: Not reported  
 Responsible Unit: Northwest

**Actual:**  
**43 ft.**

**ALLSITES:**

Name: PREMIUM TUNE N LUBE REDMOND  
 Facility Id: 11186619

Interaction: 25955  
 Interaction 1: I  
 Interaction 2: UST  
 Ecology Program: TOXICS  
 Program Data: UST  
 Facility Alt.: Not reported  
 Program ID: 9562  
 Date Interaction: 2000-02-29 00:00:00  
 Date Interaction 3: Underground Storage Tank  
 Latitude: 47.67367535599997  
 Longitude: -122.12367912400001

Interaction: 25954  
 Interaction 1: I  
 Interaction 2: HWG  
 Ecology Program: HAZWASTE  
 Program Data: TURBOWASTE  
 Facility Alt.: Not reported  
 Program ID: WA0000230524  
 Date Interaction: 1994-04-19 00:00:00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PREMIUM TUNE N LUBE REDMOND (Continued)**

**1000891945**

Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.67367535599997  
Longitude: -122.12367912400001

Interaction: 25956  
Interaction 1: A  
Interaction 2: SCS  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Premium Tune N Lube Redmond  
Program ID: Not reported  
Date Interaction: 2006-04-26 00:00:00  
Date Interaction 3: State Cleanup Site  
Latitude: 47.67367535599997  
Longitude: -122.12367912400001

**RCRA NonGen / NLR:**

Date form received by agency: 1998-05-27 00:00:00.0  
Facility name: PREMIUM TUNE N LUBE REDMOND  
Facility address: 16311 REDMOND WAY  
REDMOND, WA 98052  
EPA ID: WA0000230524  
Mailing address: 24705 SE 45TH WAY  
ISSAQUAH, WA 98029  
Contact: BRIAN LAWSON  
Contact address: 24705 SE 45TH WAY  
ISSAQUAH, WA 98029  
Contact country: US  
Contact telephone: 425-392-5500  
Contact email: Not reported  
EPA Region: 10  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: LAWSON, BRIAN C  
Owner/operator address: 24705 SE 45TH WAY  
ISSAQUAH, WA 98029  
Owner/operator country: US  
Owner/operator telephone: 360-392-5500  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported  
Owner/operator name: NELSON PROPERTIES  
Owner/operator address: 16508 NE 79TH ST  
REDMOND, WA 98052  
Owner/operator country: US  
Owner/operator telephone: 425-881-7831  
Owner/operator email: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PREMIUM TUNE N LUBE REDMOND (Continued)**

**1000891945**

Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: PREMIUM TUNE N LUBE INC  
Owner/operator address: 24705 SE 45TH WAY  
ISSAQUAH, WA 98029

Owner/operator country: US  
Owner/operator telephone: 425-392-5500  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 1996-10-07 00:00:00.  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 1998-05-26 00:00:00.0  
Site name: PREMIUM TUNE N LUBE REDMOND  
Classification: Not a generator, verified

Date form received by agency: 1998-05-26 00:00:00.0  
Site name: PREMIUM TUNE N LUBE REDMOND  
Classification: Not a generator, verified

Date form received by agency: 1998-03-12 00:00:00.0  
Site name: PREMIUM TUNE N LUBE REDMOND  
Classification: Not a generator, verified

Date form received by agency: 1998-03-12 00:00:00.0  
Site name: PREMIUM TUNE N LUBE REDMOND  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 1997-07-21 00:00:00.0  
Site name: PREMIUM TUNE N LUBE REDMOND

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PREMIUM TUNE N LUBE REDMOND (Continued)**

**1000891945**

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 1996-10-03 00:00:00.0

Site name: PREMIUM TUNE N LUBE REDMOND

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 1993-12-31 00:00:00.0

Site name: PREMIUM TUNE N LUBE REDMOND

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

**FINDS:**

Registry ID: 110001917864

**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.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

**ECHO:**

Envid: 1000891945

Registry ID: 110001917864

DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110001917864>

**41**  
**SSW**  
**1/2-1**  
**0.605 mi.**  
**3192 ft.**

**CLEANING CENTER OF REDMOND**  
**15796 REDMOND WY**  
**REDMOND, WA 98052**

**HSL**  
**CSCSL**  
**ALLSITES**  
**Inactive Drycleaners**  
**MANIFEST**

**1000455924**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**36 ft.**

**HSL:**  
 Name: CLEANING CENTER OF REDMOND  
 Address: Not reported  
 City,State,Zip: REDMOND, WA  
 edr\_fstat: WA  
 edr\_fzip: Not reported  
 edr\_fcnty: KING  
 edr\_zip: Not reported  
**Facility Type: Hazardous Sites List**  
 Facility Status: Cleanup Started  
 FSID Number: 26296554  
 Rank: 2  
 Region: NW  
 EDR Link ID: 26296554

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

**1000455924**

Region Decode: NORTHWEST REGIONAL OFFICE

CSCSL:

Name: CLEANING CENTER OF REDMOND  
Address: 15796 REDMOND WAY  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 26296554  
Region: Northwest  
Lat/Long: 47.675754180173 / -122.1290041376  
Clean Up Siteid: 4147  
Site Status: Cleanup Started  
Contaminant Name: Halogenated Organics  
Alternate Site Names: Not reported  
Site Rank: 2 - Moderate-High Risk  
Has Institutional Control: Not reported  
Past VCP: True  
Current VCP: True  
Ground Water: Remediated-Above  
Surface Water: Not reported  
Soil: Remediated-Above  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Name: CLEANING CENTER OF REDMOND  
Address: 15796 REDMOND WAY  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 26296554  
Region: Northwest  
Lat/Long: 47.675754180173 / -122.1290041376  
Clean Up Siteid: 4147  
Site Status: Cleanup Started  
Contaminant Name: Non-Halogenated Solvents  
Alternate Site Names: Not reported  
Site Rank: 2 - Moderate-High Risk  
Has Institutional Control: Not reported  
Past VCP: True  
Current VCP: True  
Ground Water: Below Cleanup Levels  
Surface Water: Not reported  
Soil: Below Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Name: CLEANING CENTER OF REDMOND  
Address: 15796 REDMOND WAY  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 26296554  
Region: Northwest  
Lat/Long: 47.675754180173 / -122.1290041376  
Clean Up Siteid: 4147  
Site Status: Cleanup Started  
Contaminant Name: Other Halogenated Organics  
Alternate Site Names: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

**1000455924**

Site Rank: 2 - Moderate-High Risk  
Has Institutional Control: Not reported  
Past VCP: True  
Current VCP: True  
Ground Water: Confirmed Above Cleanup Levels  
Surface Water: Not reported  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

**ALLSITES:**

Name: CLEANING CENTER OF REDMOND  
Facility Id: 26296554

Interaction: 34967  
Interaction 1: I  
Interaction 2: VOLCLNST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Cleaning Center of Redmond  
Program ID: NW1324  
Date Interaction: 2004-09-14 00:00:00  
Date Interaction 3: Voluntary Cleanup Sites  
Latitude: 47.675747506999997  
Longitude: -122.128986043

Interaction: 34966  
Interaction 1: I  
Interaction 2: SCS  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Cleaning Center of Redmond  
Program ID: Not reported  
Date Interaction: 1999-07-28 00:00:00  
Date Interaction 3: State Cleanup Site  
Latitude: 47.675747506999997  
Longitude: -122.128986043

Interaction: 100041  
Interaction 1: I  
Interaction 2: HWOTHER  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Cleaning Center of Redmond  
Program ID: WAD988475745  
Date Interaction: 2011-12-31 00:00:00  
Date Interaction 3: Haz Waste Management Acti  
Latitude: 47.675747506999997  
Longitude: -122.128986043

Interaction: 126989  
Interaction 1: A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

**1000455924**

Interaction 2: VOLCLNST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Cleaning Center of Redmond  
Program ID: NW3166  
Date Interaction: 2017-09-11 00:00:00  
Date Interaction 3: Voluntary Cleanup Sites  
Latitude: 47.675747506999997  
Longitude: -122.128986043

Interaction: 34969  
Interaction 1: I  
Interaction 2: HWOTHER  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Cleaning Center of Redmond  
Program ID: WAD988475745  
Date Interaction: 2006-12-31 00:00:00  
Date Interaction 3: Haz Waste Management Acti  
Latitude: 47.675747506999997  
Longitude: -122.128986043

Interaction: 34965  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WAD988475745  
Date Interaction: 1990-07-27 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.675747506999997  
Longitude: -122.128986043

Interaction: 34968  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WAD988475745  
Date Interaction: 2006-06-01 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.675747506999997  
Longitude: -122.128986043

Interaction: 95597  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Cleaning Center of Redmond  
Program ID: WAD988475745

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

**1000455924**

Date Interaction: 2010-12-31 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.67574750699997  
Longitude: -122.128986043

**INACTIVE DRYCLEANERS:**

Name: CLEANING CENTER OF REDMOND  
Address: 15796 REDMOND WY  
City,State,Zip: REDMOND, WA 98052  
EPA I: WAD988475745  
FS Id: 26296554  
Facility ID: 26296554  
NAICS Code: 812320  
Fed Waste Code Desc: Not reported  
State Waste Code Desc: Not reported  
TAX REG NBR: 601327606  
BUSINESS TYPE: Former Dry Cleaners  
MAIL NAME: Nelgroup Properties, LLC  
MAIL LINE1: PO Box 461  
MAIL LINE2: Not reported  
MAIL CITY: Redmond  
MAIL STATE: WA  
MAIL ZIP: 98073-0461  
MAIL COUNTRY: UNITED STATES  
LEGAL ORG NAME: Nelgroup Properties LLC  
LEGAL PERSON FIRST NAME: Not reported  
LEGAL PERSON MIDDLE INIT: Not reported  
LEGAL PERSON LAST NAME: Not reported  
LEGAL LINE1: PO Box 461  
LEGAL LINE2: Not reported  
LEGAL CITY: Redmond  
LEGAL STATE: WA  
LEGAL ZIP: 98073-0461  
LEGAL COUNTRY: UNITED STATES  
LEGAL PHONE NBR: (425)881-7831  
LEGAL EFFECTIVE DATE: 01/01/1970  
LEGAL ORGANIZATION TYPE: Private  
LAND ORG NAME: Nelgroup Properties, LLC  
LAND PERSON FIRST NAME: Not reported  
LAND PERSON MIDDLE INIT: Not reported  
LAND PERSON LAST NAME: Not reported  
LAND LINE1: PO Box 461  
LAND LINE2: Not reported  
LAND CITY: Redmond  
LAND STATE: WA  
LAND ZIP: 98073-0461  
LAND COUNTRY: UNITED STATES  
LAND PHONE NBR: (425)881-7831  
LAND ORGANIZATION TYPE: Private  
OPERATOR ORG NAME: Nelgroup Properties, LLC  
OPERATOR PERSON FIRST NAME: Not reported  
OPERATOR PERSON MIDDLE INIT: Not reported  
OPERATOR PERSON LAST NAME: Not reported  
OPERATOR LINE1: PO Box 461  
OPERATOR LINE2: Not reported  
OPERATOR CITY: Redmond

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

1000455924

OPERATOR STATE: WA  
OPERATOR ZIP: 98073-0461  
OPERATOR COUNTRY: UNITED STATES  
OPERATOR PHONE NBR: (425)881-7831  
OPERATOR EFFECTIVE DATE: 01/01/1970  
OPERATOR ORGANIZATION TYPE: Private  
SITE CONTACT FIRST NAME: Thomas  
SITE CONTACT MIDDLE INIT: L  
SITE CONTACT LAST NAME: Markl  
SITE CONTACT LINE1: PO Box 461  
SITE CONTACT LINE2: Not reported  
SITE CONTACT CITY: Redmond  
SITE CONTACT STATE: WA  
SITE CONTACT ZIP: 98073-0461  
SITE CONTACT COUNTRY: UNITED STATES  
SITE CONTACT PHONE NBR: (425)881-7831  
SITE CONTACT EMAIL: tommarkl@nwlinc.com  
FORM CONTACT FIRST NAME: Thomas  
FORM CONTACT MIDDLE INIT: L  
FORM CONTACT LAST NAME: Markl  
FORM CONTACT LINE1: PO Box 461  
FORM CONTACT LINE2: Not reported  
FORM CONTACT CITY: Redmond  
FORM CONTACT STATE: WA  
FORM CONTACT ZIP: 98073-0461  
FORM CONTACT COUNTRY: UNITED STATES  
FORM CONTACT PHONE NBR: (425)881-7831  
FORM CONTACT EMAIL: tommarkl@nwlinc.com  
GEN STATUS CD: XQG  
MONTHLY GENERATION: False  
BATCH GENERATION: False  
ONE TIME GENERATION: False  
TRANSPORTS OWN WASTE: False  
TRANSPORTS OTHERS WASTE: False  
RECYCLER ONSITE: False  
TRANSFER FACILITY: False  
PBR: Fal  
TBG: Fal  
MIXED RADIOACTIVE: False  
IMPORTER: False  
TSDR FACILITY: False  
IMMEDIATE RECYCLER: False  
GEN DANG FUEL: False  
GEN MARKET TO BURNER: False  
GEN OTHER MARKETERS: False  
UTILITY BOILER BURNER: False  
INDUSTRY BOILER BURNER: False  
FURNACE BURNER: False  
SMELTER DEFERRAL: False  
SMALL QTY EXEMPTION: False  
OTHER EXEMPTION: Not reported  
UW BATTERY GEN: False  
UW THERMOSTATS GEN: False  
UW MERCURY GEN: False  
UW LAMPS GEN: False  
UW BATTERY ACCUM: False  
UW THERMOSTATS ACCUM: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

**1000455924**

UW MERCURY ACCUM: False  
UW LAMPS ACCUM: False  
UW DESTINATION FACILITY: False  
OFF SPEC UTILITY BOILER: False  
OFF SPEC INDUSTRY BOILER: False  
OFF SPEC FURNACE: False  
USED OIL TRANSPORTER: False  
USED OIL TRANSFER FACILITY: False  
USED OIL PROCESSOR: False  
USED OIL REREFINER: False  
USED OIL FUEL MARKETER DIR SHIPMENTS: False  
USED OIL FUEL MARKETER MEETS SPECS: False  
ECO Int Type Code: Not reported  
Status Code: Not reported  
Start Date: Not reported  
End Date: Not reported  
NAICS DS: Not reported  
Program Name: Not reported  
FS SIC Code: Not reported  
SIC DS: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Comments: Not reported

**WA MANIFEST:**

Name: CLEANING CENTER OF REDMOND  
Address: 15796 REDMOND WY  
City,State,Zip: REDMOND, WA 98052  
Facility Address 2: Not reported  
Facility ID: 26296554  
EPA ID: WAD988475745  
NAICS: 812320  
State Waste Code Desc: Not reported  
Federal Waste Code Desc: Not reported  
Form Comm: Not reported  
Data Year: 2014  
Permit by Rule: False  
Mailing Address 2: Not reported  
Treatment by Generator: False  
Mixed Radioactive Waste: False  
Importer of Hazardous Waste: False  
Immediate Recycler: False  
Treatment/Storage/Disposal/Recycling Facility: False  
Generator of Dangerous Fuel Waste: False  
Generator Marketing to Burner: False  
Other Marketers (i.e., blender, distributor, etc.): False  
Utility Boiler Burner: False  
Industry Boiler Burner: False  
Industrial Furnace: False  
Smelter Defferal: False  
Universal Waste: Not reported  
Off-Specification: Not reported  
LN Address 2: Not reported  
Tax Reg #: 601327606  
Business Type: Former Dry Cleaners  
Mail Name: Nelgroup Properties, LLC  
Mailing Address: PO Box 461  
Mailing City,State,Zip: Redmond, WA 98073-0461

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

**1000455924**

Legal Organization Name:	Nelgroup Properties LLC
Legal Organization Type:	Private
Legal Contact:	Not reported
Legal Address:	PO Box 461
Legal Address 2:	Not reported
Legal City,State,Zip:	Redmond, WA 98073-0461
Legal Phone Number:	(425)881-7831
Legal Effective Date:	01/01/1970
Land Organization Name:	Nelgroup Properties, LLC
Land Organization Type:	Private
Land Contact:	Not reported
Land Address:	PO Box 461
Land City,State,Zip:	Redmond, WA 98073-0461
Land Phone Number:	(425)881-7831
Operator Organization Name:	Nelgroup Properties, LLC
Operator Organization Type:	Private
Operator:	Not reported
Operator Address:	PO Box 461
Operator Address 2:	Not reported
Operator City,State,Zip:	Redmond, WA 98073-0461
Operator Phone Number:	(425)881-7831
Operator Effective Date:	01/01/1970
Site Contact:	Thomas L Markl
Site Contact Address:	PO Box 461
Contact City,State,Zip:	Redmond, WA 98073-0461
Site Contact Phone Number:	(425)881-7831
Site Contact Email:	tommarkl@nwlink.com
Gen Status Code:	XQG
Monthly Generation:	False
Batch Generation:	False
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False
Site Contact Address 2:	Not reported
Name:	CLEANING CENTER OF REDMOND
Address:	15796 REDMOND WY
City,State,Zip:	REDMOND, WA 98052
Facility Address 2:	Not reported
Facility ID:	26296554
EPA ID:	WAD988475745
NAICS:	812320
State Waste Code Desc:	Not reported
Federal Waste Code Desc:	Not reported
Form Comm:	Not reported
Data Year:	2013
Permit by Rule:	False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

**1000455924**

Mailing Address 2:	Not reported
Treatment by Generator:	False
Mixed Radioactive Waste:	False
Importer of Hazardous Waste:	False
Immediate Recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of Dangerous Fuel Waste:	False
Generator Marketing to Burner:	False
Other Marketers (i.e., blender, distributor, etc.):	False
Utility Boiler Burner:	False
Industry Boiler Burner:	False
Industrial Furnace:	False
Smelter Defferal:	False
Universal Waste:	Not reported
Off-Specification:	Not reported
LN Address 2:	Not reported
Tax Reg #:	601327606
Business Type:	Former Dry Cleaners
Mail Name:	Nelgroup Properties, LLC
Mailing Address:	PO Box 461
Mailing City,State,Zip:	Redmond, WA 98073-0461
Legal Organization Name:	Nelgroup Properties LLC
Legal Organization Type:	Private
Legal Contact:	Not reported
Legal Address:	PO Box 461
Legal Address 2:	Not reported
Legal City,State,Zip:	Redmond, WA 98073-0461
Legal Phone Number:	(425)881-7831
Legal Effective Date:	01/01/1970
Land Organization Name:	Nelgroup Properties, LLC
Land Organization Type:	Private
Land Contact:	Not reported
Land Address:	PO Box 461
Land City,State,Zip:	Redmond, WA 98073-0461
Land Phone Number:	(425)881-7831
Operator Organization Name:	Nelgroup Properties, LLC
Operator Organization Type:	Private
Operator:	Not reported
Operator Address:	PO Box 461
Operator Address 2:	Not reported
Operator City,State,Zip:	Redmond, WA 98073-0461
Operator Phone Number:	(425)881-7831
Operator Effective Date:	01/01/1970
Site Contact:	Thomas L Markl
Site Contact Address:	PO Box 461
Contact City,State,Zip:	Redmond, WA 98073-0461
Site Contact Phone Number:	(425)881-7831
Site Contact Email:	tommarkl@nwlinc.com
Gen Status Code:	XQG
Monthly Generation:	False
Batch Generation:	False
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

**1000455924**

UW Battery Gen:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False
Site Contact Address 2:	Not reported
Name:	CLEANING CENTER OF REDMOND
Address:	15796 REDMOND WY
City,State,Zip:	REDMOND, WA 98052
Facility Address 2:	Not reported
Facility ID:	26296554
EPA ID:	WAD988475745
NAICS:	812320
State Waste Code Desc:	Not reported
Federal Waste Code Desc:	Not reported
Form Comm:	Not reported
Data Year:	2012
Permit by Rule:	False
Mailing Address 2:	Not reported
Treatment by Generator:	False
Mixed Radioactive Waste:	False
Importer of Hazardous Waste:	False
Immediate Recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of Dangerous Fuel Waste:	False
Generator Marketing to Burner:	False
Other Marketers (i.e., blender, distributor, etc.):	False
Utility Boiler Burner:	False
Industry Boiler Burner:	False
Industrial Furnace:	False
Smelter Defferal:	False
Universal Waste:	Not reported
Off-Specification:	Not reported
LN Address 2:	Not reported
Tax Reg #:	601327606
Business Type:	Former Dry Cleaners
Mail Name:	Nelgroup Properties, LLC
Mailing Address:	PO Box 461
Mailing City,State,Zip:	Redmond, WA 98073-0461
Legal Organization Name:	Nelgroup Properties LLC
Legal Organization Type:	Private
Legal Contact:	Not reported
Legal Address:	PO Box 461
Legal Address 2:	Not reported
Legal City,State,Zip:	Redmond, WA 98073-0461
Legal Phone Number:	(425)881-7831
Legal Effective Date:	01/01/1970
Land Organization Name:	Nelgroup Properties, LLC
Land Organization Type:	Private
Land Contact:	Not reported
Land Address:	PO Box 461
Land City,State,Zip:	Redmond, WA 98073-0461
Land Phone Number:	(425)881-7831
Operator Organization Name:	Nelgroup Properties, LLC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

**1000455924**

Operator Organization Type:	Private
Operator:	Not reported
Operator Address:	PO Box 461
Operator Address 2:	Not reported
Operator City,State,Zip:	Redmond, WA 98073-0461
Operator Phone Number:	(425)881-7831
Operator Effective Date:	01/01/1970
Site Contact:	Thomas L Markl
Site Contact Address:	PO Box 461
Contact City,State,Zip:	Redmond, WA 98073-0461
Site Contact Phone Number:	(425)881-7831
Site Contact Email:	tommarkl@nwlinc.com
Gen Status Code:	XQG
Monthly Generation:	False
Batch Generation:	False
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False
Site Contact Address 2:	Not reported
Name:	CLEANING CENTER OF REDMOND
Address:	15796 REDMOND WY
City,State,Zip:	REDMOND, WA 98052
Facility Address 2:	Not reported
Facility ID:	26296554
EPA ID:	WAD988475745
NAICS:	812320
State Waste Code Desc:	Not reported
Federal Waste Code Desc:	Not reported
Form Comm:	Not reported
Data Year:	2011
Permit by Rule:	False
Mailing Address 2:	Not reported
Treatment by Generator:	False
Mixed Radioactive Waste:	False
Importer of Hazardous Waste:	False
Immediate Recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of Dangerous Fuel Waste:	False
Generator Marketing to Burner:	False
Other Marketers (i.e., blender, distributor, etc.):	False
Utility Boiler Burner:	False
Industry Boiler Burner:	False
Industrial Furnace:	False
Smelter Defferal:	False
Universal Waste:	Not reported
Off-Specification:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

**1000455924**

LN Address 2:	Not reported
Tax Reg #:	601327606
Business Type:	Former Dry Cleaners
Mail Name:	Nelgroup Properties, LLC
Mailing Address:	PO Box 461
Mailing City,State,Zip:	Redmond, WA 98073-0461
Legal Organization Name:	Nelgroup Properties LLC
Legal Organization Type:	Private
Legal Contact:	Not reported
Legal Address:	PO Box 461
Legal Address 2:	Not reported
Legal City,State,Zip:	Redmond, WA 98073-0461
Legal Phone Number:	(425)881-7831
Legal Effective Date:	01/01/1970
Land Organization Name:	Nelgroup Properties, LLC
Land Organization Type:	Private
Land Contact:	Not reported
Land Address:	PO Box 461
Land City,State,Zip:	Redmond, WA 98073-0461
Land Phone Number:	(425)881-7831
Operator Organization Name:	Nelgroup Properties, LLC
Operator Organization Type:	Private
Operator:	Not reported
Operator Address:	PO Box 461
Operator Address 2:	Not reported
Operator City,State,Zip:	Redmond, WA 98073-0461
Operator Phone Number:	(425)881-7831
Operator Effective Date:	01/01/1970
Site Contact:	Thomas L Markl
Site Contact Address:	PO Box 461
Contact City,State,Zip:	Redmond, WA 98073-0461
Site Contact Phone Number:	(425)881-7831
Site Contact Email:	tommarkl@nwlink.com
Gen Status Code:	XQG
Monthly Generation:	False
Batch Generation:	False
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False
Site Contact Address 2:	Not reported
Name:	CLEANING CENTER OF REDMOND
Address:	15796 REDMOND WY
City,State,Zip:	REDMOND, WA 98052
Facility Address 2:	Not reported
Facility ID:	26296554
EPA ID:	WAD988475745

Map ID  
 Direction  
 Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

**1000455924**

NAICS:		812320
State Waste Code Desc:		Not reported
Federal Waste Code Desc:	F002	
Form Comm:		Waste consists of soil cuttings, purge water, and decon water generated during installation of borings and monitoring well/s at the site.
Data Year:		2010
Permit by Rule:		False
Mailing Address 2:		Not reported
Treatment by Generator:		False
Mixed Radioactive Waste:		False
Importer of Hazardous Waste:		False
Immediate Recycler:		False
Treatment/Storage/Disposal/Recycling Facility:		False
Generator of Dangerous Fuel Waste:		False
Generator Marketing to Burner:		False
Other Marketers (i.e., blender, distributor, etc.):		False
Utility Boiler Burner:		False
Industry Boiler Burner:		False
Industrial Furnace:		False
Smelter Defferal:		False
Universal Waste:		Not reported
Off-Specification:		Not reported
LN Address 2:		Not reported
Tax Reg #:		601327606
Business Type:		Former Dry Cleaners
Mail Name:		Nelgroup Properties, LLC
Mailing Address:		PO Box 461
Mailing City,State,Zip:		Redmond, WA 98073-0461
Legal Organization Name:		Nelgroup Properties LLC
Legal Organization Type:		Private
Legal Contact:		Not reported
Legal Address:		PO Box 461
Legal Address 2:		Not reported
Legal City,State,Zip:		Redmond, WA 98073-0461
Legal Phone Number:		(425)881-7831
Legal Effective Date:		01/01/1970
Land Organization Name:		Nelgroup Properties, LLC
Land Organization Type:		Private
Land Contact:		Not reported
Land Address:		PO Box 461
Land City,State,Zip:		Redmond, WA 98073-0461
Land Phone Number:		(425)881-7831
Operator Organization Name:		Nelgroup Properties, LLC
Operator Organization Type:		Private
Operator:		Not reported
Operator Address:		PO Box 461
Operator Address 2:		Not reported
Operator City,State,Zip:		Redmond, WA 98073-0461
Operator Phone Number:		(425)881-7831
Operator Effective Date:		01/01/1970
Site Contact:		Thomas L Markl
Site Contact Address:		PO Box 461
Contact City,State,Zip:		Redmond, WA 98073-0461
Site Contact Phone Number:		(425)881-7831
Site Contact Email:		tommarkl@nwlink.com
Gen Status Code:		MQG

Map ID  
 Direction  
 Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

**1000455924**

Monthly Generation:	False
Batch Generation:	False
One Time Generation:	True
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False
Site Contact Address 2:	Not reported
<b>Waste Stream Generated:</b>	
Waste Managed Off Site:	Y
State Only Waste Code 1:	Not reported
State Only Waste Code 2:	Not reported
Report Managed On Site:	0
KG Managed On Site:	0
Generator Treatment Code:	Not reported
Permit By Rule Code:	Not reported
WCDE Residence Code:	Not reported
WCDH Origin Code:	2
WCDE On Site Code:	Not reported
WCDB Code:	W301
Description:	soil cuttings from field boring and monitor well installation
CORb Sequence Number:	126065
Sequence Number:	2155493
Mixed Radioactive Flag:	False
Designation Code:	D
Reported Quantity:	4900
Quantity Unit:	LB
Kilograms Quantity:	2222.6400382294087
Density Number:	0
Density Quantity:	Not reported
Waste Managed Off Site:	Y
State Only Waste Code 1:	Not reported
State Only Waste Code 2:	Not reported
Report Managed On Site:	0
KG Managed On Site:	0
Generator Treatment Code:	Not reported
Permit By Rule Code:	Not reported
WCDE Residence Code:	Not reported
WCDH Origin Code:	2
WCDE On Site Code:	Not reported
WCDB Code:	W101
Description:	purge water and decon water from field boring and well installation
CORb Sequence Number:	126065
Sequence Number:	2155492
Mixed Radioactive Flag:	False
Designation Code:	D
Reported Quantity:	165
Quantity Unit:	GAL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

**1000455924**

Kilograms Quantity: 624.19897073622235  
Density Number: 8.339999999999999  
Density Quantity: PPG

Shipments Sent:  
CORB Waste Sequence Number: 126065  
Waste Sequence Number: 2155493  
Sequence Number: 1073974  
Shipment Date: 4/22/2010  
Manifest Document ID: 5845155 JJK  
Reported Quantity: 4900  
Unit of Measure: LB  
Kilograms Quantity: 2222.64003822941  
Receiving EPAID: ORD089452353

Waste Sequence Number: 2155492  
Sequence Number: 1073973  
Shipment Date: 4/22/2010  
Manifest Document ID: 5845155 JJK  
Reported Quantity: 165  
Unit of Measure: GAL  
Kilograms Quantity: 624.198970736222  
Receiving EPAID: ORD089452353

Waste Stream Off Site Mgmt:  
Waste CORB Sequence Number: 126065  
Waste Sequence Number: 2155492  
Sequence Number: 542345  
Received EPAID: ORD089452353  
Managed Quantity: 165  
Kilogram Quantity: 624.19897073622235  
Recycled Percentage: Not reported  
Waste Management System Code: H111

Waste Sequence Number: 2155493  
Sequence Number: 542346  
Received EPAID: ORD089452353  
Managed Quantity: 4900  
Kilogram Quantity: 2222.6400382294087  
Recycled Percentage: Not reported  
Waste Management System Code: H111

Waste Stream EPA Code:  
CORB Waste Sequence Number: 126065  
Waste Sequence Number: 2155492  
Sequence Number: 4716322  
WCDA Code: F002

Waste Sequence Number: 2155493  
Sequence Number: 4716319  
WCDA Code: F002

Waste Stream Source Code:  
CORB Waste Sequence Number: 126065  
Waste Sequence Number: 2155493

Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

**1000455924**

Sequence Number:	1
WCDD Code:	G44
Waste Sequence Number:	2155492
Sequence Number:	1
WCDD Code:	G44
Name:	CLEANING CENTER OF REDMOND
Address:	15796 REDMOND WY
City,State,Zip:	REDMOND, WA 98052
Facility Address 2:	Not reported
Facility ID:	26296554
EPA ID:	WAD988475745
NAICS:	812320
State Waste Code Desc:	Not reported
Federal Waste Code Desc:	Not reported
Form Comm:	Not reported
Data Year:	2009
Permit by Rule:	False
Mailing Address 2:	Not reported
Treatment by Generator:	False
Mixed Radioactive Waste:	False
Importer of Hazardous Waste:	False
Immediate Recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of Dangerous Fuel Waste:	False
Generator Marketing to Burner:	False
Other Marketers (i.e., blender, distributor, etc.):	False
Utility Boiler Burner:	False
Industry Boiler Burner:	False
Industrial Furnace:	False
Smelter Defferal:	False
Universal Waste:	Not reported
Off-Specification:	Not reported
LN Address 2:	Not reported
Tax Reg #:	601327606
Business Type:	Former Dry Cleaners
Mail Name:	Nelgroup Properties LLC
Mailing Address:	PO Box 461
Mailing City,State,Zip:	Redmond, WA 98073-0461
Legal Organization Name:	Nelgroup Properties LLC
Legal Organization Type:	Private
Legal Contact:	Not reported
Legal Address:	PO Box 461
Legal Address 2:	Not reported
Legal City,State,Zip:	Redmond, WA 98073-0461
Legal Phone Number:	(425)881-7831
Legal Effective Date:	01/01/1970
Land Organization Name:	Nelgroup Properties LLC
Land Organization Type:	Private
Land Contact:	Not reported
Land Address:	PO Box 461
Land City,State,Zip:	Redmond, WA 98073-0461
Land Phone Number:	(425)881-7831
Operator Organization Name:	Nelgroup Properties LLC
Operator Organization Type:	Private

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

**1000455924**

Operator:	Not reported
Operator Address:	PO Box 461
Operator Address 2:	Not reported
Operator City,State,Zip:	Redmond, WA 98073-0461
Operator Phone Number:	(425)881-7831
Operator Effective Date:	01/01/1970
Site Contact:	Thomas L Markl
Site Contact Address:	PO Box 461
Contact City,State,Zip:	Redmond, WA 98073-0461
Site Contact Phone Number:	(425)881-7831
Site Contact Email:	tommarkl@nwlinc.com
Gen Status Code:	XQG
Monthly Generation:	False
Batch Generation:	False
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False
Site Contact Address 2:	Not reported
Name:	CLEANING CENTER OF REDMOND
Address:	15796 REDMOND WY
City,State,Zip:	REDMOND, WA 98052
Facility Address 2:	Not reported
Facility ID:	26296554
EPA ID:	WAD988475745
NAICS:	81232
State Waste Code Desc:	Not reported
Federal Waste Code Desc:	Not reported
Form Comm:	Not reported
Data Year:	2008
Permit by Rule:	False
Mailing Address 2:	Not reported
Treatment by Generator:	False
Mixed Radioactive Waste:	False
Importer of Hazardous Waste:	False
Immediate Recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of Dangerous Fuel Waste:	False
Generator Marketing to Burner:	False
Other Marketers (i.e., blender, distributor, etc.):	False
Utility Boiler Burner:	False
Industry Boiler Burner:	False
Industrial Furnace:	False
Smelter Defferal:	False
Universal Waste:	Not reported
Off-Specification:	Not reported
LN Address 2:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

**1000455924**

Tax Reg #:	601327606
Business Type:	Former Dry Cleaners
Mail Name:	Nelgroup Properties LLC
Mailing Address:	PO Box 461
Mailing City,State,Zip:	Redmond, WA 98073-0461
Legal Organization Name:	Nelgroup Properties LLC
Legal Organization Type:	Private
Legal Contact:	Not reported
Legal Address:	PO Box 461
Legal Address 2:	Not reported
Legal City,State,Zip:	Redmond, WA 98073-0461
Legal Phone Number:	(425)881-7831
Legal Effective Date:	01/01/1970
Land Organization Name:	Nelgroup Properties LLC
Land Organization Type:	Private
Land Contact:	Not reported
Land Address:	PO Box 461
Land City,State,Zip:	Redmond, WA 98073-0461
Land Phone Number:	(425)881-7831
Operator Organization Name:	Nelgroup Properties LLC
Operator Organization Type:	Private
Operator:	Not reported
Operator Address:	PO Box 461
Operator Address 2:	Not reported
Operator City,State,Zip:	Redmond, WA 98073-0461
Operator Phone Number:	(425)881-7831
Operator Effective Date:	01/01/1970
Site Contact:	Thomas L Markl
Site Contact Address:	PO Box 461
Contact City,State,Zip:	Redmond, WA 98073-0461
Site Contact Phone Number:	(425)881-7831
Site Contact Email:	tommarkl@nwlink.com
Gen Status Code:	XQG
Monthly Generation:	False
Batch Generation:	False
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False
Site Contact Address 2:	Not reported
Name:	CLEANING CENTER OF REDMOND
Address:	15796 REDMOND WY
City,State,Zip:	REDMOND, WA 98052
Facility Address 2:	Not reported
Facility ID:	26296554
EPA ID:	WAD988475745
NAICS:	81232

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

**1000455924**

State Waste Code Desc:	Not reported
Federal Waste Code Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	FALSE
Mailing Address 2:	Not reported
Treatment by Generator:	FALSE
Mixed Radioactive Waste:	FALSE
Importer of Hazardous Waste:	FALSE
Immediate Recycler:	FALSE
Treatment/Storage/Disposal/Recycling Facility:	FALSE
Generator of Dangerous Fuel Waste:	FALSE
Generator Marketing to Burner:	FALSE
Other Marketers (i.e., blender, distributor, etc.):	FALSE
Utility Boiler Burner:	FALSE
Industry Boiler Burner:	FALSE
Industrial Furnace:	FALSE
Smelter Defferal:	FALSE
Universal Waste:	Not reported
Off-Specification:	Not reported
LN Address 2:	Not reported
Tax Reg #:	601327606
Business Type:	Former Dry Cleaners
Mail Name:	Nelgroup Properties LLC
Mailing Address:	PO Box 461
Mailing City,State,Zip:	Redmond, WA 98073-0461
Legal Organization Name:	Nelgroup Properties LLC
Legal Organization Type:	Private
Legal Contact:	Not reported
Legal Address:	PO Box 461
Legal Address 2:	Not reported
Legal City,State,Zip:	Redmond, WA 98073-0461
Legal Phone Number:	(425)881-7831
Legal Effective Date:	01/01/1970
Land Organization Name:	Nelgroup Properties LLC
Land Organization Type:	Private
Land Contact:	Not reported
Land Address:	PO Box 461
Land City,State,Zip:	Redmond, WA 98073-0461
Land Phone Number:	(425)881-7831
Operator Organization Name:	Nelgroup Properties LLC
Operator Organization Type:	Private
Operator:	Not reported
Operator Address:	PO Box 461
Operator Address 2:	Not reported
Operator City,State,Zip:	Redmond, WA 98073-0461
Operator Phone Number:	(425)881-7831
Operator Effective Date:	01/01/1970
Site Contact:	Thomas L Markl
Site Contact Address:	PO Box 461
Contact City,State,Zip:	Redmond, WA 98073-0461
Site Contact Phone Number:	(425)881-7831
Site Contact Email:	tommarkl@nwlink.com
Gen Status Code:	XQG
Monthly Generation:	FALSE
Batch Generation:	FALSE
One Time Generation:	FALSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

**1000455924**

Transport Own Waste:	FALSE
Tranports Other Waste:	FALSE
Recycler Onsite:	FALSE
Transfer Facility:	FALSE
Other Exemption:	Not reported
UW Battery Gen:	FALSE
Used Oil Transporter:	FALSE
Used Oil Transfer Facility:	FALSE
Used Oil Processor:	FALSE
Used Oil Refiner:	FALSE
Used Oil Fuel Marketer Directs Shipments:	FALSE
Used Oil Fuel Marketer Meets Specs:	FALSE
Site Contact Address 2:	Not reported
Name:	CLEANING CENTER OF REDMOND
Address:	15796 REDMOND WY
City,State,Zip:	REDMOND, WA 98052
Facility Address 2:	Not reported
Facility ID:	26296554
EPA ID:	WAD988475745
NAICS:	81232
State Waste Code Desc:	Not reported
Federal Waste Code Desc:	Not reported
Form Comm:	Not reported
Data Year:	Not reported
Permit by Rule:	F
Mailing Address 2:	Not reported
Treatment by Generator:	F
Mixed Radioactive Waste:	F
Importer of Hazardous Waste:	F
Immediate Recycler:	F
Treatment/Storage/Disposal/Recycling Facility:	F
Generator of Dangerous Fuel Waste:	F
Generator Marketing to Burner:	F
Other Marketers (i.e., blender, distributor, etc.):	F
Utility Boiler Burner:	F
Industry Boiler Burner:	F
Industrial Furnace:	F
Smelter Defferal:	F
Universal Waste:	Not reported
Off-Specification:	Not reported
LN Address 2:	Not reported
Tax Reg #:	601327606
Business Type:	Former Dry Cleaners
Mail Name:	Nelgroup Properties LLC
Mailing Address:	PO Box 461
Mailing City,State,Zip:	Redmond, WA 98073-0461
Legal Organization Name:	Nelgroup Properties LLC
Legal Organization Type:	Private
Legal Contact:	Not reported
Legal Address:	PO Box 461
Legal Address 2:	Not reported
Legal City,State,Zip:	Redmond, WA 98073-0461
Legal Phone Number:	(425)881-7831
Legal Effective Date:	01/01/1970
Land Organization Name:	Nelgroup Properties LLC
Land Organization Type:	Private

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CLEANING CENTER OF REDMOND (Continued)**

**1000455924**

Land Contact:	Not reported
Land Address:	PO Box 461
Land City,State,Zip:	Redmond, WA 98073-0461
Land Phone Number:	(425)881-7831
Operator Organization Name:	Nelgroup Properties LLC
Operator Organization Type:	Private
Operator:	Not reported
Operator Address:	PO Box 461
Operator Address 2:	Not reported
Operator City,State,Zip:	Redmond, WA 98073-0461
Operator Phone Number:	(425)881-7831
Operator Effective Date:	01/01/1970
Site Contact:	Thomas L Markl
Site Contact Address:	PO Box 461
Contact City,State,Zip:	Redmond, WA 98073-0461
Site Contact Phone Number:	(425)881-7831
Site Contact Email:	tommarkl@nwlinc.com
Gen Status Code:	XQG
Monthly Generation:	F
Batch Generation:	F
One Time Generation:	F
Transport Own Waste:	F
Tranports Other Waste:	F
Recycler Onsite:	F
Transfer Facility:	F
Other Exemption:	Not reported
UW Battery Gen:	F
Used Oil Transporter:	F
Used Oil Transfer Facility:	F
Used Oil Processor:	F
Used Oil Refiner:	F
Used Oil Fuel Marketer Directs Shipments:	F
Used Oil Fuel Marketer Meets Specs:	F
Site Contact Address 2:	Not reported

**42**  
**SSE**  
**1/2-1**  
**0.623 mi.**  
**3288 ft.**

**ANDERSON PARK HOTEL**  
**16630 REDMOND WAY**  
**REDMOND, WA 98052**

**CSCSL** **S121970857**  
**ALLSITES** **N/A**  
**NPDES**

**Relative:**  
**Lower**  
**Actual:**  
**46 ft.**

**CSCSL:**

Name:	ANDERSON PARK HOTEL
Address:	16630 REDMOND WAY
City,State,Zip:	REDMOND, WA 98052
Facility ID:	98708
Region:	Northwest
Lat/Long:	47.67329 / -122.11866
Clean Up Siteid:	14835
Site Status:	Cleanup Started
Contaminant Name:	Halogenated Solvents
Alternate Site Names:	Not reported
Site Rank:	Not reported
Has Institutional Control:	Not reported
Past VCP:	True
Current VCP:	True
Ground Water:	Not reported
Surface Water:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANDERSON PARK HOTEL (Continued)**

**S121970857**

Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

**ALLSITES:**

Name: ANDERSON PARK HOTEL  
Facility Id: 98708

Interaction: 130458  
Interaction 1: A  
Interaction 2: VOLCLNST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Anderson Park Hotel  
Program ID: NW3218  
Date Interaction: 2018-12-06 00:00:00  
Date Interaction 3: Voluntary Cleanup Sites  
Latitude: 47.673283992000002  
Longitude: -122.118640621

Interaction: 125077  
Interaction 1: A  
Interaction 2: CONSTSWGP  
Ecology Program: WATQUAL  
Program Data: PARIS  
Facility Alt.: Anderson Park Hotel  
Program ID: WAR306199  
Date Interaction: 2017-12-12 00:00:00  
Date Interaction 3: Construction SW GP  
Latitude: 47.673283992000002  
Longitude: -122.118640621

**NPDES:**

Name: ANDERSON PARK HOTEL  
Address: 16630 REDMOND WAY  
City,State,Zip: REDMOND, WA 98052  
Facility Status: Not reported  
Facility Type: Construction SW GP  
Admin Region: Headquarters  
Date Issued: 11/18/2015  
Latitude: Not reported  
Longitude: Not reported  
Permit ID: WAR306199  
Permit Version: Not reported  
Permit Status: Active  
Permit SubStatus: Not reported  
Ecology Contact: Not reported  
WRIA: Not reported  
Permit Expiration Date: 12/31/2020  
Effective Date: 02/15/2018  
Days to Expiration: -443

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
--	--	-------------	--------------------------------

**43**  
**South**  
**1/2-1**  
**0.643 mi.**  
**3393 ft.**

**CSCSL**  
**LUST**  
**UST**  
**ALLSITES**  
**CSCSL NFA**

**U004021109**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**41 ft.**

**CSCSL:**

Name: REDMOND CITY  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 64623421  
Region: Northwest  
Lat/Long: 47.672701 / -122.125084  
Clean Up Siteid: 6447  
Site Status: Cleanup Started  
Contaminant Name: Halogenated Organics  
Alternate Site Names: KING CNTY MATERIALS LAB,LEARY WAY SHOP SITE,REDMOND  
Site Rank: Not reported  
Has Institutional Control:Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Confirmed Above Cleanup Levels  
Surface Water: Not reported  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Name: REDMOND CITY  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 64623421  
Region: Northwest  
Lat/Long: 47.672701 / -122.125084  
Clean Up Siteid: 6447  
Site Status: Cleanup Started  
Contaminant Name: Metals - Other  
Alternate Site Names: KING CNTY MATERIALS LAB,LEARY WAY SHOP SITE,REDMOND  
Site Rank: Not reported  
Has Institutional Control:Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Name: REDMOND CITY  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 64623421  
Region: Northwest  
Lat/Long: 47.672701 / -122.125084  
Clean Up Siteid: 6447  
Site Status: Cleanup Started

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND (Continued)**

**U004021109**

Contaminant Name: Non-Halogenated Solvents  
Alternate Site Names: KING CNTY MATERIALS LAB,LEARY WAY SHOP SITE,REDMOND  
Site Rank: Not reported  
Has Institutional Control:Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Name: REDMOND CITY  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 64623421  
Region: Northwest  
Lat/Long: 47.672701 / -122.125084  
Clean Up Siteid: 6447  
Site Status: Cleanup Started  
Contaminant Name: Petroleum Products-Unspecified  
Alternate Site Names: KING CNTY MATERIALS LAB,LEARY WAY SHOP SITE,REDMOND  
Site Rank: Not reported  
Has Institutional Control:Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Below Cleanup Levels  
Surface Water: Not reported  
Soil: Not reported  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Name: REDMOND CITY  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 64623421  
Region: Northwest  
Lat/Long: 47.672701 / -122.125084  
Clean Up Siteid: 6447  
Site Status: Cleanup Started  
Contaminant Name: Petroleum-Other  
Alternate Site Names: KING CNTY MATERIALS LAB,LEARY WAY SHOP SITE,REDMOND  
Site Rank: Not reported  
Has Institutional Control:Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND (Continued)**

**U004021109**

Name: REDMOND CITY  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 64623421  
Region: Northwest  
Lat/Long: 47.672701 / -122.125084  
Clean Up Siteid: 6447  
Site Status: Cleanup Started  
Contaminant Name: Polychlorinated biPhenyls (PCB)  
Alternate Site Names: KING CNTY MATERIALS LAB,LEARY WAY SHOP SITE,REDMOND  
Site Rank: Not reported  
Has Institutional Control:Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Name: REDMOND CITY  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 64623421  
Region: Northwest  
Lat/Long: 47.672701 / -122.125084  
Clean Up Siteid: 6447  
Site Status: Cleanup Started  
Contaminant Name: Polycyclic Aromatic Hydrocarbons  
Alternate Site Names: KING CNTY MATERIALS LAB,LEARY WAY SHOP SITE,REDMOND  
Site Rank: Not reported  
Has Institutional Control:Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

**LUST:**

Name: REDMOND CITY  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 64623421  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 6447  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: KING CNTY MATERIALS LAB,LEARY WAY SHOP SITE,REDMOND  
Response Section: Northwest  
Release Date: 06/12/1998  
Lust Date: 07/01/2011

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND (Continued)**

**U004021109**

Region: Northwest  
Lust ID: 4891  
UST ID: 6879  
Contaminant Name: Petroleum Products-Unspecified  
Ground Water: Below Cleanup Levels  
Surface Water: Not reported  
Soil: Not reported  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.672701 / -122.12508

Name: REDMOND CITY  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 64623421  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 6447  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: KING CNTY MATERIALS LAB,LEARY WAY SHOP SITE,REDMOND  
Response Section: Northwest  
Release Date: 06/12/1998  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 4891  
UST ID: 6879  
Contaminant Name: Non-Halogenated Solvents  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.672701 / -122.12508

Name: REDMOND CITY  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 64623421  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 6447  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: KING CNTY MATERIALS LAB,LEARY WAY SHOP SITE,REDMOND  
Response Section: Northwest  
Release Date: 06/12/1998  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 4891  
UST ID: 6879  
Contaminant Name: Petroleum-Other  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND (Continued)**

**U004021109**

Bedrock: Not reported  
Lat/Long: 47.672701 / -122.12508

Name: REDMOND CITY  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 64623421  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 6447  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: KING CNTY MATERIALS LAB,LEARY WAY SHOP SITE,REDMOND  
Response Section: Northwest  
Release Date: 06/12/1998  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 4891  
UST ID: 6879  
Contaminant Name: Polychlorinated biPhenyls (PCB)  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.672701 / -122.12508

Name: REDMOND CITY  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 64623421  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 6447  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: KING CNTY MATERIALS LAB,LEARY WAY SHOP SITE,REDMOND  
Response Section: Northwest  
Release Date: 06/12/1998  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 4891  
UST ID: 6879  
Contaminant Name: Polycyclic Aromatic Hydrocarbons  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.672701 / -122.12508

Name: REDMOND CITY  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 64623421  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 6447

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND (Continued)**

**U004021109**

Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: KING CNTY MATERIALS LAB,LEARY WAY SHOP SITE,REDMOND  
Response Section: Northwest  
Release Date: 06/12/1998  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 4891  
UST ID: 6879  
Contaminant Name: Halogenated Organics  
Ground Water: Confirmed Above Cleanup Levels  
Surface Water: Not reported  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.672701 / -122.12508

Name: REDMOND CITY  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 64623421  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 6447  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: KING CNTY MATERIALS LAB,LEARY WAY SHOP SITE,REDMOND  
Response Section: Northwest  
Release Date: 06/12/1998  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 4891  
UST ID: 6879  
Contaminant Name: Metals - Other  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.672701 / -122.12508

**UST:**

Name: REDMOND  
Address: 7733 LEARY WAY NE  
City: REDMOND  
Zip: 98052  
Facility ID: 64623421  
Site Id: 6879  
UBI: Not reported  
Phone Number: Not reported  
Decimal Latitude: 47.672701  
Decimal Longitude: -122.125084

Tank Name: 7551  
Tag Number: Not reported  
Tank Status: Removed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND (Continued)**

**U004021109**

Tank Status Date: 08/06/1996  
Tank Install Date: 12/31/1964  
Tank Closure Date: Not reported  
Capacity Range: Not reported  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Steel  
Tank Construction: Not reported  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Tank Manifold: Not reported  
Tank Release Detection: Not reported  
Tank SFC Type: Not reported  
Pipe Material: Steel  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispenser/Pump SFC Type: Not reported

Name: REDMOND  
Address: 7733 LEARY WAY NE  
City: REDMOND  
Zip: 98052

Tank Name: 7552  
Tag Number: Not reported  
Tank Status: Removed  
Tank Status Date: 08/06/1996  
Tank Install Date: 12/31/1964  
Tank Closure Date: Not reported  
Capacity Range: Not reported  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Steel  
Tank Construction: Not reported  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Tank Manifold: Not reported  
Tank Release Detection: Not reported  
Tank SFC Type: Not reported  
Pipe Material: Steel  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispenser/Pump SFC Type: Not reported

Name: REDMOND

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND (Continued)**

**U004021109**

Address: 7733 LEARY WAY NE  
City: REDMOND  
Zip: 98052

Tank Name: R-1  
Tag Number: Not reported  
Tank Status: Closed in Place  
Tank Status Date: 08/06/1996  
Tank Install Date: 12/31/1964  
Tank Closure Date: Not reported  
Capacity Range: 111 TO 1,100 Gallons  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Not reported  
Tank Construction: Not reported  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Tank Manifold: Not reported  
Tank Release Detection: Not reported  
Tank SFC Type: Not reported  
Pipe Material: Not reported  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispencer/Pump SFC Type: Not reported

**ALLSITES:**

Name: LEARY WAY SHOP SITE BLDG 10  
Facility Id: 9861089

Interaction: 25443  
Interaction 1: I  
Interaction 2: VOLCLNST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Leary Way Shop Site Bldg 10  
Program ID: NW1769  
Date Interaction: 2007-05-03 00:00:00  
Date Interaction 3: Voluntary Cleanup Sites  
Latitude: 47.67259602099997  
Longitude: -122.12455092800001

Name: LEARY WAY SHOP SITE BLDG 1-9  
Facility Id: 9283347

Interaction: 24291  
Interaction 1: I  
Interaction 2: VOLCLNST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Leary Way Shop Site Bldg 1-9

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND (Continued)**

**U004021109**

Program ID: NW1768  
Date Interaction: 2007-05-03 00:00:00  
Date Interaction 3: Voluntary Cleanup Sites  
Latitude: 47.672755017999997  
Longitude: -122.124765934

Name: REDMOND CITY  
Facility Id: 64623421

Interaction: 56661  
Interaction 1: A  
Interaction 2: UST  
Ecology Program: TOXICS  
Program Data: UST  
Facility Alt.: Not reported  
Program ID: 6879  
Date Interaction: 2000-03-20 00:00:00  
Date Interaction 3: Underground Storage Tank  
Latitude: 47.672695355999998  
Longitude: -122.12506912400001

Interaction: 56663  
Interaction 1: A  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WAD981764657  
Date Interaction: 2008-09-23 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.672695355999998  
Longitude: -122.12506912400001

Interaction: 56659  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: REDMOND CITY  
Program ID: WAD981764657  
Date Interaction: 1987-04-28 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.672695355999998  
Longitude: -122.12506912400001

Interaction: 56660  
Interaction 1: I  
Interaction 2: LUST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Not reported  
Program ID: 6879  
Date Interaction: 1998-06-12 00:00:00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND (Continued)**

**U004021109**

Date Interaction 3: LUST Facility  
Latitude: 47.67269535599998  
Longitude: -122.12506912400001

Interaction: 56662  
Interaction 1: A  
Interaction 2: SCS  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Redmond City  
Program ID: Not reported  
Date Interaction: 2006-08-01 00:00:00  
Date Interaction 3: State Cleanup Site  
Latitude: 47.67269535599998  
Longitude: -122.12506912400001

**CSCSL NFA:**

Name: LEARY WAY SHOP SITE BLDG 1-9  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility/Site Id: 9283347  
CS Id: 1736  
NFA Date: 05/22/2009  
Alternate Site Names: Not reported  
NFA Reason: NFA-Voluntary Cleanup Program Review  
Site Status: NFA  
Region: Northwest  
Contaminant Name: Halogenated Organics  
Ground Water: Remediated  
Surface Water: Not reported  
Soil: Remediated  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Latitude: 47.672760662  
Longitude: -122.12478081

Name: LEARY WAY SHOP SITE BLDG 1-9  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility/Site Id: 9283347  
CS Id: 1736  
NFA Date: 05/22/2009  
Alternate Site Names: Not reported  
NFA Reason: NFA-Voluntary Cleanup Program Review  
Site Status: NFA  
Region: Northwest  
Contaminant Name: Metals - Other  
Ground Water: Remediated  
Surface Water: Not reported  
Soil: Not reported  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Latitude: 47.672760662

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND (Continued)**

**U004021109**

Longitude: -122.12478081

Name: LEARY WAY SHOP SITE BLDG 1-9  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility/Site Id: 9283347  
CS Id: 1736  
NFA Date: 05/22/2009  
Alternate Site Names: Not reported  
NFA Reason: NFA-Voluntary Cleanup Program Review  
Site Status: NFA  
Region: Northwest  
Contaminant Name: Metals Priority Pollutants  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Remediated  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Latitude: 47.672760662  
Longitude: -122.12478081

Name: LEARY WAY SHOP SITE BLDG 1-9  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility/Site Id: 9283347  
CS Id: 1736  
NFA Date: 05/22/2009  
Alternate Site Names: Not reported  
NFA Reason: NFA-Voluntary Cleanup Program Review  
Site Status: NFA  
Region: Northwest  
Contaminant Name: Petroleum Products-Unspecified  
Ground Water: Remediated  
Surface Water: Not reported  
Soil: Remediated  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Latitude: 47.672760662  
Longitude: -122.12478081

Name: LEARY WAY SHOP SITE BLDG 1-9  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility/Site Id: 9283347  
CS Id: 1736  
NFA Date: 05/22/2009  
Alternate Site Names: Not reported  
NFA Reason: NFA-Voluntary Cleanup Program Review  
Site Status: NFA  
Region: Northwest  
Contaminant Name: Polychlorinated biPhenyls (PCB)  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Remediated  
Sediment: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND (Continued)**

**U004021109**

Air: Not reported  
Bedrock: Not reported  
Latitude: 47.672760662  
Longitude: -122.12478081  
  
Name: LEARY WAY SHOP SITE BLDG 1-9  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility/Site Id: 9283347  
CS Id: 1736  
NFA Date: 05/22/2009  
Alternate Site Names: Not reported  
NFA Reason: NFA-Voluntary Cleanup Program Review  
Site Status: NFA  
Region: Northwest  
Contaminant Name: Polycyclic Aromatic Hydrocarbons  
Ground Water: Suspected  
Surface Water: Not reported  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Latitude: 47.672760662  
Longitude: -122.12478081

Name: LEARY WAY SHOP SITE BLDG 10  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility/Site Id: 9861089  
CS Id: 1979  
NFA Date: 07/16/2009  
Alternate Site Names: Not reported  
NFA Reason: NFA-Voluntary Cleanup Program Review  
Site Status: NFA  
Region: Northwest  
Contaminant Name: Halogenated Organics  
Ground Water: Below Cleanup Levels  
Surface Water: Not reported  
Soil: Below Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Latitude: 47.672601665  
Longitude: -122.1245658

Name: LEARY WAY SHOP SITE BLDG 10  
Address: 7733 LEARY WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility/Site Id: 9861089  
CS Id: 1979  
NFA Date: 07/16/2009  
Alternate Site Names: Not reported  
NFA Reason: NFA-Voluntary Cleanup Program Review  
Site Status: NFA  
Region: Northwest  
Contaminant Name: Petroleum Products-Unspecified  
Ground Water: Below Cleanup Levels

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDMOND (Continued)**

**U004021109**

Surface Water: Not reported  
Soil: Remediated-Below  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Latitude: 47.672601665  
Longitude: -122.1245658

**G44** **OVERLAKE CLEANERS**  
**SSE** **16940 NE 79TH ST**  
**1/2-1** **REDMOND, WA 98052**  
**0.696 mi.**  
**3674 ft.** **Site 1 of 2 in cluster G**  
**Relative:**  
**Lower**  
**Actual:**  
**51 ft.**

**HSL** **1000659133**  
**CSCSL** **WAD988487989**  
**ALLSITES**  
**RCRA NonGen / NLR**  
**FINDS**  
**ECHO**  
**DRYCLEANERS**  
**Inactive Drycleaners**

HSL:  
Name: OVERLAKE CLEANERS  
Address: Not reported  
City,State,Zip: REDMOND, WA  
edr\_fstat: WA  
edr\_fzip: Not reported  
edr\_fcnty: KING  
edr\_zip: Not reported  
**Facility Type: Hazardous Sites List**  
Facility Status: Cleanup Started  
FSID Number: 6427  
Rank: 1  
Region: NW  
EDR Link ID: 6427  
Region Decode: NORTHWEST REGIONAL OFFICE

CSCSL:  
Name: OVERLAKE CLEANERS  
Address: 16940 NE 79TH ST  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 6427  
Region: Northwest  
Lat/Long: 47.673185 / -122.114202  
Clean Up Siteid: 954  
Site Status: Cleanup Started  
Contaminant Name: Halogenated Organics  
Alternate Site Names: Not reported  
Site Rank: 1 - Highest Assessed Risk  
Has Institutional Control: Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Confirmed Above Cleanup Levels  
Surface Water: Not reported  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest  
  
Name: OVERLAKE CLEANERS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OVERLAKE CLEANERS (Continued)**

**1000659133**

Address: 16940 NE 79TH ST  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 6427  
Region: Northwest  
Lat/Long: 47.673185 / -122.114202  
Clean Up Siteid: 954  
Site Status: Cleanup Started  
Contaminant Name: Metals Priority Pollutants  
Alternate Site Names: Not reported  
Site Rank: 1 - Highest Assessed Risk  
Has Institutional Control: Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

**ALLSITES:**

Name: OVERLAKE CLEANERS  
Facility Id: 6427

Interaction: 5780  
Interaction 1: A  
Interaction 2: SCS  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Overlake Cleaners  
Program ID: Not reported  
Date Interaction: 1996-10-25 00:00:00  
Date Interaction 3: State Cleanup Site  
Latitude: 47.673179355000002  
Longitude: -122.114187125

Interaction: 5779  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WAD988487989  
Date Interaction: 1991-05-22 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.673179355000002  
Longitude: -122.114187125

**RCRA NonGen / NLR:**

Date form received by agency: 1998-03-04 00:00:00.0  
Facility name: OVERLAKE CLEANERS  
Facility address: 16940 NE 79TH ST  
REDMOND, WA 98052

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OVERLAKE CLEANERS (Continued)**

**1000659133**

EPA ID: WAD988487989  
Contact: YOUNG JOO  
Contact address: 16940 NE 79TH ST  
REDMOND, WA 98073  
Contact country: US  
Contact telephone: 425-883-6123  
Contact email: Not reported  
EPA Region: 10  
Land type: Other land type  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: LEE, DAVID  
Owner/operator address: 15129 NE 24TH ST  
REDMOND, WA 98052  
Owner/operator country: US  
Owner/operator telephone: 425-746-7070  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: OVERLAKE CLEANERS  
Owner/operator address: 16940 NE 79TH ST  
REDMOND, WA 98073  
Owner/operator country: US  
Owner/operator telephone: 425-883-6123  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 1996-05-02 00:00:00.  
Owner/Op end date: Not reported

Owner/operator name: OVERLAKE CLEANERS  
Owner/operator address: 16940 NE 79TH ST  
REDMOND, WA 98052  
Owner/operator country: US  
Owner/operator telephone: 000-000-0000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**OVERLAKE CLEANERS (Continued)**

**1000659133**

Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 1998-03-03 00:00:00.0  
Site name: OVERLAKE CLEANERS  
Classification: Not a generator, verified

Date form received by agency: 1998-03-03 00:00:00.0  
Site name: OVERLAKE CLEANERS  
Classification: Not a generator, verified

Date form received by agency: 1998-03-03 00:00:00.0  
Site name: OVERLAKE CLEANERS  
Classification: Not a generator, verified

Date form received by agency: 1998-03-03 00:00:00.0  
Site name: OVERLAKE CLEANERS  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 1998-03-02 00:00:00.0  
Site name: OVERLAKE CLEANERS  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 1995-01-01 00:00:00.0  
Site name: OVERLAKE CLEANERS  
Classification: Not a generator, verified

Date form received by agency: 1993-12-31 00:00:00.0  
Site name: OVERLAKE CLEANERS  
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110005362071

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.  
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

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MAP FINDINGS

Site

Database(s)

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EPA ID Number

**OVERLAKE CLEANERS (Continued)**

**1000659133**

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

**ECHO:**

Envid: 1000659133  
Registry ID: 110005362071  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005362071>

**DRYCLEANERS:**

Name: OVERLAKE CLEANERS  
Address: 16940 NE 79TH ST  
City,State,Zip: REDMOND, WA 98052  
EPA Id: Not reported  
FS Id: 6427  
Tax Reg Nbr: Not reported  
Business Type: Not reported  
Fed Waste Code Desc: Not reported  
State Waste Code Desc: Not reported  
Mail Name: Not reported  
Mail Line1: Not reported  
Mail Line2: Not reported  
Mail City,St,Zip: Not reported  
Mail Country: Not reported  
Legal Org Name: Not reported  
Legal Person First Name: Not reported  
Legal Person Middle Init: Not reported  
Legal Person Last Name: Not reported  
Legal Line1: Not reported  
Legal Line2: Not reported  
Legal City,St,Zip: Not reported  
Legal Country: Not reported  
Legal Phone Nbr: Not reported  
Legal Effective Date: Not reported  
Legal Organization Type: Not reported  
Land Org Name: Not reported  
Land Person First Name: Not reported  
Land Person Middle Init: Not reported  
Land Person Last Name: Not reported  
Land Line1: Not reported  
Land Line2: Not reported  
Land City,St,Zip: Not reported  
Land Country: Not reported  
Land Phone Nbr: Not reported  
Land Organization Type: Not reported  
Operator Org Name: Not reported  
Operator Person First Name: Not reported  
Operator Person Middle Init: Not reported  
Operator Person Last Name: Not reported  
Operator Line1: Not reported  
Operator Line2: Not reported  
Operator City,St,Zip: Not reported

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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OVERLAKE CLEANERS (Continued)**

1000659133

Operator Country: Not reported  
Operator Phone Nbr: Not reported  
Operator Effective Date: Not reported  
Operator Organization Type: Not reported  
Site Contact First Name: Not reported  
Site Contact Middle Init: Not reported  
Site Contact Last Name: Not reported  
Site Contact Line1: Not reported  
Site Contact Line2: Not reported  
Site Contact City,St,Zip: Not reported  
Site Contact Country: Not reported  
Site Contact Phone Nbr: Not reported  
Site Contact Email: Not reported  
Form Contact First Name: Not reported  
Form Contact Middle Init: Not reported  
Form Contact Last Name: Not reported  
Form Contact Line1: Not reported  
Form Contact Line2: Not reported  
Form Contact City,St,Zip: Not reported  
Form Contact Country: Not reported  
Form Contact Phone Nbr: Not reported  
Form Contact Email: Not reported  
Gen Status Cd: Not reported  
Monthly Generation: Not reported  
Batch Generation: Not reported  
One Time Generation: Not reported  
Transports Own Waste: Not reported  
Transports Others Waste: Not reported  
Recycler Onsite: Not reported  
Transfer Facility: Not reported  
Pbr: Not reported  
Tbg: Not reported  
Mixed Radioactive: Not reported  
Importer: Not reported  
Tsd Facility: Not reported  
Immediate Recycler: Not reported  
Gen Dang Fuel: Not reported  
Gen Market To Burner: Not reported  
Gen Other Marketers: Not reported  
Utility Boiler Burner: Not reported  
Industry Boiler Burner: Not reported  
Furnace Burner: Not reported  
Smelter Deferral: Not reported  
Small Qty Exemption: Not reported  
Other Exemption: Not reported  
UW Battery Gen: Not reported  
UW Thermostats Gen: Not reported  
UW Mercury Gen: Not reported  
UW Lamps Gen: Not reported  
UW Battery Accum: Not reported  
UW Thermostats Accum: Not reported  
UW Mercury Accum: Not reported  
UW Lamps Accum: Not reported  
UW Destination Facility: Not reported  
Off Spec Utility Boiler: Not reported  
Off Spec Industry Boiler: Not reported  
Off Spec Furnace: Not reported

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OVERLAKE CLEANERS (Continued)**

1000659133

Used Oil Transporter: Not reported  
Used Oil Transfer Facility: Not reported  
Used Oil Processor: Not reported  
Used Oil Rerefiner: Not reported  
Used Oil Fuel Marketer Directs Shipments: Not reported  
Used Oil Fuel Marketer Meets Specs: Not reported  
ECO Int Type Code: SCS  
Status Code: A  
Start Date: 10/25/1996  
End Date: Not reported  
NAICS DS: Not reported  
Program Name: 7216  
FS SIC Code: DRYCLEANING PLANTS, EXCEPT RUG CLEAN  
SIC DS: TOXICS  
Latitude: 47.673185  
Longitude: -122.114202  
Comments: Not reported

Name: OVERLAKE CLEANERS  
Address: 16940 NE 79TH ST  
City,State,Zip: REDMOND, WA 98052  
EPA Id: Not reported  
FS Id: 6427  
Tax Reg Nbr: Not reported  
Business Type: Not reported  
Fed Waste Code Desc: Not reported  
State Waste Code Desc: Not reported  
Mail Name: Not reported  
Mail Line1: Not reported  
Mail Line2: Not reported  
Mail City,St,Zip: Not reported  
Mail Country: Not reported  
Legal Org Name: Not reported  
Legal Person First Name: Not reported  
Legal Person Middle Init: Not reported  
Legal Person Last Name: Not reported  
Legal Line1: Not reported  
Legal Line2: Not reported  
Legal City,St,Zip: Not reported  
Legal Country: Not reported  
Legal Phone Nbr: Not reported  
Legal Effective Date: Not reported  
Legal Organization Type: Not reported  
Land Org Name: Not reported  
Land Person First Name: Not reported  
Land Person Middle Init: Not reported  
Land Person Last Name: Not reported  
Land Line1: Not reported  
Land Line2: Not reported  
Land City,St,Zip: Not reported  
Land Country: Not reported  
Land Phone Nbr: Not reported  
Land Organization Type: Not reported  
Operator Org Name: Not reported  
Operator Person First Name: Not reported  
Operator Person Middle Init: Not reported  
Operator Person Last Name: Not reported

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OVERLAKE CLEANERS (Continued)**

**1000659133**

Operator Line1:	Not reported
Operator Line2:	Not reported
Operator City,St,Zip:	Not reported
Operator Country:	Not reported
Operator Phone Nbr:	Not reported
Operator Effective Date:	Not reported
Operator Organization Type:	Not reported
Site Contact First Name:	Not reported
Site Contact Middle Init:	Not reported
Site Contact Last Name:	Not reported
Site Contact Line1:	Not reported
Site Contact Line2:	Not reported
Site Contact City,St,Zip:	Not reported
Site Contact Country:	Not reported
Site Contact Phone Nbr:	Not reported
Site Contact Email:	Not reported
Form Contact First Name:	Not reported
Form Contact Middle Init:	Not reported
Form Contact Last Name:	Not reported
Form Contact Line1:	Not reported
Form Contact Line2:	Not reported
Form Contact City,St,Zip:	Not reported
Form Contact Country:	Not reported
Form Contact Phone Nbr:	Not reported
Form Contact Email:	Not reported
Gen Status Cd:	Not reported
Monthly Generation:	Not reported
Batch Generation:	Not reported
One Time Generation:	Not reported
Transports Own Waste:	Not reported
Transports Others Waste:	Not reported
Recycler Onsite:	Not reported
Transfer Facility:	Not reported
Pbr:	Not reported
Tbg:	Not reported
Mixed Radioactive:	Not reported
Importer:	Not reported
Tsdr Facility:	Not reported
Immediate Recycler:	Not reported
Gen Dang Fuel:	Not reported
Gen Market To Burner:	Not reported
Gen Other Marketers:	Not reported
Utility Boiler Burner:	Not reported
Industry Boiler Burner:	Not reported
Furnace Burner:	Not reported
Smelter Deferral:	Not reported
Small Qty Exemption:	Not reported
Other Exemption:	Not reported
UW Battery Gen:	Not reported
UW Thermostats Gen:	Not reported
UW Mercury Gen:	Not reported
UW Lamps Gen:	Not reported
UW Battery Accum:	Not reported
UW Thermostats Accum:	Not reported
UW Mercury Accum:	Not reported
UW Lamps Accum:	Not reported
UW Destination Facility:	Not reported

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OVERLAKE CLEANERS (Continued)**

1000659133

Off Spec Utility Boiler: Not reported  
Off Spec Industry Boiler: Not reported  
Off Spec Furnace: Not reported  
Used Oil Transporter: Not reported  
Used Oil Transfer Facility: Not reported  
Used Oil Processor: Not reported  
Used Oil Rerefiner: Not reported  
Used Oil Fuel Marketer Directs Shipments: Not reported  
Used Oil Fuel Marketer Meets Specs: Not reported  
ECO Int Type Code: SCS  
Status Code: A  
Start Date: 10/25/1996  
End Date: Not reported  
NAICS DS: Drycleaning and Laundry Services  
Program Name: Not reported  
FS SIC Code: Not reported  
SIC DS: TOXICS  
Latitude: 47.673185  
Longitude: -122.114202  
Comments: Not reported

**INACTIVE DRYCLEANERS:**

Name: OVERLAKE CLEANERS  
Address: 16940 NE 79TH ST  
City,State,Zip: REDMOND, WA  
EPA I: WAD988487989  
FS Id: 13375  
Facility ID: 13375  
NAICS Code: 81232  
Fed Waste Code Desc: Not reported  
State Waste Code Desc: Not reported  
TAX REG NBR: Not reported  
BUSINESS TYPE: Not reported  
MAIL NAME: Not reported  
MAIL LINE1: Not reported  
MAIL LINE2: Not reported  
MAIL CITY: Not reported  
MAIL STATE: Not reported  
MAIL ZIP: Not reported  
MAIL COUNTRY: Not reported  
LEGAL ORG NAME: Not reported  
LEGAL PERSON FIRST NAME: Not reported  
LEGAL PERSON MIDDLE INIT: Not reported  
LEGAL PERSON LAST NAME: Not reported  
LEGAL LINE1: Not reported  
LEGAL LINE2: Not reported  
LEGAL CITY: Not reported  
LEGAL STATE: Not reported  
LEGAL ZIP: Not reported  
LEGAL COUNTRY: Not reported  
LEGAL PHONE NBR: Not reported  
LEGAL EFFECTIVE DATE: Not reported  
LEGAL ORGANIZATION TYPE: Not reported  
LAND ORG NAME: Not reported  
LAND PERSON FIRST NAME: Not reported  
LAND PERSON MIDDLE INIT: Not reported  
LAND PERSON LAST NAME: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OVERLAKE CLEANERS (Continued)**

**1000659133**

LAND LINE1:	Not reported
LAND LINE2:	Not reported
LAND CITY:	Not reported
LAND STATE:	Not reported
LAND ZIP:	Not reported
LAND COUNTRY:	Not reported
LAND PHONE NBR:	Not reported
LAND ORGANIZATION TYPE:	Not reported
OPERATOR ORG NAME:	Not reported
OPERATOR PERSON FIRST NAME:	Not reported
OPERATOR PERSON MIDDLE INIT:	Not reported
OPERATOR PERSON LAST NAME:	Not reported
OPERATOR LINE1:	Not reported
OPERATOR LINE2:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR COUNTRY:	Not reported
OPERATOR PHONE NBR:	Not reported
OPERATOR EFFECTIVE DATE:	Not reported
OPERATOR ORGANIZATION TYPE:	Not reported
SITE CONTACT FIRST NAME:	Not reported
SITE CONTACT MIDDLE INIT:	Not reported
SITE CONTACT LAST NAME:	Not reported
SITE CONTACT LINE1:	Not reported
SITE CONTACT LINE2:	Not reported
SITE CONTACT CITY:	Not reported
SITE CONTACT STATE:	Not reported
SITE CONTACT ZIP:	Not reported
SITE CONTACT COUNTRY:	Not reported
SITE CONTACT PHONE NBR:	Not reported
SITE CONTACT EMAIL:	Not reported
FORM CONTACT FIRST NAME:	Not reported
FORM CONTACT MIDDLE INIT:	Not reported
FORM CONTACT LAST NAME:	Not reported
FORM CONTACT LINE1:	Not reported
FORM CONTACT LINE2:	Not reported
FORM CONTACT CITY:	Not reported
FORM CONTACT STATE:	Not reported
FORM CONTACT ZIP:	Not reported
FORM CONTACT COUNTRY:	Not reported
FORM CONTACT PHONE NBR:	Not reported
FORM CONTACT EMAIL:	Not reported
GEN STATUS CD:	Not reported
MONTHLY GENERATION:	Not reported
BATCH GENERATION:	Not reported
ONE TIME GENERATION:	Not reported
TRANSPORTS OWN WASTE:	Not reported
TRANSPORTS OTHERS WASTE:	Not reported
RECYCLER ONSITE:	Not reported
TRANSFER FACILITY:	Not reported
PBR:	Not reported
TBG:	Not reported
MIXED RADIOACTIVE:	Not reported
IMPORTER:	Not reported
TSDR FACILITY:	Not reported
IMMEDIATE RECYCLER:	Not reported

Map ID  
 Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**OVERLAKE CLEANERS (Continued)**

**1000659133**

GEN DANG FUEL:	Not reported
GEN MARKET TO BURNER:	Not reported
GEN OTHER MARKETERS:	Not reported
UTILITY BOILER BURNER:	Not reported
INDUSTRY BOILER BURNER:	Not reported
FURNACE BURNER:	Not reported
SMELTER DEFERRAL:	Not reported
SMALL QTY EXEMPTION:	Not reported
OTHER EXEMPTION:	Not reported
UW BATTERY GEN:	Not reported
UW THERMOSTATS GEN:	Not reported
UW MERCURY GEN:	Not reported
UW LAMPS GEN:	Not reported
UW BATTERY ACCUM:	Not reported
UW THERMOSTATS ACCUM:	Not reported
UW MERCURY ACCUM:	Not reported
UW LAMPS ACCUM:	Not reported
UW DESTINATION FACILITY:	Not reported
OFF SPEC UTILITY BOILER:	Not reported
OFF SPEC INDUSTRY BOILER:	Not reported
OFF SPEC FURNACE:	Not reported
USED OIL TRANSPORTER:	Not reported
USED OIL TRANSFER FACILITY:	Not reported
USED OIL PROCESSOR:	Not reported
USED OIL REREFINER:	Not reported
USED OIL FUEL MARKETER DIR SHIPMENTS:	Not reported
USED OIL FUEL MARKETER MEETS SPECS:	Not reported
ECO Int Type Code:	Not reported
Status Code:	Not reported
Start Date:	Not reported
End Date:	Not reported
NAICS DS:	Not reported
Program Name:	Not reported
FS SIC Code:	Not reported
SIC DS:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Comments:	Not reported

**G45**  
**SSE**  
**1/2-1**  
**0.734 mi.**  
**3874 ft.**

**US NATIONAL BANK OF WA BEAR CREEK**  
**17000 AVONDALE WAY NE**  
**REDMOND, WA 98052**  
**Site 2 of 2 in cluster G**

**CSCSL** **U003750338**  
**LUST** **N/A**  
**UST**  
**ICR**  
**ALLSITES**

**Relative:**  
**Lower**  
**Actual:**  
**50 ft.**

CSCSL:  
 Name: FRONTIER BANK BEAR CREEK  
 Address: 17000 AVONDALE WAY NE  
 City,State,Zip: REDMOND, WA 98052  
 Facility ID: 92325969  
 Region: Northwest  
 Lat/Long: 47.672381 / -122.114704  
 Clean Up Siteid: 11062  
 Site Status: Awaiting Cleanup  
 Contaminant Name: Benzene  
 Alternate Site Names: US NATIONAL BANK OF WA BEAR CREEK  
 Site Rank: Not reported  
 Has Institutional Control: Not reported  
 Past VCP: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**US NATIONAL BANK OF WA BEAR CREEK (Continued)**

**U003750338**

Current VCP: Not reported  
Ground Water: Suspected  
Surface Water: Not reported  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Name: FRONTIER BANK BEAR CREEK  
Address: 17000 AVONDALE WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 92325969  
Region: Northwest  
Lat/Long: 47.672381 / -122.114704  
Clean Up Siteid: 11062  
Site Status: Awaiting Cleanup  
Contaminant Name: Petroleum-Diesel  
Alternate Site Names: US NATIONAL BANK OF WA BEAR CREEK  
Site Rank: Not reported  
Has Institutional Control: Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Confirmed Above Cleanup Levels  
Surface Water: Not reported  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Name: FRONTIER BANK BEAR CREEK  
Address: 17000 AVONDALE WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 92325969  
Region: Northwest  
Lat/Long: 47.672381 / -122.114704  
Clean Up Siteid: 11062  
Site Status: Awaiting Cleanup  
Contaminant Name: Petroleum-Gasoline  
Alternate Site Names: US NATIONAL BANK OF WA BEAR CREEK  
Site Rank: Not reported  
Has Institutional Control: Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Suspected  
Surface Water: Not reported  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Name: FRONTIER BANK BEAR CREEK  
Address: 17000 AVONDALE WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 92325969

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**US NATIONAL BANK OF WA BEAR CREEK (Continued)**

**U003750338**

Region: Northwest  
Lat/Long: 47.672381 / -122.114704  
Clean Up Siteid: 11062  
Site Status: Awaiting Cleanup  
Contaminant Name: Petroleum-Other  
Alternate Site Names: US NATIONAL BANK OF WA BEAR CREEK  
Site Rank: Not reported  
Has Institutional Control: Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Confirmed Above Cleanup Levels  
Surface Water: Not reported  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

**LUST:**

Name: FRONTIER BANK BEAR CREEK  
Address: 17000 AVONDALE WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 92325969  
Lust Status Type: LUST - Awaiting Cleanup  
Cleanup Site ID: 11062  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: US NATIONAL BANK OF WA BEAR CREEK  
Response Section: Northwest  
Release Date: 06/04/1996  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 4342  
UST ID: 375422  
Contaminant Name: Benzene  
Ground Water: Suspected  
Surface Water: Not reported  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.672381 / -122.11470

Name: FRONTIER BANK BEAR CREEK  
Address: 17000 AVONDALE WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 92325969  
Lust Status Type: LUST - Awaiting Cleanup  
Cleanup Site ID: 11062  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: US NATIONAL BANK OF WA BEAR CREEK  
Response Section: Northwest  
Release Date: 06/04/1996  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 4342

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**US NATIONAL BANK OF WA BEAR CREEK (Continued)**

**U003750338**

UST ID: 375422  
Contaminant Name: Petroleum-Gasoline  
Ground Water: Suspected  
Surface Water: Not reported  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.672381 / -122.11470

Name: FRONTIER BANK BEAR CREEK  
Address: 17000 AVONDALE WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 92325969  
Lust Status Type: LUST - Awaiting Cleanup  
Cleanup Site ID: 11062  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: US NATIONAL BANK OF WA BEAR CREEK  
Response Section: Northwest  
Release Date: 06/04/1996  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 4342  
UST ID: 375422  
Contaminant Name: Petroleum-Other  
Ground Water: Confirmed Above Cleanup Levels  
Surface Water: Not reported  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.672381 / -122.11470

Name: FRONTIER BANK BEAR CREEK  
Address: 17000 AVONDALE WAY NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 92325969  
Lust Status Type: LUST - Awaiting Cleanup  
Cleanup Site ID: 11062  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: US NATIONAL BANK OF WA BEAR CREEK  
Response Section: Northwest  
Release Date: 06/04/1996  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 4342  
UST ID: 375422  
Contaminant Name: Petroleum-Diesel  
Ground Water: Confirmed Above Cleanup Levels  
Surface Water: Not reported  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.672381 / -122.11470

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

US NATIONAL BANK OF WA BEAR CREEK (Continued)

U003750338

UST:

Name: US NATIONAL BANK OF WA BEAR CREEK  
Address: 17000 AVONDALE WAY NE  
City: REDMOND  
Zip: 98052  
Facility ID: 92325969  
Site Id: 375422  
UBI: Not reported  
Phone Number: Not reported  
Decimal Latitude: 47.672381  
Decimal Longitude: -122.114704

Tank Name: 1  
Tag Number: Not reported  
Tank Status: Removed  
Tank Status Date: 05/07/2001  
Tank Install Date: 01/01/1900  
Tank Closure Date: Not reported  
Capacity Range: Not reported  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Not reported  
Tank Construction: Not reported  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Tank Manifold: Not reported  
Tank Release Detection: Not reported  
Tank SFC Type: Not reported  
Pipe Material: Not reported  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispencer/Pump SFC Type: Not reported

Name: US NATIONAL BANK OF WA BEAR CREEK  
Address: 17000 AVONDALE WAY NE  
City: REDMOND  
Zip: 98052

Tank Name: 2  
Tag Number: Not reported  
Tank Status: Removed  
Tank Status Date: 05/07/2001  
Tank Install Date: 01/01/1900  
Tank Closure Date: Not reported  
Capacity Range: Not reported  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Not reported  
Tank Construction: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**US NATIONAL BANK OF WA BEAR CREEK (Continued)**

**U003750338**

Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Tank Manifold: Not reported  
Tank Release Detection: Not reported  
Tank SFC Type: Not reported  
Pipe Material: Not reported  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispenser/Pump SFC Type: Not reported

ICR:

Date Ecology Received Report: 06/04/96  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Waste Management: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 94-38  
County Code: 17  
Contact: Not reported  
Report Title: Not reported

ALLSITES:

Name: US NATIONAL BANK OF WA BEAR CREEK  
Facility Id: 92325969

Interaction: 72082  
Interaction 1: I  
Interaction 2: LUST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Not reported  
Program ID: 375422  
Date Interaction: 1996-06-04 00:00:00  
Date Interaction 3: LUST Facility  
Latitude: 47.672375355  
Longitude: -122.114689125

Interaction: 72083  
Interaction 1: I  
Interaction 2: UST  
Ecology Program: TOXICS  
Program Data: UST  
Facility Alt.: Not reported  
Program ID: 375422  
Date Interaction: 1997-03-07 00:00:00  
Date Interaction 3: Underground Storage Tank  
Latitude: 47.672375355  
Longitude: -122.114689125

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**46**  
**WSW**  
**1/2-1**  
**0.762 mi.**  
**4021 ft.**

**JE WORK INC**  
**8525 152ND AVE NE**  
**REDMOND, WA 98052**

**CSCSL** **1007069722**  
**LUST** **N/A**  
**UST**  
**ALLSITES**  
**FINDS**

**Relative:**  
**Lower**

**CSCSL:**  
 Name: JE WORK CONSTRUCTION  
 Address: 8525 152ND AVE NE  
 City,State,Zip: REDMOND, WA 98052  
 Facility ID: 49634834  
 Region: Northwest  
 Lat/Long: 47.678991 / -122.138844  
 Clean Up Siteid: 9458  
 Site Status: Cleanup Started  
 Contaminant Name: Benzene  
 Alternate Site Names: J E WORK INC,JE WORK INC  
 Site Rank: Not reported  
 Has Institutional Control:Not reported  
 Past VCP: Not reported  
 Current VCP: Not reported  
 Ground Water: Not reported  
 Surface Water: Not reported  
 Soil: Suspected  
 Sediment: Not reported  
 Air: Not reported  
 Bedrock: Not reported  
 Responsible Unit: Northwest

**Actual:**  
**45 ft.**

Name: JE WORK CONSTRUCTION  
 Address: 8525 152ND AVE NE  
 City,State,Zip: REDMOND, WA 98052  
 Facility ID: 49634834  
 Region: Northwest  
 Lat/Long: 47.678991 / -122.138844  
 Clean Up Siteid: 9458  
 Site Status: Cleanup Started  
 Contaminant Name: Petroleum-Gasoline  
 Alternate Site Names: J E WORK INC,JE WORK INC  
 Site Rank: Not reported  
 Has Institutional Control:Not reported  
 Past VCP: Not reported  
 Current VCP: Not reported  
 Ground Water: Not reported  
 Surface Water: Not reported  
 Soil: Confirmed Above Cleanup Levels  
 Sediment: Not reported  
 Air: Not reported  
 Bedrock: Not reported  
 Responsible Unit: Northwest

Name: JE WORK CONSTRUCTION  
 Address: 8525 152ND AVE NE  
 City,State,Zip: REDMOND, WA 98052  
 Facility ID: 49634834  
 Region: Northwest  
 Lat/Long: 47.678991 / -122.138844  
 Clean Up Siteid: 9458  
 Site Status: Cleanup Started

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JE WORK INC (Continued)**

**1007069722**

Contaminant Name: Petroleum-Other  
Alternate Site Names: J E WORK INC,JE WORK INC  
Site Rank: Not reported  
Has Institutional Control:Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

**LUST:**

Name: JE WORK CONSTRUCTION  
Address: 8525 152ND AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 49634834  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 9458  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: J E WORK INC,JE WORK INC  
Response Section: Northwest  
Release Date: 06/05/1995  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 3985  
UST ID: 100834  
Contaminant Name: Benzene  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.678991 / -122.13884

Name: JE WORK CONSTRUCTION  
Address: 8525 152ND AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 49634834  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 9458  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: J E WORK INC,JE WORK INC  
Response Section: Northwest  
Release Date: 06/05/1995  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 3985  
UST ID: 100834  
Contaminant Name: Petroleum-Gasoline  
Ground Water: Not reported  
Surface Water: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JE WORK INC (Continued)**

**1007069722**

Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.678991 / -122.13884

Name: JE WORK CONSTRUCTION  
Address: 8525 152ND AVE NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 49634834  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 9458  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: J E WORK INC,JE WORK INC  
Response Section: Northwest  
Release Date: 06/05/1995  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 3985  
UST ID: 100834  
Contaminant Name: Petroleum-Other  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.678991 / -122.13884

**UST:**

Name: J E WORK INC  
Address: 8525 152ND AVENUE NE  
City: REDMOND  
Zip: 98052  
Facility ID: 49634834  
Site Id: 100834  
UBI: Not reported  
Phone Number: Not reported  
Decimal Latitude: 47.678991  
Decimal Longitude: -122.138844

Tank Name: 1  
Tag Number: Not reported  
Tank Status: Removed  
Tank Status Date: 08/06/1996  
Tank Install Date: 06/01/1980  
Tank Closure Date: Not reported  
Capacity Range: Not reported  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: None  
Tank Overfill Prevention: None  
Tank Material: Not reported  
Tank Construction: Single Wall Tank  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JE WORK INC (Continued)**

**1007069722**

Tank Manifold: Not reported  
Tank Release Detection: Manual Inventory Control (daily)  
Tank SFC Type: Not reported  
Pipe Material: Not reported  
Pipe Construction: Single Wall Pipe  
Pipe Primary Release Detection: Safe Suction (No Leak Detection)  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: None  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispencer/Pump SFC Type: Not reported

Name: J E WORK INC  
Address: 8525 152ND AVENUE NE  
City: REDMOND  
Zip: 98052

Tank Name: 2  
Tag Number: Not reported  
Tank Status: Removed  
Tank Status Date: 08/06/1996  
Tank Install Date: 06/01/1980  
Tank Closure Date: Not reported  
Capacity Range: Not reported  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: None  
Tank Overfill Prevention: None  
Tank Material: Not reported  
Tank Construction: Single Wall Tank  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: None  
Tank Manifold: Not reported  
Tank Release Detection: Manual Inventory Control (daily)  
Tank SFC Type: Not reported  
Pipe Material: Not reported  
Pipe Construction: Single Wall Pipe  
Pipe Primary Release Detection: Safe Suction (No Leak Detection)  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: None  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispencer/Pump SFC Type: Not reported

Name: J E WORK INC  
Address: 8525 152ND AVENUE NE  
City: REDMOND  
Zip: 98052

Tank Name: 3  
Tag Number: Not reported  
Tank Status: Removed  
Tank Status Date: 08/06/1996  
Tank Install Date: 06/01/1980  
Tank Closure Date: Not reported  
Capacity Range: Not reported  
Tank Permit Expiration Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JE WORK INC (Continued)**

**1007069722**

Tank Upgrade Date: Not reported  
Tank Spill Prevention: None  
Tank Overfill Prevention: None  
Tank Material: Not reported  
Tank Construction: Single Wall Tank  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: None  
Tank Manifold: Not reported  
Tank Release Detection: Manual Inventory Control (daily)  
Tank SFC Type: Not reported  
Pipe Material: Not reported  
Pipe Construction: Single Wall Pipe  
Pipe Primary Release Detection: Safe Suction (No Leak Detection)  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: None  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispenser/Pump SFC Type: Not reported

ALLSITES:

Name: JE WORK INC  
Facility Id: 49634834

Interaction: 48114  
Interaction 1: I  
Interaction 2: TIER2  
Ecology Program: HAZWASTE  
Program Data: EPCRA  
Facility Alt.: Not reported  
Program ID: CRK000038520  
Date Interaction: 1994-01-01 00:00:00  
Date Interaction 3: Emergency/Haz Chem Rpt TI  
Latitude: 47.678985357999998  
Longitude: -122.13882912

Interaction: 48113  
Interaction 1: A  
Interaction 2: UST  
Ecology Program: TOXICS  
Program Data: UST  
Facility Alt.: Not reported  
Program ID: 100834  
Date Interaction: 1980-06-01 00:00:00  
Date Interaction 3: Underground Storage Tank  
Latitude: 47.678985357999998  
Longitude: -122.13882912

Interaction: 48115  
Interaction 1: I  
Interaction 2: LUST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Not reported  
Program ID: 100834  
Date Interaction: 1995-06-05 00:00:00

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**JE WORK INC (Continued)**

**1007069722**

Date Interaction 3: LUST Facility  
 Latitude: 47.678985357999998  
 Longitude: -122.13882912

**FINDS:**

Registry ID: 110015463256

**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.

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

**47  
 WNW  
 1/2-1  
 0.769 mi.  
 4058 ft.**

**LAKE WA SCHOOL DIST SUPPORT SVC FACILITY  
 15212 NE 95TH ST  
 REDMOND, WA 98052**

**CSCSL U001126019  
 LUST N/A  
 ALLSITES  
 SPILLS  
 Financial Assurance**

**Relative:  
 Lower  
 Actual:  
 35 ft.**

**CSCSL:**  
 Name: LAKE WA SCHOOL DIST SUPPORT SVC FACILITY  
 Address: 15212 NE 95TH ST  
 City,State,Zip: REDMOND, WA 98052  
 Facility ID: 19525166  
 Region: Northwest  
 Lat/Long: 47.68535 / -122.136  
 Clean Up Siteid: 8239  
 Site Status: Cleanup Started  
 Contaminant Name: Petroleum-Diesel  
 Alternate Site Names: Lake Washington School Dist Support Svc,SUPPORT SERVICES CENTER  
 Site Rank: Not reported  
 Has Institutional Control:Not reported  
 Past VCP: Not reported  
 Current VCP: Not reported  
 Ground Water: Confirmed Above Cleanup Levels  
 Surface Water: Not reported  
 Soil: Confirmed Above Cleanup Levels  
 Sediment: Not reported  
 Air: Not reported  
 Bedrock: Not reported  
 Responsible Unit: Northwest

**LUST:**

Name: LAKE WA SCHOOL DIST SUPPORT SVC FACILITY  
 Address: 15212 NE 95TH ST  
 City,State,Zip: REDMOND, WA 98052  
 Facility ID: 19525166  
 Lust Status Type: LUST - Cleanup Started  
 Cleanup Site ID: 8239  
 Cleanup Unit Type: Upland

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LAKE WA SCHOOL DIST SUPPORT SVC FACILITY (Continued)

U001126019

Process Type: Independent Action  
Cleanup Unit Name: Lake Washington School Dist Support Svc,SUPPORT SERVICES CENTER  
Response Section: Northwest  
Release Date: 02/21/2007  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 6287  
UST ID: 9717  
Contaminant Name: Petroleum-Diesel  
Ground Water: Confirmed Above Cleanup Levels  
Surface Water: Not reported  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.68535 / -122.136

ALLSITES:

Name: LAKE WASHINGTON SCHOOL DIST SUPPORT SVC  
Facility Id: 19525166

Interaction: 31142  
Interaction 1: A  
Interaction 2: UST  
Ecology Program: TOXICS  
Program Data: UST  
Facility Alt.: SUPPORT SERVICES CENTER  
Program ID: 9717  
Date Interaction: 1986-01-01 00:00:00  
Date Interaction 3: Underground Storage Tank  
Latitude: 47.685344356999998  
Longitude: -122.135985119

Interaction: 31143  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WAD981770555  
Date Interaction: 1987-11-10 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.685344356999998  
Longitude: -122.135985119

Interaction: 31144  
Interaction 1: I  
Interaction 2: HWOTHER  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WAD981770555  
Date Interaction: 2004-12-31 00:00:00  
Date Interaction 3: Haz Waste Management Acti  
Latitude: 47.685344356999998

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LAKE WA SCHOOL DIST SUPPORT SVC FACILITY (Continued)**

**U001126019**

Longitude: -122.135985119

Interaction: 31145  
Interaction 1: I  
Interaction 2: LUST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Not reported  
Program ID: 592194  
Date Interaction: 2007-02-21 00:00:00  
Date Interaction 3: LUST Facility  
Latitude: 47.68534435699998  
Longitude: -122.135985119

**SPILLS:**

Name: LAKE WASHINGTON SCHOOL DISTRICT  
Address: 15212 NE 95TH  
City,State,Zip: REDMOND, WA  
Facility ID: 636978  
Medium: SOIL  
Material Desc: PETROLEUM - DIESEL FUEL  
Material Qty: 1  
Material Units: GALLON  
Date Received: 10/16/2012  
Contact Name: Not reported  
Incident Date: Not reported  
Incident Category Type: Not reported  
Incident Category: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Source Type: Not reported  
Source: Not reported  
Vessel Facility Name2: Not reported  
Recovered Quantity: Not reported  
Resp Party Contact: Not reported  
Cause: Not reported  
Cause Type: Not reported  
Resp Party Name: Not reported

**WA Financial Assurance 1:**

Name: SUPPORT SERVICES CENTER  
Address: 15212 NE 95TH  
City,State,Zip: REDMOND, WA 98052  
DOE Site ID: 9717  
Financial Resp Type: GREAT AMERICAN E & S INSURANCE  
Inception Date: 09/01/2015  
Expiration Date: 09/01/2016  
Address 2: Not reported  
Policy Number: BTA 9988464-04  
Effective Date: 09/01/2015  
Liability Limit Type: Not reported  
Compliance Method: Not reported  
Proof of Responsibility Document Flag: Not reported  
Retroactive Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LAKE WA SCHOOL DIST SUPPORT SVC FACILITY (Continued)

U001126019

Latitude: 47.68535  
Longitude: -122.136  
  
Name: SUPPORT SERVICES CENTER  
Address: 15212 NE 95TH  
City,State,Zip: REDMOND, WA 98052  
DOE Site ID: 9717  
Financial Resp Type: GREAT AMERICAN E & S INSURANCE  
Inception Date: 07/13/2018  
Expiration Date: 09/01/2019  
Address 2: Not reported  
Policy Number: BTA 9988464-07  
Effective Date: 07/13/2018  
Liability Limit Type: Not reported  
Compliance Method: Not reported  
Proof of Responsibility Document Flag: Not reported  
Retroactive Date: Not reported  
Latitude: 47.68535  
Longitude: -122.136

Name: SUPPORT SERVICES CENTER  
Address: 15212 NE 95TH  
City,State,Zip: REDMOND, WA 98052  
DOE Site ID: 9717  
Financial Resp Type: GREAT AMERICAN E & S INSURANCE  
Inception Date: 07/08/2019  
Expiration Date: 09/01/2020  
Address 2: Not reported  
Policy Number: 05-TOP-000004910  
Effective Date: 07/08/2019  
Liability Limit Type: Not reported  
Compliance Method: Not reported  
Proof of Responsibility Document Flag: Not reported  
Retroactive Date: Not reported  
Latitude: 47.68535  
Longitude: -122.136

48  
SE  
1/2-1  
0.802 mi.  
4232 ft.

A & A FOREIGN AUTO REPAIR  
8004 AVONDALE RD NE  
REDMOND, WA 98052

CSCSL U004040704  
LUST N/A  
UST  
ALLSITES

Relative:  
Lower  
Actual:  
53 ft.

CSCSL:  
Name: AA AUTO SERVICE CENTER  
Address: 8004 AVONDALE RD NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 2264  
Region: Northwest  
Lat/Long: 47.67446 / -122.109872  
Clean Up Siteid: 5078  
Site Status: Cleanup Started  
Contaminant Name: Benzene  
Alternate Site Names: A & A FOREIGN AUTO REPAIR  
Site Rank: Not reported  
Has Institutional Control: Not reported  
Past VCP: Not reported  
Current VCP: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A & A FOREIGN AUTO REPAIR (Continued)**

**U004040704**

Ground Water: Suspected  
Surface Water: Suspected  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Name: AA AUTO SERVICE CENTER  
Address: 8004 AVONDALE RD NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 2264  
Region: Northwest  
Lat/Long: 47.67446 / -122.109872  
Clean Up Siteid: 5078  
Site Status: Cleanup Started  
Contaminant Name: Halogenated Organics  
Alternate Site Names: A & A FOREIGN AUTO REPAIR  
Site Rank: Not reported  
Has Institutional Control: Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Suspected  
Surface Water: Suspected  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Name: AA AUTO SERVICE CENTER  
Address: 8004 AVONDALE RD NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 2264  
Region: Northwest  
Lat/Long: 47.67446 / -122.109872  
Clean Up Siteid: 5078  
Site Status: Cleanup Started  
Contaminant Name: Metals Priority Pollutants  
Alternate Site Names: A & A FOREIGN AUTO REPAIR  
Site Rank: Not reported  
Has Institutional Control: Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Suspected  
Surface Water: Not reported  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Name: AA AUTO SERVICE CENTER  
Address: 8004 AVONDALE RD NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 2264  
Region: Northwest

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A & A FOREIGN AUTO REPAIR (Continued)**

**U004040704**

Lat/Long: 47.67446 / -122.109872  
Clean Up Siteid: 5078  
Site Status: Cleanup Started  
Contaminant Name: Non-Halogenated Solvents  
Alternate Site Names: A & A FOREIGN AUTO REPAIR  
Site Rank: Not reported  
Has Institutional Control: Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Suspected  
Surface Water: Suspected  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Name: AA AUTO SERVICE CENTER  
Address: 8004 AVONDALE RD NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 2264  
Region: Northwest  
Lat/Long: 47.67446 / -122.109872  
Clean Up Siteid: 5078  
Site Status: Cleanup Started  
Contaminant Name: Petroleum Products-Unspecified  
Alternate Site Names: A & A FOREIGN AUTO REPAIR  
Site Rank: Not reported  
Has Institutional Control: Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Suspected  
Surface Water: Suspected  
Soil: Not reported  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Name: AA AUTO SERVICE CENTER  
Address: 8004 AVONDALE RD NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 2264  
Region: Northwest  
Lat/Long: 47.67446 / -122.109872  
Clean Up Siteid: 5078  
Site Status: Cleanup Started  
Contaminant Name: Petroleum-Diesel  
Alternate Site Names: A & A FOREIGN AUTO REPAIR  
Site Rank: Not reported  
Has Institutional Control: Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Confirmed Above Cleanup Levels  
Surface Water: Suspected  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A & A FOREIGN AUTO REPAIR (Continued)**

**U004040704**

Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Name: AA AUTO SERVICE CENTER  
Address: 8004 AVONDALE RD NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 2264  
Region: Northwest  
Lat/Long: 47.67446 / -122.109872  
Clean Up Siteid: 5078  
Site Status: Cleanup Started  
Contaminant Name: Petroleum-Gasoline  
Alternate Site Names: A & A FOREIGN AUTO REPAIR  
Site Rank: Not reported  
Has Institutional Control: Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Confirmed Above Cleanup Levels  
Surface Water: Suspected  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Name: AA AUTO SERVICE CENTER  
Address: 8004 AVONDALE RD NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 2264  
Region: Northwest  
Lat/Long: 47.67446 / -122.109872  
Clean Up Siteid: 5078  
Site Status: Cleanup Started  
Contaminant Name: Petroleum-Other  
Alternate Site Names: A & A FOREIGN AUTO REPAIR  
Site Rank: Not reported  
Has Institutional Control: Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Suspected  
Surface Water: Suspected  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

**LUST:**

Name: AA AUTO SERVICE CENTER  
Address: 8004 AVONDALE RD NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 2264  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 5078  
Cleanup Unit Type: Upland  
Process Type: Independent Action

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A & A FOREIGN AUTO REPAIR (Continued)**

**U004040704**

Cleanup Unit Name: A & A FOREIGN AUTO REPAIR  
Response Section: Northwest  
Release Date: 08/05/1992  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 2326  
UST ID: 8892  
Contaminant Name: Halogenated Organics  
Ground Water: Suspected  
Surface Water: Suspected  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.67446 / -122.10987

Name: AA AUTO SERVICE CENTER  
Address: 8004 AVONDALE RD NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 2264  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 5078  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: A & A FOREIGN AUTO REPAIR  
Response Section: Northwest  
Release Date: 08/05/1992  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 2326  
UST ID: 8892  
Contaminant Name: Petroleum-Diesel  
Ground Water: Confirmed Above Cleanup Levels  
Surface Water: Suspected  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.67446 / -122.10987

Name: AA AUTO SERVICE CENTER  
Address: 8004 AVONDALE RD NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 2264  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 5078  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: A & A FOREIGN AUTO REPAIR  
Response Section: Northwest  
Release Date: 08/05/1992  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 2326  
UST ID: 8892  
Contaminant Name: Petroleum-Gasoline  
Ground Water: Confirmed Above Cleanup Levels

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A & A FOREIGN AUTO REPAIR (Continued)**

**U004040704**

Surface Water: Suspected  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.67446 / -122.10987

Name: AA AUTO SERVICE CENTER  
Address: 8004 AVONDALE RD NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 2264  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 5078  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: A & A FOREIGN AUTO REPAIR  
Response Section: Northwest  
Release Date: 08/05/1992  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 2326  
UST ID: 8892  
Contaminant Name: Petroleum Products-Unspecified  
Ground Water: Suspected  
Surface Water: Suspected  
Soil: Not reported  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.67446 / -122.10987

Name: AA AUTO SERVICE CENTER  
Address: 8004 AVONDALE RD NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 2264  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 5078  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: A & A FOREIGN AUTO REPAIR  
Response Section: Northwest  
Release Date: 08/05/1992  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 2326  
UST ID: 8892  
Contaminant Name: Petroleum-Other  
Ground Water: Suspected  
Surface Water: Suspected  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.67446 / -122.10987

Name: AA AUTO SERVICE CENTER  
Address: 8004 AVONDALE RD NE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A & A FOREIGN AUTO REPAIR (Continued)**

**U004040704**

City,State,Zip: REDMOND, WA 98052  
Facility ID: 2264  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 5078  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: A & A FOREIGN AUTO REPAIR  
Response Section: Northwest  
Release Date: 08/05/1992  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 2326  
UST ID: 8892  
Contaminant Name: Metals Priority Pollutants  
Ground Water: Suspected  
Surface Water: Not reported  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.67446 / -122.10987

Name: AA AUTO SERVICE CENTER  
Address: 8004 AVONDALE RD NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 2264  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 5078  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: A & A FOREIGN AUTO REPAIR  
Response Section: Northwest  
Release Date: 08/05/1992  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 2326  
UST ID: 8892  
Contaminant Name: Benzene  
Ground Water: Suspected  
Surface Water: Suspected  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.67446 / -122.10987

Name: AA AUTO SERVICE CENTER  
Address: 8004 AVONDALE RD NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 2264  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 5078  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: A & A FOREIGN AUTO REPAIR  
Response Section: Northwest  
Release Date: 08/05/1992

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A & A FOREIGN AUTO REPAIR (Continued)**

**U004040704**

Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 2326  
UST ID: 8892  
Contaminant Name: Non-Halogenated Solvents  
Ground Water: Suspected  
Surface Water: Suspected  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.67446 / -122.10987

UST:

Name: A & A FOREIGN AUTO REPAIR  
Address: 8004 AVONDALE RD NE  
City: REDMOND  
Zip: 98052  
Facility ID: 2264  
Site Id: 8892  
UBI: Not reported  
Phone Number: Not reported  
Decimal Latitude: 47.67446  
Decimal Longitude: -122.109872

Tank Name: 1  
Tag Number: Not reported  
Tank Status: Removed  
Tank Status Date: 08/06/1996  
Tank Install Date: 12/31/1964  
Tank Closure Date: Not reported  
Capacity Range: Not reported  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Steel  
Tank Construction: Single Wall Tank  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Tank Manifold: Not reported  
Tank Release Detection: Not reported  
Tank SFC Type: Not reported  
Pipe Material: Steel  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispenser/Pump SFC Type: Not reported

Name: A & A FOREIGN AUTO REPAIR  
Address: 8004 AVONDALE RD NE  
City: REDMOND  
Zip: 98052

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A & A FOREIGN AUTO REPAIR (Continued)**

**U004040704**

Tank Name: 2  
Tag Number: Not reported  
Tank Status: Removed  
Tank Status Date: 08/06/1996  
Tank Install Date: 12/31/1964  
Tank Closure Date: Not reported  
Capacity Range: Not reported  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Steel  
Tank Construction: Single Wall Tank  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Tank Manifold: Not reported  
Tank Release Detection: Not reported  
Tank SFC Type: Not reported  
Pipe Material: Steel  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispencer/Pump SFC Type: Not reported

Name: A & A FOREIGN AUTO REPAIR  
Address: 8004 AVONDALE RD NE  
City: REDMOND  
Zip: 98052

Tank Name: 3  
Tag Number: Not reported  
Tank Status: Removed  
Tank Status Date: 08/06/1996  
Tank Install Date: 12/31/1964  
Tank Closure Date: Not reported  
Capacity Range: Not reported  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Steel  
Tank Construction: Single Wall Tank  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Tank Manifold: Not reported  
Tank Release Detection: Not reported  
Tank SFC Type: Not reported  
Pipe Material: Steel  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A & A FOREIGN AUTO REPAIR (Continued)**

**U004040704**

Dispencer/Pump SFC Type: Not reported

Name: A & A FOREIGN AUTO REPAIR  
Address: 8004 AVONDALE RD NE  
City: REDMOND  
Zip: 98052

Tank Name: 4  
Tag Number: Not reported  
Tank Status: Removed  
Tank Status Date: 08/06/1996  
Tank Install Date: 12/31/1964  
Tank Closure Date: Not reported  
Capacity Range: 111 TO 1,100 Gallons  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Steel  
Tank Construction: Single Wall Tank  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported  
Tank Manifold: Not reported  
Tank Release Detection: Not reported  
Tank SFC Type: Not reported  
Pipe Material: Steel  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispencer/Pump SFC Type: Not reported

**ALLSITES:**

Name: AA AUTO SERVICE CENTER  
Facility Id: 2264

Interaction: 4035  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WAD988511093  
Date Interaction: 1992-08-28 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.674454355000002  
Longitude: -122.10985712599999

Interaction: 4036  
Interaction 1: I  
Interaction 2: UST  
Ecology Program: TOXICS  
Program Data: UST  
Facility Alt.: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A & A FOREIGN AUTO REPAIR (Continued)**

**U004040704**

Program ID: 8892  
Date Interaction: 2000-03-20 00:00:00  
Date Interaction 3: Underground Storage Tank  
Latitude: 47.674454355000002  
Longitude: -122.10985712599999

Interaction: 4037  
Interaction 1: I  
Interaction 2: HWOTHER  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WAD988511093  
Date Interaction: 2003-12-31 00:00:00  
Date Interaction 3: Haz Waste Management Acti  
Latitude: 47.674454355000002  
Longitude: -122.10985712599999

Interaction: 98899  
Interaction 1: A  
Interaction 2: LUST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: AA Auto Service Center  
Program ID: 8892  
Date Interaction: 2011-08-08 00:00:00  
Date Interaction 3: LUST Facility  
Latitude: 47.674454355000002  
Longitude: -122.10985712599999

Interaction: 4034  
Interaction 1: I  
Interaction 2: LUST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Not reported  
Program ID: 8892  
Date Interaction: 1992-08-05 00:00:00  
Date Interaction 3: LUST Facility  
Latitude: 47.674454355000002  
Longitude: -122.10985712599999

Interaction: 4033  
Interaction 1: I  
Interaction 2: SCS  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: AA Auto Service Center  
Program ID: Not reported  
Date Interaction: 1990-06-19 00:00:00  
Date Interaction 3: State Cleanup Site  
Latitude: 47.674454355000002  
Longitude: -122.10985712599999

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
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<b>49</b> <b>West</b> <b>1/2-1</b> <b>0.862 mi.</b> <b>4549 ft.</b>	<b>CHAMPION METAL OF WASHINGTON INC</b> <b>8708 WILLOWS RD</b> <b>REDMOND, WA 98052</b>	<b>CSCSL</b> <b>LUST</b> <b>UST</b> <b>ALLSITES</b>	<b>U003027075</b> <b>N/A</b>
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**Relative:** CSCSL:  
**Lower**

**Actual:**  
**51 ft.**

Name: CHAMPION METAL CO  
Address: 8708 WILLOWS RD  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 8183512  
Region: Northwest  
Lat/Long: 47.680361 / -122.141734  
Clean Up Siteid: 7776  
Site Status: Cleanup Started  
Contaminant Name: Petroleum-Other  
Alternate Site Names: CHAMPION METAL OF WASHINGTON INC  
Site Rank: Not reported  
Has Institutional Control: Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

**LUST:**

Name: CHAMPION METAL CO  
Address: 8708 WILLOWS RD  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 8183512  
Lust Status Type: LUST - Cleanup Started  
Cleanup Site ID: 7776  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: CHAMPION METAL OF WASHINGTON INC  
Response Section: Northwest  
Release Date: 11/30/1993  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 3197  
UST ID: 4633  
Contaminant Name: Petroleum-Other  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.680361 / -122.14173

**UST:**

Name: CHAMPION METAL OF WASHINGTON INC  
Address: 8708 WILLOWS RD  
City: REDMOND

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHAMPION METAL OF WASHINGTON INC (Continued)**

**U003027075**

Zip: 98052  
Facility ID: 8183512  
Site Id: 4633  
UBI: Not reported  
Phone Number: Not reported  
Decimal Latitude: 47.680361  
Decimal Longitude: -122.141734

Tank Name: 1  
Tag Number: Not reported  
Tank Status: Removed  
Tank Status Date: 08/06/1996  
Tank Install Date: 10/01/1978  
Tank Closure Date: Not reported  
Capacity Range: 111 TO 1,100 Gallons  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: None  
Tank Overfill Prevention: None  
Tank Material: Not reported  
Tank Construction: Single Wall Tank  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: None  
Tank Manifold: Not reported  
Tank Release Detection: Not reported  
Tank SFC Type: Not reported  
Pipe Material: Not reported  
Pipe Construction: Single Wall Pipe  
Pipe Primary Release Detection: Safe Suction (No Leak Detection)  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: None  
Pipe Pumping System: Pressurized System  
Responsible Unit: Northwest  
Dispenser/Pump SFC Type: Not reported

**ALLSITES:**

Name: CHAMPION METAL OF WASHINGTON INC  
Facility Id: 8183512

Interaction: 22196  
Interaction 1: I  
Interaction 2: LUST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Not reported  
Program ID: 4633  
Date Interaction: 1993-11-30 00:00:00  
Date Interaction 3: LUST Facility  
Latitude: 47.680355358  
Longitude: -122.141719119

Interaction: 22195  
Interaction 1: I  
Interaction 2: UST  
Ecology Program: TOXICS  
Program Data: UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHAMPION METAL OF WASHINGTON INC (Continued)**

**U003027075**

Facility Alt.: Not reported  
Program ID: 4633  
Date Interaction: 1978-10-01 00:00:00  
Date Interaction 3: Underground Storage Tank  
Latitude: 47.680355358  
Longitude: -122.141719119

**50**  
**SSE**  
**1/2-1**  
**0.945 mi.**  
**4992 ft.**

**BEAR CREEK VILLAGE**  
**17210 REDMOND WAY**  
**REDMOND, WA 98052**

**RCRA-VSQQ 1001234006**  
**CSCSL WAH000004143**  
**ALLSITES**  
**FINDS**  
**ECHO**  
**MANIFEST**

**Relative:**  
**Lower**

RCRA-VSQQ:

**Actual:**  
**45 ft.**

Date form received by agency: 2019-02-26 00:00:00.0  
Facility name: BEAR CREEK VILLAGE  
Facility address: 17210 REDMOND WAY  
REDMOND, WA 98052  
EPA ID: WAH000004143  
Mailing address: 7325 166TH AVENUE NE  
SUITE F260  
REDMOND, WA 98052  
Contact: COURTNEY KLEIN  
Contact address: 7325 166TH AVENUE NE SUITE F260  
REDMOND, WA 98052  
Contact country: US  
Contact telephone: 425-869-2640  
Contact email: COURTNEYK@JSHPROPERTIES.COM  
EPA Region: 10  
Classification: Conditionally Exempt Small Quantity Generator  
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: TMT BEAR CREEK SHOPPING CENTER  
Owner/operator address: 7325 166TH AVENUE NE SUITE F260  
REDMOND, WA 98052  
Owner/operator country: US  
Owner/operator telephone: 425-869-2640  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

Owner/Operator Type: Owner  
Owner/Op start date: 2000-01-24 00:00:00.  
Owner/Op end date: Not reported

Owner/operator name: TMT BEAR CREEK SHOPPING CENTER  
Owner/operator address: 7325 166TH AVENUE NE SUITE F260  
REDMOND, WA 98052

Owner/operator country: US  
Owner/operator telephone: 425-869-2640  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private

Owner/Operator Type: Owner  
Owner/Op start date: 2017-12-31 00:00:00.  
Owner/Op end date: Not reported

Owner/operator name: BEAR CREEK VILLAGE  
Owner/operator address: 7325 166TH AVENUE NE SUITE F260  
REDMOND, WA 98052

Owner/operator country: US  
Owner/operator telephone: 425-869-2640  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private

Owner/Operator Type: Operator  
Owner/Op start date: 2010-08-25 00:00:00.  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 2018-03-06 00:00:00.0  
Site name: BEAR CREEK VILLAGE  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2017-02-15 00:00:00.0  
Site name: BEAR CREEK VILLAGE  
Classification: Conditionally Exempt Small Quantity Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

Date form received by agency: 2016-03-25 00:00:00.0  
Site name: BEAR CREEK VILLAGE  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2016-03-24 00:00:00.0  
Site name: BEAR CREEK VILLAGE  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2015-03-13 00:00:00.0  
Site name: BEAR CREEK VILLAGE  
Classification: Not a generator, verified

Date form received by agency: 2014-03-31 00:00:00.0  
Site name: BEAR CREEK VILLAGE  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2013-02-20 00:00:00.0  
Site name: BEAR CREEK VILLAGE  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2012-02-06 00:00:00.0  
Site name: BEAR CREEK VILLAGE  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2012-02-06 00:00:00.0  
Site name: BEAR CREEK VILLAGE  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2011-02-28 00:00:00.0  
Site name: BEAR CREEK VILLAGE  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2011-02-28 00:00:00.0  
Site name: BEAR CREEK VILLAGE  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2010-10-13 00:00:00.0  
Site name: BEAR CREEK VILLAGE  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2010-10-13 00:00:00.0  
Site name: BEAR CREEK VILLAGE  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2010-02-12 00:00:00.0  
Site name: BEAR CREEK VILLAGE SHOPPING CTR  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2010-02-12 00:00:00.0  
Site name: BEAR CREEK VILLAGE SHOPPING CTR  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2009-01-15 00:00:00.0  
Site name: BEAR CREEK VILLAGE SHOPPING CTR  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2008-02-04 00:00:00.0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

Site name: BEAR CREEK VILLAGE SHOPPING CTR  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2007-12-31 00:00:00.0  
Site name: BEAR CREEK VILLAGE SHOPPING CTR  
Classification: Not a generator, verified

Date form received by agency: 2007-01-24 00:00:00.0  
Site name: BEAR CREEK VILLAGE SHOPPING CTR  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2006-01-04 00:00:00.0  
Site name: BEAR CREEK VILLAGE SHOPPING CTR  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2005-12-31 00:00:00.0  
Site name: BEAR CREEK VILLAGE SHOPPING CTR  
Classification: Not a generator, verified

Date form received by agency: 2005-03-03 00:00:00.0  
Site name: BEAR CREEK VILLAGE SHOPPING CTR  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2004-07-08 00:00:00.0  
Site name: BEAR CREEK VILLAGE SHOPPING CTR  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2003-12-31 00:00:00.0  
Site name: BEAR CREEK VILLAGE SHOPPING CTR  
Classification: Not a generator, verified

Date form received by agency: 2003-01-29 00:00:00.0  
Site name: BEAR CREEK VILLAGE SHOPPING CTR  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2002-01-25 00:00:00.0  
Site name: BEAR CREEK VILLAGE SHOPPING CTR  
Classification: Not a generator, verified

Date form received by agency: 2001-02-15 00:00:00.0  
Site name: BEAR CREEK VILLAGE SHOPPING CTR  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 2000-01-25 00:00:00.0  
Site name: BEAR CREEK VILLAGE SHOPPING CTR  
Classification: Large Quantity Generator

Date form received by agency: 1998-08-28 00:00:00.0  
Site name: BEAR CREEK VILLAGE SHOPPING CTR  
Classification: Not a generator, verified

Date form received by agency: 1998-08-27 00:00:00.0  
Site name: BEAR CREEK VILLAGE SHOPPING CTR  
Classification: Large Quantity Generator

Date form received by agency: 1998-08-27 00:00:00.0  
Site name: BEAR CREEK VILLAGE SHOPPING CTR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

Classification: Not a generator, verified

Date form received by agency: 1998-02-03 00:00:00.0

Site name: BEAR CREEK VILLAGE SHOPPING CTR

Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

CSCSL:

Name: BEAR CREEK VILLAGE SHOPPING CTR  
Address: 17210 REDMOND WAY  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 61235962  
Region: Northwest  
Lat/Long: 47.675071398486 / -122.1385943781  
Clean Up Siteid: 12191  
Site Status: Cleanup Started  
Contaminant Name: Halogenated Organics  
Alternate Site Names: BEAR CREEK CLEANERS,BEAR CREEK VILLAGE SHOPPING CENTER  
Site Rank: Not reported  
Has Institutional Control:Not reported  
Past VCP: True  
Current VCP: Not reported  
Ground Water: Confirmed Above Cleanup Levels  
Surface Water: Not reported  
Soil: Remediated  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

Name: BEAR CREEK VILLAGE SHOPPING CTR  
Address: 17210 REDMOND WAY  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 61235962  
Region: Northwest  
Lat/Long: 47.675071398486 / -122.1385943781  
Clean Up Siteid: 12191  
Site Status: Cleanup Started  
Contaminant Name: Non-Halogenated Solvents

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

Alternate Site Names: BEAR CREEK CLEANERS,BEAR CREEK VILLAGE SHOPPING CENTER  
Site Rank: Not reported  
Has Institutional Control:Not reported  
Past VCP: True  
Current VCP: Not reported  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

**ALLSITES:**

Name: BEAR CREEK VILLAGE SHOPPING CTR  
Facility Id: 61235962

Interaction: 105981  
Interaction 1: A  
Interaction 2: VOLCLNST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Bear Creek Village Shopping Ctr  
Program ID: NW2776  
Date Interaction: 2013-08-21 00:00:00  
Date Interaction 3: Voluntary Cleanup Sites  
Latitude: 47.675065756000002  
Longitude: -122.138579499

Interaction: 117682  
Interaction 1: A  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Bear Creek Village  
Program ID: WAH000004143  
Date Interaction: 2015-12-31 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.675065756000002  
Longitude: -122.138579499

Interaction: 54247  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Bear Creek Village  
Program ID: WAH000004143  
Date Interaction: 2000-01-24 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.675065756000002  
Longitude: -122.138579499

Interaction: 105997

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

Interaction 1: I  
Interaction 2: VOLCLNST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: BEAR CREEK CLEANERS  
Program ID: Not reported  
Date Interaction: 1998-02-26 00:00:00  
Date Interaction 3: Voluntary Cleanup Sites  
Latitude: 47.675065756000002  
Longitude: -122.138579499

Interaction: 54246  
Interaction 1: I  
Interaction 2: HWG  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Not reported  
Program ID: WAH000004143  
Date Interaction: 1998-02-03 00:00:00  
Date Interaction 3: Hazardous Waste Generator  
Latitude: 47.675065756000002  
Longitude: -122.138579499

Interaction: 112314  
Interaction 1: I  
Interaction 2: HWOTHER  
Ecology Program: HAZWASTE  
Program Data: TURBOWASTE  
Facility Alt.: Bear Creek Village  
Program ID: WAH000004143  
Date Interaction: 2014-12-31 00:00:00  
Date Interaction 3: Haz Waste Management Acti  
Latitude: 47.675065756000002  
Longitude: -122.138579499

**FINDS:**

Registry ID: 110005391995

**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.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

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

ECHO:

Envid: 1001234006  
Registry ID: 110005391995  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005391995>

WA MANIFEST:

Name: BEAR CREEK VILLAGE  
Address: 17210 REDMOND WAY  
City,State,Zip: REDMOND, WA 98052  
Facility Address 2: Not reported  
Facility ID: 61235962  
EPA ID: WAH000004143  
NAICS: 531312  
State Waste Code Desc: Not reported  
Federal Waste Code Desc: F002  
Form Comm: Not reported  
Data Year: 2017  
Permit by Rule: False  
Mailing Address 2: Suite F260  
Treatment by Generator: False  
Mixed Radioactive Waste: False  
Importer of Hazardous Waste: False  
Immediate Recycler: False  
Treatment/Storage/Disposal/Recycling Facility: False  
Generator of Dangerous Fuel Waste: False  
Generator Marketing to Burner: False  
Other Marketers (i.e., blender, distributor, etc.): False  
Utility Boiler Burner: False  
Industry Boiler Burner: False  
Industrial Furnace: False  
Smelter Defferal: False  
Universal Waste: Not reported  
Off-Specification: Not reported  
LN Address 2: Suite F260  
Tax Reg #: 601853687  
Business Type: Not reported  
Mail Name: Not reported  
Mailing Address: 7325 166th Avenue NE  
Mailing City,State,Zip: Redmond, WA 98052  
Legal Organization Name: TMT Bear Creek Shopping Center  
Legal Organization Type: Private  
Legal Contact: Not reported  
Legal Address: 7325 166th Avenue NE  
Legal Address 2: Suite F260  
Legal City,State,Zip: Redmond, WA 98052  
Legal Phone Number: (425)869-2640  
Legal Effective Date: 01/24/2000  
Land Organization Name: TMT Bear Creek Shopping Center  
Land Organization Type: Private  
Land Contact: Not reported  
Land Address: 7325 166th Avenue NE  
Land City,State,Zip: Redmond, WA 98052

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

Land Phone Number: (425)869-2640  
Operator Organization Name: Bear Creek Village  
Operator Organization Type: Private  
Operator: Not reported  
Operator Address: 7325 166th Avenue NE  
Operator Address 2: Suite F260  
Operator City,State,Zip: Redmond, WA 98052  
Operator Phone Number: (425)869-2640  
Operator Effective Date: 08/25/2010  
Site Contact: Not reported  
Site Contact Address: Not reported  
Contact City,State,Zip: Not reported  
Site Contact Phone Number: Not reported  
Site Contact Email: Not reported  
Gen Status Code: SQG  
Monthly Generation: False  
Batch Generation: True  
One Time Generation: False  
Transport Own Waste: False  
Tranports Other Waste: False  
Recycler Onsite: False  
Transfer Facility: False  
Other Exemption: Not reported  
UW Battery Gen: False  
Used Oil Transporter: False  
Used Oil Transfer Facility: False  
Used Oil Processor: False  
Used Oil Refiner: False  
Used Oil Fuel Marketer Directs Shipments: False  
Used Oil Fuel Marketer Meets Specs: False  
Site Contact Address 2: Not reported

Name: BEAR CREEK VILLAGE  
Address: 17210 REDMOND WAY  
City,State,Zip: REDMOND, WA 98052  
Facility Address 2: Not reported  
Facility ID: 61235962  
EPA ID: WAH000004143  
NAICS: 531312  
State Waste Code Desc: Not reported  
Federal Waste Code Desc: F002  
Form Comm: Not reported  
Data Year: 2017  
Permit by Rule: False  
Mailing Address 2: Suite F260  
Treatment by Generator: False  
Mixed Radioactive Waste: False  
Importer of Hazardous Waste: False  
Immediate Recycler: False  
Treatment/Storage/Disposal/Recycling Facility: False  
Generator of Dangerous Fuel Waste: False  
Generator Marketing to Burner: False  
Other Marketers (i.e., blender, distributor, etc.): False  
Utility Boiler Burner: False  
Industry Boiler Burner: False  
Industrial Furnace: False  
Smelter Defferal: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

Universal Waste:	Not reported
Off-Specification:	Not reported
LN Address 2:	Suite F260
Tax Reg #:	NA
Business Type:	Not reported
Mail Name:	Bear Creek Village
Mailing Address:	7325 166th Avenue NE
Mailing City,State,Zip:	Redmond, WA 98052
Legal Organization Name:	TMT Bear Creek Shopping Center
Legal Organization Type:	Private
Legal Contact:	Not reported
Legal Address:	7325 166th Avenue NE
Legal Address 2:	Suite F260
Legal City,State,Zip:	Redmond, WA 98052
Legal Phone Number:	(425)869-2640
Legal Effective Date:	01/24/2000
Land Organization Name:	TMT Bear Creek Shopping Center
Land Organization Type:	Private
Land Contact:	c/o JSH Properties
Land Address:	7325 166th Avenue NE
Land City,State,Zip:	Redmond, WA 98052
Land Phone Number:	(425)869-2640
Operator Organization Name:	Bear Creek Village
Operator Organization Type:	Private
Operator:	c/o JSH Properties
Operator Address:	7325 166th Avenue NE
Operator Address 2:	Suite F260
Operator City,State,Zip:	Redmond, WA 98052
Operator Phone Number:	(425)869-2640
Operator Effective Date:	08/25/2010
Site Contact:	Courtney Klein
Site Contact Address:	7325 166th Avenue NE
Contact City,State,Zip:	Redmond, WA 98052
Site Contact Phone Number:	(425)869-2640
Site Contact Email:	courtneyk@jshproperties.com
Gen Status Code:	SQG
Monthly Generation:	False
Batch Generation:	True
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False
Site Contact Address 2:	Suite F260
Name:	BEAR CREEK VILLAGE
Address:	17210 REDMOND WAY
City,State,Zip:	REDMOND, WA 98052
Facility Address 2:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

Facility ID:	61235962
EPA ID:	WAH000004143
NAICS:	531312
State Waste Code Desc:	Not reported
Federal Waste Code Desc:	F002
Form Comm:	Not reported
Data Year:	2016
Permit by Rule:	False
Mailing Address 2:	Suite B-105
Treatment by Generator:	False
Mixed Radioactive Waste:	False
Importer of Hazardous Waste:	False
Immediate Recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of Dangerous Fuel Waste:	False
Generator Marketing to Burner:	False
Other Marketers (i.e., blender, distributor, etc.):	False
Utility Boiler Burner:	False
Industry Boiler Burner:	False
Industrial Furnace:	False
Smelter Defferal:	False
Universal Waste:	Not reported
Off-Specification:	Not reported
LN Address 2:	Not reported
Tax Reg #:	NA
Business Type:	Not reported
Mail Name:	Colliers International
Mailing Address:	6625 S 190th St
Mailing City,State,Zip:	Kent, WA 98032
Legal Organization Name:	TMT Bear Creek Shopping Center
Legal Organization Type:	Private
Legal Contact:	Not reported
Legal Address:	6625 S 190th St
Legal Address 2:	Suite B-105
Legal City,State,Zip:	Kent, WA 98032
Legal Phone Number:	253-333-5174
Legal Effective Date:	01/24/2000
Land Organization Name:	TMT Bear Creek Shopping Center
Land Organization Type:	Private
Land Contact:	Not reported
Land Address:	601 Union St Ste 5300
Land City,State,Zip:	Seattle, WA 98101
Land Phone Number:	(206)287-0214
Operator Organization Name:	Collier International
Operator Organization Type:	Private
Operator:	Not reported
Operator Address:	6625 S 190th St
Operator Address 2:	Suite B-105
Operator City,State,Zip:	Kent, WA 98032
Operator Phone Number:	253-333-5174
Operator Effective Date:	08/25/2010
Site Contact:	Ramon Chavez
Site Contact Address:	601 Union Street
Contact City,State,Zip:	Seattle, WA 98101
Site Contact Phone Number:	(206)624-7412
Site Contact Email:	ramon.chavez@colliers.com
Gen Status Code:	SQG

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

Monthly Generation:	False
Batch Generation:	True
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False
Site Contact Address 2:	Suite 5300
Name:	BEAR CREEK VILLAGE
Address:	17210 REDMOND WAY
City,State,Zip:	REDMOND, WA 98052
Facility Address 2:	Not reported
Facility ID:	61235962
EPA ID:	WAH000004143
NAICS:	531312
State Waste Code Desc:	Not reported
Federal Waste Code Desc:	F002
Form Comm:	Not reported
Data Year:	2015
Permit by Rule:	False
Mailing Address 2:	Suite B-105
Treatment by Generator:	False
Mixed Radioactive Waste:	False
Importer of Hazardous Waste:	False
Immediate Recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of Dangerous Fuel Waste:	False
Generator Marketing to Burner:	False
Other Marketers (i.e., blender, distributor, etc.):	False
Utility Boiler Burner:	False
Industry Boiler Burner:	False
Industrial Furnace:	False
Smelter Defferal:	False
Universal Waste:	Not reported
Off-Specification:	Not reported
LN Address 2:	Not reported
Tax Reg #:	NA
Business Type:	Not reported
Mail Name:	Colliers International
Mailing Address:	6625 S 190th St
Mailing City,State,Zip:	Kent, WA 98032
Legal Organization Name:	TMT Bear Creek Shopping Center
Legal Organization Type:	Private
Legal Contact:	Not reported
Legal Address:	6625 S 190th St
Legal Address 2:	Suite B-105
Legal City,State,Zip:	Kent, WA 98032
Legal Phone Number:	253-333-5174

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

Legal Effective Date:	01/24/2000
Land Organization Name:	TMT Bear Creek Shopping Center
Land Organization Type:	Private
Land Contact:	Not reported
Land Address:	601 Union St Ste 5300
Land City,State,Zip:	Seattle, WA 98101
Land Phone Number:	(206)287-0214
Operator Organization Name:	Collier International
Operator Organization Type:	Private
Operator:	Not reported
Operator Address:	6625 S 190th St
Operator Address 2:	Suite B-105
Operator City,State,Zip:	Kent, WA 98032
Operator Phone Number:	253-333-5174
Operator Effective Date:	08/25/2010
Site Contact:	Steve Emery
Site Contact Address:	6625 S 190th St
Contact City,State,Zip:	Kent, WA 98032
Site Contact Phone Number:	253-333-5174
Site Contact Email:	steve.emery@colliers.com
Gen Status Code:	SQG
Monthly Generation:	False
Batch Generation:	True
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False
Site Contact Address 2:	Suite B-105
Name:	BEAR CREEK VILLAGE
Address:	17210 REDMOND WAY
City,State,Zip:	REDMOND, WA 98052
Facility Address 2:	Not reported
Facility ID:	61235962
EPA ID:	WAH000004143
NAICS:	531312
State Waste Code Desc:	Not reported
Federal Waste Code Desc:	Not reported
Form Comm:	Not reported
Data Year:	2014
Permit by Rule:	False
Mailing Address 2:	Suite B-105
Treatment by Generator:	False
Mixed Radioactive Waste:	False
Importer of Hazardous Waste:	False
Immediate Recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of Dangerous Fuel Waste:	False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

Generator Marketing to Burner:	False
Other Marketers (i.e., blender, distributor, etc.):	False
Utility Boiler Burner:	False
Industry Boiler Burner:	False
Industrial Furnace:	False
Smelter Defferal:	False
Universal Waste:	Not reported
Off-Specification:	Not reported
LN Address 2:	Not reported
Tax Reg #:	NA
Business Type:	Not reported
Mail Name:	Colliers International
Mailing Address:	6625 S 190th St
Mailing City,State,Zip:	Kent, WA 98032
Legal Organization Name:	TMT Bear Creek Shopping Center
Legal Organization Type:	Private
Legal Contact:	Not reported
Legal Address:	6625 S 190th St
Legal Address 2:	Suite B-105
Legal City,State,Zip:	Kent, WA 98032
Legal Phone Number:	253-333-5174
Legal Effective Date:	01/24/2000
Land Organization Name:	TMT Bear Creek Shopping Center
Land Organization Type:	Private
Land Contact:	Not reported
Land Address:	601 Union St Ste 5300
Land City,State,Zip:	Seattle, WA 98101
Land Phone Number:	(206)287-0214
Operator Organization Name:	Collier International
Operator Organization Type:	Private
Operator:	Not reported
Operator Address:	6625 S 190th St
Operator Address 2:	Suite B-105
Operator City,State,Zip:	Kent, WA 98032
Operator Phone Number:	253-333-5174
Operator Effective Date:	08/25/2010
Site Contact:	Steve Emery
Site Contact Address:	6625 S 190th St
Contact City,State,Zip:	Kent, WA 98032
Site Contact Phone Number:	253-333-5174
Site Contact Email:	steve.emery@colliers.com
Gen Status Code:	XQG
Monthly Generation:	False
Batch Generation:	False
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

Site Contact Address 2:	Suite B-105
Name:	BEAR CREEK VILLAGE
Address:	17210 REDMOND WAY
City,State,Zip:	REDMOND, WA 98052
Facility Address 2:	Not reported
Facility ID:	61235962
EPA ID:	WAH000004143
NAICS:	531312
State Waste Code Desc:	Not reported
Federal Waste Code Desc:	Not reported
Form Comm:	Not reported
Data Year:	2012
Permit by Rule:	False
Mailing Address 2:	Not reported
Treatment by Generator:	False
Mixed Radioactive Waste:	False
Importer of Hazardous Waste:	False
Immediate Recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of Dangerous Fuel Waste:	False
Generator Marketing to Burner:	False
Other Marketers (i.e., blender, distributor, etc.):	False
Utility Boiler Burner:	False
Industry Boiler Burner:	False
Industrial Furnace:	False
Smelter Defferal:	False
Universal Waste:	Not reported
Off-Specification:	Not reported
LN Address 2:	Not reported
Tax Reg #:	NA
Business Type:	Not reported
Mail Name:	Colliers International
Mailing Address:	601 Union St Ste 5300
Mailing City,State,Zip:	Seattle, WA 98101
Legal Organization Name:	TMT Bear Creek Shopping Center
Legal Organization Type:	Private
Legal Contact:	Not reported
Legal Address:	601 Union St Ste 5300
Legal Address 2:	Not reported
Legal City,State,Zip:	Seattle, WA 98101
Legal Phone Number:	(206)287-0214
Legal Effective Date:	01/24/2000
Land Organization Name:	TMT Bear Creek Shopping Center
Land Organization Type:	Private
Land Contact:	Not reported
Land Address:	601 Union St Ste 5300
Land City,State,Zip:	Seattle, WA 98101
Land Phone Number:	(206)287-0214
Operator Organization Name:	Collier International
Operator Organization Type:	Private
Operator:	Not reported
Operator Address:	601 Union St Ste 5300
Operator Address 2:	Not reported
Operator City,State,Zip:	Seattle, WA 98101
Operator Phone Number:	(206)287-0214
Operator Effective Date:	08/25/2010

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

Site Contact:	Steve Emery
Site Contact Address:	601 Union St Ste 5300
Contact City,State,Zip:	Seattle, WA 98101
Site Contact Phone Number:	(206)287-0214
Site Contact Email:	steve.emery@colliers.com
Gen Status Code:	SQG
Monthly Generation:	False
Batch Generation:	True
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False
Site Contact Address 2:	Not reported
Name:	BEAR CREEK VILLAGE
Address:	17210 REDMOND WAY
City,State,Zip:	REDMOND, WA 98052
Facility Address 2:	Not reported
Facility ID:	61235962
EPA ID:	WAH000004143
NAICS:	531312
State Waste Code Desc:	Not reported
Federal Waste Code Desc:	Not reported
Form Comm:	Not reported
Data Year:	2011
Permit by Rule:	False
Mailing Address 2:	Not reported
Treatment by Generator:	False
Mixed Radioactive Waste:	False
Importer of Hazardous Waste:	False
Immediate Recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of Dangerous Fuel Waste:	False
Generator Marketing to Burner:	False
Other Marketers (i.e., blender, distributor, etc.):	False
Utility Boiler Burner:	False
Industry Boiler Burner:	False
Industrial Furnace:	False
Smelter Defferal:	False
Universal Waste:	Not reported
Off-Specification:	Not reported
LN Address 2:	Not reported
Tax Reg #:	NA
Business Type:	Not reported
Mail Name:	Colliers International
Mailing Address:	601 Union St Ste 5300
Mailing City,State,Zip:	Seattle, WA 98101
Legal Organization Name:	TMT Bear Creek Shopping Center

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

Legal Organization Type:	Private
Legal Contact:	Not reported
Legal Address:	601 Union St Ste 5300
Legal Address 2:	Not reported
Legal City,State,Zip:	Seattle, WA 98101
Legal Phone Number:	(206)287-0214
Legal Effective Date:	01/24/2000
Land Organization Name:	TMT Bear Creek Shopping Center
Land Organization Type:	Private
Land Contact:	Not reported
Land Address:	601 Union St Ste 5300
Land City,State,Zip:	Seattle, WA 98101
Land Phone Number:	(206)287-0214
Operator Organization Name:	Collier International
Operator Organization Type:	Private
Operator:	Not reported
Operator Address:	601 Union St Ste 5300
Operator Address 2:	Not reported
Operator City,State,Zip:	Seattle, WA 98101
Operator Phone Number:	(206)287-0214
Operator Effective Date:	08/25/2010
Site Contact:	Steve Emery
Site Contact Address:	601 Union St Ste 5300
Contact City,State,Zip:	Seattle, WA 98101
Site Contact Phone Number:	(206)287-0214
Site Contact Email:	steve.emery@colliers.com
Gen Status Code:	SQG
Monthly Generation:	False
Batch Generation:	True
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False
Site Contact Address 2:	Not reported
Name:	BEAR CREEK VILLAGE
Address:	17210 REDMOND WAY
City,State,Zip:	REDMOND, WA 98052
Facility Address 2:	Not reported
Facility ID:	61235962
EPA ID:	WAH000004143
NAICS:	531312
State Waste Code Desc:	Not reported
Federal Waste Code Desc:	Not reported
Form Comm:	Not reported
Data Year:	2010
Permit by Rule:	False
Mailing Address 2:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

Treatment by Generator:	False
Mixed Radioactive Waste:	False
Importer of Hazardous Waste:	False
Immediate Recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of Dangerous Fuel Waste:	False
Generator Marketing to Burner:	False
Other Marketers (i.e., blender, distributor, etc.):	False
Utility Boiler Burner:	False
Industry Boiler Burner:	False
Industrial Furnace:	False
Smelter Defferal:	False
Universal Waste:	Not reported
Off-Specification:	Not reported
LN Address 2:	Not reported
Tax Reg #:	NA
Business Type:	Not reported
Mail Name:	Colliers International
Mailing Address:	601 Union St Ste 5300
Mailing City,State,Zip:	Seattle, WA 98101
Legal Organization Name:	TMT Bear Creek Shopping Center
Legal Organization Type:	Private
Legal Contact:	Not reported
Legal Address:	601 Union St Ste 5300
Legal Address 2:	Not reported
Legal City,State,Zip:	Seattle, WA 98101
Legal Phone Number:	(206)287-0214
Legal Effective Date:	01/24/2000
Land Organization Name:	TMT Bear Creek Shopping Center
Land Organization Type:	Private
Land Contact:	Not reported
Land Address:	601 Union St Ste 5300
Land City,State,Zip:	Seattle, WA 98101
Land Phone Number:	(206)287-0214
Operator Organization Name:	Collier International
Operator Organization Type:	Private
Operator:	Not reported
Operator Address:	601 Union St Ste 5300
Operator Address 2:	Not reported
Operator City,State,Zip:	Seattle, WA 98101
Operator Phone Number:	(206)287-0214
Operator Effective Date:	08/25/2010
Site Contact:	Steve Emery
Site Contact Address:	601 Union St Ste 5300
Contact City,State,Zip:	Seattle, WA 98101
Site Contact Phone Number:	(206)287-0214
Site Contact Email:	steve.emery@colliers.com
Gen Status Code:	SQG
Monthly Generation:	False
Batch Generation:	True
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False
Site Contact Address 2:	Not reported
Name:	BEAR CREEK VILLAGE SHOPPING CTR
Address:	17210 REDMOND WAY
City,State,Zip:	REDMOND, WA 98052
Facility Address 2:	Not reported
Facility ID:	61235962
EPA ID:	WAH000004143
NAICS:	531312
State Waste Code Desc:	Not reported
Federal Waste Code Desc:	Not reported
Form Comm:	Not reported
Data Year:	2009
Permit by Rule:	False
Mailing Address 2:	Not reported
Treatment by Generator:	False
Mixed Radioactive Waste:	False
Importer of Hazardous Waste:	False
Immediate Recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of Dangerous Fuel Waste:	False
Generator Marketing to Burner:	False
Other Marketers (i.e., blender, distributor, etc.):	False
Utility Boiler Burner:	False
Industry Boiler Burner:	False
Industrial Furnace:	False
Smelter Defferal:	False
Universal Waste:	Not reported
Off-Specification:	Not reported
LN Address 2:	Not reported
Tax Reg #:	NA
Business Type:	Not reported
Mail Name:	Jones Lang LaSalle
Mailing Address:	2018 - 156th Avenue NE
Mailing City,State,Zip:	Bellevue, WA 98007
Legal Organization Name:	TMT Bear Creek Shopping Center
Legal Organization Type:	Private
Legal Contact:	Not reported
Legal Address:	2018 - 156th Avenue NE
Legal Address 2:	Not reported
Legal City,State,Zip:	Bellevue, WA 98007
Legal Phone Number:	425-748-5001
Legal Effective Date:	01/24/2000
Land Organization Name:	TMT Bear Creek Shopping Center
Land Organization Type:	Private
Land Contact:	Not reported
Land Address:	2018 - 156th Avenue NE
Land City,State,Zip:	Bellevue, WA 98007
Land Phone Number:	425-748-5001
Operator Organization Name:	Jones Lang LaSalle
Operator Organization Type:	Private

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

Operator:	Charmain Torres
Operator Address:	2018 - 156th Avenue NE
Operator Address 2:	Not reported
Operator City,State,Zip:	Bellevue, WA 98007
Operator Phone Number:	425-748-5001
Operator Effective Date:	12/01/2009
Site Contact:	Charmain Torres
Site Contact Address:	2018 - 156th Avenue NE
Contact City,State,Zip:	Bellevue, WA 98007
Site Contact Phone Number:	425-748-5001
Site Contact Email:	charmain.torres@ram.jll.com
Gen Status Code:	SQG
Monthly Generation:	False
Batch Generation:	True
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False
Site Contact Address 2:	Not reported
Name:	BEAR CREEK VILLAGE SHOPPING CTR
Address:	17210 REDMOND WAY
City,State,Zip:	REDMOND, WA 98052
Facility Address 2:	Not reported
Facility ID:	61235962
EPA ID:	WAH000004143
NAICS:	531312
State Waste Code Desc:	Not reported
Federal Waste Code Desc:	Not reported
Form Comm:	Not reported
Data Year:	2008
Permit by Rule:	False
Mailing Address 2:	Not reported
Treatment by Generator:	False
Mixed Radioactive Waste:	False
Importer of Hazardous Waste:	False
Immediate Recycler:	False
Treatment/Storage/Disposal/Recycling Facility:	False
Generator of Dangerous Fuel Waste:	False
Generator Marketing to Burner:	False
Other Marketers (i.e., blender, distributor, etc.):	False
Utility Boiler Burner:	False
Industry Boiler Burner:	False
Industrial Furnace:	False
Smelter Defferal:	False
Universal Waste:	Not reported
Off-Specification:	Not reported
LN Address 2:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAR CREEK VILLAGE (Continued)**

**1001234006**

Tax Reg #:	NA
Business Type:	Not reported
Mail Name:	RREEF Management Co
Mailing Address:	8414 - 154th Avenue NE
Mailing City,State,Zip:	Redmond, WA 98052
Legal Organization Name:	TMT Bear Creek Shopping Center
Legal Organization Type:	Private
Legal Contact:	Not reported
Legal Address:	8414 - 154th Avenue NE
Legal Address 2:	Not reported
Legal City,State,Zip:	Redmond, WA 98082
Legal Phone Number:	425-881-3726
Legal Effective Date:	01/24/2000
Land Organization Name:	TMT Bear Creek Shopping Center
Land Organization Type:	Private
Land Contact:	Not reported
Land Address:	8414 - 154th Avenue NE
Land City,State,Zip:	Redmond, WA 98082
Land Phone Number:	425-881-3726
Operator Organization Name:	RREEF Management Co
Operator Organization Type:	Private
Operator:	Not reported
Operator Address:	8414 - 154th Avenue NE
Operator Address 2:	Not reported
Operator City,State,Zip:	Redmond, WA 98052
Operator Phone Number:	425-881-3726
Operator Effective Date:	01/24/2000
Site Contact:	Charmain Torres
Site Contact Address:	8414 - 154th Avenue NE
Contact City,State,Zip:	Redmond, WA 98052
Site Contact Phone Number:	425-881-3726
Site Contact Email:	charmain.torres@rreef.com
Gen Status Code:	SQG
Monthly Generation:	False
Batch Generation:	True
One Time Generation:	False
Transport Own Waste:	False
Tranports Other Waste:	False
Recycler Onsite:	False
Transfer Facility:	False
Other Exemption:	Not reported
UW Battery Gen:	False
Used Oil Transporter:	False
Used Oil Transfer Facility:	False
Used Oil Processor:	False
Used Oil Refiner:	False
Used Oil Fuel Marketer Directs Shipments:	False
Used Oil Fuel Marketer Meets Specs:	False
Site Contact Address 2:	Not reported

[Click this hyperlink](#) while viewing on your computer to access  
1 additional WA MANIFEST: record(s) in the EDR Site Report.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**51**  
**WNW**  
**1/2-1**  
**0.977 mi.**  
**5161 ft.**

**CEDAR KING LUMBER CO INC**  
**9150 WILLOWS RD NE**  
**REDMOND, WA 98073**

**CSCSL** **1007062794**  
**LUST** **N/A**  
**UST**  
**ALLSITES**  
**FINDS**

**Relative:**  
**Lower**  
**Actual:**  
**37 ft.**

**CSCSL:**

Name: CEDAR KING LUMBER  
 Address: 9150 WILLOWS RD NE  
 City,State,Zip: REDMOND, WA 98052  
 Facility ID: 93621869  
 Region: Northwest  
 Lat/Long: 47.68542 / -122.14266  
 Clean Up Siteid: 11123  
 Site Status: Awaiting Cleanup  
 Contaminant Name: Benzene  
 Alternate Site Names: CEDAR KING LUMBER CO INC  
 Site Rank: Not reported  
 Has Institutional Control: Not reported  
 Past VCP: Not reported  
 Current VCP: Not reported  
 Ground Water: Not reported  
 Surface Water: Not reported  
 Soil: Suspected  
 Sediment: Not reported  
 Air: Not reported  
 Bedrock: Not reported  
 Responsible Unit: Northwest

Name: CEDAR KING LUMBER  
 Address: 9150 WILLOWS RD NE  
 City,State,Zip: REDMOND, WA 98052  
 Facility ID: 93621869  
 Region: Northwest  
 Lat/Long: 47.68542 / -122.14266  
 Clean Up Siteid: 11123  
 Site Status: Awaiting Cleanup  
 Contaminant Name: Petroleum-Gasoline  
 Alternate Site Names: CEDAR KING LUMBER CO INC  
 Site Rank: Not reported  
 Has Institutional Control: Not reported  
 Past VCP: Not reported  
 Current VCP: Not reported  
 Ground Water: Not reported  
 Surface Water: Not reported  
 Soil: Confirmed Above Cleanup Levels  
 Sediment: Not reported  
 Air: Not reported  
 Bedrock: Not reported  
 Responsible Unit: Northwest

Name: CEDAR KING LUMBER  
 Address: 9150 WILLOWS RD NE  
 City,State,Zip: REDMOND, WA 98052  
 Facility ID: 93621869  
 Region: Northwest  
 Lat/Long: 47.68542 / -122.14266  
 Clean Up Siteid: 11123  
 Site Status: Awaiting Cleanup

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CEDAR KING LUMBER CO INC (Continued)**

**1007062794**

Contaminant Name: Petroleum-Other  
Alternate Site Names: CEDAR KING LUMBER CO INC  
Site Rank: Not reported  
Has Institutional Control: Not reported  
Past VCP: Not reported  
Current VCP: Not reported  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Responsible Unit: Northwest

**LUST:**

Name: CEDAR KING LUMBER  
Address: 9150 WILLOWS RD NE  
City, State, Zip: REDMOND, WA 98052  
Facility ID: 93621869  
Lust Status Type: LUST - Awaiting Cleanup  
Cleanup Site ID: 11123  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: CEDAR KING LUMBER CO INC  
Response Section: Northwest  
Release Date: 10/19/1989  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 351  
UST ID: 514  
Contaminant Name: Petroleum-Other  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.68542 / -122.14266

Name: CEDAR KING LUMBER  
Address: 9150 WILLOWS RD NE  
City, State, Zip: REDMOND, WA 98052  
Facility ID: 93621869  
Lust Status Type: LUST - Awaiting Cleanup  
Cleanup Site ID: 11123  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: CEDAR KING LUMBER CO INC  
Response Section: Northwest  
Release Date: 10/19/1989  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 351  
UST ID: 514  
Contaminant Name: Petroleum-Gasoline  
Ground Water: Not reported  
Surface Water: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CEDAR KING LUMBER CO INC (Continued)**

**1007062794**

Soil: Confirmed Above Cleanup Levels  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.68542 / -122.14266  
  
Name: CEDAR KING LUMBER  
Address: 9150 WILLOWS RD NE  
City,State,Zip: REDMOND, WA 98052  
Facility ID: 93621869  
Lust Status Type: LUST - Awaiting Cleanup  
Cleanup Site ID: 11123  
Cleanup Unit Type: Upland  
Process Type: Independent Action  
Cleanup Unit Name: CEDAR KING LUMBER CO INC  
Response Section: Northwest  
Release Date: 10/19/1989  
Lust Date: 07/01/2011  
Region: Northwest  
Lust ID: 351  
UST ID: 514  
Contaminant Name: Benzene  
Ground Water: Not reported  
Surface Water: Not reported  
Soil: Suspected  
Sediment: Not reported  
Air: Not reported  
Bedrock: Not reported  
Lat/Long: 47.68542 / -122.14266

**UST:**

Name: CEDAR KING LUMBER CO INC  
Address: 9150 WILLOWS RD NE PO BOX 846  
City: REDMOND  
Zip: 98073  
Facility ID: 93621869  
Site Id: 514  
UBI: Not reported  
Phone Number: Not reported  
Decimal Latitude: 47.68542  
Decimal Longitude: -122.14266

Tank Name: 1  
Tag Number: Not reported  
Tank Status: Removed  
Tank Status Date: 08/06/1996  
Tank Install Date: 12/31/1964  
Tank Closure Date: Not reported  
Capacity Range: 111 TO 1,100 Gallons  
Tank Permit Expiration Date: Not reported  
Tank Upgrade Date: Not reported  
Tank Spill Prevention: Not reported  
Tank Overfill Prevention: Not reported  
Tank Material: Steel  
Tank Construction: Not reported  
Tank Tightness Test: Not reported  
Tank Corrosion Protection: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CEDAR KING LUMBER CO INC (Continued)**

**1007062794**

Tank Manifold: Not reported  
Tank Release Detection: Not reported  
Tank SFC Type: Not reported  
Pipe Material: Steel  
Pipe Construction: Not reported  
Pipe Primary Release Detection: Not reported  
Pipe Second Release Detection: Not reported  
Pipe Corrosion Protection: Not reported  
Pipe Pumping System: Not reported  
Responsible Unit: Northwest  
Dispencer/Pump SFC Type: Not reported

**ALLSITES:**

Name: CEDAR KING LUMBER CO INC  
Facility Id: 93621869

Interaction: 72983  
Interaction 1: I  
Interaction 2: UST  
Ecology Program: TOXICS  
Program Data: UST  
Facility Alt.: Not reported  
Program ID: 514  
Date Interaction: 2000-03-20 00:00:00  
Date Interaction 3: Underground Storage Tank  
Latitude: 47.685415493000001  
Longitude: -122.142640028

Interaction: 72982  
Interaction 1: I  
Interaction 2: LUST  
Ecology Program: TOXICS  
Program Data: ISIS  
Facility Alt.: Not reported  
Program ID: 514  
Date Interaction: 1989-10-19 00:00:00  
Date Interaction 3: LUST Facility  
Latitude: 47.685415493000001  
Longitude: -122.142640028

**FINDS:**

Registry ID: 110015393368

**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.

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

Count: 4 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
REDMOND	S124432823	T&D FEEDS RAILROAD SITE	164TH AVE NE	98052	VCP
REDMOND	S103507793	HOPKINS PROPERTY	17566 NE 90TH PLACE	98052	ICR
REDMOND	S103502620	95 RIVERSIDE STREET	8288 NE 95TH ST.	98052	ICR
REDMOND	S103502619	95 RIVERSIDE STREET (TWO REPORTS)	8288 NE 95TH ST.	98052	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: 10/25/2019	Source: EPA
Date Data Arrived at EDR: 11/07/2019	Telephone: N/A
Date Made Active in Reports: 11/20/2019	Last EDR Contact: 02/05/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/13/2020
	Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

##### **Sources:**

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

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

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

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

Date of Government Version: 10/25/2019	Source: EPA
Date Data Arrived at EDR: 11/07/2019	Telephone: N/A
Date Made Active in Reports: 11/20/2019	Last EDR Contact: 02/05/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/13/2020
	Data Release Frequency: Quarterly

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991  
Date Data Arrived at EDR: 02/02/1994  
Date Made Active in Reports: 03/30/1994  
Number of Days to Update: 56

Source: EPA  
Telephone: 202-564-4267  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

## ***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: 10/25/2019  
Date Data Arrived at EDR: 11/07/2019  
Date Made Active in Reports: 11/20/2019  
Number of Days to Update: 13

Source: EPA  
Telephone: N/A  
Last EDR Contact: 02/05/2020  
Next Scheduled EDR Contact: 04/13/2020  
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: 04/03/2019  
Date Data Arrived at EDR: 04/05/2019  
Date Made Active in Reports: 05/14/2019  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 04/05/2019  
Next Scheduled EDR Contact: 04/13/2020  
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 10/25/2019  
Date Data Arrived at EDR: 11/07/2019  
Date Made Active in Reports: 11/21/2019  
Number of Days to Update: 14

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 02/05/2020  
Next Scheduled EDR Contact: 04/27/2020  
Data Release Frequency: Quarterly

## ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 10/25/2019	Source: EPA
Date Data Arrived at EDR: 11/07/2019	Telephone: 800-424-9346
Date Made Active in Reports: 11/21/2019	Last EDR Contact: 02/05/2020
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/27/2020
	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: 12/16/2019	Source: EPA
Date Data Arrived at EDR: 12/16/2019	Telephone: 800-424-9346
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 12/16/2019
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	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: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: (206) 553-1200
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 12/16/2019
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	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: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: (206) 553-1200
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 12/16/2019
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: (206) 553-1200
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 12/16/2019
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: Quarterly

## RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: (206) 553-1200
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 12/16/2019
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: Quarterly

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

### LUCIS: Land Use Control Information System

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

Date of Government Version: 11/04/2019	Source: Department of the Navy
Date Data Arrived at EDR: 11/13/2019	Telephone: 843-820-7326
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 11/07/2019
Number of Days to Update: 76	Next Scheduled EDR Contact: 02/24/2020
	Data Release Frequency: Varies

### US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 11/22/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/22/2019	Telephone: 703-603-0695
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 11/22/2019
Number of Days to Update: 67	Next Scheduled EDR Contact: 03/09/2020
	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: 11/22/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/22/2019	Telephone: 703-603-0695
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 11/22/2019
Number of Days to Update: 67	Next Scheduled EDR Contact: 03/09/2020
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **Federal ERNS list**

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/09/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 09/23/2019  
Number of Days to Update: 14

Source: National Response Center, United States Coast Guard  
Telephone: 202-267-2180  
Last EDR Contact: 12/19/2019  
Next Scheduled EDR Contact: 04/06/2020  
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: 08/28/2019  
Date Data Arrived at EDR: 09/06/2019  
Date Made Active in Reports: 09/30/2019  
Number of Days to Update: 24

Source: Department of Ecology  
Telephone: 360-407-7200  
Last EDR Contact: 12/06/2019  
Next Scheduled EDR Contact: 03/16/2020  
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: 10/15/2019  
Date Data Arrived at EDR: 10/17/2019  
Date Made Active in Reports: 12/13/2019  
Number of Days to Update: 57

Source: Department of Ecology  
Telephone: 360-407-7200  
Last EDR Contact: 01/15/2020  
Next Scheduled EDR Contact: 04/27/2020  
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: 09/05/2019  
Date Data Arrived at EDR: 09/25/2019  
Date Made Active in Reports: 10/03/2019  
Number of Days to Update: 8

Source: Department of Ecology  
Telephone: 360-407-6132  
Last EDR Contact: 12/02/2019  
Next Scheduled EDR Contact: 03/16/2020  
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: 11/11/2019  
Date Data Arrived at EDR: 11/13/2019  
Date Made Active in Reports: 01/13/2020  
Number of Days to Update: 61

Source: Department of Ecology  
Telephone: 360-407-7183  
Last EDR Contact: 11/13/2019  
Next Scheduled EDR Contact: 02/24/2020  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 07/02/2019	Source: EPA Region 7
Date Data Arrived at EDR: 10/16/2019	Telephone: 913-551-7003
Date Made Active in Reports: 10/24/2019	Last EDR Contact: 12/16/2019
Number of Days to Update: 8	Next Scheduled EDR Contact: 05/04/2020
	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: 04/08/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/29/2019	Telephone: 415-972-3372
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

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

Date of Government Version: 05/01/2019	Source: EPA Region 6
Date Data Arrived at EDR: 07/29/2019	Telephone: 214-665-6597
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

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

Date of Government Version: 04/16/2019	Source: EPA Region 10
Date Data Arrived at EDR: 07/29/2019	Telephone: 206-553-2857
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	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: 05/02/2019	Source: EPA Region 8
Date Data Arrived at EDR: 10/22/2019	Telephone: 303-312-6271
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 20	Next Scheduled EDR Contact: 05/04/2020
	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: 04/11/2019	Source: EPA Region 1
Date Data Arrived at EDR: 07/29/2019	Telephone: 617-918-1313
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land  
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/08/2019	Source: EPA, Region 5
Date Data Arrived at EDR: 07/30/2019	Telephone: 312-886-7439
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/12/2019	Source: EPA Region 4
Date Data Arrived at EDR: 07/29/2019	Telephone: 404-562-8677
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

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

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

Date of Government Version: 08/27/2019	Source: FEMA
Date Data Arrived at EDR: 08/28/2019	Telephone: 202-646-5797
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 01/21/2020
Number of Days to Update: 75	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Varies

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

Date of Government Version: 11/11/2019	Source: Department of Ecology
Date Data Arrived at EDR: 11/13/2019	Telephone: 360-407-7183
Date Made Active in Reports: 01/13/2020	Last EDR Contact: 08/14/2020
Number of Days to Update: 61	Next Scheduled EDR Contact: 02/24/2020
	Data Release Frequency: Quarterly

AST: Aboveground Storage Tank Locations

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

Date of Government Version: 12/14/2015	Source: Department of Ecology
Date Data Arrived at EDR: 02/02/2016	Telephone: 360-407-7562
Date Made Active in Reports: 05/03/2016	Last EDR Contact: 01/27/2020
Number of Days to Update: 91	Next Scheduled EDR Contact: 05/11/2020
	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: 04/16/2019	Source: EPA Region 10
Date Data Arrived at EDR: 07/30/2019	Telephone: 206-553-2857
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/04/2020
	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: 04/12/2019	Source: EPA Region 4
Date Data Arrived at EDR: 07/29/2019	Telephone: 404-562-9424
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 04/08/2019	Source: EPA Region 5
Date Data Arrived at EDR: 07/29/2019	Telephone: 312-886-6136
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	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 land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/11/2019	Source: EPA, Region 1
Date Data Arrived at EDR: 07/30/2019	Telephone: 617-918-1313
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

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

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

Date of Government Version: 05/01/2019	Source: EPA Region 6
Date Data Arrived at EDR: 07/29/2019	Telephone: 214-665-7591
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

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

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

Date of Government Version: 05/02/2019	Source: EPA Region 8
Date Data Arrived at EDR: 10/22/2019	Telephone: 303-312-6137
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 30	Next Scheduled EDR Contact: 05/04/2020
	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: 04/08/2019	Source: EPA Region 9
Date Data Arrived at EDR: 07/29/2019	Telephone: 415-972-3368
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

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

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

Date of Government Version: 05/02/2019	Source: EPA Region 7
Date Data Arrived at EDR: 07/29/2019	Telephone: 913-551-7003
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 01/24/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

INST CONTROL: Institutional Control Site List  
Sites that have institutional controls.

Date of Government Version: 10/15/2019	Source: Department of Ecology
Date Data Arrived at EDR: 10/17/2019	Telephone: 360-407-7170
Date Made Active in Reports: 12/27/2019	Last EDR Contact: 01/15/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 04/27/2020
	Data Release Frequency: Quarterly

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

INDIAN VCP R7: Voluntary Cleanup Priority Listing  
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

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

INDIAN VCP R1: Voluntary Cleanup Priority Listing  
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 12/17/2019
Number of Days to Update: 142	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: Varies

ICR: Independent Cleanup Reports  
These are remedial action reports Ecology has received from either the owner or operator of the sites. These actions have been conducted without department oversight or approval and are not under an order or decree. This database is no longer updated by the Department of Ecology.

Date of Government Version: 12/01/2002	Source: Department of Ecology
Date Data Arrived at EDR: 01/03/2003	Telephone: 360-407-7200
Date Made Active in Reports: 01/22/2003	Last EDR Contact: 08/10/2009
Number of Days to Update: 19	Next Scheduled EDR Contact: 11/09/2009
	Data Release Frequency: No Update Planned

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

Date of Government Version: 10/15/2019	Source: Department of Ecology
Date Data Arrived at EDR: 10/17/2019	Telephone: 360-407-7200
Date Made Active in Reports: 12/27/2019	Last EDR Contact: 01/15/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 04/27/2020
	Data Release Frequency: Varies

PTAP: PTAP Site Listing  
A list of sites accepted into the Petroleum Technical Assistance Program. The Petroleum Technical Assistance Program (PTAP) expands the state's ability to respond to the high customer demand to clean up petroleum contaminated sites. Under the PTAP, the Pollution Liability Insurance Agency (PLIA) may provide informal site-specific technical consultations and issue written opinion letters to persons conducting independent remedial actions at qualifying petroleum cleanup sites. PLIA may provide these services under the authority of RCW 70.149.040(9) and the Model Toxics Control Act (MTCA), Chapter 70.149 RCW and Chapter 173-340 WAC.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/11/2019  
Date Data Arrived at EDR: 11/13/2019  
Date Made Active in Reports: 01/13/2020  
Number of Days to Update: 61

Source: Department of Ecology  
Telephone: 360-407-0515  
Last EDR Contact: 11/13/2019  
Next Scheduled EDR Contact: 02/24/2020  
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: 10/15/2019  
Date Data Arrived at EDR: 10/17/2019  
Date Made Active in Reports: 12/13/2019  
Number of Days to Update: 57

Source: Department of Ecology  
Telephone: 360-725-4030  
Last EDR Contact: 01/15/2020  
Next Scheduled EDR Contact: 04/27/2020  
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: 06/03/2019  
Date Data Arrived at EDR: 06/04/2019  
Date Made Active in Reports: 08/26/2019  
Number of Days to Update: 83

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 12/16/2019  
Next Scheduled EDR Contact: 03/30/2020  
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 listing of recycling center locations.

Date of Government Version: 07/23/2019  
Date Data Arrived at EDR: 08/02/2019  
Date Made Active in Reports: 10/03/2019  
Number of Days to Update: 62

Source: Department of Ecology  
Telephone: 360-407-6105  
Last EDR Contact: 01/21/2020  
Next Scheduled EDR Contact: 05/04/2020  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SWTIRE 2: Solid Waste Tire Facilities 2 solid waste tire piles

Date of Government Version: 08/27/2019	Source: Department of Ecology
Date Data Arrived at EDR: 09/06/2019	Telephone: 425-649-7104
Date Made Active in Reports: 09/30/2019	Last EDR Contact: 12/02/2019
Number of Days to Update: 24	Next Scheduled EDR Contact: 03/16/2020
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 01/27/2020
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/11/2020
	Data Release Frequency: Varies

## ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 01/17/2020
Number of Days to Update: 137	Next Scheduled EDR Contact: 05/04/2020
	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	Source: Department of Health & Human Services, Indian Health Service
Date Data Arrived at EDR: 08/06/2014	Telephone: 301-443-1452
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/31/2020
Number of Days to Update: 176	Next Scheduled EDR Contact: 05/11/2020
	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.

Date of Government Version: 06/11/2019	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 06/13/2019	Telephone: 202-307-1000
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 11/20/2019
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/09/2020
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ALLSITES: Facility/Site Identification System Listing

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

Date of Government Version: 10/29/2019	Source: Department of Ecology
Date Data Arrived at EDR: 10/30/2019	Telephone: 360-407-6423
Date Made Active in Reports: 01/13/2020	Last EDR Contact: 01/28/2020
Number of Days to Update: 75	Next Scheduled EDR Contact: 05/11/2020
	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: 11/04/2019	Source: Department of Health
Date Data Arrived at EDR: 11/05/2019	Telephone: 360-236-3380
Date Made Active in Reports: 01/13/2020	Last EDR Contact: 02/03/2020
Number of Days to Update: 69	Next Scheduled EDR Contact: 05/18/2020
	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.

Date of Government Version: 02/08/2007	Source: Department of Health
Date Data Arrived at EDR: 06/26/2007	Telephone: 360-236-3381
Date Made Active in Reports: 07/19/2007	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: 10/15/2019	Source: Department of Ecology
Date Data Arrived at EDR: 10/17/2019	Telephone: 360-407-7170
Date Made Active in Reports: 12/27/2019	Last EDR Contact: 01/15/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 04/27/2020
	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: 06/11/2019	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 06/13/2019	Telephone: 202-307-1000
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 11/20/2019
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/09/2020
	Data Release Frequency: Quarterly

## PFAS: PFAS Contamination Site Location Listing

PFOS and PFOA stand for perfluorooctane sulfonate and perfluorooctanoic acid, respectively. Both are fluorinated organic chemicals, part of a larger family of compounds referred to as perfluoroalkyl substances (PFASs).

Date of Government Version: 10/09/2019	Source: Department of Ecology
Date Data Arrived at EDR: 10/10/2019	Telephone: 360-407-6116
Date Made Active in Reports: 12/13/2019	Last EDR Contact: 01/06/2020
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AQUEOUS FOAM: Firefighting Foam Incidents  
-> Description here.

Date of Government Version: 07/17/2019  
Date Data Arrived at EDR: 07/19/2019  
Date Made Active in Reports: 02/03/2020  
Number of Days to Update: 199

Source: -> Agency name here.  
Telephone: -> Phone here.  
Last EDR Contact: 01/06/2020  
Next Scheduled EDR Contact: 04/20/2020  
Data Release Frequency: Varies

## **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: 10/25/2019  
Date Data Arrived at EDR: 11/07/2019  
Date Made Active in Reports: 11/20/2019  
Number of Days to Update: 13

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 02/05/2020  
Next Scheduled EDR Contact: 04/13/2020  
Data Release Frequency: Semi-Annually

## **Records of Emergency Release Reports**

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 06/24/2019  
Date Data Arrived at EDR: 06/26/2019  
Date Made Active in Reports: 09/23/2019  
Number of Days to Update: 89

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 12/06/2019  
Next Scheduled EDR Contact: 04/06/2020  
Data Release Frequency: Quarterly

SPILLS: Reported Spills

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

Date of Government Version: 09/06/2019  
Date Data Arrived at EDR: 09/12/2019  
Date Made Active in Reports: 10/03/2019  
Number of Days to Update: 21

Source: Department of Ecology  
Telephone: 360-407-6950  
Last EDR Contact: 12/02/2019  
Next Scheduled EDR Contact: 03/16/2020  
Data Release Frequency: Semi-Annually

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 05/23/2006  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 03/06/2013  
Number of Days to Update: 62

Source: FirstSearch  
Telephone: N/A  
Last EDR Contact: 01/03/2013  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## **Other Ascertainable Records**

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/16/2019  
Date Data Arrived at EDR: 12/16/2019  
Date Made Active in Reports: 12/20/2019  
Number of Days to Update: 4

Source: Environmental Protection Agency  
Telephone: (206) 553-1200  
Last EDR Contact: 12/16/2019  
Next Scheduled EDR Contact: 04/06/2020  
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: 11/12/2019  
Date Data Arrived at EDR: 11/19/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 70

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 11/19/2019  
Next Scheduled EDR Contact: 03/02/2020  
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: 01/10/2020  
Next Scheduled EDR Contact: 04/20/2020  
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: 04/02/2018  
Date Data Arrived at EDR: 04/11/2018  
Date Made Active in Reports: 11/06/2019  
Number of Days to Update: 574

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 01/09/2020  
Next Scheduled EDR Contact: 04/20/2020  
Data Release Frequency: N/A

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

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

Date of Government Version: 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: 12/02/2019  
Next Scheduled EDR Contact: 02/24/2020  
Data Release Frequency: Varies

## US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/23/2019  
Date Data Arrived at EDR: 09/24/2019  
Date Made Active in Reports: 12/20/2019  
Number of Days to Update: 87

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 12/19/2019  
Next Scheduled EDR Contact: 04/06/2020  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 02/03/2020
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/18/2020
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 11/08/2019
Number of Days to Update: 73	Next Scheduled EDR Contact: 02/17/2020
	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	Source: EPA
Date Data Arrived at EDR: 06/21/2017	Telephone: 202-260-5521
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 12/20/2019
Number of Days to Update: 198	Next Scheduled EDR Contact: 03/30/2020
	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: 12/31/2017	Source: EPA
Date Data Arrived at EDR: 11/16/2018	Telephone: 202-566-0250
Date Made Active in Reports: 11/21/2019	Last EDR Contact: 02/05/2020
Number of Days to Update: 370	Next Scheduled EDR Contact: 03/02/2020
	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: 05/01/2019	Source: EPA
Date Data Arrived at EDR: 10/23/2019	Telephone: 202-564-4203
Date Made Active in Reports: 01/15/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 10/25/2019	Source: EPA
Date Data Arrived at EDR: 11/07/2019	Telephone: 703-416-0223
Date Made Active in Reports: 11/20/2019	Last EDR Contact: 02/05/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 03/16/2020
	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: 04/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/02/2019	Telephone: 202-564-8600
Date Made Active in Reports: 05/23/2019	Last EDR Contact: 01/21/2020
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

### RAATS: RCRA Administrative Action Tracking System

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

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

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2019	Source: EPA
Date Data Arrived at EDR: 11/07/2019	Telephone: 202-564-6023
Date Made Active in Reports: 11/21/2019	Last EDR Contact: 01/03/2020
Number of Days to Update: 14	Next Scheduled EDR Contact: 02/17/2020
	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: 10/09/2019	Source: EPA
Date Data Arrived at EDR: 10/11/2019	Telephone: 202-566-0500
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 01/10/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 01/06/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Quarterly

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

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

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

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

### MLTS: Material Licensing Tracking System

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

Date of Government Version: 10/25/2019	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 10/25/2019	Telephone: 301-415-7169
Date Made Active in Reports: 01/15/2020	Last EDR Contact: 01/21/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 05/04/2020
	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: 12/31/2018	Source: Department of Energy
Date Data Arrived at EDR: 12/04/2019	Telephone: 202-586-8719
Date Made Active in Reports: 01/15/2020	Last EDR Contact: 12/04/2019
Number of Days to Update: 42	Next Scheduled EDR Contact: 03/16/2020
	Data Release Frequency: Varies

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

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

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 11/25/2019
Number of Days to Update: 251	Next Scheduled EDR Contact: 03/16/2020
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 11/06/2019
Number of Days to Update: 15	Next Scheduled EDR Contact: 02/17/2020
	Data Release Frequency: Varies

## RADINFO: Radiation Information Database

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

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 12/20/2019
Number of Days to Update: 84	Next Scheduled EDR Contact: 04/13/2020
	Data Release Frequency: Quarterly

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

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

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

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

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

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

## DOT OPS: Incident and Accident Data

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

Date of Government Version: 10/01/2019	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 10/29/2019	Telephone: 202-366-4595
Date Made Active in Reports: 01/15/2020	Last EDR Contact: 01/28/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/11/2020
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/30/2019  
Date Data Arrived at EDR: 10/09/2019  
Date Made Active in Reports: 12/20/2019  
Number of Days to Update: 72

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 01/06/2020  
Next Scheduled EDR Contact: 04/20/2020  
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: 12/16/2019  
Next Scheduled EDR Contact: 04/06/2020  
Data Release Frequency: Biennially

## INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 07/14/2015  
Date Made Active in Reports: 01/10/2017  
Number of Days to Update: 546

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 01/07/2020  
Next Scheduled EDR Contact: 04/20/2020  
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: 01/31/2020  
Next Scheduled EDR Contact: 05/18/2020  
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: 08/30/2019  
Date Data Arrived at EDR: 11/15/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 74

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 11/15/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/25/2019  
Date Data Arrived at EDR: 11/07/2019  
Date Made Active in Reports: 11/20/2019  
Number of Days to Update: 13

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 02/05/2020  
Next Scheduled EDR Contact: 04/13/2020  
Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/06/2019  
Date Data Arrived at EDR: 11/25/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 64

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 11/25/2019  
Next Scheduled EDR Contact: 03/09/2020  
Data Release Frequency: Semi-Annually

## MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 12/03/2019  
Date Data Arrived at EDR: 12/03/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 56

Source: DOL, Mine Safety & Health Admi  
Telephone: 202-693-9424  
Last EDR Contact: 12/02/2019  
Next Scheduled EDR Contact: 03/16/2020  
Data Release Frequency: Quarterly

## 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: 11/22/2019  
Next Scheduled EDR Contact: 03/09/2020  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 11/22/2019
Number of Days to Update: 97	Next Scheduled EDR Contact: 03/09/2020
	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: 09/10/2019	Source: Department of Interior
Date Data Arrived at EDR: 09/10/2019	Telephone: 202-208-2609
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 12/04/2019
Number of Days to Update: 37	Next Scheduled EDR Contact: 03/23/2020
	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: 08/12/2019	Source: EPA
Date Data Arrived at EDR: 09/04/2019	Telephone: (206) 553-1200
Date Made Active in Reports: 12/03/2019	Last EDR Contact: 12/04/2019
Number of Days to Update: 90	Next Scheduled EDR Contact: 03/16/2020
	Data Release Frequency: Quarterly

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017	Source: Department of Defense
Date Data Arrived at EDR: 01/17/2019	Telephone: 703-704-1564
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 01/13/2020
Number of Days to Update: 74	Next Scheduled EDR Contact: 04/27/2020
	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: 10/06/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/08/2019	Telephone: 202-564-2280
Date Made Active in Reports: 01/02/2020	Last EDR Contact: 01/07/2020
Number of Days to Update: 86	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Quarterly

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/20/2019  
Next Scheduled EDR Contact: 03/09/2020  
Data Release Frequency: Varies

## FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 11/18/2019  
Date Data Arrived at EDR: 11/19/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 70

Source: EPA  
Telephone: 800-385-6164  
Last EDR Contact: 11/19/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: Quarterly

## AIRS (EMI): Washington Emissions Data System Emissions inventory data.

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 03/01/2019  
Date Made Active in Reports: 06/19/2019  
Number of Days to Update: 110

Source: Department of Ecology  
Telephone: 360-407-6040  
Last EDR Contact: 01/13/2020  
Next Scheduled EDR Contact: 04/27/2020  
Data Release Frequency: Annually

## ASBESTOS: Asbestos Notification Listing Asbestos sites

Date of Government Version: 10/21/2019  
Date Data Arrived at EDR: 10/30/2019  
Date Made Active in Reports: 01/13/2020  
Number of Days to Update: 75

Source: Department of Labor & Industries  
Telephone: 360-902-6209  
Last EDR Contact: 12/02/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: Varies

## COAL ASH: Coal Ash Disposal Site Listing A listing of coal ash disposal site locations.

Date of Government Version: 09/23/2019  
Date Data Arrived at EDR: 09/25/2019  
Date Made Active in Reports: 10/03/2019  
Number of Days to Update: 8

Source: Department of Ecology  
Telephone: 360-407-6933  
Last EDR Contact: 12/02/2019  
Next Scheduled EDR Contact: 03/16/2020  
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: 10/15/2019  
Date Data Arrived at EDR: 10/17/2019  
Date Made Active in Reports: 12/27/2019  
Number of Days to Update: 71

Source: Department of Ecology  
Telephone: 360-407-6732  
Last EDR Contact: 01/13/2020  
Next Scheduled EDR Contact: 04/27/2020  
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: 11/25/2019  
Date Data Arrived at EDR: 11/27/2019  
Date Made Active in Reports: 01/24/2020  
Number of Days to Update: 58

Source: Department of Ecology  
Telephone: 360-586-1060  
Last EDR Contact: 11/21/2019  
Next Scheduled EDR Contact: 03/09/2020  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 11/19/2019	Source: Department of Ecology
Date Data Arrived at EDR: 11/25/2019	Telephone: 360-407-6754
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 11/11/2019
Number of Days to Update: 64	Next Scheduled EDR Contact: 02/24/2020
	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.

Date of Government Version: 11/15/2017	Source: Department of Ecology
Date Data Arrived at EDR: 11/20/2017	Telephone: 360-407-6136
Date Made Active in Reports: 01/04/2018	Last EDR Contact: 11/11/2019
Number of Days to Update: 45	Next Scheduled EDR Contact: 02/24/2020
	Data Release Frequency: No Update Planned

## INACTIVE DRYCLEANERS: Inactive Drycleaners

A listing of inactive drycleaner facility locations.

Date of Government Version: 10/15/2019	Source: Department of Ecology
Date Data Arrived at EDR: 10/17/2019	Telephone: 360-407-6732
Date Made Active in Reports: 12/27/2019	Last EDR Contact: 01/13/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 04/27/2020
	Data Release Frequency: Annually

## WA MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 03/29/2019	Source: Department of Ecology
Date Data Arrived at EDR: 03/29/2019	Telephone: N/A
Date Made Active in Reports: 06/24/2019	Last EDR Contact: 12/12/2019
Number of Days to Update: 87	Next Scheduled EDR Contact: 03/30/2020
	Data Release Frequency: Annually

## NPDES: Water Quality Permit System Data

A listing of permitted wastewater facilities.

Date of Government Version: 10/15/2019	Source: Department of Ecology
Date Data Arrived at EDR: 10/17/2019	Telephone: 360-407-6073
Date Made Active in Reports: 12/27/2019	Last EDR Contact: 01/15/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 04/27/2020
	Data Release Frequency: Quarterly

## UIC: Underground Injection Wells Listing

A listing of underground injection wells.

Date of Government Version: 10/15/2019	Source: Department of Ecology
Date Data Arrived at EDR: 10/17/2019	Telephone: 360-407-6143
Date Made Active in Reports: 12/27/2019	Last EDR Contact: 01/15/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 04/27/2020
	Data Release Frequency: Quarterly

## MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/06/2018  
Date Data Arrived at EDR: 10/21/2019  
Date Made Active in Reports: 10/24/2019  
Number of Days to Update: 3

Source: USGS  
Telephone: 703-648-6533  
Last EDR Contact: 11/22/2019  
Next Scheduled EDR Contact: 03/09/2020  
Data Release Frequency: Varies

## **EDR HIGH RISK HISTORICAL RECORDS**

### ***EDR Exclusive Records***

#### **EDR MGP: EDR Proprietary Manufactured Gas Plants**

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

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

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

#### **EDR Hist Auto: EDR Exclusive 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***

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

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

Date of Government Version: N/A	Source: Department of Ecology
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/24/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 176	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	Source: Department of Ecology
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/10/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 193	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	Source: Department of Ecology
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/24/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 176	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:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 09/23/2019  
Date Data Arrived at EDR: 09/25/2019  
Date Made Active in Reports: 10/24/2019  
Number of Days to Update: 39

Source: Snohomish Health District  
Telephone: 206-339-5250  
Last EDR Contact: 12/20/2019  
Next Scheduled EDR Contact: 03/30/2020  
Data Release Frequency: No Update Planned

## 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 through transporters to a tsd facility.

Date of Government Version: 05/14/2019  
Date Data Arrived at EDR: 12/05/2019  
Date Made Active in Reports: 02/03/2020  
Number of Days to Update: 60

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 01/30/2020  
Next Scheduled EDR Contact: 02/24/2020  
Data Release Frequency: No Update Planned

### NY MANIFEST: Facility and Manifest Data

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2019  
Date Data Arrived at EDR: 05/01/2019  
Date Made Active in Reports: 06/21/2019  
Number of Days to Update: 51

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 01/31/2020  
Next Scheduled EDR Contact: 05/11/2020  
Data Release Frequency: Quarterly

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018  
Date Data Arrived at EDR: 07/19/2019  
Date Made Active in Reports: 09/10/2019  
Number of Days to Update: 53

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 01/14/2020  
Next Scheduled EDR Contact: 04/07/2020  
Data Release Frequency: Annually

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018  
Date Data Arrived at EDR: 06/19/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 76

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 12/18/2019  
Next Scheduled EDR Contact: 03/23/2020  
Data Release Frequency: Annually

## Oil/Gas Pipelines

Source: Endeavor Business Media

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

## Electric Power Transmission Line Data

Source: Endeavor Business Media

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

## AHA Hospitals:

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

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

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

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

## Nursing Homes

Source: National Institutes of Health  
Telephone: 301-594-6248

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

## Public Schools

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

### Daycare Centers: 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

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## **APPENDIX G**

### **Spill Prevention and Response Plan**

# Spill Prevention and Response Plan

Project: Fairweather Duplex

Location: 9002 and 9004 Redmond Woodinville Road NE, Redmond, WA

## Types of Hazardous Substances Used:

- Gasoline
- Diesel
- Paint
- Hydraulic Fluid
- Machine Oil

## Spill Prevention

The following are general requirements for any hazardous substances stored or used at this facility.

### General Requirements

- Ensure all hazardous substances are properly labeled.
- Store, dispense, and/or use hazardous substances in a way that prevents releases.
- Provide secondary containment when storing hazardous substances in bulk quantities (~55 g).
- Maintain good housekeeping practices for all chemical materials at the facility.
- Routine/Daily checks in the hazardous substance storage area to be performed by a future person on site to be named at the commencement of work
- Monthly inspections of the hazardous substance storage area, secondary containment, and annular space (interior cavity of double wall tank) on any Above-ground Storage Tanks (AST) or Underground Storage Tanks (UST) need to be logged in this plan.
- In general, most substances stored on site will be minimal in size, such as 5 gallon gasoline cans. Large volume spills are not anticipated involving the work on this site.

### Spill Containment

- The general spill response procedure at this facility is to stop the source of the spill, contain any spilled material and clean up the spill in a timely manner to prevent accidental injury or other damage.
- Small spills will be contained by site personnel if they are able to do so without risking injury. Spill kits are located at the following location: \_\_\_\_\_
- Contents of Spill Kit:
  - UN approved 20-gallon pack with screw-top lid.
  - (15) x 19" Absorbent Pads,
  - (3) 3" x 12' Sorbent Socks,
  - (2) 18 x 18" Pillows,
  - (1) Pair Nitrile Gloves, Emergency Handbook, Goggles and
  - (3) Disposal Bags
- Remove all contaminated soil as required at spill location.

### Emergency Procedures

- Immediately call **911** in the event of injury, fire or potential fire, or spill of a hazardous substance that gives rise to an emergency situation.
- If a spill has occurred, contact the following persons immediately:

_____ (Primary)	( ) ____ - ____
_____ (Secondary)	( ) ____ - ____
_____ (After Hours Emergency Contact)	( ) ____ - ____

In the event of a large spill, a properly trained employee should:

- Assess the area for any immediate dangers to health or safety (i.e. a wrecked car on fire). If any dangers are present, move away from the area, **call 911**.
- Notify the primary and/or secondary contact from the list above and then continue your spill response. The primary contact should assess additional notification requirements (i.e. notify City of Redmond, Ecology, etc. see Spill Reporting below).
- Retrieve the spill kit from the closest location.
- Assess the size of the leak and any immediate threat of the spill reaching the floor/storm drains or permeable surfaces in the area. If there is an immediate threat and there are no safety concerns, then attempt to block the spill from coming in contact with the floor/storm drain or permeable surface. If no drain covers are available, then try to use absorbent (cat litter) and/or sock booms or rags to stop the spill from getting into the drains or to any permeable surfaces.
- If the spill can be contained with absorbent booms, deploy them around the spill. Use the booms to direct the spill away from any immediate hazards (i.e. a wrecked car).
- If there is no immediate threat to the floor/storm drains or permeable surfaces, or after controlling the spill, try to plug or stop the leak, if possible. If applicable, put on protective gear (gloves, goggles, protective clothing, etc.) and plug the leak.
- Once the spill has been contained and any immediate threat to storm drains or permeable surfaces has been minimized, contact the spill cleanup contractor and dispatch them to clean up the spill or commence spill cleanup procedures.

Spill cleanup for large spills should be handled by the Spill Cleanup Contractor

Company Name: \_\_\_\_\_ Phone: \_\_\_\_\_

### Spill Reporting

If a hazardous substance spill exceeds 25 gallons or if any amount has been released to soil, surface water, or storm drains, notify the following agencies:

Washington State Department of Ecology	(360) 407-6300
Washington Emergency Management Division	(800) 258-5990
National Response Center (NRC)	(800) 424-8802

### Plan Management

The primary contact or designee shall administer this plan and will be responsible for updating and including any required documentation.

### Training

All personnel who may respond to any spill, need to be trained on the contents and procedures in this plan. Trained personnel will add their names and dates of training to the Training Log. Only persons trained on this plan shall respond to a spill. If you are not trained and witness a spill, call or notify the primary and secondary contacts listed on Page 2 of this plan.

### Spill Tracking

Any spills must be entered into the Spill Log. If a large catastrophic spill occurs, attach additional pages to describe the event. Include known or possible causes, areas affected, and effectiveness of the cleanup. Include a review of the cleanup contractor and their procedures. For small spills, it is sufficient to fill out the Spill Log, and to take measures to prevent a repeat occurrence.

## **Facility Inspections**

Routine inspections will be conducted daily during regular business hours. Daily inspections will include, at a minimum, a visual inspection of the hazardous substances containers and the area immediately adjacent to it for signs of a spill or leak. These inspections do not need to be logged unless a spill or leak is detected. Ideally, these inspections will be conducted by a manager or by regular employees.

Full site inspections will be conducted monthly by the primary contact or designee and, at a minimum, will include those items on the inspection form. If any item on the inspection form is found unacceptable, the inspection form will be attached to this plan. If all items are deemed acceptable; it is sufficient for the inspector to log only the inspection and the results in the Inspection Log.

## Spill Prevention Inspection Log

### Fairweather Duplex

Inspection Month	Year	Inspector Initials	Lids and Labels?	Evidence of Spills?	Alarms or Sensor?	New Product?	Spill Kit Complete?	Storm Drains?	Items Fixed?
January									
February									
March									
April									
May									
June									
July									
August									
September									
October									
November									
December									
January									
February									
March									
April									
May									
June									
July									
August									
September									
October									
November									
December									

*A = Acceptable*

*U = Unacceptable*

*If any items are unacceptable attach Inspection Form with details.*

# Inspection Form

## Fairweather Duplex

Acceptable

Unacceptable

**Lids and Labels?**

Have all lids and caps been returned to their proper place?

Do all the containers still have labels?

**Evidence of Spills?**

Is there any indication that a spill might have occurred? If so, was the spill properly cleaned up? Was there any spill kit materials used? Was the Spill Log filled out for that incident? Any housekeeping issues?

**For Tanks with alarm systems only Any Alarms or Sensor issues?**

Have there been any alarm conditions in the past month? If alarms have occurred, has the monitoring system been serviced by the manufacturer or an authorized service company? Is the system up and working at this time? Is the sensor working? Did you conduct a test of the alarm and the sensor? When was the last time the sensor was serviced?

**New Hazardous Substances?**

Have any new chemical products been purchased? Do you have the MSDS for new products? Have you assessed how to store and handle this new product safely? Have you added the new hazardous substance to the inventory sheet in this plan? Is the container properly labeled?

**Spill Kit Complete?**

Have any items been used from the spill kit? If items are missing, is there an associated entry in the Spill Log? Are there any items missing that are currently on order? Is the spill kit stored where it is supposed to be stored? Is there a sufficient supply of daily cleanup materials?

**Storm Drains?**

Is there a buildup of sediment in the drain traps? Is there any evidence of drain clogging? Are the drain filters still intact? Any need replacing? Have they been replaced?

**Items Fixed?**

Have all deficiencies previously noted been fixed or made acceptable?

Describe any issues, deficiencies, or failures in detail:

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