Chapter Ø6

Appendices

Utilities Report

Stantec

PGST UTILITIES MEMO
A technical memorandum for the utilities within the administrative campus.

October 11, 2024

Prepared for:
The Port Gamble S'Klallam Tribe

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Project Number:
2042681800

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1.0	Existing utility conditions	Zach Barbarick	03/28/2024				
2.0	Preliminary Design	Jonathan Sweet	07/08/2024				

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Table of Contents

1 EXECUTIVE SUMMARY 5

2 GENERAL 6
Existing Condition 6
Demands 6
Utility Corridor 6

3 WATER SYSTEM 7
Existing Condition 7
3.1.1 Supply 7
3.1.2 Distribution Pressure Zones 7
Demand 8
Recommendations 8
3.1.3 Water System Plan 8
3.1.4 Transmission Main 8
3.1.5 Pressure zones 8

4 SANITARY SEWER 10
Existing Conditions 9
Demand 5
Recommendations 11
4.1.1 Septic Tanks 11
4.1.2 Grease Traps 11
4.1.3 Sewer System Plan 11

5 STORMWATER MANAGEMENT 12
Existing Conditions 10
5.1.1 Runoff Capture 12
5.1.2 Conveyance 12
5.1.3 Treatment 12
Demand 1
Recommendations 1
5.1.4 Subarea 1 – The Bluff 1
5.1.5 Subarea 2 – Administrative Campus 1
5.1.6 Subarea 3 – Baseball field area 1

6 ELECTRIC POWER 2
Existing Conditions 1
Demands 5
Recommendations 2

7 GAS 3
Existing Conditions 2
Demand 3
Recommendations 3

8 TELECOMMUNICATIONS 2
Existing Conditions 2
Demand 3
Recommendations 3

9 IMPACTED UTILITIES.....3

LIST OF TABLES

***Table 1 - Avavilable Service*.....3**

1 EXECUTIVE SUMMARY

In support of the planned redevelopment of the Port Gamble S'Klallam Tribe (Client) administrative campus as presented in the 2024 Administrative Campus Master Plan, this memo summarizes the existing utilities serving Subareas 1-3, discusses utilities that will be impacted by planned redevelopment, and proposes modifications to the various utility systems present on the campus.

The existing utility information contained in this memo was collected from GIS data provided by the Client, coordination with their staff, as-built plans, and site observation. Site observation was made both in person and via Google Street View (images dated August 2018). These limited information sources are adequate given the planning nature of this memo, but the location and size of existing utilities should be verified by a licensed Surveyor prior to any future design or construction effort. This memo is intended as a supplement to *Campus Development Utility Analysis* (Gray & Osborne, Inc, 2018), with an emphasis on the geographic region of the administrative campus and utilities that are impacted by the proposed redevelopment described in the 2024 Master Plan update.

2 GENERAL

Ownership

The Client owns and operates the water, sanitary sewer, and stormwater management infrastructure within the Lower Reservation. Electric and communication infrastructure is owned and maintained by third parties.

Utility Corridor

Establish a utility corridor whose purpose is to consolidate utility development and operation, present and future, within a narrow zone through the administrative campus. This will disentangle existing utilities in time, which will help future planning efforts, minimize service disruption, and maximize developable area elsewhere on the campus. The utility corridor could be roughly under or alongside the existing campus circulation road that runs from Little Boston Road, south between the police/courts and the proposed Administration Buildings, then west along the southernmost circulation road past the youth center and connecting again to Little Boston Road. Reserve future development within this corridor for utilities and transportation only.

See Appendix B for location of recommended utility corridor.

3 WATER SYSTEM

Existing Condition

Supply

Two wells actively provide a combined capacity of 288,000 gallons of raw water per day (Gray & Osborne, Inc, 2018). The active wells are located between the Cultural Resources and Housing/Planning buildings, and northwest of the Ball Field's equipment shed. A third emergency/backup well is located near Gliding Eagle Market; its capacity was not verified and was outside of the scope of this memo.

Raw water from the active wells is conveyed to the Treatment Station located on the North end of the Ball Field adjacent to Little Boston Road, then to a concrete water reservoir (Main Tank).

A connection from the Kitsap County's Public Utility District No. 1 (PUD1) water main near Hansville Road provides pressure and volume during emergency conditions (i.e. low pressure events).

Distribution Pressure Zones

Lower Pressure Zone

The portion of potable water distributed to the PGST community from the main tank under gravity head and is designated as the Lower Pressure Zone (LPZ). It provides potable water to portions of the administrative campus, as well as various residential neighborhoods.

Buildings within the administrative campus that are served by the LPZ include the Education Center, Elder Center, Childhood Education, Cultural Resources, Community Services, and Human Resources.

Analysis by Gray & Osborne, 2018 determines that the LPZ is not adequate for fire service on campus.

Upper Pressure Zone

A booster station located north of the campus near Little Boston Road provides additional pressure for portions of the PGST community at higher elevations known as the Upper Pressure Zone (UPZ). The UPZ is connected to the LPZ in several other locations via pressure reducing valves (PRV), one of which is located on campus, southeast of the Administration Building and the Youth Center. The UPZ provides potable and fire water to portions of the administrative campus, communities east of and including Cubby Sparks, and the Bud Purser community.

Buildings within the administrative campus that are served by the UPZ include the Administration Building, Kitchen, Housing/Planning, Library, Health Clinic, Fisheries Wet Lab, and Youth Center.

Analysis by Gray & Osborne, 2018 showed that taking fire flow from the UPZ results in an unacceptable low pressure in uphill neighborhoods (i.e. S'Klallam Hill), except in the case where the UPZ is extended by a booster pump provided near the North Reservoir to serve the East

Salmonberries development. GIS indicates that such an improvement has been made to the UPZ, in which case volume and pressure of the UPZ are expected to adequately service fire flows at the administrative campus.

See Appendix A – Existing Conditions.

Demand

The new buildings will be sprinklered for fire protection. There will also be increased domestic demand due to the proposed kitchens, locker rooms, and increased restrooms.

Recommendations

Water System Plan[1]

Create a water system plan for the Reservation's water system, as recommended by G&O in 2018. Having a mathematical model of the entire Reservation's water system allows the Client to better understand system-wide impacts resulting from local changes, for example the proposed addition of a CPZ. A water system plan also enables the Client to discover deficiencies before they manifest, for example fire flows or emergency conditions, and plan for their resolution before they become a problem.

Transmission Main

It is recommended to convert the existing high pressure main (above 80 psi), currently produced by pumping to serve the higher elevations of the Upper Reservation, into a transmission main. The transmission main will distribute water to pressure zones (discussed in detail below) throughout the Reservation. The transmission main is not suitable for direct domestic or fire service because the pressure is too high. The transmission main would be routed through Little Boston Road to stay clear of future Campus redevelopment.

Pressure zones

Campus Pressure Zone (CPZ)

Create a new pressure zone to serve the Campus only. This new Campus Pressure Zone (CPZ) would be served by the newly created transmission main, with Pressure Reducing Valves (PRV) set to provide ideal domestic and fire pressures to the Campus, with a service main centrally located within the new utility corridor, and domestic and fire services to individual campus buildings branching off of this service

[1] A detailed evaluation of this intertie's effectiveness is recommended during the design phase. Interviews with operations staff revealed that a valve must be manually opened. If this intertie is intended for emergencies, a more automated solution is recommended. This solution should detect the hydrologic conditions of the main in real time. See Appendix ? for intertie as-built.

main. Conveyance for the CPZ may utilize existing piping currently serving the UPZ and LPZ onsite where appropriate.

Lower Pressure Zone (LPZ)

Maintain the pressure zone that currently serves the residential portions of the Lower Reservation south of the Administrative Campus by connecting to the transmission main via PRVs with set pressure to provide adequate domestic and residential fire service. The campus will no longer be served by the LPZ.

Upper Pressure Zone (UPZ)

Maintain the pressure zone that currently serves the higher elevation residential neighborhoods. The campus will no longer be served by the UPZ.

See Appendix B for proposed water layout.

4 SANITARY SEWER

Existing Condition

Service

Each building on the administrative campus is served by sanitary sewer except for the Longhouse and the Gym because they do not have bathrooms. Each building served with sanitary sewer has its own septic tank.

The peak sewer flow rate has been calculated at 3,260 gallons per day for the administrative campus (Gray & Osborne, Inc, 2018).

Conveyance

Buildings drain via gravity pipe from the buildings, through septic tanks, then by gravity sewer south along Little Boston Road to a pump station, then by force main to the Wastewater Treatment Facility at the Upper Reservation.

Treatment

A wastewater treatment plant on the Upper Reservation provides sewage treatment for the majority of the Reservation and has been assessed in the General Sewer/Wastewater Facility Plan (Gray & Osborne 2013) to be sufficient in capacity to receive and treat all of the sewage produced on the Reservation through the 20-yr planning period. As a result, we do not see a further need to analysis the treatment system.

See Appendix A – Existing Conditions.

Demand

In addition to maintaining sewer service to existing buildings to remain, the proposed Administration Buildings will also require sewer service.

Recommendations

Septic Tanks

Consolidate the existing septic tank effluent pumping (STEP) infrastructure by removing septic tanks at individual campus buildings and replace with two tanks serving the north and south portions of campus, with additional capacity in each tank for future growth. This would allow for reduced maintenance and reduced cost of future development on the campus. If any building sewers are pumped, this would also allow for consolidation of pumping infrastructure. The north system would serve the Health Clinic, Childhood Education, Housing/Planning, Library, Longhouse, Elder Center and Education Center. The

south system would serve the new Administration Buildings, Police/Courts, Children and Family Services, Cultural Resources Center, Fisheries Lab, and Youth Center.

Grease Traps

Buildings with kitchens will require a dedicated grease trap. The south system will also have a conveyance main that utilizes the new utility corridor. In the long-term, connections from the north zone could migrate to the south to further leverage the utility corridor.

Sewer System Plan

Create a system plan for the Reservation's sanitary sewer system. Having a mathematical model of the entire Reservation's sewer system allows the Client to better understand system-wide impacts resulting from local changes, for example, to verify capacity of conveyance within the campus or downstream lift station serving much of the Reservation. A sewer system plan also the Client to plan for future demand.

See Appendix B for proposed sewer layout.

5 STORMWATER MANAGEMENT

Existing Condition

Runoff Capture

Stormwater from the Longhouse roof drains west directly onto a french drain. The four buildings adjacent to the Longhouse (Library, Housing/Planning, Elder Center, and Education Center) have drip chains to french drains. All other buildings on campus have conventional roof drains that are conveyed with underground piping. Parking lots and site roadways mostly drain to catch basins.

Conveyance

Conveyance from the campus ultimately discharges into one of two natural drainage channels that flow from east to west into Port Gamble Bay. There is a natural channel north of the campus opposite Little Boston Road, and another is immediately south of the campus.

Roof drains from the Kitchen, Gym and Administration Building daylight to a vegetated swale that is east of and parallel to Little Boston Road.

Roof drains from the Food Bank/Special Projects Building, Human Resources Building, and Community Services Building daylight to a vegetated swale that is in the southeast of the campus.

Roof drains from the Fisheries Wet Lab flows to a dispersion trench located adjacent to the southern natural channel.

GIS data provided by the Client did not include stormwater conveyance information.

Treatment

Runoff from parking and site roadways south of the Administration Building are treated in bioretention ponds located in parking islands south of the Administration Building. Another larger bioretention pond located in the southwest of the site treats runoff from the Administration Building roof drains and asphalt surfaces west and south of the Administration Building.

See Appendix A – Existing Conditions.

Demand

The new buildings are likely to increase impervious area on the campus, requiring additional stormwater treatment capacity.

Recommendations

An Urban Stormwater Assessment is being developed concurrently and is expected to be adopted as early as October 2024. This document will provide various approved measure to promote protection of the Bluff. Any stormwater improvements within Subareas 1, 2, or 3 should be in alignment with this Urban Stormwater Assessment.

Subarea 1 – The Bluff

Improvements along Little Boston Road should be intercepted, possibly via bioswale, to prevent erosive runoff over the bluff.

Subarea 2 – Administrative Campus

Create a new stormwater facility in front of the proposed Administration Buildings along the frontage of Little Boston Rd to serve new stormwater demands.

Subarea 3 – Baseball field area

The Master Plan proposes that the existing ball field be converted into a gravel overflow parking lot. Runoff generated from the new gravel lot should generally slope west and intercepted either by area drains or a conveyance ditch, where it is to be convey to the existing ditch along Little Boston Road ditch, and eventually on to an existing stormwater pond. Expand the existing pond as necessary to account for the increase in runoff.

6 ELECTRIC POWER + TELECOMMUNICATIONS

Existing Condition

There is a mix of overhead and underground power and telecommunications lines within the administrative campus.

Campus as-built drawings provided location of lines on parts of the site, supplemented by poles, junction boxes, meters and building service lines observed using Google Street View.

See Appendix A – Existing Conditions.

Demands

The new Administration Buildings will need electrical power and telecommunications service, but are anticipated to draw a similar amount of power as the previous Administration Buildings.

The Client has expressed interest in undergrounding of overhead lines on Little Boston Road to achieve a more scenic view of Port Gamble Bay from the proposed Administration Buildings.

Recommendations

Provide an electrical and telecommunications backbone through the south portion of the new utility corridor to serve the new Administration Buildings. Other buildings whose electrical or telecommunications service is disrupted by development of the Administration Buildings can also take service from these new backbones. Future development should include an extension of this backbone through the north portion of the utility corridor.

Undergrounding of overhead lines in Little Boston Road would incur a significant cost. It is recommended that this improvement not be performed at this time, but be reconsidered by the Client after the new Administration buildings have been occupied for some.

See Appendix B for proposed electrical and telecommunications layout.

7 GAS

Existing Condition

No indicators of piped natural gas were observed using Google Street View and no natural gas data was available by GIS. A 50-lb propane tank was observed west of the Health Clinic and maps from Client staff indicate that other propane tanks exist on the Campus, further suggesting that no piped natural gas is available.

Demand

The new buildings include multiple kitchens and will therefore need gas supply.

Recommendations

Provide propane tank service to proposed kitchens, consistent with current gas services on the campus. Future development of gas infrastructure should utilize the new utility corridor.

FORESTED AREA

Little Boston Road

MAIN TANK

TRIBAL CEMETERY

CHILDHOOD EDUCATION

HEALTH CLINICS

BALL FIELD

FORESTED HILLSIDE AREA

FF

LIBRARY

Housing / Planning

Cultural Resources

LONGHOUSE

CARVING SHED

ELDER CENTER

POLICE/ COURTS

EDUCATION CENTER

PLAYGROUND

CHILDREN & FAMILY SERVICES

KITCHEN

GYM

Little Boston Road

NATURAL RESOURCES

FOOD BANK / SPECIAL PROJECTS

Removed

ADMINISTRATION BUILDING

FISHERIES LABORATORIES

FORESTED AREA

Removed

YOUTH CENTER

EXISTING LEGEND

CAMPUS BOUNDARY	WATER METER
EXISTING BUILDING	POST INDICATOR VALVE
UNDERGROUND ELECTRICAL	WATER VALVE
OVERHEAD ELECTRICAL	PRESSURE REDUCING VAULT
TELECOMMUNICATIONS	SEWER CLEANOUT
SEWER FORCEMAIN	TELECOM BOX
GRAVITY SEWER	FIRE DEPARTMENT CONNECTION
STORM POND	STREET LIGHT
UPPER ZONE WATER LINE	SANITARY SEWER MANHOLE
LOWER ZONE WATER LINE	SEPTIC TANK
WELL SUPPLY LINE	PAD MOUNTED TRANSFORMER
WELL	STORM POND
FIRE HYDRANT	

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0 30 60 120

PGST – ADMINISTRATIVE CAMPUS

EXISTING UTILITIES

Port Gamble S'Klallam Tribe, Washington

2024.7.31

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FORESTED AREA

BOOSTER PUMP

MAIN TANK

Little Boston Road

TRIBAL CEMETERY

CHILDHOOD EDUCATION

HEALTH CLINICS

BALL FIELD

FORESTED HILLSIDE AREA

FF

LIBRARY

Housing / Planning

Cultural Resources

LONGHOUSE

CARVING SHED

ELDER CENTER

POLICE/ COURTS

EDUCATION CENTER

PLAYGROUND

CHILDREN & FAMILY SERVICES

KITCHEN

GYM

Little Boston Road

NATURAL RESOURCES

FOOD BANK / SPECIAL PROJECTS

Removed

ADMINISTRATION BUILDING

FISHERIES LABORATORIES

FORESTED AREA

Removed

YOUTH CENTER

EXISTING LEGEND

- CAMPUS BOUNDARY
- EXISTING BUILDING
- UPPER ZONE WATER LINE
- LOWER ZONE WATER LINE
- WELL SUPPLY LINE
- WELL
- FIRE HYDRANT
- WATER METER
- POST INDICATOR VALVE
- WATER VALVE
- PRESSURE REDUCING VAULT
- FIRE DEPARTMENT CONNECTION
- SERVED BY UPPER ZONE WATER LINE
- SERVED BY LOWER ZONE WATER LINE

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PGST – ADMINISTRATIVE CAMPUS

EXISTING WATER

0 30 60 120

Port Gamble S'Klallam Tribe, Washington

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FORESTED AREA

MAIN TANK

Little Boston Road

TRIBAL CEMETERY

CHILDHOOD EDUCATION

HEALTH CLINICS

BALL FIELD

FORESTED HILLSIDE AREA

FF

LIBRARY

Housing / Planning

Cultural Resources

LONGHOUSE

CARVING SHED

ELDER CENTER

POLICE/ COURTS

EDUCATION CENTER

PLAYGROUND

CHILDREN & FAMILY SERVICES

KITCHEN

GYM

Little Boston Rad

Removed

NATURAL RESOURCES

FOOD BANK / SPECIAL PROJECTS

ADMINISTRATION BUILDING

FISHERIES LABORATORIES

FORESTED AREA

Removed

YOUTH CENTER

EXISTING LEGEND

- CAMPUS BOUNDARY
- EXISTING BUILDING
- SEWER FORCEMAIN
- GRAVITY SEWER
- SEWER CLEANOUT
- SANITARY SEWER MANHOLE
- SEPTIC TANK
- STORM POND

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EXISTING SEWER AND STORM

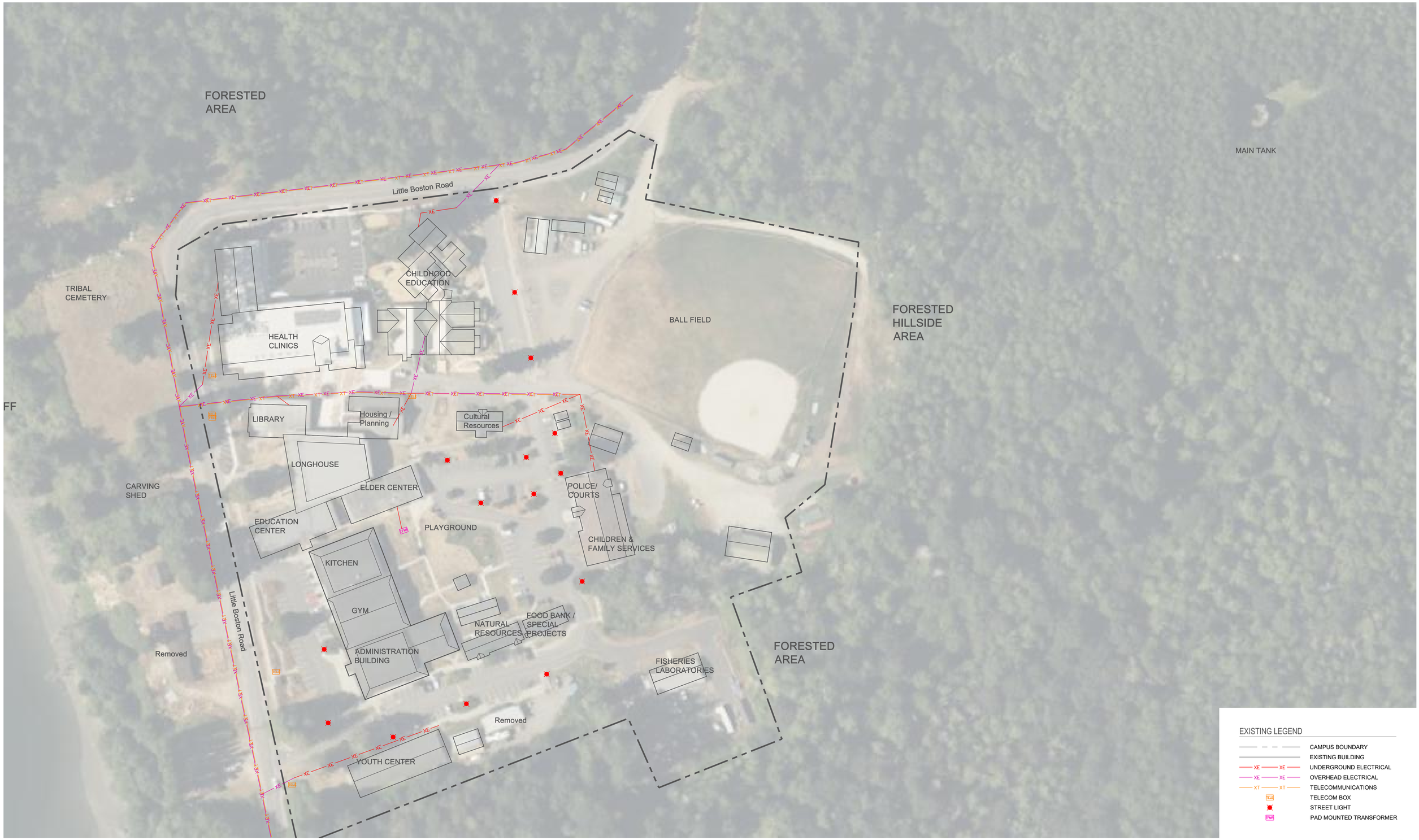
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EXISTING ELECTRICAL AND TELECOMMUNICATIONS

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FORESTED AREA

BOOSTER PUMP

MAIN TANK

TRANSMISSION
- CONTINUE EXISTING UPZ THROUGH LITTLE BOSTON ROAD.
-TRANSMISSION SERVES LPZ AND CPZ (SHOWN) AND UPZ (NOT SHOWN).

Little Boston Road

TRIBAL CEMETERY

CHILDHOOD EDUCATION

HEALTH CLINICS

BALL FIELD

CAMPUS PRESSURE ZONE (CPZ)
- REPURPOSE EXISTING UPZ AND LPZ PIPING ON CAMPUS.
- CONNECT TO UPZ IN TWO PLACES VIA PRV.
- SET PRV PRESSURES TO ADEQUATELY SERVE CAMPUS' DOMESTIC AND FIRE SERVICE DEMANDS WITHIN A SINGLE PRESSURE ZONE.

FORESTED HILLSIDE AREA

LIBRARY

Housing / Planning

Cultural Resources

LONGHOUSE

CARVING SHED

ELDER CENTER

POLICE/ COURTS

EDUCATION CENTER

PLAYGROUND

CHILDREN & FAMILY SERVICES

KITCHEN

GYM

NATURAL RESOURCES

FOOD BANK SPECIAL PROJECTS

ADMINISTRATION BUILDING

FISHERIES LABORATORIES

FORESTED AREA

Removed

Little Boston Road

Removed

YOUTH CENTER

LOWER PRESSURE ZONE (LPZ)
-CONNECT TO UPZ VIA PRV TO MAINTAIN SERVICE TO LITTLE BOSTON COMMUNITY.
- LPZ NO LONGER SERVES CAMPUS.

EXISTING LEGEND		PROPOSED LEGEND
	CAMPUS BOUNDARY	
	EXISTING BUILDING	
XE XE	ELECTRICAL LINE	E E
XT XT	TELECOMMUNICATION LINE	TEL
XFM XFM	SEWER FORCEMAIN	
XSS XSS	GRAVITY SEWER	SS SS
	STORM POND	
XW XW	WATER LINE - HIGH PRESSURE ZONE	W W
XW XW	WATER LINE - LOW PRESSURE ZONE	
	WATER LINE - ADMIN PRESSURE ZONE	W W
W W	WATER LINE - WELL SUPPLY	
	WELL	
	FIRE HYDRANT	
WM	WATER METER	
	POST INDICATOR VALVE	
	WATER VALVE	
PRV	PRESSURE REDUCING VAULT	PRV
	SEWER CLEANOUT	
TELE	TELECOM BOX	
	FIRE DEPARTMENT CONNECTION	
	STREET LIGHT	
S	SANITARY SEWER MANHOLE	S
	SEPTIC TANK	
XMR	PAD MOUNTED TRANSFORMER	
	UTILITY CORRIDOR	

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PGST – ADMINISTRATIVE CAMPUS

PROPOSED WATER CONCEPTUAL PLAN

0 30 60 120

Port Gamble S'Klallam Tribe, Washington

2024.9.26

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FORESTED AREA

TRIBAL CEMETERY

Little Boston Road

CHILDHOOD EDUCATION

HEALTH CLINICS

BALL FIELD

MAIN TANK

FORESTED HILLSIDE AREA

LIBRARY

Housing / Planning

Cultural Resources

LONGHOUSE

CARVING SHED

ELDER CENTER

POLICE/ COURTS

EDUCATION CENTER

PLAYGROUND

CHILDREN & FAMILY SERVICES

KITCHEN

GYM

NATURAL RESOURCES

FOOD BANK / SPECIAL PROJECTS

Little Boston Road

Removed

ADMINISTRATION BUILDING

FISHERIES LABORATORIES

FORESTED AREA

Removed

YOUTH CENTER

CONSOLIDATED STEP SYSTEM - NORTH ZONE
- REMOVE SEPTIC TANKS AT INDIVIDUAL BUILDINGS.
- INSTALL SINGLE SEPTIC TANK OVER EXISTING LINE.
- PROVIDE ADDITIONAL CAPACITY FOR FUTURE GROWTH.

STORMWATER MANAGEMENT
- INSTALL BIORETENTION PONDS ALONG LITTLE BOSTON ROAD FRONTAGE.

CONSOLIDATED STEP SYSTEM - SOUTH ZONE
- REMOVE SEPTIC TANKS AT INDIVIDUAL BUILDINGS.
- LAY SEWER MAIN WITHIN UTILITY CORRIDOR.
- INSTALL SINGLE SEPTIC TANK.
- PROVIDE ADDITIONAL CAPACITY FOR FUTURE GROWTH.

EXISTING LEGEND		PROPOSED LEGEND
	CAMPUS BOUNDARY	
	EXISTING BUILDING	
XE XE	ELECTRICAL LINE	E E
XT XT	TELECOMMUNICATION LINE	TEL
XFM XFM	SEWER FORCEMAIN	
XSS XSS	GRAVITY SEWER	SS SS
	STORM POND	
XW XW	WATER LINE - HIGH PRESSURE ZONE	W W
XW XW	WATER LINE - LOW PRESSURE ZONE	
	WATER LINE - ADMIN PRESSURE ZONE	W W
W W	WATER LINE - WELL SUPPLY	
W	WELL	
	FIRE HYDRANT	
WM	WATER METER	
	POST INDICATOR VALVE	
	WATER VALVE	
PRV	PRESSURE REDUCING VAULT	PRV
	SEWER CLEANOUT	
TELE	TELECOM BOX	
	FIRE DEPARTMENT CONNECTION	
	STREET LIGHT	
S	SANITARY SEWER MANHOLE	S
	SEPTIC TANK	
XFMR	PAD MOUNTED TRANSFORMER	
	UTILITY CORRIDOR	

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PROPOSED SEWER AND STORM CONCEPTUAL PLAN

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FORESTED AREA

MAIN TANK

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BALL FIELD

FORESTED HILLSIDE AREA

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CHILDREN & FAMILY SERVICES

KITCHEN

GYM

NATURAL RESOURCES

FOOD BANK / SPECIAL PROJECTS

Little Boston Road

Removed

ADMINISTRATION BUILDING

FISHERIES LABORATORIES

FORESTED AREA

Removed

YOUTH CENTER

EXISTING LEGEND	PROPOSED LEGEND
CAMPUS BOUNDARY	
EXISTING BUILDING	
ELECTRICAL LINE	E
TELECOMMUNICATION LINE	TEL
SEWER FORCEMAIN	
GRAVITY SEWER	SS
STORM POND	
WATER LINE - HIGH PRESSURE ZONE	W
WATER LINE - LOW PRESSURE ZONE	
WATER LINE - ADMIN PRESSURE ZONE	W
WATER LINE - WELL SUPPLY	
WELL	
FIRE HYDRANT	
WATER METER	
POST INDICATOR VALVE	
WATER VALVE	
PRESSURE REDUCING VAULT	PRV
SEWER CLEANOUT	
TELECOM BOX	
FIRE DEPARTMENT CONNECTION	
STREET LIGHT	
SANITARY SEWER MANHOLE	
SEPTIC TANK	
PAD MOUNTED TRANSFORMER	
UTILITY CORRIDOR	

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PGST – ADMINISTRATIVE CAMPUS

PROPOSED ELECTRICAL AND TELECOMMUNICATIONS

0 30 60 120

Port Gamble S'Klallam Tribe, Washington

2024.9.26

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B

Soil and Geotechnical Report

Preliminary Geotechnical Study

Port Gamble S'Klallam Tribe – Administrative
Campus Master Plan
Kingston, Washington

for
Port Gamble S'Klallam Tribe

May 15, 2024

1101 South Fawcett Avenue, Suite 200
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GeoEngineers

Preliminary Geotechnical Study

Port Gamble S'Klallam Tribe – Administrative Campus Master Plan
Kingston, Washington

File No. 0181-010-00
May 15, 2024

Prepared for:

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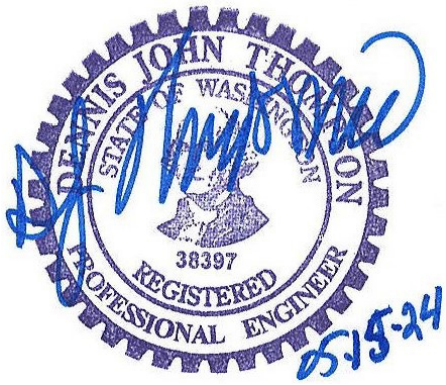
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Table of Contents

1.0 Introduction and Project Description 1
2.0 Scope Of Services 1
3.0 Site Conditions 1
3.1 Site Limits and Vicinity 1
3.2 Literature Review 2
3.2.1 Geologic Mapping 2
3.2.2 Natural Resources Conservation Service Description 3
3.2.3 Critical Areas: Geologic Hazards 4
4.0 Geotechnical Engineering Evaluation 5
4.1 General 5
4.2 Anticipated Soil and Groundwater Conditions 6
4.3 Seismic Site Class 6
4.4 Foundation Support 6
4.5 Retaining Walls and Below-Grade Structures 7
4.5.1 General 7
4.5.2 Gravity Walls 8
4.5.3 Shoring and Other Walls 8
4.5.4 Preliminary Design 9
4.6 Infiltration Feasibility Assessment 9
4.7 Earthwork Considerations 9
4.7.1 Stripping, Clearing, and Subgrade Preparation 9
4.7.2 Wet Weather Considerations 10
4.7.3 Cut and Fill Slopes 10
4.7.4 Groundwater Handling 10
4.7.5 Fill Materials and Compaction 11
5.0 Recommendations for Further Studies 12
6.0 Limitations 13
7.0 References 13

List of Figures

Figure 1. Vicinity Map
Figure 2. Site Plan
Figure 3. Lidar Map
Figure 4. Geologic Map
Figure 5. Soil Survey Map
Figure 6. Seismic Hazards Map

Appendices

Appendix A. Report Limitations and Guidelines for Use

1.0 Introduction and Project Description

GeoEngineers, Inc. (GeoEngineers) is pleased to present this preliminary geotechnical study for the Port Gamble S'Klallam Tribe - Administrative Campus Master Plan project. The project site is located at 31912 Little Boston Road NE (Tribal Headquarters) in Kingston, Washington, as shown in the Vicinity Map, Figure 1.

Our understanding of the project is based on discussions with you and review of Stantec's Preliminary Base Maps dated February 2024. We also reviewed the "AS BUILTS, ADMINISTRATION CAMPUS PROJECT: CIVIL DRAWINGS, PORT GAMBLE INDIAN RESERVATION" dated November 7, 2011, prepared by U.S. Department of the Interior, Bureau of Indian Affairs.

The overall project consists of developing a master plan for design and construction of a new multi-story Administration Building with below-grade parking and associated improvements. The proposed development areas are shown as Subareas 1 through 3 in the Site Plan, Figure 2. The new Administration Building is planned to be constructed in Subarea 1. The master planning process will include a review and analysis of the existing site, public engagement to gather input and feedback to proposed master plan concepts, cost estimates on the preferred and final master plans, and associated phasing and funding strategies. We envision geotechnical-related project elements could include shallow foundations and below-grade building wall design, temporary cut slopes and/or shoring, site grading, new pavement areas, stormwater facilities, and underground utility installation.

2.0 Scope Of Services

For our study, we reviewed existing information in the project vicinity to develop an understanding of surface and subsurface conditions in the area. Based on this information, we have prepared this report providing our preliminary opinion on the suitability of the considered Subareas 1 through 3 for future development with regards to geotechnical considerations. The results of our services are intended to support decisions regarding site selection, preliminary project engineering, and future planning. This is a preliminary geotechnical study and is not intended to support final design of site improvements. Additional geotechnical services, including site specific explorations and other engineering design and analysis will be required to support final design for future development.

Our services have been provided in accordance with our signed agreement with Stantec dated January 5, 2024.

3.0 Site Conditions

3.1 SITE LIMITS AND VICINITY

The Tribal Headquarters Campus (Campus) is occupied by several buildings for administration and education and includes a gymnasium, a library, health clinics, police, court, and other services. A ball field is located near the northeast corner of the Campus. Other site features include landscaping, asphalt pavements, sidewalks, and drainage features such as swales and ditches.

The proposed development areas are shown as Subareas 1 through 3 in the Site Plan, Figure 2. Subarea 1 is in the southwest quadrant of the site and currently includes the existing Administration Building, Natural Resources, gymnasium, kitchen, playground, and parking. Subarea 2 is toward the west of the Campus, and contains a few vacant homes, a tribal arts center, and cemetery. Subarea 3 is in the north-central portion of the Campus on the northwest edge of the ball field, adjacent to a parking lot driveway and Little Boston Road NE.

The project site is bordered to the north by Little Boston Road NE and forested area to the east and south. Little Boston Road NE also intersects the site on the western half between the Campus and Subarea 2 A bluff separates the upland Subarea 2 from Port Gamble Bay to the west. Overall, project site topography is generally flat, as shown by the lighter shading in the Lidar Map, Figure 3. Other topographic features at or near the site shown on the Lidar Map include a stream or creek channel ravine to the north of site, a stream or creek channel running through the southeast corner of the site, and a shallow ravine on the southwest corner of the site.

3.2 LITERATURE REVIEW

3.2.1 Geologic Mapping

We reviewed the Washington State Department of Natural Resources (DNR) Geologic Information Portal to develop an understanding of site geology using the 1:100,000-scale (100k) surface mapping. The mapping reports glacial soils underlie the site and surrounding areas. Soils present below glacial ice are glacially overridden (glacially consolidated) and typically dense to very dense; these soils are generally characterized by relatively high strength, high allowable bearing pressures, and low compressibility. Examples of glacially consolidated soils include glacial till, advance glacial outwash, and glacial drift. Soils deposited after glacial recession were not glacially overridden and, in general, are relatively less dense. Examples of post-glacial soils include alluvium (river and stream deposits) and recessional glacial outwash.

Per the DNR Geologic Information Portal, four geologic units are mapped at or adjacent to the site, and are shown on the Geologic Map, Figure 4:

- **Continental Glacial Outwash, Fraser-age (Qgo):** Mapped along the northwest half of the site and contains most of Subareas 2 and 3. Glacial outwash typically consists of a mixture of sand and gravel in a loose to dense condition and can include localized coarser- or finer-grained constituents. Glacial outwash is deposited from meltwater from a receding glacier and commonly overlies glacial till and is not glacially consolidated. Cobbles and boulders can be present within glacial outwash deposits. In this report we refer to material mapped as Continental glacial outwash as "recessional outwash."
- **Continental Glacial Till, Fraser-age (Qgt):** Mapped over the southeast half of the site and contains most of Subarea 1. Glacial till typically consists of a compact mixture of clay, silt, sand, and gravel. Cobbles and boulders can be present within glacial till deposits. It is not uncommon for the upper few feet of glacial till to be weathered and relatively less dense.
- **Continental Glacial Drift, pre-Fraser (Qgp):** Mapped at and adjacent to the southwest corner of the site. In the region, pre-Fraser glacial drift typically consists of clay, silt, sand, and gravel that is in a medium dense to very dense condition.

- **Advance Continental Glacial Outwash, Fraser-age (Qga[t]):** Mapped at and adjacent to the southeast corner of the site. Advance glacial outwash (advance outwash) typically consists of sand and gravel that is deposited by meltwater in front of an advancing glacier and then overridden by the glacier and is generally observed to be in a dense to very dense condition. Advance outwash commonly underlies glacial till, and a gradual transition in material gradation may be present upward into the overlying glacial till. Cobbles and boulders can be present within advance outwash deposits.

Although not mapped, we anticipate fill placed during previous site development activities (i.e., establishing building pad elevations and grading for parking lot and driveway surfaces) are present at the site.

3.2.1.1 WATER WELL INFORMATION

We searched the DNR Geologic Information Portal for water well log reports in the project vicinity. Our search identified two water well log reports located at residential properties about 1 to 1.1 miles north of the project site. Reported subsurface information from the reviewed water well log reports are shown in Table 1 below.

TABLE 1. SUBSURFACE INFORMATION FROM WELL LOGS

WELL LOCATION	WELL DEPTH	REPORTED DEPTH TO STATIC GROUNDWATER (DATE OF MEASUREMENT)	REPORTED SOIL CONDITIONS
33700 Hood Canal Drive NE	88 feet	57 feet (09/23/92)	"Till" and sand and gravel
33787 Hood Canal Drive NE	161 feet	80 feet (03/18/93)	"Hard pan," sand and gravel, clay

Soils reported in the reviewed well log reports appear to predominantly consist of glacial deposits. Based on review of Google Earth, the ground surface elevations between the above two properties appear to differ by at least 30 feet, with the 33787-property shown to be lower in elevation. We interpret static groundwater levels reported in the reviewed well log reports to be representative of a deeper regional groundwater table(s) in the project vicinity. Due to the ground surface elevation difference between the above properties and where static groundwater levels are reported in each well, it is possible that they are two different aquifers, with the well installed at the 33787-property targeting a deeper aquifer than the well at the 33700-property. Shallower perched groundwater could also be present in the project vicinity, as described in the "Anticipated Soil and Groundwater Conditions" section of this report.

3.2.2 Natural Resources Conservation Service Description

According to the Natural Resources Conservation Service (NRCS) Web Soil Survey, the project site is underlain by the three soil types shown on the Soil Survey Map, Figure 5: Indianola-Kitsap complex, 45 to 70 percent slopes (Map Unit 21), Kitsap silt loam, 2 to 8 percent slopes (Map Unit 28), and Ragnar fine sandy loam, 0 to 6 percent slopes (Map Unit 44). The parent materials of these soils mapped at the site are primarily derived from glacial deposits, which is generally consistent with the above geologic mapping. Additional information pertaining to each mapped soil type is presented in Table 2 below.

TABLE 2. NRCS MAPPED SOIL TYPES

SOIL TYPE	EROSION HAZARD RATING	PARENT MATERIAL	HYDROLOGIC SOIL GROUP	COMMENTS
Indianola-Kitsap complex	Severe	Indianola: Glacial outwash Kitsap: Lacustrine deposits with volcanic ash in the upper part	Indianola: A Kitsap: C	Indianola: Described as "somewhat excessively drained" with a "high" capacity of the most limiting layer to transmit water. Kitsap: Described as "moderately well drained" with a "moderately low to moderately high" capacity of the most limiting layer to transmit water.
Kitsap silt loam	Moderate	Lacustrine deposits with volcanic ash in the upper part	C	Described as "moderately well drained" with a "moderately low to moderately high" capacity of the most limiting layer to transmit water.
Ragnar fine sandy loam	Slight	Glacial outwash with some volcanic ash in the upper part	A	Described as "well drained" with a "high" capacity of the most limiting layer to transmit water.

3.2.3 Critical Areas: Geologic Hazards

Per the Kitsap County Critical Areas Map, most of Subarea 2 along the western bluff side is mapped as a "high" geologically hazardous area, which is categorized for areas of high erosion hazard, and/or landslide hazard, and/or seismic hazard. We also reviewed the Kitsap County Geologically Hazardous Maps related to landslide, erosion, and seismic hazards. A general discussion of these geologic hazards is provided in the sections below and should be reviewed in coordination with other jurisdictional requirements, as project design progresses.

3.2.3.1 LANDSLIDE HAZARDS

Per the Kitsap County Landslide Hazards Map, Subarea 2 along the western bluff side is mapped as "moderate" for shallow and deep landslides. The Kitsap County Critical Areas Map defines "moderate" landslide hazards as:

- Shallow landslides with factors of safety (FS) of 1.5 to 2.5; and/or
- "Slopes of 15 percent or greater and not classified as I, U, UOS, or URS (intermediate, unstable, unstable old slide, or unstable recent slide as defined by the Coastal Zone Atlas), with soils classified by the U.S. Department of Agriculture NRCS as 'highly erodible' or 'potentially highly erodible; or slopes of 15 percent or greater with springs or groundwater seepage;" and/or;
- Slopes in all areas equal to or greater than 40 percent (2.5H:1V [horizontal to vertical]).

According to the DNR Geologic Information Portal, no known landslides or landslide hazard areas are mapped at the site. The Coastal Zone Atlas (presented on the Washington State Department of Ecology's online Coastal Atlas Map) appears to have eliminated this site area from their mapping.

3.2.3.2 EROSION HAZARDS

Per the Kitsap County Erosion Hazards Map, most of Subarea 2 along the western bluff side is mapped as "high" for coastal erosion and the channel migration zone. The Kitsap County Critical Areas Map defines high erosion hazards as:

- Areas with coastal erosion having a "sediment source rating value of 0.6 to 1.0;" and/or
- Channel migration zones that are mapped by the Washington State Department of Ecology.

The Kitsap County Erosion Hazards Map is generally consistent with the NRCS "severe" erosion hazard rating defined in Table 2 above for the Indianola-Kitsap complex soil unit, which occupies most of Subarea 2.

3.2.3.3 SEISMIC HAZARDS

Per the Kitsap County Seismic Hazards Map, no seismic hazards were mapped at the site. According to the DNR Geological Information Portal, the approximate northwest half of the site is mapped as "low" potential for liquefaction, while the approximate southeast half is mapped as "very low." Further, the nearest mapped fault or other seismogenic feature is more than 1 mile away from the site. For reference, a portion of the seismic hazards map from the DNR Geological Information Portal is reproduced in this report as Figure 6. Based on the reviewed seismic mapping, our understanding of site geology, and anticipated soil conditions, it is our opinion the site has low potential for liquefaction and seismic surface rupture caused by faults and other seismogenic features. Based on our assessment of the potential for soil liquefaction and current site topography, in our opinion this site also has a low potential for lateral spreading.

4.0 Geotechnical Engineering Evaluation

4.1 GENERAL

Based on our review of soil and geologic information described above, it is our opinion that the project site is generally suitable for development with regards to geotechnical considerations. However, for development at Subarea 2, we recommend additional critical area studies be conducted and reviewed in regard to infrastructure location since most of this area is identified by Kitsap County as a geologic hazard related to landslides and erosion, as described above. As such, we envision that development at Subarea 2 will be more limited, depending on the results of a geologic critical area study, and likely will be constrained by slope setback buffers and special erosion protection measures. We anticipate potential erosion hazards can be mitigated through engineering controls such as limiting ground disturbance, site grading, planting, and other erosion control measures.

We did not identify geotechnical related conditions that would prohibit or significantly constrain overall project design and construction at Subareas 1 and 3. Regardless, the project layout and design will need to incorporate geotechnical considerations as discussed herein. In our opinion, these geotechnical considerations can be managed through appropriate site layout, engineering design, and construction methods.

Preliminary recommendations provided in the sections below are intended to support initial design development, preliminary engineering, cost estimating, and future site planning. These recommendations are not intended to support final project design. Ultimately, we recommend site and project specific geotechnical explorations and analysis be completed as a part of final design of future improvements. Refer to the "Recommendations for Further Studies" section below for discussion and considerations on further geotechnical studies at the site.

4.2 ANTICIPATED SOIL AND GROUNDWATER CONDITIONS

Soil conditions at the site are expected to consist of a variable thickness of topsoil and fill underlain by glacial soils. Fill thickness is expected to be greatest in areas of past development or areas where prior grading activities were completed. Topsoil (and forest duff) thicknesses are expected to be greatest in undeveloped forested areas (east and south edges of the site). Based on overall topography and surrounding site grade, we expect that, with the exception of isolated areas, topsoil and fill units will likely be less than a few feet thick at this site.

Underlying the topsoil and fill, and as described above, we anticipate the northwest half of site (Subareas 2 and 3) to consist of recessional outwash (Qgo) and the southeast half (Subarea 1) glacial till (Qgt). The recessional outwash will likely consist of medium dense sand and gravel with variable silt and cobble content. The glacial till will likely consist of dense to very dense silty sand with variable gravel and cobble content. Boulders could be present within these glacial soils at the site. We also anticipate that the upper few feet of the glacial soils could be weathered and relatively less dense than underlying intact soils.

Based on our understanding of site geology, it is our opinion that the groundwater well data described above is not enough information to infer groundwater depths at the project site. Typically, in upland areas of glacial deposits like this project site, we observe static groundwater deeper than 10 feet, and we envision groundwater to be near the same elevation as the nearby creeks described previously. However, perched groundwater could be encountered at relatively shallow depths across the site. Perched groundwater is typically due to infiltration of surface water that slows or terminates atop underlying less permeable layers of soil (e.g., on top of glacial till deposits). The presence of fill, discontinuities, utilities, and other factors also influence the presence and volume of perched water.

4.3 SEISMIC SITE CLASS

We assume improvements will be designed in accordance with the International Building Code (IBC). The 2021 edition of the IBC state structures shall resist the effects of earthquake motions in accordance with American Society of Civil Engineers (ASCE) 7-16 "Minimum Design Loads and Associated Criteria for Buildings and Other Structures." In accordance with IBC 2021 and ASCE 7-16, we recommend a seismic Site Class D be considered for preliminary, simplified code-based seismic design and analysis. As planning and design progresses, site exploration and testing should be completed to confirm the seismic Site Class. Based on project location, there is a possibility that Site Class C may be appropriate with additional explorations and studies.

4.4 FOUNDATION SUPPORT

We envision that structures at this site can be adequately supported on shallow foundations and slab-on-grade floors bearing on existing site soils. Shallow foundations should be established at least 18 inches below the lowest adjacent grade, primarily for frost protection. Interior column footings can be founded a minimum of 12 inches below the bottom of the interior floor slabs. Isolated spread footings should have a minimum width of 24 inches. Continuous spread footings for walls should be at least 18 inches wide.

The presence of fill should be evaluated during any final studies to determine if the fill is suitable for bearing support. Re-compaction and/or removal and replacement of existing fill beneath foundations may be required depending on the condition, amount of organic and/or deleterious material, and overall matrix. Ultimately, foundation bearing support recommendations will depend on soil type, structure loads, foundation elevations, and performance requirements and should be incorporated as part of future geotechnical studies.

Topsoil, or soils with a high organic content, will need to be completely removed from below foundations and foundation elements. For preliminary design, we estimate allowable soil bearing resistance of near surface soils (including existing fill and weathered glacial soils) will be on the order of 2,000 to 3,000 pounds per square foot (psf). Higher bearing resistances (3,000 to 6,000 psf) will likely be achievable if foundations are supported directly on undisturbed glacially consolidated soils (i.e., glacial till or advance outwash) at depth. For preliminary planning, increasing these values by about one third may be considered for transient or infrequent extreme loading conditions, such as forces induced by earthquakes. For the bearing conditions and resistances presented above, we anticipate that total and differential foundation settlements can be limited to 1 and ½ inch, respectively, for typical foundation sizes and structures considered.

Lateral resistance for building design is typically accommodated from backfill around foundation elements and as friction developed on the bottom of foundations. For published soil types and structural fills anticipated for this site, we suggest a preliminary value of 300 pounds per cubic foot (pcf) as a passive resistance for native materials or structural fill against embedded elements. A coefficient of friction for concrete against anticipated soil materials can be assumed to be around 0.40. These values include a factor of safety of about 1.5.

Slab-on-grade floors can likely be adequately supported on existing fill and/or underlying glacial soils. Subgrades for slab-on-grade floors should be compacted to a uniformly firm and unyielding condition. For preliminary design, floor slab loads should be limited to 300 psf. Typical in-place subgrade modulus values on the order of 200 to 300 pounds per cubic inch (pci) are common in glacial deposits. For mat foundations or larger footings, modifications to this value may be required depending on the specific foundation sizes used in design.

4.5 RETAINING WALLS AND BELOW-GRADE STRUCTURES

4.5.1 General

We anticipate retaining walls may be required to maintain desired site grades and construct below-grade elements (i.e., basement parking for the new Administration Building). The specific retaining wall type used will depend in part on the application and wall height. For this site, we expect that modular block walls, cast-in-place walls, structural earth walls, soil nail walls, and soldier piles walls are all feasible for use.

Additional excavation to develop stable temporary slopes behind retaining walls are commonly required for worker safety and for construction access and should also be considered in overall planning. Sites with limited area for back slope excavations may require a different type of shoring or retaining wall system.

4.5.2 Gravity Walls

Cast-in-place walls may be considered in either cut or fill applications and are typically most efficient for intermediate wall heights that are taller than about 5 feet but less than about 10 feet. Typically, foundation base widths of at least half the height of the wall are required for weight and overall stability. This width can be modified by the use of keyways and other foundation geometry options as determined by a structural engineer.

Modular block walls typically consist of larger blocks of concrete stacked in a staggered pattern on-top of each other. Examples include "ecology block" walls and other segmental-type block walls (i.e., Redi-Rock, Hilfiker, SierraScape, Ultra Block, etc.). Modular block walls are typically most effective for relatively short walls (less than about 6 feet tall) and can be used in cut and fill grading applications. Modular block walls taller than about 6 feet will require additional considerations including revised base width design and additional batter (angle away from vertical).

Structural earth walls are also a type of modular block wall but typically encompass smaller or different blocks (Keystone, Redi-Rock, Mesa, SierraScape, etc.) as facing and include reinforcing grid or "geo-grid" installed behind the facing. Typical vertical spacing between the grid is about 18 to 24 inches. Grid lengths are typically about 70 to 90 percent of the wall height and decrease in overall lengths near the bottom of the wall. Structural earth walls are best suited for use in fill applications and can be designed to retain grade differentials greater than 20 feet.

4.5.3 Shoring and Other Walls

Soil nail and soldier pile walls are best suited for cut wall applications and are most often used to retain or reinforce tall slopes or as temporary shoring to construct below-grade building elements. These wall types are commonly used where site constraints do not allow for temporary cut slopes, where the excavation needs to be limited to the building or work area, where movement of nearby structures and/or utilities needs to be limited or applies a surcharge loading. Both wall types are constructed as the excavation is advanced, i.e., "top-down construction". The use of tiebacks for soldier pile walls, or "nails" for soil nail walls requires horizontal space or soil area behind the wall. The tiebacks or nails may encroach upon rights-of-way or into other structures. This should be a consideration as a part of determining wall type.

Soldier pile walls are constructed with vertical steel "H" piles installed in a drilled hole (typically 24 to 36 inches in diameter) and filled with lean-mix or structural concrete. The piles are typically spaced 5 to 10 feet apart. The space between piles is typically spanned with wood lagging, shotcrete, or pre-cast concrete panels. Depending on loading conditions, depth of excavation, and other conditions, tie-back anchors that are connected to the H piles can be installed for additional lateral support. Typically, soldier pile walls taller than about 15 feet are more economical to build with the use of tie- back anchors.

Soil nail walls are constructed in lifts by first excavating about 3-to-5-feet and drilling near horizontal 6- to 8-inch diameter holes and installing a steel threadbar nail into the hole. This is done throughout the wall spacing, typically 6 to 10 feet on-center but with each row staggered. Each lift is completed by placing steel reinforcing over the cut face and nails, followed by shotcrete facing, and a bearing face plate and nut at the exposed end of the soil nail. Each 3-to-5-foot lift is finalized before excavating another lift. For some soil types that are more prone to raveling and caving, vertical elements are drilled and installed before excavation to help support the cut face while the soil nail wall is constructed.

4.5.4 Preliminary Design

For preliminary planning purposes, we recommend evaluating walls using an active equivalent fluid density of 35 pounds per cubic foot (pcf) (triangular distribution). This assumes that the walls will not be restrained against rotation when backfill is placed and the backfill behind the wall is level. For walls restrained from rotation at the top (i.e., at-rest condition), an equivalent fluid density of 55 pcf (triangular distribution) can be used. These values assume drained conditions behind the wall (i.e., do not account for the effects of hydrostatic conditions). For sloping backfill conditions up to 2H:1V, this value should be increased by about 50 percent.

Lateral resistance of retaining walls can be evaluated assuming a passive equivalent fluid density of 300 pcf and an allowable frictional resistance of 0.4 (these values include a factor of safety of about 1.5). These values must be confirmed as part of the final design.

Retaining walls should be designed with a drainage system to prevent the buildup of hydrostatic pressures behind the wall. This is typically accomplished with a zone of free draining material placed behind the wall, on the order of 18 inches in thickness, for nearly the full height of the wall. The drainage material should be connected to a perforated rigid piping placed near the bottom of the wall and sloped to drain to an appropriate discharge. "Waffle" drain mats can also be considered provided they are protected from the backfill soil and connect to a drain.

4.6 INFILTRATION FEASIBILITY ASSESSMENT

Stormwater infiltration into the recessional outwash soils as mapped on the northwest half of the site is anticipated to be feasible but will depend on depth to groundwater and underlying impeding layers (i.e., glacial till). The glacial till mapped on the southeast half of the site is anticipated to have a relatively high fines content and have a very low infiltration potential. We envision some infiltration is possible into near-surface fill or weathered glacial till deposits; however, overall rates will likely be reduced due to soil layering and shallow depth to intact glacial till. Based on our experience in similar soil conditions, we recommend intact glacial till soils be considered relatively impermeable for preliminary planning. Accordingly, new stormwater systems on the southeast half of the site will likely need to consider some form of detention.

4.7 EARTHWORK CONSIDERATIONS

4.7.1 Stripping, Clearing, and Subgrade Preparation

Existing surfaces within proposed development areas should be cleared and stripped of all vegetation and organics prior to site development. In areas containing trees and shrubs, we expect that stripping depths could exceed 6 inches. In existing landscape areas, stripping depths could be around 2 to 4 inches.

Subgrades that will support structural elements and pavements should be thoroughly compacted to a uniformly firm and unyielding condition on completion of stripping/excavation and before placing structural fill. If soft or otherwise unsuitable subgrade areas are observed and cannot be compacted to a stable and uniformly firm condition, we recommend that: (1) the unsuitable soils be scarified (e.g., with a ripper or farmer's disc), aerated and recompacted, if practical; or (2) the unsuitable soils be removed and replaced with compacted structural fill, as needed.

Existing structural improvements (e.g., pavements, hardscaping, and foundations) within proposed development areas should be demolished and removed prior to redeveloping the site. Recycling or incorporating old foundation or pavement elements into fill areas can be considered but must be evaluated on a case-by-case basis. All existing utilities within the new building footprint(s) should be re-routed and/or removed, as needed. If necessary, abandoned utilities may be left in place if properly filled with a controlled density, cementitious fill.

4.7.2 Wet Weather Considerations

We expect that the majority of the soils at the site will contain a significant percentage of fines (materials smaller than the No. 200 U.S. sieve) and will be sensitive to small changes in moisture content. If these moisture sensitive soils become wet, they will be very difficult or impossible to work with and be highly susceptible to disturbance.

We recommend that earthwork activities at this site be completed during periods of predominantly dry weather. During dry weather, site soils will be less susceptible to disturbance, provide better support for construction equipment, and be more likely to meet the required compaction criteria.

If earthwork must occur during wet weather, we recommend that contingencies be included to account for additional management of materials and over-excavation and replacement of saturated and disturbed soils. Additionally, if wet weather construction is proposed or required, we recommend considering for a "net cut" site rather than a balanced cut and fill site, to reduce the amount of overall soil management and less handling of materials exposed to wet conditions.

4.7.3 Cut and Fill Slopes

To maintain site grading and provide safe working conditions, we recommend planning for temporary excavations and cut slopes to be inclined no steeper than about 1.5H:1V. Flatter cut slopes will be necessary where seepage occurs or if surface surcharge loads are anticipated. If 1.5H:1V temporary slopes are not feasible, temporary shoring, such as a soldier pile or soil nail wall, may be necessary. We envision this may be the case when excavating the basement for the new Administration Building due to proximity of surrounding buildings and other improvements. Depending on the depth of excavation, and site layout, cut slopes in combination with shoring elements, or use of ecology block wall systems may also be appropriate for temporary shoring. Where dense glacial till deposits are present, there could be an option to construct steeper 1H:1V temporary slopes provided that these conditions are verified as a final geotechnical study and during construction.

We recommend permanent slopes with maximum inclination of about 2H:1V be considered for preliminary planning purposes. Where 2H:1V permanent slopes are not feasible, protective facings and/or retaining structures should be considered. Where access for landscape maintenance is desired, we recommend a maximum inclination of 3H:1V. Flatter cut slopes or additional drainage measures could be necessary where seepage occurs or if surface surcharge loads are anticipated.

4.7.4 Groundwater Handling

The level of effort required for groundwater management during construction will depend to a great extent on the time of year during which construction is completed. Groundwater handling needs will typically be lower during the late summer and early fall months. We recommend earthwork be completed in the late summer or early fall months when the groundwater level is typically at its lowest elevation and to take advantage of generally dry prevailing conditions.

Shallow perched groundwater should be expected to be present where more permeable layers are underlain by less permeable layers, specifically in areas where fill or weathered zones are over undisturbed glacial till. Based on our experience in similar glacial soil conditions, slow to moderate groundwater seepage (3 gallons per minute [gpm] or less) is typical in these soil types, particularly during the wet season. We anticipate that this type of shallow perched groundwater, if encountered, can be handled adequately with sumps, pumps, and/or diversion ditches, as necessary.

As described above, static groundwater at the site is anticipated to be deeper than 10 feet below existing site grades. For preliminary planning purposes, anticipate that excavations extending 10 feet below existing site grades could require dewatering systems, groundwater cut off elements, wells, or additional sumps in order to maintain dry conditions. Ultimately, completing subsurface explorations will provide better information on groundwater levels at the site.

4.7.5 Fill Materials and Compaction

4.7.5.1 REUSE OF ON-SITE SOILS AS STRUCTURAL FILL

We anticipate the majority of the site footprint is underlain by glacial till (Qgt) deposits, which typically consist of a mixture of silt, sand, gravel and cobbles. Glacial till soils can be considered for reuse as structural fill provided, they can be adequately moisture conditioned, placed, and compacted, as recommended and do not contain organic or other deleterious material. Site soils will likely be very difficult or impossible to properly compact when wet and we recommend they be avoided for reuse if earthwork is planned during wet weather months.

In addition, it is possible that existing soils will be generated at moisture contents above what is optimum for compaction. In this case, the soils would need to be moisture conditioned prior to re-use. Space for drying out material during dryer weather or covering on-site materials generated during wet weather should be considered and incorporated into schedules and budgets. During wetter or even slightly colder times of year, accommodations to cover stockpiled material generated on site that will be used as structural fill should be planned.

If earthwork occurs during a typical wet season, or if the soils are persistently wet and cannot be dried back due to prevailing wet weather conditions, we recommend project budgets include contingencies for using imported materials as structural fill.

4.7.5.2 IMPORT STRUCTURAL FILL

Imported structural fill should be free of debris, organic contaminants, and rock fragments larger than 6 inches. For most applications, we recommend that structural fill consist of material similar to "Select Borrow" or "Gravel Borrow" as described in Section 9-03.14 of the Washington State Department of Transportation (WSDOT) Standard Specifications.

If imported fill is needed during wet weather conditions, we recommend using fill consisting of well-graded sand and gravel or crushed rock with a maximum particle size not exceeding 6 inches and less than 5 percent fines by weight based on the minus ¾-inch fraction. In our opinion, material conforming to WSDOT Standard Specifications Sections 9-03.9 (Aggregates for Ballast and Crushed Surfacing), 9-03.10 (Aggregate for Gravel Base) and 9-03.14 (Borrow) are suitable for use as imported fill material during wet weather, with the exception that the fines content should be limited to 5 percent or less based on the minus ¾-inch fraction.

4.7.5.3 TOPSOIL AND STRIPPINGS

Topsoil and strippings (e.g., sod and forest duff) may be placed on site provided they are placed in non-structural areas that can tolerate some long-term total and differential settlements. Settlements of organic-rich soils are highly variable and difficult to quantify. Settlement could continue for several years after construction is completed as the organics break down and decompose. Alternatively, topsoil strippings can be hauled off site.

4.7.5.4 FILL COMPACTION

In general, we recommend that all structural fills be compacted to at least 95 percent of the maximum dry density (MDD) based on ASTM D-1557. Provisions for less compaction effort may be considered and reduced to about 92 percent, where deeper fills are placed, such as below pavement areas. Typically, landscape areas require about 85 to 90 percent compaction efforts.

5.0 Recommendations for Further Studies

Final site design will need explorations to develop recommendations for foundation support, shoring design (where necessary), seismic design parameters, and stormwater infiltration. Overall, we recommend substantial structures include borings as a final consideration for subsurface explorations and geotechnical design. Borings are typically best suited where refined geotechnical design parameters are necessary. For example, soil strength parameters and seismic Site Class can be determined from correlations to the standard penetration test (SPT) completed during sampling. Borings can also be helpful where limited surface disturbance is necessary, and/or where excavations are planned to be deeper than about 8 to 10 feet. For temporary shoring, borings will be needed for use by shoring designers and should typically extend at least two times the depth of the proposed excavation and be spaced no greater than about 200 feet of wall length. We recommend borings be considered, at or near corners of proposed buildings, and one in the center, as applicable, for the majority of structures proposed for this project.

Converting a boring(s) to a groundwater monitoring well(s) is also suggested as it could help characterize fluctuations in groundwater levels for general construction and temporary excavations and help with design for shoring, permanent below-grade walls, and for determining depth limits of infiltration facilities. A piezoelectric pressure transducer can be installed in a monitoring well to record groundwater levels at programmed intervals throughout the seasons.

For near-grade smaller structures, test pits in many cases may be appropriate for subsurface exploration and geotechnical design. Test pits are also the primary investigation technique for stormwater infiltration studies. If stormwater infiltration is included in project design, we recommend field testing, such as Pilot Infiltration Tests (PITs), be completed to determine design infiltration rates. PITs should be completed within the footprint of proposed infiltration facilities and at the proposed infiltration depths. PITs are best completed once preliminary site planning and layout has occurred.

6.0 Limitations

We have prepared this report for the exclusive use of Stantec and the Port Gamble S'Klallam Tribe for the Administrative Campus Master Plan project in Kingston, Washington. Stantec and the Port Gamble S'Klallam Tribe may distribute copies of this report to authorized agents and regulatory agencies as may be required for the project.

Within the limitations of scope, schedule and budget, our services have been executed in accordance with generally accepted practices for geotechnical engineering in this area at the time this report was prepared. The conclusions, recommendations, and opinions presented in this report are based on our professional knowledge, judgment, and experience. No warranty, express or implied, applies to the services or this report.

Any electronic form, facsimile, or hard copy of the original document (email, text, table and/or figure), if provided, and any attachments are only a copy of the original document. The original document is stored by GeoEngineers, Inc. and will serve as the official document of record.

Please refer to Appendix A titled "Report Limitations and Guidelines for Use" for additional information pertaining to use of this report.

7.0 References

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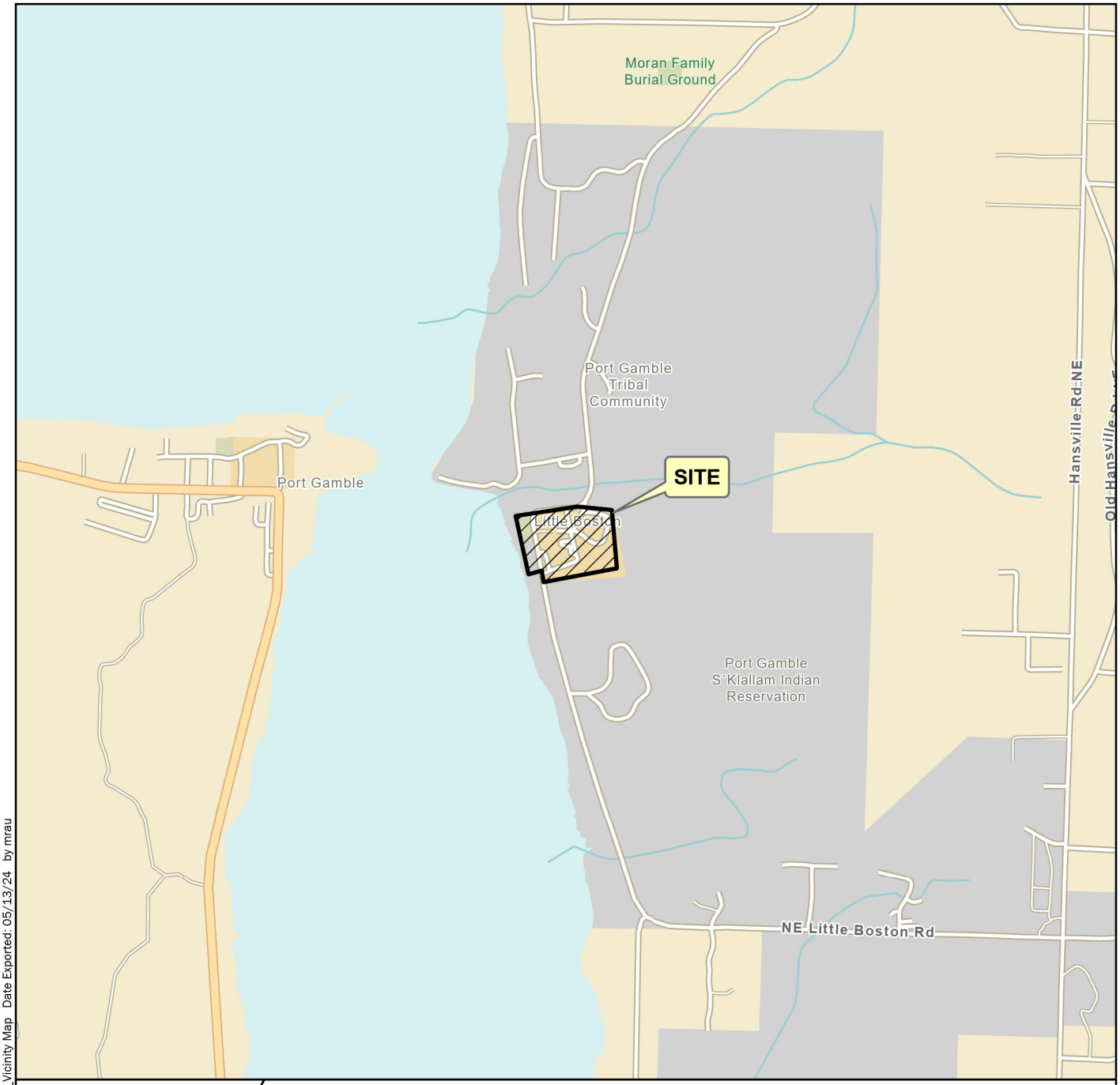
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Figures





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Feet

Source(s):
• ESRI

Coordinate System: NAD 1983 StatePlane Washington North FIPS 4601 Feet

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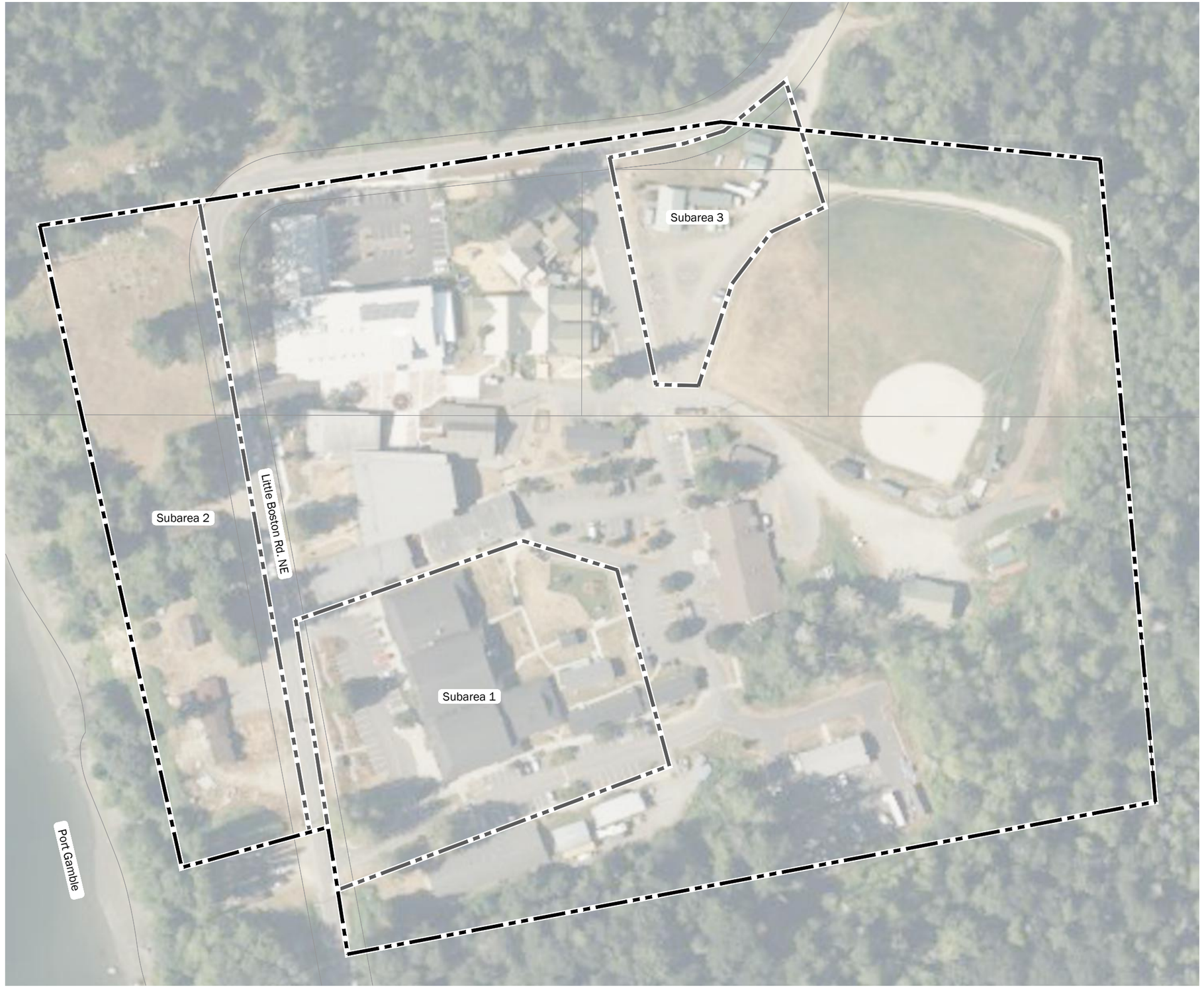
Vicinity Map

Port Gamble S'Klallam Tribe
Administrative Campus Master Plan
Kingston, Washington

GeoEngineers

Figure 1

P:\0\0181010\GIS\0181010_Project\0181010_Project.aprx\0181010000_F01_Vicinity Map Date Exported: 05/13/24 by mrau



Legend

- Site Boundary
- Subarea Boundary

Source(s):

- Aerial from Microsoft Bing

Coordinate System: WA State Plane, North Zone, NAD83, US Foot

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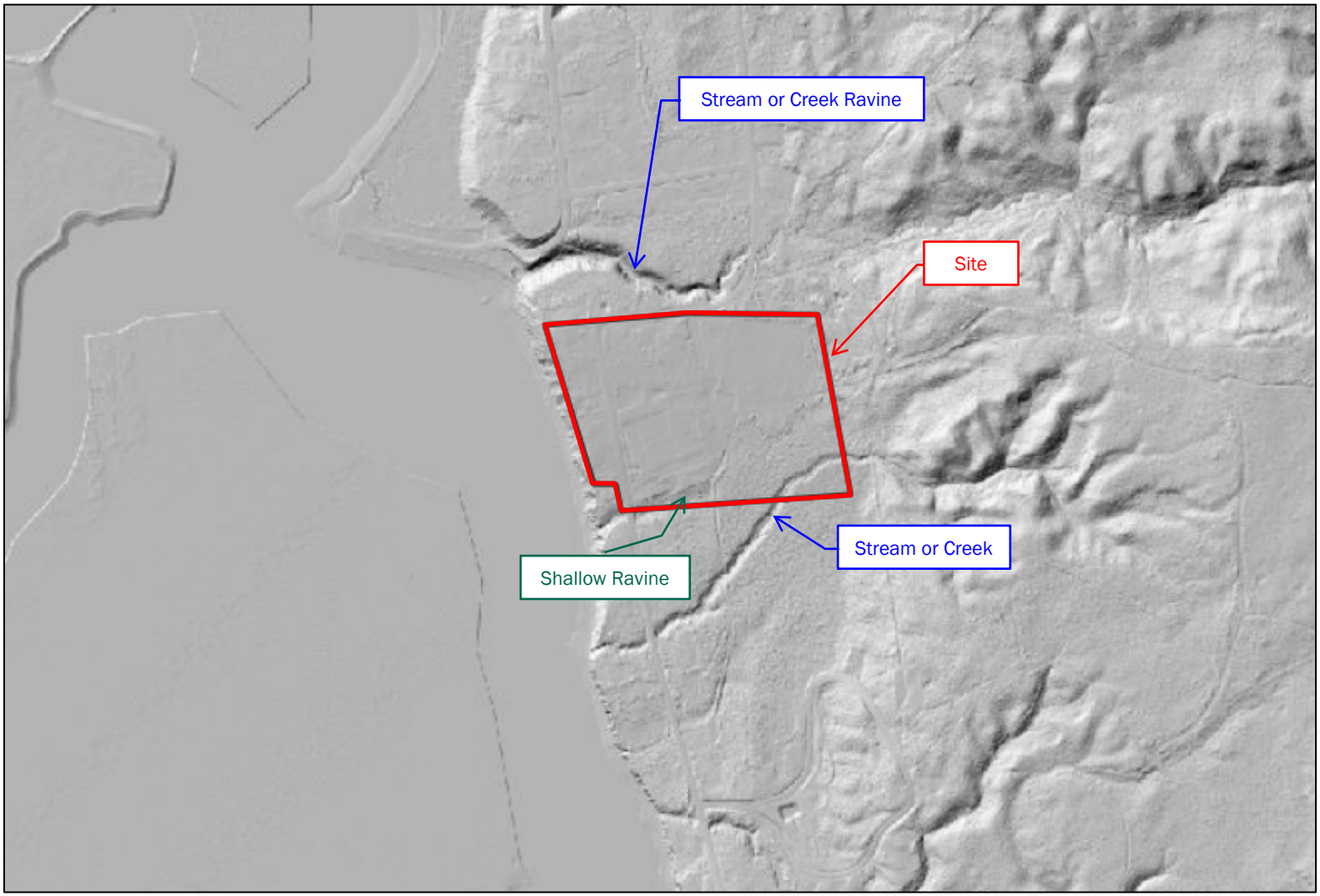
Site Plan

Port Gamble S'Klallam Tribe
Administrative Campus Master Plan
Kingston, Washington

GeoEngineers

Figure 2

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WASHINGTON STATE DEPARTMENT OF NATURAL RESOURCES
WASHINGTON GEOLOGICAL SURVEY

Notes:

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Data Source: 1:100,000-scale Geologic Map, Washington State Department of Natural Resources online Geologic Information Portal

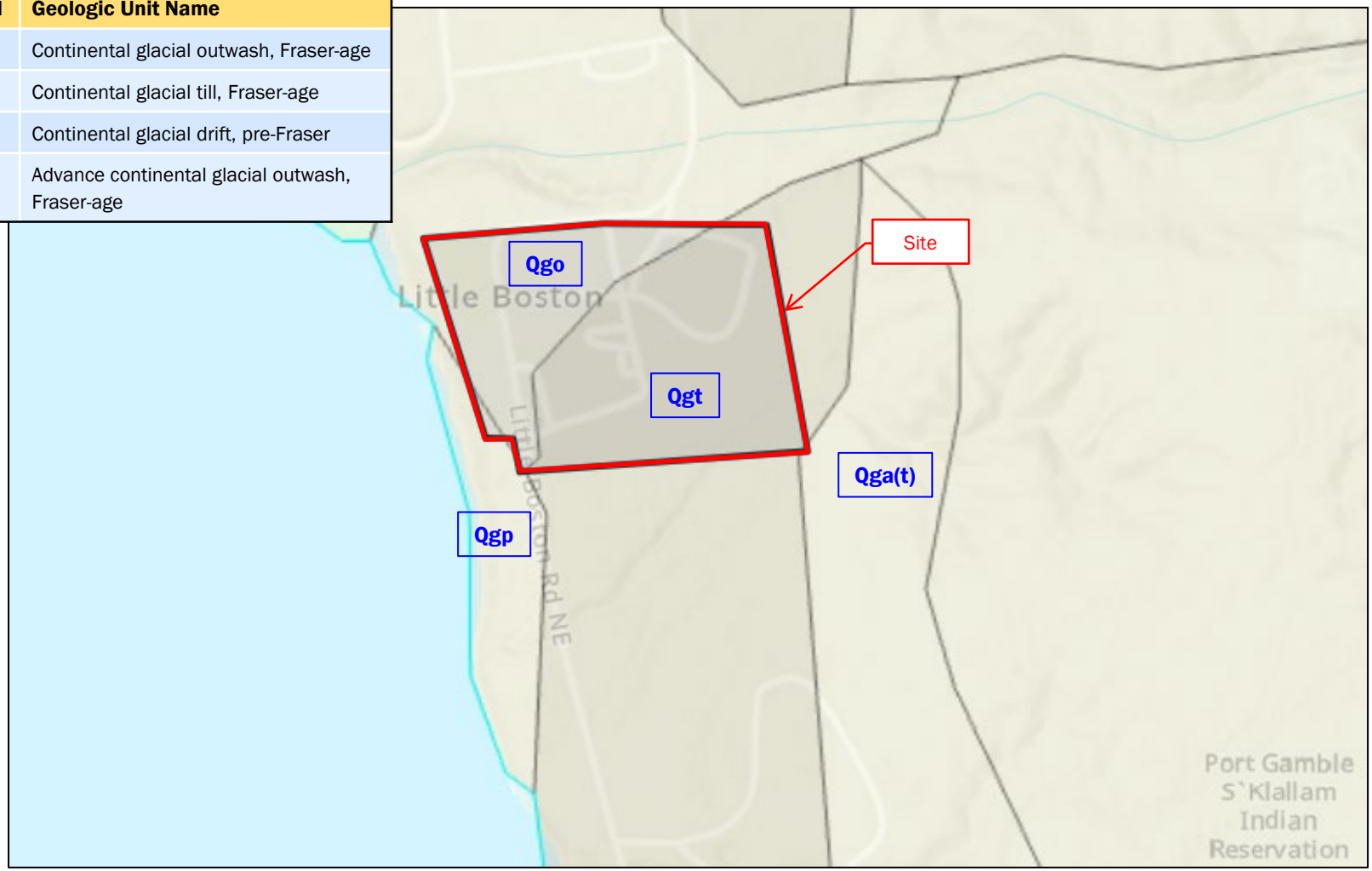
Lidar Map

Port Gamble S'Klallam Tribe - Administrative Campus Master Plan, Kingston, Washington

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Figure 3

Map Symbol	Geologic Unit Name
Qgo	Continental glacial outwash, Fraser-age
Qgt	Continental glacial till, Fraser-age
Qgp	Continental glacial drift, pre-Fraser
Qga(t)	Advance continental glacial outwash, Fraser-age



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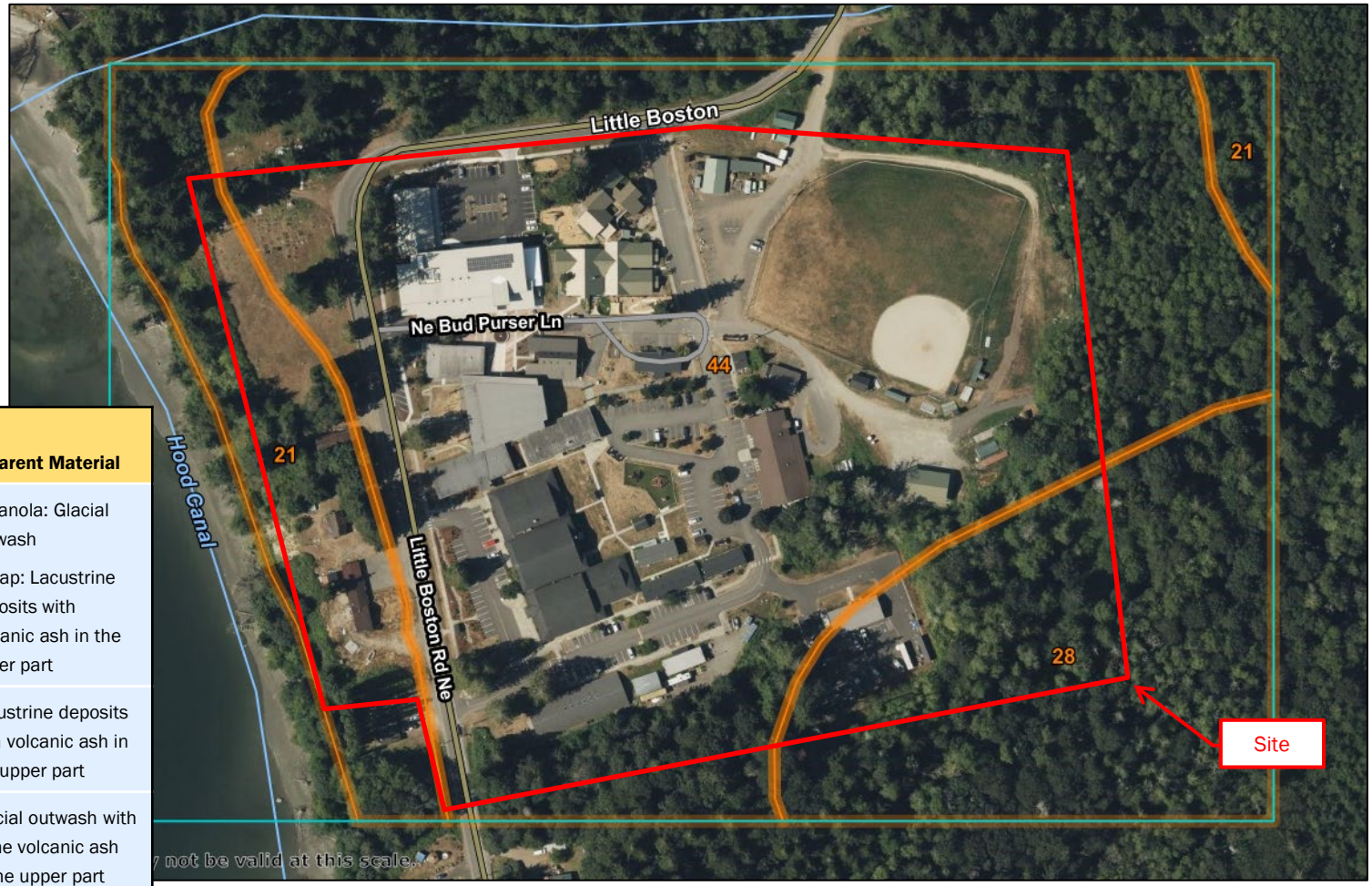
Data Source: 1:100,000-scale Geologic Map, Washington State Department of Natural Resources online Geologic Information Portal

Geologic Map

Port Gamble S'Klallam Tribe - Administrative Campus Master Plan, Kingston, Washington

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Figure 4



Map Symbol	Soil Unit Name	Parent Material
21	Indianola-Kitsap complex	Indianola: Glacial outwash Kitsap: Lacustrine deposits with volcanic ash in the upper part
28	Kitsap silt loam	Lacustrine deposits with volcanic ash in the upper part
44	Ragnar fine sandy loam	Glacial outwash with some volcanic ash in the upper part

USDA U.S. DEPARTMENT OF AGRICULTURE

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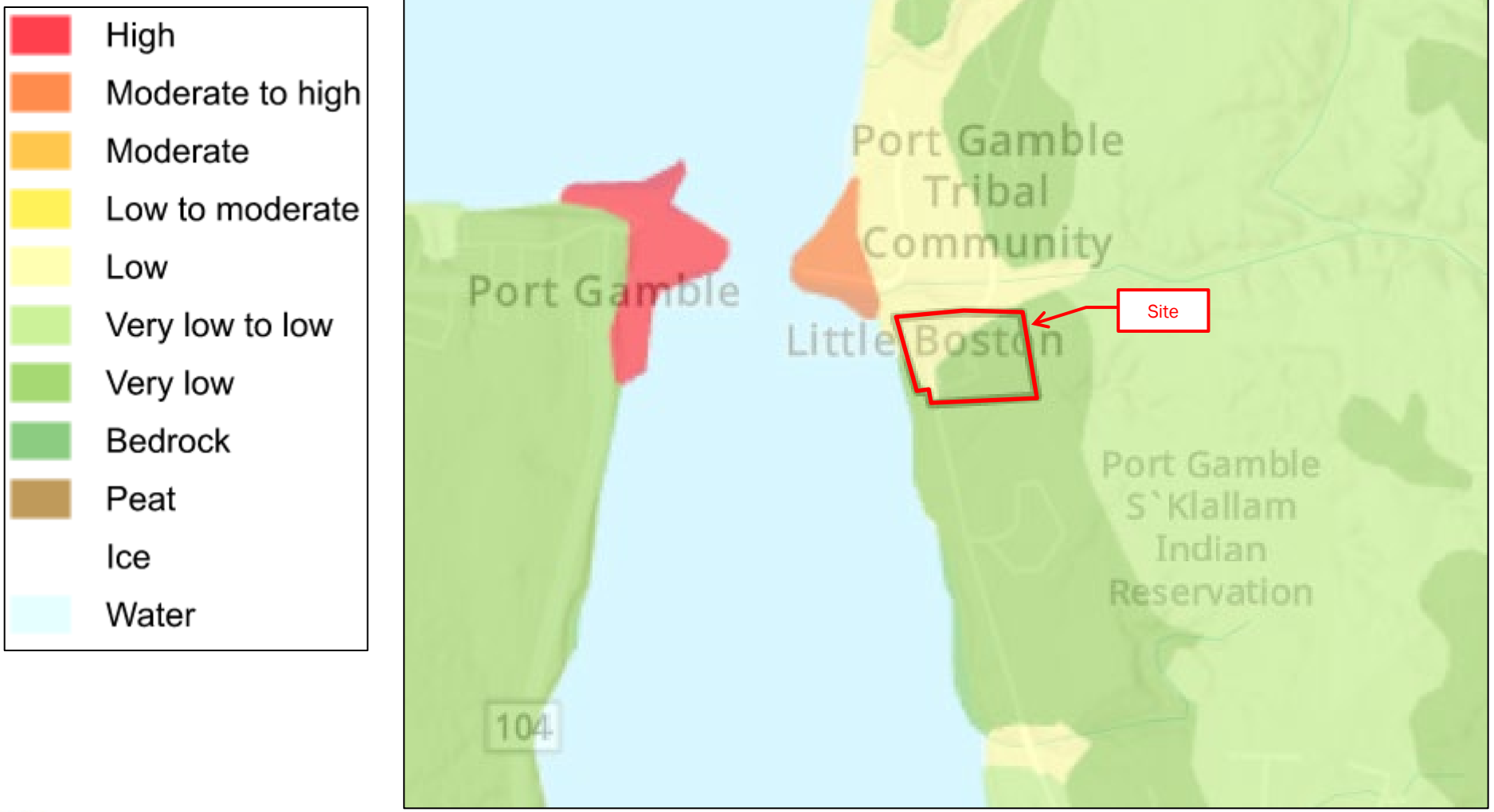
Data Source: Parent Material, USDA NRCS Web Soil Survey

Soil Survey Map

Port Gamble S'Klallam Tribe - Administrative Campus Master Plan, Kingston, Washington

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Figure 5



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Data Source: Washington State Department of Natural Resources online Geologic Information Portal

Seismic Hazards Map

Port Gamble S'Klallam Tribe - Administrative Campus Master Plan, Kingston, Washington

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Figure 6

Appendices

Appendix A
Report Limitations and Guidelines for Use

Appendix A
Report Limitations and Guidelines for Use[1]

This appendix provides information to help you manage your risks with respect to the use of this report.

Read These Provisions Closely

It is important to recognize that the geoscience practices (geotechnical engineering, geology and environmental science) rely on professional judgment and opinion to a greater extent than other engineering and natural science disciplines, where more precise and/or readily observable data may exist. To help clients better understand how this difference pertains to our services, GeoEngineers includes the following explanatory "limitations" provisions in its reports. Please confer with GeoEngineers if you need to know more how these "Report Limitations and Guidelines for Use" apply to your project or site.

Geotechnical Services Are Performed for Specific Purposes, Persons and Projects

This report has been prepared for the exclusive use of Stantec and the Port Gamble S'Klallam Tribe for the Administrative Campus Master Plan project. Stantec and the Port Gamble S'Klallam Tribe may distribute copies of this report to authorized agents and regulatory agencies as may be required for the project. This report is not intended for use by others, and the information contained herein is not applicable to other sites.

GeoEngineers structures our services to meet the specific needs of our clients. For example, a geotechnical or geologic study conducted for a civil engineer or architect may not fulfill the needs of a construction contractor or even another civil engineer or architect that are involved in the same project. Because each geotechnical or geologic study is unique, each geotechnical engineering or geologic report is unique, prepared solely for the specific client and project site. Our report is prepared for the exclusive use of our Client. No other party may rely on the product of our services unless we agree in advance to such reliance in writing. This is to provide our firm with reasonable protection against open-ended liability claims by third parties with whom there would otherwise be no contractual limits to their actions. Within the limitations of scope, schedule and budget, our services have been executed in accordance with our Agreement with the Client and generally accepted geotechnical practices in this area at the time this report was prepared. This report should not be applied for any purpose or project except the one originally contemplated.

A Geotechnical Engineering or Geologic Report Is Based on a Unique Set of Project-specific Factors.

This report has been prepared for the Port Gamble S'Klallam Tribe - Administrative Campus Master Plan project located in Kingston, Washington. GeoEngineers considered a number of unique, project-specific factors when establishing the scope of services for this project and report. Unless GeoEngineers specifically indicates otherwise, it is important not to rely on this report if it was:

[1] Developed based on material provided by GBA, GeoProfessional Business Association; www.geoprofessional.org

- Not prepared for you,
- Not prepared for your project,
- Not prepared for the specific site explored, or
- Completed before important project changes were made.

For example, changes that can affect the applicability of this report include those that affect:

- The function of the proposed structure;
- Elevation, configuration, location, orientation or weight of the proposed structure;
- Composition of the design team; or
- Project ownership.

If changes occur after the date of this report, GeoEngineers cannot be responsible for any consequences of such changes in relation to this report unless we have been given the opportunity to review our interpretations and recommendations. Based on that review, we can provide written modifications or confirmation, as appropriate.

Environmental Concerns are Not Covered

Unless environmental services were specifically included in our scope of services, this report does not provide any environmental findings, conclusions, or recommendations, including but not limited to, the likelihood of encountering underground storage tanks (USTs) or regulated contaminants.

Information Provided by Others

GeoEngineers has relied upon certain data or information provided or compiled by others in the performance of our services. Although we use sources that we reasonably believe to be trustworthy, GeoEngineers cannot warrant or guarantee the accuracy or completeness of information provided or compiled by others.

Subsurface Conditions Can Change

This geotechnical or geologic report is based on conditions that existed at the time the study was performed. The findings and conclusions of this report may be affected by the passage of time, by man-made events such as construction on or adjacent to the site, new information or technology that becomes available subsequent to the report date, or by natural events such as floods, earthquakes, slope instability or groundwater fluctuations. If more than a few months have passed since issuance of our report or work product, or if any of the described events may have occurred, please contact GeoEngineers before applying this report for its intended purpose so that we may evaluate whether changed conditions affect the continued reliability or applicability of our conclusions and recommendations.

Geotechnical and Geologic Findings are Professional Opinions

Our interpretations of subsurface conditions are based on field observations from widely spaced sampling locations at the site. Site exploration identifies the specific subsurface conditions only at those points where subsurface tests are conducted or samples are taken. GeoEngineers reviewed field and laboratory data and then applied its professional judgment to render an informed opinion about subsurface conditions at other locations. Actual subsurface conditions may differ, sometimes significantly, from the opinions presented in this report. Our report, conclusions and interpretations are not a warranty of the actual subsurface conditions.

Geotechnical Engineering Report Recommendations are Not Final

We have developed the following recommendations based on data gathered from subsurface investigation(s). These investigations sample just a small percentage of a site to create a snapshot of the subsurface conditions elsewhere on the site. Such sampling on its own cannot provide a complete and accurate view of subsurface conditions for the entire site. Therefore, the recommendations included in this report are preliminary and should not be considered final. GeoEngineers' recommendations can be finalized only by observing actual subsurface conditions revealed during construction. GeoEngineers cannot assume responsibility or liability for the recommendations in this report if we do not perform construction observation.

We recommend that you allow sufficient monitoring, testing and consultation during construction by GeoEngineers to confirm that the conditions encountered are consistent with those indicated by the explorations, to provide recommendations for design changes if the conditions revealed during the work differ from those anticipated, and to evaluate whether earthwork activities are completed in accordance with our recommendations. Retaining GeoEngineers for construction observation for this project is the most effective means of managing the risks associated with unanticipated conditions. If another party performs field observation and confirms our expectations, the other party must take full responsibility for both the observations and recommendations. Please note, however, that another party would lack our project-specific knowledge and resources.

A Geotechnical Engineering or Geologic Report Could Be Subject to Misinterpretation

Misinterpretation of this report by members of the design team or by contractors can result in costly problems. GeoEngineers can help reduce the risks of misinterpretation by conferring with appropriate members of the design team after submitting the report, reviewing pertinent elements of the design team's plans and specifications, participating in pre-bid and preconstruction conferences, and providing construction observation.

Give Contractors a Complete Report and Guidance

To help reduce the risk of problems associated with unanticipated subsurface conditions, GeoEngineers recommends giving contractors the complete geotechnical engineering or geologic report, including these "Report Limitations and Guidelines for Use." When providing the report, you should preface it with a clearly written letter of transmittal that:

- Advises contractors that the report was not prepared for purposes of bid development and that its accuracy is limited; and
- Encourages contractors to confer with GeoEngineers and/or to conduct additional study to obtain the specific types of information they need or prefer.

Contractors are Responsible for Site Safety on Their Own Construction Projects

Our geotechnical recommendations are not intended to direct the contractor's procedures, methods, schedule or management of the work site. The contractor is solely responsible for job site safety and for managing construction operations to minimize risks to on-site personnel and adjacent properties.

Biological Pollutants

GeoEngineers' Scope of Work specifically excludes the investigation, detection, prevention or assessment of the presence of Biological Pollutants. Accordingly, this report does not include any interpretations, recommendations, findings or conclusions regarding the detecting, assessing, preventing or abating of Biological Pollutants, and no conclusions or inferences should be drawn regarding Biological Pollutants as they may relate to this project. The term "Biological Pollutants" includes, but is not limited to, molds, fungi, spores, bacteria and viruses, and/or any of their byproducts.

A Client that desires these specialized services is advised to obtain them from a consultant who offers services in this specialized field.

Geotechnical, Geologic and Environmental Reports Should Not Be Interchanged

The equipment, techniques and personnel used to perform an environmental study differ significantly from those used to perform a geotechnical or geologic study and vice versa. For that reason, a geotechnical engineering or geologic report does not usually relate any environmental findings, conclusions or recommendations; e.g., about the likelihood of encountering USTs or regulated contaminants. Similarly, environmental reports are not used to address geotechnical or geologic concerns regarding a specific project.

Natural Resources Assessment Report

Stantec

Memo

To:	Joe Sparr, Planning Director Port Gamble S'Klallam Tribe, Kingston, WA	From:	Tim Nightengale; Darrell Rowe (Stantec) Bellevue, WA
Project/File:	2042681800 - Task 1.4.2	Date:	June 19, 2024

Reference: Environmental Site Analysis (ESA) for the Port Gamble S'Klallam Tribe Administrative Campus

CONTENTS

1 PROJECT DESCRIPTION / PURPOSE AND NEED STATEMENT 1

2 ENVIRONMENTAL IMPACTS 4

2.1 Methods 4

2.2 Existing Conditions and Sensitive Areas 4

2.2.1 Subarea 1 4

2.2.2 Subarea 2 6

2.2.3 Subarea 3 6

3 ALTERNATIVES 8

4 REFERENCES 9

1 Project Description / Purpose and Need Statement

Stantec and Ferguson Architects are contracted to create an Updated Master Plan for the Port Gamble S'Klallam Tribe Administrative Campus (Figure 1), focusing on planned improvements and land uses for three areas of the campus, shown in Figure 2 as Subarea 1, 2, and 3. Subareas 1 and 2 will include future improvements to the new Administrative Campus, including a new Administration building, community center, gym, village commons (plaza), and planned subterranean parking garage, along with additional parking, sidewalks, and park space. Subarea 3 will include structures to support Tribal Public Works and Facilities Operations and event space parking.

As stated in Chapter 24.04.07 of the Port Gamble S'Klallam Tribe (PGST) Law and Order Code (LOC), the purpose of the Environmental Site Analysis (ESA) is to "identify design modifications or mitigation measures that will avoid or minimize adverse environmental impacts and achieve compliance with the purpose and standards of this title."

This ESA report has been prepared to: 1) identify any sensitive areas present within and around each of the proposed subareas on the Administrative Campus; 2) provide an analysis of any potential adverse environmental impacts by applying the Environmental Standards detailed in Chapter 24.08 of the PGST LOC; and 3) provide recommendations for potential mitigation or minimization of any potential adverse environmental impacts. These findings will be applied to the conceptual site planning and incorporated into the revised Master Plan.

Reference: 2042681800

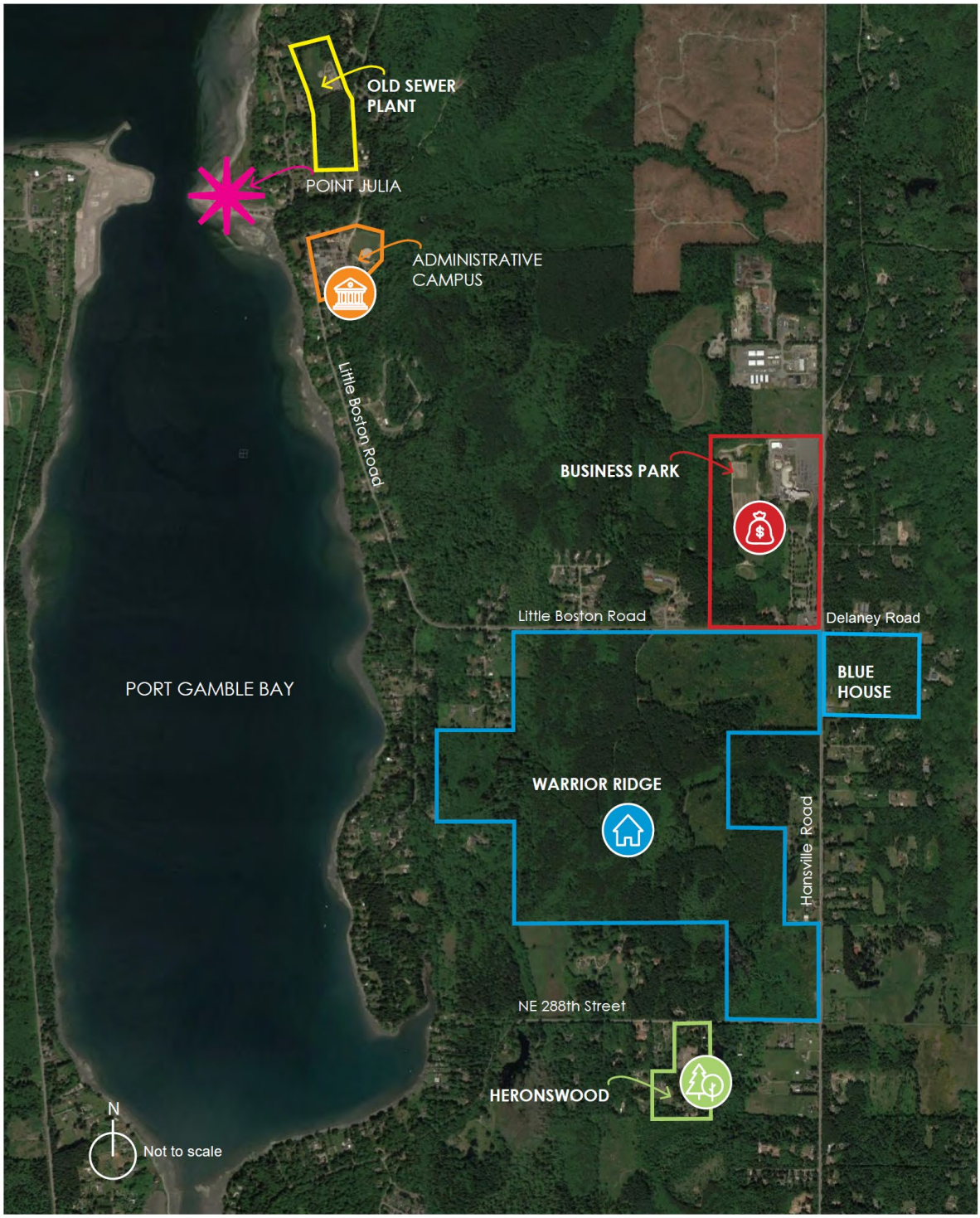


Figure 1. Existing Vicinity Map (Source: Google Earth & PGST Master Plans)

Reference: 2042681800

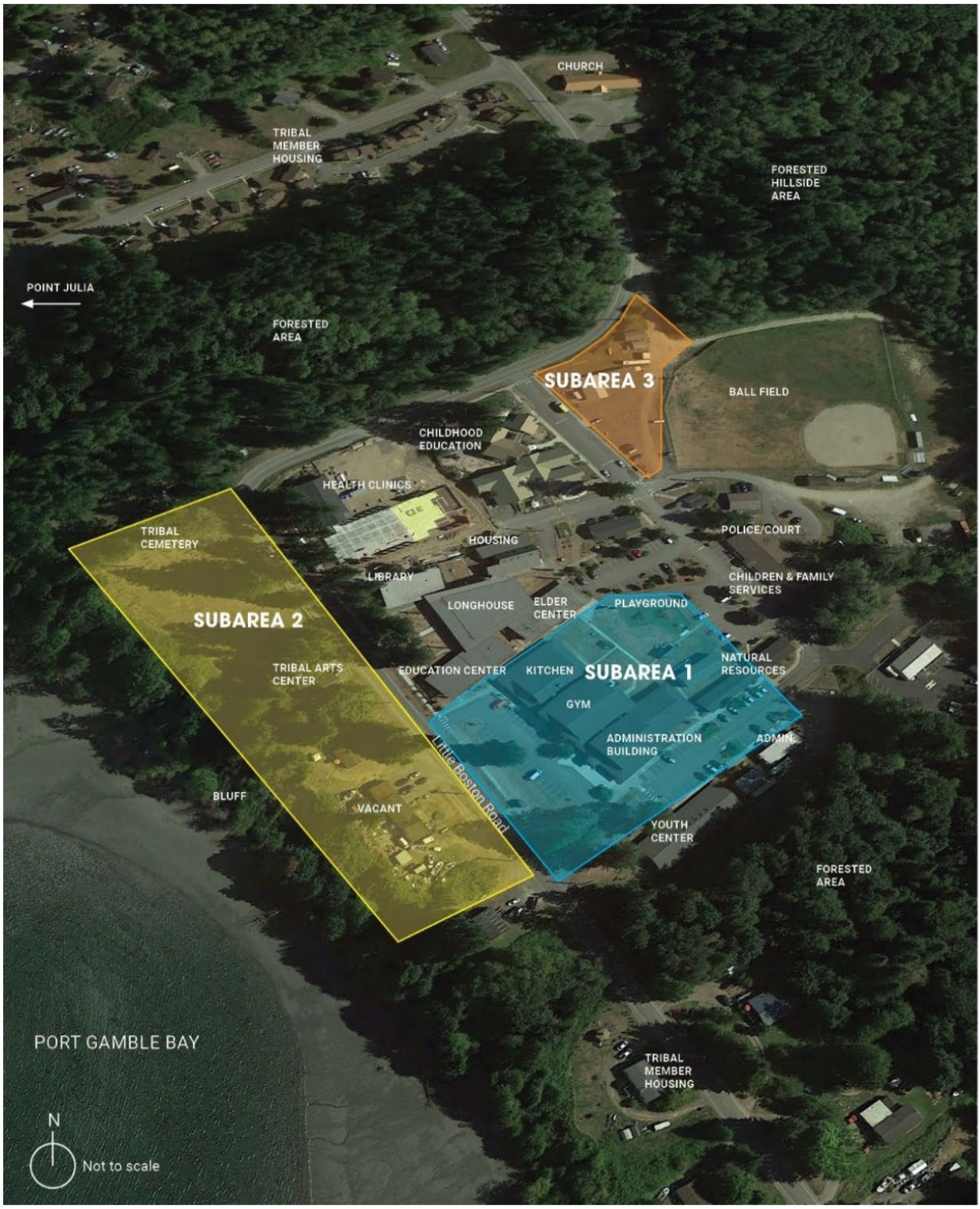


Figure 2. Subarea Map for the Administrative Campus (Source: Google Earth)

2 Environmental Impacts

2.1 Methods

Stantec biologists first performed a desktop review of available public-domain information prior to their critical areas site visit. These online sources included U.S. Fish and Wildlife Service (USFWS) National Wetland Inventory (NWI) maps (USFWS 2024a), Washington Department of Fish and Wildlife's (WDFW) Statewide Washington Integrated Fish Distribution (SWIFD) mapping (WDFW 2024b), Kitsap County's GIS website (maps.kirklandwa.gov) for wetlands, streams, floodplains, and shoreline designations.

A US Fish and Wildlife Service (USFWS) Information Planning and Conservation (IPAC) report was downloaded from their Trust Resources Database to determine any listed species or designated critical habitat areas within the vicinity of or in the project area (USFWS 2024b). Also, WDFW's Priority Habitats and Species (PHS) lists were downloaded and an official PHS report was obtained for the project area (WDFW 2024a). GIS maps created by Soundview Consultants showing streams and wetlands on the Reservation were also reviewed by Stantec biologists for a general information about the Little Boston Creek, and if any wetlands were within or near the Project Area. Finally, Stantec biologists reviewed the Environmental Protection regulations (Title 24) within the PGST LOC for details on the environmental standards to be applied.

On April 11, 2024, Stantec biologists Tim Nightengale, and Darrell Rowe walked Administrative Campus, around the perimeter of the campus, as well as the length of Little Boston Creek from the mouth to Little Boston Road, and the strip of land along the bluff on the west side of Little Boston Road. Using an Arrow 100 GNSS receiver in tandem with an iPhone12, Stantec biologists digitally recorded coordinates at each photograph taken, capturing images of the creek, stormwater drainage features, drainage ditches located around the perimeter of the ball field, and any potential wetlands and associated vegetation, specifically at areas where sensitive areas and their buffers would potentially intersect with Subareas 1, 2, or 3. Using the GPS Kit app, photographs were taken and GPS-located. Attachment A contains representative photographs from this site visit.

2.2 Existing Conditions and Sensitive Areas

The Administrative Campus is approximately 22.0 acres, currently the located along the eastern side of Little Boston Road NE before it turns east and then north (Figures 1 and 2). Subarea 1 is approximately 2.9 acres and contains the Administration Building, Gym, Kitchen, Natural Resources Department building, and playground area. Subarea 2, approximately 4.0 acres, is located to the west of Little Boston Road NE, and runs along the bluff bordering Port Gamble Bay. Subarea 2 contains the Tribal Arts Center and Tribal Cemetery; the vacant residence pictured in Figure 2 had been demolished and cleared as of the April 2024 site visit. Subarea 3 is approximately 1.1 acres in size, located to the west of the ball field and south of Little Boston Road NE. The subarea contains several maintenance buildings and a parking area.

2.2.1 SUBAREA 1

Initial desktop review of critical areas within the vicinity of the Administration Campus revealed that the closest critical area near Subarea 1 was an unnamed fish bearing stream to the south of the property (Figure 3). The designated 150-foot stream buffer for fish bearing streams does not extend into Subarea 1, and only minimally extends onto the campus, near the equipment yard of the Natural Resources Laboratory area. Stantec biologists walked the perimeter of the campus to observe any other possible critical areas





Legend

- Fish bearing stream
- Bluff buffer (150 ft)
- Stream buffers (150 ft fish bearing and 100 ft non fish bearing)
- Wetland
- Wetland buffer (50 ft)
- Parcels

0 150 300 Feet

(At original document size of 8.5x11)
1:3,000

N

Notes

1. Coordinate System: NAD 1983 StatePlane Washington North FIPS 4601 Feet
2. Data Sources:
3. Background:

Stantec

Project Location
Kitsap County, WA

Prepared by NZ on 2024.06.18

Client/Project
Port Gamble S'Klallum Tribe

Figure No.
3

Title
Critical Areas and Buffers - Administrative Campus

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that would extend buffers into Subarea 1. Biologists did trace drainage ditches along the perimeter, from the ball field perimeter, around the southeastern edge of the campus and down to the Natural Resources Laboratory area (see Attachment A, Photos 12-18). A stormwater drainage system appeared to be recently installed, with lines running from the ball field down to a storm drain near the Natural Resources Laboratory, which connected to the stormwater system and eventually flows into a drainage ditch that joins with the perimeter drainage ditch flow at the northwest corner of the Natural Resources Laboratory area (see Attachment A, Photos 19-21). The drainage ditches merge and flow into a thicket of Himalayan blackberries (*Rubus armeniacus*). Water was not observed beyond this point. Flow lines, signs of swept-away leaf litter, and deposited sediment was observed along the forested floor to the south of the campus area, but Stantec biologists did not observe any established stream bed or material, and no signs of wetland (hydrophytic) indicator plant species that would suggest stream or wetland conditions. It is likely the stormwater and drainage flows are newer and are infrequent, and that most flows quickly infiltrate into the ground. Therefore, no critical areas or buffers were observed that would be impacted by development within Subarea 1.

2.2.2 SUBAREA 2

Initial desktop review of critical areas within the vicinity of the Administration Campus revealed that the closest critical area near Subarea 2 was the marine bluff along the western edge of the subarea (Figure 2). Stantec biologists investigated the extent of Subarea 2 to observe any other possible critical areas or concerns. The top of slope of the bluff was generally 15 feet west of the cleared and mowed limits of the area. Towards the southern end of Subarea 2, the top of the bluff was typically covered with Himalayan blackberry, with red alder (Alnus rubra) and Western red cedar trees (*Thuja plicata*) trees further downslope. As the biologists neared the Tribal Art Center, the top of slope vegetation shifted to Nootka rose (*Rosa nutkana*) clusters, salal (*Gaultheria shallon)*, and low Oregon grape (*Mahonia nervosa*), with larger Douglas fir trees (*Pseudotsuga menziesii*) and a more forested slope existing towards the northern end of Subarea 2 as it neared Little Boston Creek.

The Environmental Standards stated in Chapter 24.08.01(g) of the PGST LOC give the marine bluff at 150-foot setback limit, measured from the mean high-water level or at a distance equal to the height of the bluff, whichever is greater. The height of the bluff is around 60-70 feet, so a 150-foot buffer was extended inland from the boundary limit of the reservation (and western parcel boundaries), as shown in Figure 3. The Marine Bluff Setback regulations also indicate that this applies to structures and activities that are not marine shoreline dependent, which would include the proposed development use of Subarea 2, with additional parking and park space. The setback limit appears to extend approximately 30-40 feet beyond the top of the bluff, leaving the cemetery and art center largely outside of the setback.

2.2.3 SUBAREA 3

Initial desktop review of critical areas within the vicinity of the Administration Campus revealed that Little Boston Creek is immediately north of the property and could project a stream buffer into Subarea 3. Stantec biologists investigated Little Boston Creek during the site visit, following it from the creek mouth and the hatchery, upstream to the diversion structure which routes water to the hatchery. The stream was not accessible through the impounded area behind the diversion structure, so Stantec biologists walked around to Little Boston Road NE and re-entered further upstream. The stream lies within a ravine with steep slopes, with numerous Western red cedar and Douglas fir trees with an understory Western sword fern (*Polystichum munitum*). The streambanks featured salmonberry (*Rubus spectabilis*), osoberry (*Oemleria cerasiformis*), vine maple (*Acer circinatum*), lady fern (*Athyrium filix-femina*), sword ferns, Western red cedars, with clusters of youth-on-age (*Tolmiea menziesii*) and false lily-of-the-valley (*Maianthemum dilatatum*). See Attachment A for site photos 1-8.

Exiting the stream at its crossing under Little Boston Road NE, Stantec biologists continued along the road, south towards the ball field. The shallow roadside ditch along the east side of the road was flowing north, with water running to the creek. Following the ditch further, flow was traced to a potential wetland area located along the east side of the gravel access road leading to Subarea 3 and the ball field, shown in Figure 3 (Attachment A, Photos 9-11). The area had standing water and featured filamentous algae growing throughout, strong indicators of wetland conditions. However, no formal delineation or hydric soil test was performed; a formal wetland delineation of this feature should be performed to confirm. The biologists continued to follow the perimeter of the ball field, and found that a shallow ditch was excavated around the perimeter, possibly to aid in the drainage of the ball field area. The ditch was nearly half full of water at the time of the site visit. Water likely was draining down to the potential wetland area and then continuing to the creek via the roadside ditch.

The Environmental Standards stated in Chapter 24.08.01(c) of the PGST LOC places a natural buffer of 150 feet on all fish bearing streams, including Little Boston Creek, and a buffer of 50 feet on all wetlands. Figure 3 shows the application of this buffer limit on Little Boston Creek, revealing that the buffer extends across Little Boston Road NE and onto the Administrative Campus, particularly into the northern portions of Subarea 3 along the roadway. The buffer from the potential wetland also extends across the access road and into Subarea 3. The PGST LOC does not indicate how buffers should be applied when crossing existing substantial improvements (typically public infrastructure or buildings), termed “interrupted buffers.” Other municipal codes and shoreline master programs (SMPs) were reviewed for interrupted buffer regulations. Washington State Department of Transportation (WSDOT) only applies buffer areas on the same side of existing roadways as the associated critical area feature (e.g., wetlands or streams). The reasoning for this decision is that “*buffer areas physically separated from a wetland or other water by an existing road can’t provide functions (such as screening, noise reduction, and water quality improvement) for the sensitive area*” (WSDOT 2023); however, their guidelines also say to always review and apply regulations from the local municipal code.

The City of Bremerton’s SMP contains regulation for interrupted buffers in Chapter 7.010(b)(3), stating:

> *“When a buffer contains an existing legally established public or private road, the Director may allow development on the landward side of the road provided that the development will not have a detrimental impact to the shoreline. The applicant may be required to provide a report to describe the potential impacts. In determining whether a report is necessary, the City shall consider the extent and permanence of the buffer interruption and potential impact on shoreline ecological functions.”*

The City of Tacoma’s Municipal Code (Chapter 3.11, Critical Areas Preservation) also contains similar language, detailing that where “*proposed activities that are within the critical area or buffer but are separated from the remaining critical area by a permanent substantial improvement, or are located in an existing permanent substantial improvement, may be allowed provided that the detrimental impact to the critical area does not increase.*” The City of Tacoma also evaluates whether there is a potential of a hydrologic, geologic, and/or biological habitat connection along with the extent and permanence of the interruption.

As a final example of interrupted buffer regulations, the City of Tukwila establishes an administrative waiver process for an interrupted buffer, using criteria that are similar to those stated by Tacoma and Bremerton regulations. To qualify for the waiver, the existing legal improvement creates a substantial barrier to the buffer function; the interrupted buffer does not provide additional protection of the critical area from the proposed development; and the interrupted buffer does not provide significant hydrological, water quality, and wildlife buffer functions relating to the portion of the buffer adjacent to the critical area.

Given that both the stream buffer and the buffer from the potential wetland extend across existing roadways, the interrupted buffer scenario is applicable. It is unlikely that potential buffer area within Subarea 3 provides additional protection to Little Boston Creek or the potential wetland area or provides significant hydrological, water quality or wildlife habitat functions to those critical areas. As such, the functional buffer limits likely end at the roadway edge, and do not extend across the roadway into Subarea 3, any decision would need to be made at the discretion of Planning Director, in consultation with the Natural Resources Department.

3 Alternatives

Review of the critical areas within and in the surrounding adjacent areas of the Administrative Campus during the April 11, 2024 site visit revealed no critical areas or buffers within Subarea 1, but a protective setback limit from the marine bluff in Subarea 2, and potential buffer areas from Little Boston Creek and a potential wetland area extending into Subarea 3.

For development within Subarea 2, avoidance of construction within the setback limit should be avoided or minimized to the greatest extent possible. Should development plans extend into the setback, a geotechnical review should be conducted to determine any impacts to the slope stability and potential for erosion impacts. Construction activities near the setback limit should implement temporary erosion and sediment control (TESC) plans using appropriate storm water Best Management Practices (BMPs; silt fencing, straw wattles, clean gravel bags, etc.) to avoid and minimize contaminant-laden stormwater from leaving the Project area. Post-construction activities should include a restoration of vegetation to the top of the bluff, which would include the removal of invasive plants such as the Himalayan blackberries and scotch broom (*Cytisus scoparius*), and enhancements with native plants that would be suitable for the bluff and marine shoreline habitat.

For development within Subarea 3, mitigation efforts will depend on how the Planning Director and Natural Resources Department will treat the interrupted buffers that extend into the subarea. At a minimum, any construction activities should implement TESC plans using appropriate storm water BMPs (silt fencing, straw wattles, clean gravel bags, etc.) to avoid and minimize contaminant-laden stormwater from leaving the Project area and entering the potential wetland and roadside ditch, eventually leading to Little Boston Creek. Additional BMPs would include wheel washes to prevent sediment from tracking out on tires and sweeping Little Boston Creek Road to prevent any sediment runoff from entering the buffer on the stream side of the road. Post-construction activities should include a restoration of vegetation on the other side of the road to enhance and restore buffer functions to the existing buffer. Efforts would include the removal of invasive plants, replacing them with native plants to match the existing riparian vegetation.

Should the decision be to extend the buffer areas into Subarea 3, avoidance or minimization would require no structures or development of the northern and eastern edges of the subarea. If that is not possible, a recommendation would be to employ buffer averaging, which would reduce the standard buffer width of the stream or wetland in the subarea back to the road edge, and then increase the buffer width in other locations by an equal or greater amount of area. Those new buffer areas would be receive vegetation restoration or enhancements to provide protection for water quality and habitat to the stream or wetland.

Reference: 2042681800

4 References

United States Fish and Wildlife Service (USFWS). 2024a. National Wetland Inventory (NWI) online maps. < https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/ > Accessed May 2024.

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Washington Department of Fish and Wildlife (WDFW). 2024a. WDFW's Priority Habitats and Species (PHS on the web) maps. < https://geodataservices.wdfw.wa.gov/hp/phs/ > Accessed June 2024.

WDFW. 2020b. Statewide Washington Integrated Fish Distribution (SWIFD) mapping. < https://geo.nwifc.org/swifd/ > Accessed June 2024.

Washington State Department of Transportation (WSDOT). (2023). How to document buffers for wetlands & other waters. WSDOT Environmental Services Office. Updated April 2023. < https://wsdot.wa.gov/sites/default/files/2021-10/Env-Wet-DelinGuideRdwyBuffer.pdf > Accessed June 2024.

Attachment A. Administrative Campus Site Visit Photo Log

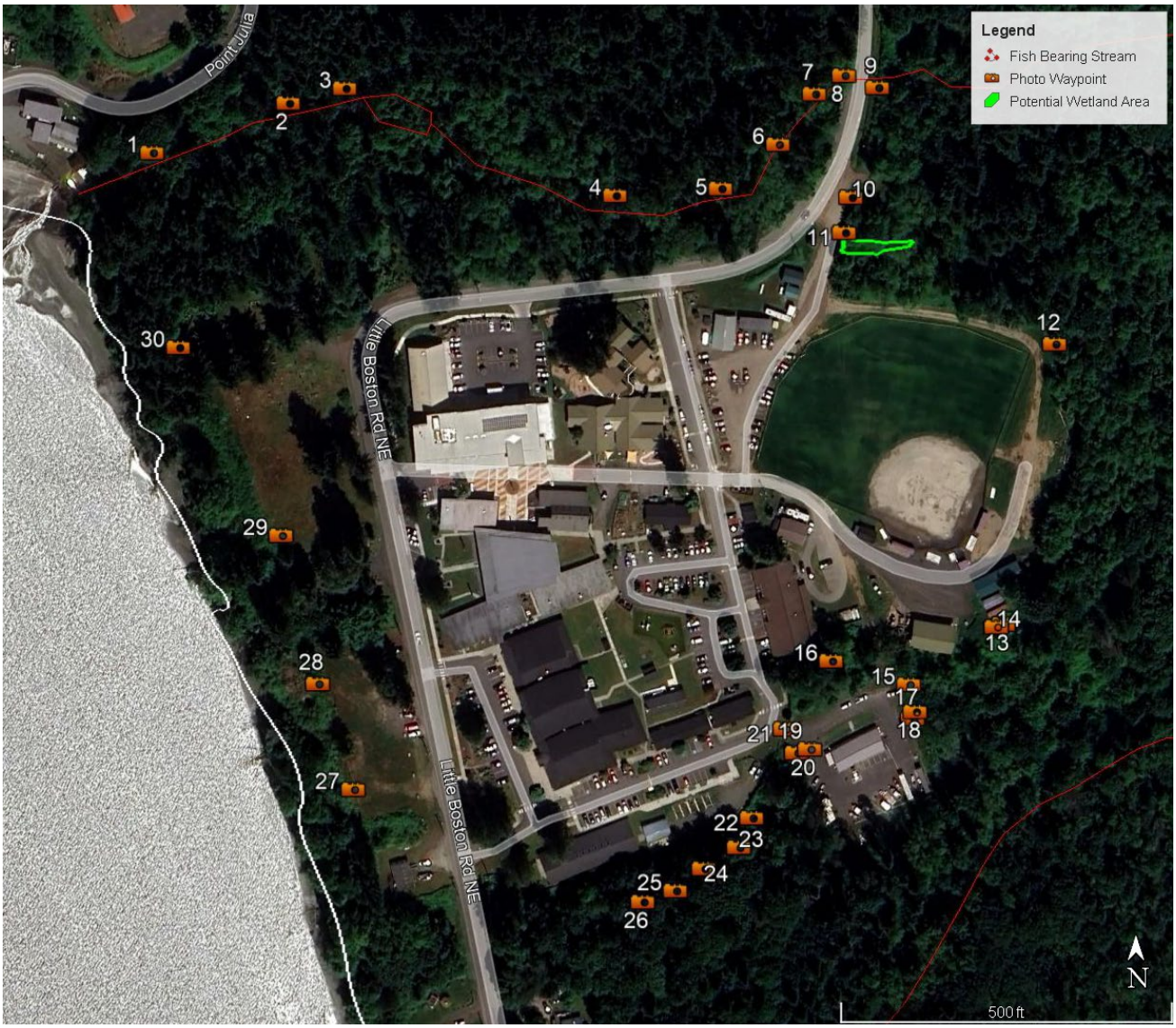


Figure A-1 Administrative Campus Overview Map with Photo Points.


1
Little Boston Creek, near hatchery and mouth, looking upstream

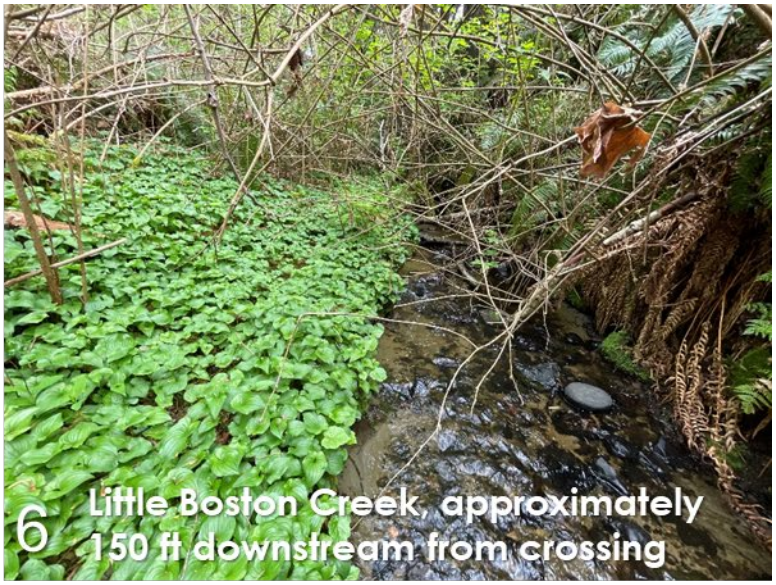

2
Little Boston Creek, below diversion and overflow diffuser


3
Little Boston Creek, at diversion structure


4
Little Boston Creek, approximately 875 ft upstream of mouth



5 Little Boston Creek, approximately 1,040 ft upstream from mouth



6 Little Boston Creek, approximately 150 ft downstream from crossing



7 Little Boston Creek, approximately 60 ft downstream from crossing



8 Little Boston Creek, downstream end of Little Boston Road crossing



9 Drainage ditch along Little Boston Road



10 Drainage ditch along access road to ball field



11 Potential wetland area, east of access road to ball field



12 Drainage ditch around perimeter of ball field



13 Drainage ditch around outer perimeter, SE of ball field and BB court



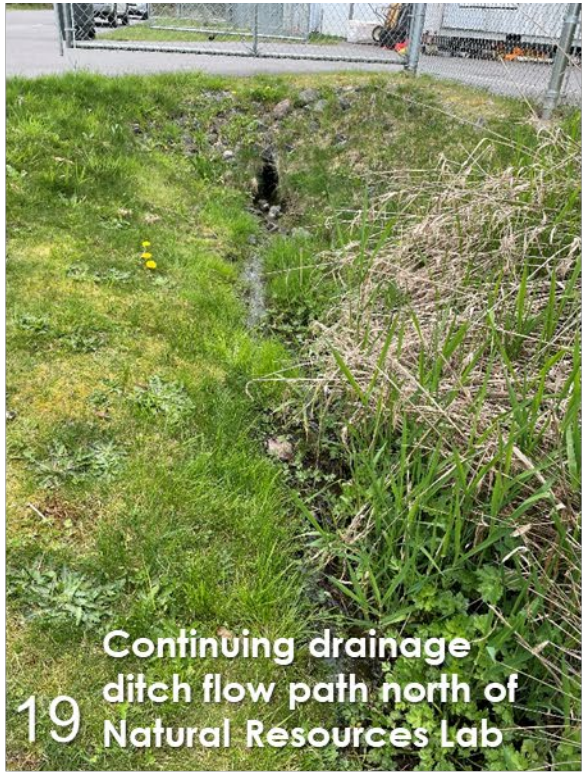
14 Invasive knotweed clusters appearing at outer perimeter


15 Drainage ditch area to east of Natural Resources Lab


16 Wooded area south of Children & Family Services building


17 Continuing drainage ditch flow path east of Natural Resources Lab


18 Continuing drainage ditch flow path north of Natural Resources Lab



19 Continuing drainage ditch flow path north of Natural Resources Lab

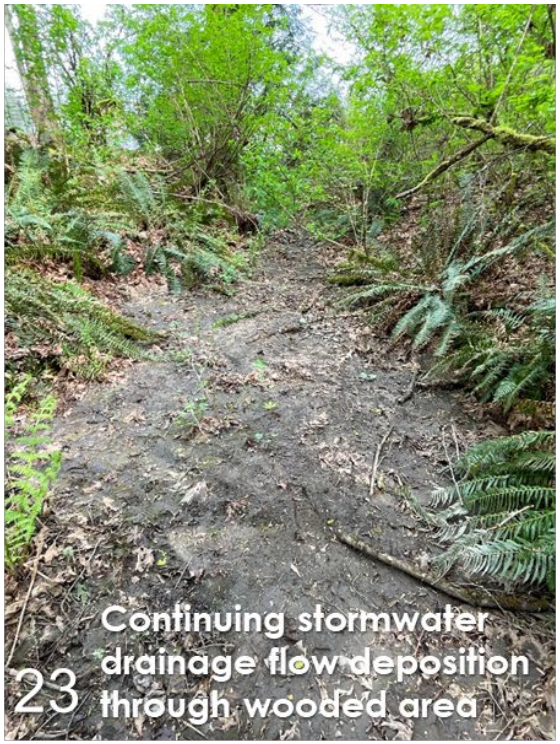


20 Continuing drainage ditch flow path west of Natural Resources Lab



21 Stormwater drainage ditch flow running south from street storm drain


22
Continuing stormwater drainage flow deposition through wooded area


23
Continuing stormwater drainage flow deposition through wooded area


24
Continuing stormwater drainage flow deposition through wooded area



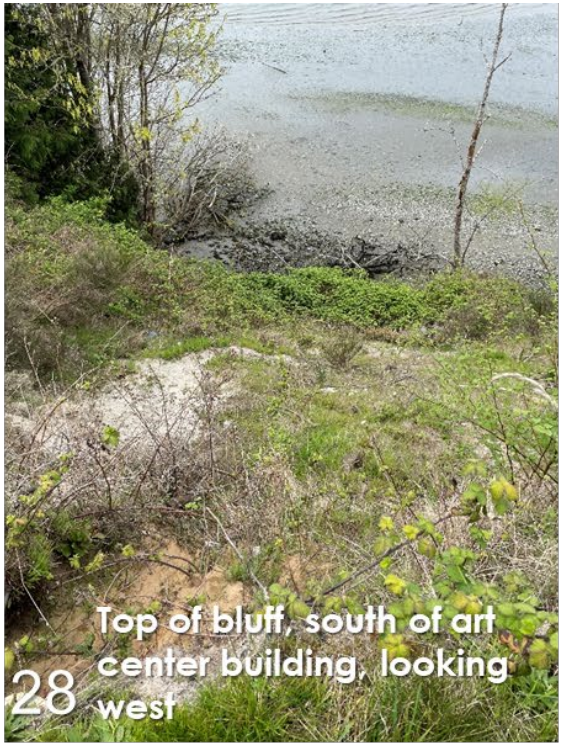
25 Diminishing stormwater drainage flow path south of admin building



26 End of stormwater drainage flow path south of youth center



27 Top of bluff, at south end looking north



28 Top of bluff, south of art center building, looking west



29 Top of bluff, north of art center building, looking north foward cemetery



30 Top of bluff, at north end looking west

D

Environmental Site Assessment Report

Phase I Environmental Site Assessment

Port Gamble S'Klallam Tribe
Subarea 2 and 3
Kingston, Washington 98346

Report Date: April 25, 2024
ASTM Expiry Date: September 6, 2024

Prepared for:

Port Gamble S'Klallam Tribe
31912 Little Boston Road Northeast
Kington, Washington 98346

Prepared by:

Stantec Consulting Services Inc.
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Project No.: 2042681800

Sign-off Sheet and Signatures of Environmental Professionals

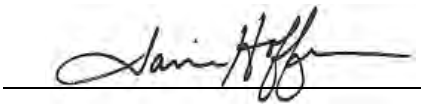
This document entitled *Phase I Environmental Site Assessment, Port Gamble S'Klallam Tribe, Subarea 2 and 3, Kingston, Washington 98346* was prepared by Stantec Consulting Services Inc. (“Stantec”) for the account of Port Gamble S'Klallam Tribe (the “Client”). The conclusions in the Report are Stantec’s professional opinion, as of the time of the Report, and concerning the scope described in the Report. The opinions in the document are based on conditions and information existing at the time the scope of work was conducted and do not take into account any subsequent changes. The Report relates solely to the specific project for which Stantec was retained and the stated purpose for which the Report was prepared. The Report is not to be used or relied on for any variation or extension of the project, or for any other project or purpose, and any unauthorized use or reliance is at the recipient’s own risk.

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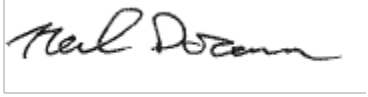
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Table of Contents

ACRONYMS / ABBREVIATIONS I

1.0 SUMMARY 1.1

2.0 INTRODUCTION 2.3
2.1 SUBJECT PROPERTY DESCRIPTION 2.4
2.2 SPECIAL TERMS, CONDITIONS, AND ADDITIONAL ASSUMPTIONS 2.5
2.3 EXCEPTIONS AND LIMITING CONDITIONS 2.5
2.4 PERSONNEL QUALIFICATIONS 2.6

3.0 USER-PROVIDED INFORMATION 3.1

4.0 RECORDS REVIEW 4.1
4.1 PHYSICAL SETTING 4.1
4.1.1 Subject Property Topography and Surface Water Flow 4.1
4.1.2 Regional and Subject Property Geology 4.1
4.1.3 Regional and Subject Property Hydrogeology 4.1
4.2 FEDERAL, STATE AND TRIBAL ENVIRONMENTAL RECORDS 4.2
4.2.1 Listings for Subject Property 4.2
4.2.2 Listings for Nearby Sites with Potential to Impact Subject Property 4.2
4.3 LOCAL/REGIONAL ENVIRONMENTAL RECORDS 4.3
4.3.1 Port Game S'Klallam Tribe 4.3
4.4 HISTORICAL RECORDS REVIEW 4.3
4.4.1 Land Title Records/Deeds 4.3
4.4.2 Aerial Photographs 4.3
4.4.3 City Directories 4.4
4.4.4 Historical Fire Insurance Maps 4.5
4.4.5 Historical Topographic Maps 4.5
4.4.6 Other Historical Sources 4.5

5.0 SITE VISIT 5.7
5.1 SITE RECONNAISSANCE METHODOLOGY 5.7
5.2 GENERAL DESCRIPTION 5.7
5.3 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS 5.8
5.4 INTERIOR OBSERVATIONS 5.9
5.5 EXTERIOR OBSERVATIONS 5.9
5.6 UNDERGROUND STORAGE TANKS/STRUCTURES 5.10
5.7 ABOVEGROUND STORAGE TANKS 5.10
5.8 ADJOINING PROPERTIES 5.11
5.8.1 Current Uses of Adjoining Properties 5.11
5.8.2 Observed Evidence of Past Uses of Adjoining Properties 5.11
5.8.3 Pits, Ponds, or Lagoons on Adjoining Properties 5.11

6.0 INTERVIEWS 6.1

7.0 EVALUATION 7.1

7.1 FINDINGS AND OPINIONS 7.1
7.2 DATA GAPS 7.1
7.3 CONCLUSIONS 7.2

8.0 NON-SCOPE CONSIDERATIONS 8.3

9.0 REFERENCES 9.1

LIST OF FIGURES

FIGURE 1 Subject Property and Vicinity Map
FIGURE 2 Subject Property Layout Map

LIST OF APPENDICES

APPENDIX A PHOTOGRAPHS OF THE SUBJECT PROPERTY AND VICINITY A.1

APPENDIX B STANTEC RESUMES B.1

APPENDIX C USER PROVIDED RECORDS C.1

APPENDIX D ENVIRONMENTAL AGENCY DATABASE SEARCH REPORT D.1

APPENDIX E PGST RECORDS E.1

APPENDIX F HISTORICAL RECORDS E.1

Acronyms / Abbreviations

AAI	All Appropriate Inquiry
ACM	asbestos containing material
AST	aboveground storage tank
ASTM	ASTM International
BER	business environmental risk
bgs	below ground surface
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulations
CREC	controlled recognized environmental condition
DNR	Washington State Department of Natural Resources
ECHO	EPA's Enforcement and Compliance History Online database
Ecology	Washington State Department of Ecology
EDR	Environmental Data Resource, Inc.
EP	environmental professional
EPA	United States Environmental Protection Agency
ESA	environmental site assessment
HREC	historical recognized environmental condition
ft amsl	Feet above mean sea level
LUST	leaking underground storage tank
PGST	Port Gamble S'Klallam Tribe
PCB	polychlorinated biphenyl
RCRA	Resource Conservation Recovery Act
REC	recognized environmental condition
Stantec	Stantec Consulting Services Inc.
UST	underground storage tank
VEC	vapor encroachment condition

1.0 SUMMARY

Stantec Consulting Services Inc. (Stantec) has completed a Phase I Environmental Site Assessment (ESA) report of the property located at Subarea 2 and Subarea 3 at the Port Gamble S'Klallam Tribe (PGST) Tribal Community in Kingston, Washington (Subarea 2 and Subarea 3, or the "Subject Property"), on behalf of PGST (the "Client"). The work was performed according to Stantec's proposal and terms and conditions dated December 1, 2023 and accepted by the Client on January 23, 2024. PGST (the "User") has been designated as the User of this report. The intended use of this Phase I ESA is to support an Updated Master Plan for the Administrative Campus that focuses on planned improvements and land uses.

The Phase I ESA was conducted in conformance with the requirements of ASTM International (ASTM) Designation E1527-21, and All Appropriate Inquiries (AAI) as defined by the United States Environmental Protection Agency (EPA) in Title 40 of the Code of Federal Regulations, Part 312 (40 CFR 312), except as may have been modified by the scope of work, and terms and conditions, requested by the Client. Any exceptions to, or deletions from, the ASTM or AAI practice are described in Section 2.3. The location of the Subject Property is shown on **Figure 1**, and the layout of the Subject Property is shown on **Figure 2**. Photographs taken during the site visit are provided in **Appendix A**.

The Subject Property is located on the PGST Tribal Community adjacent to the PGST Administrative Campus and consists of two distinct areas referred to herein as "Subarea 2" and "Subarea 3." Details for each subarea are provided in the table below. At the time of the site visit, Subarea 2 contained the Little Boston S'Klallam Indian Cemetery, a boat building education center, gravel covered parking areas and vacant land. Subarea 3 contained a gravel covered day parking lot, storage for small equipment and materials and a PGST potable water well house.

Kitsap County Tax Parcel #	Report Abbreviation	Address – Kingston, Washington	Subarea Size	Owner
052702-1-001-2005	Subarea 2	33453 Hood Canal Lane Northeast	2.7	United States of America In Trust Port Gamble / S'Klallam
082702-1-001-2002		6400 Northeast Bud Purser Lane		
052702-4-005-2005	Subarea 3	No situs	1.2	
052702-1-001-2005		33453 Hood Canal Lane Northeast		

Although the Subject Property was the ancestral lands of PGST thousands of years before the European settlers arrived, the present day PGST Tribal Community was established under the Indian Reorganization Act of 1934 with 1,234-acres proclaimed for PGST use in 1938. Online records indicate the earliest burial at the Little Boston S'Klallam Indian Cemetery (Subarea 2) was in 1857, although there are likely earlier dates that were not recorded. In addition to the cemetery, Subarea 2 contained residences and a boat building education center. The residences located on Subarea 2 were demolished in July of 2023. Subarea 3 was undeveloped and forested through 1968 and by the 1980s had been partially cleared and appeared to contain a small storage structure. Many of the existing storage structures were visible on Subarea 3 by the mid-2000s.

Subarea 2 and 3 Summary
April 25, 2024

The area to the east of Subarea 2 and west of Subarea 3 contains the PGST Administrative Campus. The area to the north contains forested land including to the east of Subarea 3. A steep bluff adjoins Subarea 2 to the west followed by the shores of Port Gamble. To the south, the administrative campus is bordered by forested land and scattered residences. Little Boston Road Northeast extends north along the east border of Subarea 2 and then makes a dog leg to the east and adjoins the north border of Subarea 2 before continuing through the PGST Tribal Community. A Subject Property Location Map is illustrated on Figure 1. A Subject Property Vicinity Map illustrating the main features of the Subject Property is provided as Figure 2. Photographs taken during the site reconnaissance visit are provided in Appendix A.

We have performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527-21 of Subarea 2 and Subarea 3 at the PGST Tribal Community in Kingston, Washington, or the “Subject Property”. Any exceptions to, or deletions from, this practice are described in Section 2.3 of this report. This assessment has revealed no recognized environmental conditions (RECs), Controlled RECs (CRECs), or significant data gaps in connection with the Subject Property. No further investigation appears to be warranted at this time.

The preceding summary is intended for informational purposes only. Reading of the full body of this report is recommended.

2.0 INTRODUCTION

The objective of this Phase I ESA was to perform AAI into the past ownership and uses of the Subject Property consistent with good commercial or customary practice as outlined by the ASTM in “Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process”, Designation E1527-21. AAI is the process for evaluating a property’s environmental conditions for the purpose of qualifying for landowner liability protections under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) following final rule of 40 CFR Part 312. The purpose of this Phase I ESA was to identify, to the extent feasible, adverse environmental conditions including RECs of the Subject Property.

The ASTM E1527-21 standard indicates that the purpose of the Phase I ESA is to identify RECs, including historical recognized environmental conditions (HRECs), and controlled recognized environmental conditions (CRECs) that may exist at a property. The term “recognized environmental conditions” means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property:

1. Due to any release to the environment;
2. Under conditions indicative of a release to the environment; or,
3. Under conditions that pose a material threat of a future release to the environment.

ASTM defines a “HREC” as a REC that has occurred in connection with a property but has been addressed to the satisfaction of the applicable regulatory authority and meets current unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (e.g., property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a HREC, the environmental professional (EP) must determine whether the past release is a REC when the current Phase I ESA is conducted (e.g., if there has been a change in the regulations). If the EP considers the past release to be a REC at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a REC.

ASTM defines a “CREC” as a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (e.g., as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), but with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (e.g., property use restrictions, activity and use limitations, institutional controls, or engineering controls).

As defined by ASTM, RECs can include hazardous substances or petroleum products present under conditions in compliance with laws if that presence represents a material threat of future release. The presence of hazardous substances or petroleum products is, however, not a REC if that presence is a *de minimis* condition. *De minimis* conditions are minor occurrences of contamination that generally do not present a material risk to human health and would not likely be subject to enforcement action if brought to the attention of governmental agencies. ASTM also considers the potential for a business environmental



risk (BER), defined as a risk which can have a material environmental or environmentally driven impact on the business associated with the current or planned use of the Subject Property, not necessarily limited to those environmental issues required to be investigated by the ASTM standard. Consideration of BERs may involve addressing one or more ASTM non-scope considerations.

The scope of work conducted during this Phase I ESA consisted of a visual reconnaissance of the Subject Property, interviews with key individuals, and review of reasonably ascertainable documents. The scope of work did not include an assessment for environmental regulatory compliance of any facility ever operated at the Subject Property (past or present), or sampling and analyzing of environmental media. Stantec was not contracted to perform an independent evaluation of the purchase or lease price of the Subject Property and its relationship to current fair market value. The conclusions presented in this Phase I ESA report are professional opinions based on data described herein. The opinions are subject to the limitations described in **Section 2.3**.

ASTM E1527-21 notes that the availability of record information varies from source to source. The User or EP is not obligated to identify, obtain, or review every possible source that might exist with respect to a property. Instead, ASTM identifies record information that is reasonably ascertainable from standard sources. “Reasonably ascertainable” means:

1. Information that is publicly available;
2. Information that is obtainable from its source within reasonable time and cost constraints; and,
3. Information that is practicably reviewable.

2.1 SUBJECT PROPERTY DESCRIPTION

The Subject Property consists of two distinct areas referred to herein as “Subarea 2” and “Subarea 3.” Details for each Subarea are provided in the table below. At the time of the site visit, Subarea 2 contained the Little Boston S’Klallam Indian Cemetery, a boat building education center, gravel covered parking areas and vacant land. Subarea 3 contained a gravel covered day parking lot, storage for small equipment and materials and a PGST potable water well house.

Kitsap County Tax Parcel #	Report Abbreviation	Address – Kingston, Washington	Subarea Size	Owner
052702-1-001-2005	Subarea 2	33453 Hood Canal Lane Northeast	2.7	USA In Trust Port Gamble / S'Klallam
082702-1-001-2002		6400 Northeast Bud Purser Lane		
052702-4-005-2005	Subarea 3	No situs	1.2	
052702-1-001-2005		33453 Hood Canal Lane Northeast		

Although the Subject Property was the ancestral lands of PGST thousands of years before the European settlers arrived, the present day PGST Tribal Community was established under the Indian Reorganization Act of 1934 with 1,234-acres proclaimed for PGST use in 1938. Online records indicate the earliest burial at the Little Boston S’Klallam Indian Cemetery (Subarea 2) was in 1857, although there are likely earlier dates that were not recorded. In addition to the cemetery, Subara 2 contained residences and a boat building education center. The residences located on Subarea 2 were demolished in July of

2023. Subarea 3 was undeveloped and forested through 1968 and by the 1980s had been partially cleared and appeared to contain a small storage structure. Many of the existing storage structures were visible on Subarea 3 by the mid-2000s.

The area to the east of Subarea 2 and west of Subarea 3 contains the PGST Administrative Campus. The area to the north contains forested land including to the east of Subarea 3. A steep bluff adjoins Subarea 2 to the west followed by the shores of Port Gamble. To the south the administrative campus is bordered by forested land and scattered residences. Little Boston Road Northeast extends north along the east border of Subarea 2 and then makes a dog leg to the east and adjoins the north border of Subarea 2 before continuing through the PGST Tribal Community. A Subject Property and Vicinity Map is illustrated on **Figure 1**. A Subject Property Layout Map illustrating the main features of the Subject Property is provided as **Figure 2**. Photographs taken during the site reconnaissance visit are provided in **Appendix A**.

2.2 SPECIAL TERMS, CONDITIONS, AND ADDITIONAL ASSUMPTIONS

It is assumed that the purpose of this Phase I ESA is to qualify the User for landowner protection from CERCLA liability and to facilitate reuse or repurpose of the Subject Property. The possible contaminants of concern considered in this assessment include those hazardous compounds listed under CERCLA and petroleum products. There were no special terms, conditions, or significant assumptions associated with the Phase I ESA.

2.3 EXCEPTIONS AND LIMITING CONDITIONS

This report documents work that was performed in accordance with generally accepted professional standards at the time and location in which the services were provided and given the schedule and budget constraints established by the client. No other representations, warranties, or guarantees are made concerning the accuracy or completeness of the data or conclusions contained within this report, including no assurance that this work has uncovered all potential and actual liabilities and conditions associated with the Subject Property.

This report provides an evaluation of selected environmental conditions associated with the Subject Property that was assessed at the time the work was conducted and is based on information obtained by and/or provided to Stantec at that time. There are no assurances regarding the accuracy and completeness of this information received from others.

Conclusions made within this report consist of Stantec’s professional opinion as of the time of the writing of this report and are based solely on the scope of work described in the report, the limited data available, and the results of the work. They are not a certification of the property’s environmental condition.

The client did not provide or contract Stantec to provide recorded title records or search results for environmental liens or activity and use limitations encumbering the property or in connection with the Subject Property. Stantec did not obtain historical records that document the Subject Property history in

continuous 5-year intervals, and this resulted in data gaps. Based on the information obtained during the course of this ESA and general knowledge of development at and near the Subject Property, the absence of this information did not affect the ability of the EPs to identify RECs, HRECs, CRECs, or *de minimis* conditions.

This report has been prepared for the exclusive use of the Client identified herein and any use of or reliance on this report by any third party is prohibited, except as may be consented to in writing by Stantec or as required by law. The provision of any such consent is at Stantec's sole and unfettered discretion and will only be authorized pursuant to the conditions of Stantec's standard form reliance letter. Stantec assumes no responsibility for losses, damages, liabilities, or claims, howsoever arising, from third party use of this report.

As the purpose of this report is to identify Subject Property conditions which may pose an environmental risk; the identification of non-environmental risks to structures or people on the Subject Property is beyond the scope of this assessment.

The findings, observations, and conclusions expressed by Stantec in this report are not an opinion concerning the compliance of any past or present owner or operator of the Subject Property which is the subject of this report with any federal, state, or local law or regulation.

This report presents professional opinions and findings of a scientific and technical nature. It does not and shall not be construed to offer a legal opinion or representations as to the requirements of, nor compliance with, environmental laws, rules, regulations, or policies of federal, state, provincial or local governmental agencies. It is recommended that issues raised by the report should be reviewed for the client by its legal counsel.

Stantec specifically disclaims any responsibility to update the conclusions in this report if new or different information later becomes available or if the conditions or activities on the Subject Property subsequently change.

2.4 PERSONNEL QUALIFICATIONS

This Phase I ESA was conducted by, or under the supervision of, an individual that meets the ASTM definition of an EP. The credentials of the EP and other key Stantec personnel involved in conducting this Phase I ESA are provided in **Appendix B**.

3.0 USER-PROVIDED INFORMATION

ASTM E1527-21 describes responsibilities of the User to complete certain tasks in connection with the performance of AAI into the Subject Property. ASTM requires that the EP request information from the User on the results of those tasks in the User Questionnaire, which is provided as **Appendix C** and summarized below.

Description of Information	Description and/or Key Findings
User Questionnaire	The User Questionnaires were completed for each subarea by Ms. Abigail Welch PGST Project Manager/Planner on March 11, 2024. Ms. Welch is not aware of any current or historical chemical use, spills/releases, environmental cleanups, or obvious indications of the presence of a release, or underground storage tanks (USTs) at Subarea 2 or 3.
Environmental Liens or Activity Use Limitations	Ms. Welch indicated that for Subarea 2, there was a 150 foot setback from the Port Gamble shoreline and that no clearing or construction of impervious surfaces was allowed without PGST Council approval; however, these limitations do not appear to be related to environmental contamination, investigation, or cleanup. Ms. Welch does not have any knowledge of environmental liens or activity use liens associated with Subarea 3.
Previous Environmental Reports	Ms. Welch indicated that an erosion and landslide hazard report was available for Subarea 2. Due to the absence of environmental information contained in such documents, Stantec did not review this report. She was not aware of any environmental reports for Subarea 3.
Purpose of the Phase I ESA	The purpose of the Phase I ESA is to support an Updated Master Plan for the Administrative Campus that focuses on planned improvements and land uses.

The User Questionnaire is included as **Appendix C**.

4.0 RECORDS REVIEW

The objective of consulting historical sources of information is to develop the history of the Subject Property and surrounding area and evaluate if past uses may have resulted in RECs. Physical setting records are evaluated to determine if the physical setting may have contributed to adverse environmental conditions in connection with the Subject Property. During the review of historical records, Stantec attempted to identify uses of the Subject Property from the present to the first developed use of the Subject Property. Stantec's research included the reasonably ascertainable and useful records described in this section.

4.1 PHYSICAL SETTING

A summary of the physical setting of the Subject Property in the following subsections is based on a combination of information from Google Earth and the Washington Division of Geology and Earth Resources.

4.1.1 Subject Property Topography and Surface Water Flow

The topography of Subarea 2 is generally flat with a gentle slope to the south. Google Earth indicates that the elevation of Subarea 2 ranges between 76 feet above mean sea level (ft amsl) at the north end to 68 feet amsl to the south. A steep bluff adjoins the west boundary of Subarea 2 giving way to the shores of Port Gamble. Subarea 3 is generally flat with an elevation ranging between 62 and 63 ft amsl. (Google Earth Pro 2024).

4.1.2 Regional and Subject Property Geology

The geology of the Subject Property and site vicinity is mapped as "Pleistocene continental glacial drift" deposits. This geologic unit is described as "till and outwash clay, silt, sand, gravel, cobbles, and boulders deposited by or originating from continental glaciers; locally includes peat" (Schuster 2005).

Stantec completed a Phase II ESA for PGST at the Former Recirculating Gravel Filter Treatment Plant located approximately 0.4 miles to the north of Subareas 2 and 3 as part of a United States Environmental Protection Agency (EPA) brownfield grant (Stantec 2022). Based on this investigation the subsurface consisted of sand with some silt.

4.1.3 Regional and Subject Property Hydrogeology

The shallow water table is often a subdued expression of surface topography. Shallow groundwater generally flows from areas of groundwater recharge, such as hills and broad uplands, to areas of groundwater discharge, such as wetlands, rivers, and lakes. Additionally, man-made features such as wells, roads, filled areas, buried utility lines and sewers, and stormwater drainage systems may alter the natural shallow groundwater flow direction. As such, the inferred shallow groundwater flow direction is to

the west toward the shores of Port Gamble. During the Stantec 2022 Phase II ESA at the Former Recirculating Gravel Filter Treatment Plant located 0.4 miles to the north of Subareas 2 and 3, groundwater was encountered at a depth of 4.5 feet bgs.

4.2 FEDERAL, STATE AND TRIBAL ENVIRONMENTAL RECORDS

A regulatory agency database search report was obtained from Environmental Data Resources, Inc (EDR) on March 11, 2024. A complete copy of the database search report is provided in **Appendix D**. Stantec evaluated the information listed within the EDR report relative to potential impact to the Subject Property, assessing the potential for impacts based in part on the physical setting. As part of this process, inferences have been made regarding the likely groundwater flow direction at or near the Subject Property. As described in **Section 4.1.3**, the inferred shallow groundwater flow direction is to the west. Observations about the Subject Property and surrounding sites made during the site visit are provided in more detail in **Section 5**.

4.2.1 Listings for Subject Property

The Subject Property (Subarea 3) was identified in the EDR database report. PGST is listed under the Integrated Compliance Information System (ICIS), Facility Index System/Facility Registry System (FINDS), Asbestos, and Enforcement and Compliance History Online (ECHO) databases. According to the EPA's ECHO database, PGST was required to address violations for their potable water systems which included: failure to conduct required monitoring, report violations to their customers, and/or submit reports to EPA Region 10. The PGST signed the Safe Drinking Water Act Administrative Orders on Consent that EPA Region 10 proposed to them on May 18, 2011 (EPA n.d.). RECs were not identified for the Subject Property in connection with this listing because the violations were corrected and resolved to the satisfaction of the EPA. The Asbestos listing is related to the abatement of asbestos-containing materials during the demolition of the former residences. RECs were not identified in connection with the asbestos abatement.

4.2.2 Listings for Nearby Sites with Potential to Impact Subject Property

Stantec assessed data presented in the environmental agency database search report to evaluate the potential for conditions on adjacent and nearby sites to pose a REC, CREC, or HREC for the Subject Property. The evaluation included consideration of the potential for contamination by hazardous substances or petroleum products to migrate to the Subject Property from a nearby site, including by vapor migration or encroachment (i.e., potential for a vapor encroachment condition [VEC]). Based on this evaluation, the sites listed in the table below were identified as the most likely potential sources of impact to the Subject Property.

Based on distance, type of database listings, and/or the topographic gradient/inferred groundwater flow direction, RECs were not identified in connection with the sites listed in the EDR Report provided in **Appendix D**, including orphan sites (those with insufficient address information).

4.3 LOCAL/REGIONAL ENVIRONMENTAL RECORDS

Stantec checked the following sources to obtain information pertaining to Subject Property use and/or indications of RECs in connection with the Subject Property.

4.3.1 Port Game S'Klallam Tribe

Agency Name Contact Date	Finding
PGST Planning Department March 12, 2024	Mr. Rory McLeod of the PGST Planning Department indicated that PGST has no records or evidence of storage tanks on the campus. In addition, they do not have any records of environmental violations on the PGST reservation. Mr. McLeod provided a map that showed the location of 18 septic tanks located on the PGST campus, between Subareas 2 and 3. Based on the use of the buildings served by these septic systems for office, recreational purposes, and a dental clinic (which typically have filters for mercury and other dental wastes) the presence of the septic systems is not considered a REC. PGST also provided Street Construction and Reconstruction Plans for the campus – no RECs were identified in connection with the provided records. PGST provided records are included in **Appendix E**.

4.4 HISTORICAL RECORDS REVIEW

4.4.1 Land Title Records/Deeds

Deeds, environmental liens, and activity and use limitation documentation was not provided by the User, and public records were not searched by Stantec.

4.4.2 Aerial Photographs

Stantec reviewed historical aerial photographs provided by EDR for the years 1941, 1951, 1968, 1981, 1990, 2006, 2001, 2015 and 2019, which are included in **Appendix F**. The general type of activity on a property and land use changes can often be discerned from the type and layout of structures visible in the photographs. However, specific elements of a facility's operation usually cannot be discerned from aerial photographs alone. The following table summarizes Stantec's observations of the reviewed historical aerial photographs:

Year(s)	Key Observations
1941	Subject Property: The north portion of Subarea 2 appears to be forested and the south developed with two apparent small structures. Little Boston Road Northeast borders Subarea 2 to the west. Subarea 3 appears to be partially forested; the south portion appears developed with a light colored road or trail extending through it. Little Boston Road Northeast borders Subarea 3 to the north. Adjoining Sites: The area between Subarea 2 and 3 is partially forested, with at least five small, shaped structures. The area south of Subara 2 appears to contain several small, square shaped structures, on the west side of Little Boston Road Northeast with views of Port Gamble to the west.

1951, 1968	Subject Property: Subarea 2 appears to be partially forested; several new structures appear to have been constructed in the south portion of Subarea 2. Subarea 3 appears similar to the 1941 aerial photograph. Adjoining Sites: Several new structures are visible in the area between Subareas 2 and 3. No other significant changes were observed.
1981	Subject Property: Subareas 2 and 3 appear similar to the 1968 aerial photograph, except for a new, small outbuilding located on the east portion of Subarea 3. Adjoining Sites: Two large buildings and several smaller structures appear to have been constructed in the area of the present day PGST administrative campus. A baseball field was constructed to the southeast of Subarea 3.
1990	Subject Property: No significant changes were observed to Subareas 2 and 3 from the 1981 aerial photograph. Adjoining Sites: The main building located on the PGST administrative campus appears to have been enhanced or enlarged.
2006	Subject Property: No significant changes were observed to Subareas 2 and 3 from the 1990 aerial photograph. Adjoining Sites: The PGST administrative campus (located between Subareas 2 and 3) appears similar to the present day.
2011, 2015	Subject Property: No significant changes were observed to Subarea 2. Subarea 3 appears to be utilized as a parking lot, with several parked automobiles visible on the aerial photograph. A total of three structures was observed in the northeast corner of Subarea 3. Adjoining Sites: The PGST administrative campus (located between Subarea 2 and 3) appears similar to the present day.
2019	Subject Property: No significant changes were observed to Subarea 2. A total of seven structures (including trailers) appears on the north portion of Subarea 3. Adjoining Sites: No significant changes were observed.

No RECs were noted during the review of the historical aerial photographs.

4.4.3 City Directories

Stantec reviewed reverse city directories provided by EDR for the years 1987, 1992, 1995, 2000, 2005, 2010, 2014, 2017 and 2020, which are included in **Appendix F**. Listings for the Subject Property are summarized below.

Subject Property	Year	Listed Occupants
Subject Property, Subarea 2 31973 Little Boston Road Northeast	2020, 2017	No listings
	2014, 2010, 2005	Residential
Subject Property, Subarea 2 31941 Little Boston Road Northeast	2020, 2017, 2014, 2010, 2005	Busters Ice Cream /Residential
Subject Property, Subarea 2 31925 Little Boston Road Northeast	2020, 2017	No listings
	2014	Residential

No RECs were noted during the review of the City Directories.

4.4.4 Historical Fire Insurance Maps

Fire insurance maps were developed for use by insurance companies to depict facilities, properties, and their uses for many locations throughout the United States. These maps provide information on the history of prior land use and are useful in assessing whether there may be potential environmental zcontamination on or near the Subject Property. These maps, which have been periodically updated since the late 19th century, often provide valuable insight into historical Subject Property and adjoining and nearby property uses.

Stantec requested fire insurance maps from EDR; however, no coverage exists for the Subject Property. The Sanborn® Map Search Report indicating “no coverage” is presented in **Appendix F**.

4.4.5 Historical Topographic Maps

Stantec reviewed historical topographic maps provided by EDR for the years 1901, 1911, 1950, 1963, 1973, 1978, 1986, 2014, 2017 and 2020, which are included in **Appendix F**. Observations of the Subject Property and adjoining sites are summarized below.

Year	Scale	Observations, Subject Property and Adjoining Sites
1937, 1940	1:24,000	Subareas 2 and 3 are located within an area on the topographic map labeled as “Indian Village.” An unimproved road extends west from a County Road to the Subarea 2 and 3. Port Gamble is depicted to the west of the PGST Community.
1953, 1968, 1973, 1997	1:24,000	On the 1953 topographic map, the Subject Property is located within an area labeled as “Port Gamble Indian Reservation.” A cemetery is depicted on the north portion of Subarea 2 with a residential dwelling depicted to the south. No improvements are shown on Subarea 3. The area between Subarea 2 and 3 is labeled as Little Boston, with four structures and a church with a fifth dwelling shown on the 1968/1973/1997 topographic maps. An improved road (Little Boston Road Northeast or a predecessor) extends west from a County road and borders Subarea 2 to the east and Subarea 3 to the north. The City of Port Gamble and a sawmill are depicted to the west of Subarea 2 across the shores of Port Gamble.
2014	1:24,000	No significant changes or new detail was provided on the topographic map. The PGST Community is labeled as “Port Gamble Tribal Community.”
2020	1:24,000	The cemetery located within Subarea 2 is labeled as “Little Boston S’Klallam Cem” on the topographic map. No significant changes or new detail was provided on the topographic maps.

No RECs were noted during the review of the topographic map.

4.4.6 Other Historical Sources

The current PGST Tribal Community was created in 1938 according to the PGST website[1]. “With the Indian Reorganization Act of 1934, land and water rights began to be acquired for the creation of new reservations. In 1938, 1,234 acres on the tip of the Kitsap peninsula were proclaimed “for the use and benefit of the Port Gamble Band of Clallam Indians.”

[1] https://pgst.nsn.us/history-culture/#:~:text=In%201938%2C%201%2C234%20acres%20on,eventually%20burned%20to%20the%20ground.

5.0 SITE VISIT

The site visit of the Subject Property and its vicinity was conducted by Stantec representative Aaron Wisher on March 7, 2024. Stantec was accompanied by Mr. Rory McLeod of the PGST Planning Department, to interview as the authorized site representative, as well as complete the User Questionnaire during the site reconnaissance.

Photographs of the Subject Property and vicinity taken during the site visit are provided in **Appendix A**.

5.1 SITE RECONNAISSANCE METHODOLOGY

The site reconnaissance focused on observation of current conditions and observable indications of past uses and conditions of the Subject Property that may indicate the presence of RECs. The reconnaissance of the Subject Property was conducted on foot and Stantec utilized the following methodology to observe the Subject Property:

- Traverse the outer Subject Property boundary
- Traverse transects across the Subject Property
- Traverse the periphery of all structures on the Subject Property
- Visually observe accessible interior areas of the Subject Property

Weather conditions during the visit to the Subject Property were 39F° and cloudy. There were no weather-related Subject Property access restrictions encountered during the reconnaissance visit. Stantec did not traverse the area occupied by the cemetery on Subarea 2; therefore, direct observations of this area were limited.

5.2 GENERAL DESCRIPTION

Subject Property and Area Description:	Subareas 2 and 3 were located adjacent to the PGST Administrative Campus within the PGST Tribal Community. In addition to the PGST Administrative campus, the area surrounding Subareas 2 and 3 contained a mix of residences, a baseball field, and forested areas with the shores of Port Gamble adjacent and to the west of Subarea 2.
Subject Property Operations:	Subarea 2: Little Boston S'Klallam Indian Cemetery, a boat building education center, gravel covered parking areas and vacant land. Subarea 3: Gravel day parking lot, storage for small equipment and materials and a PGST potable water well house.
Structures, Roads, Other Improvements:	Subarea 2: An approximate 1.4-acre cemetery and 1,200 square-foot boat building education center.

	Subarea 3: Four (4) metal utility buildings, one (1) concrete masonry unit potable water well house, one (1) wood framed garage and one (1) carport.
Subject Property Size (acres):	Subarea 2: 2.7-acre. Subarea 3: 1.2-acre.
Estimated % of Subject Property Covered by Buildings and/or Pavement:	Subarea 2: 1% (boat building education center). Subarea 3: 45%.
Observed Current Subject Property Use/Operations:	Subarea 2: Little Boston S'Klallam Indian Cemetery, a boat building education center, gravel covered parking areas and vacant land. Subarea 3: Storage, potable water well house and parking.
Observed Evidence of Past Subject Property Use(s):	Subarea 2: Stantec observed the footprint of two prior residential structures located on the south portion of Subarea 2. Subarea 3: None observed.
Sewage Disposal Method (and age):	Similar to the PGST administrative Campus, the residence(s) on Subarea 2 were likely connected a septic system which may have been installed as early as the late 1930s or early 1940s based on the age of building or structure.
Potable Water Source:	One potable well was observed on Subarea 3.
Electric and Natural Gas Utilities:	Puget Sound Energy.

5.3 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

The following table summarizes Stantec's observations during the Subject Property reconnaissance.

Observations	Description/Location
Hazardous Substances and Petroleum Products as Defined by CERCLA 42 U.S.C. § 9601(14) with identified uses:	Subarea 2: None observed. Subarea 3: Small quart size containers of oil, batteries, fuel, and water treatment chemicals (sodium hypochlorite magnesium chloride).
Drums/Totes/Intermediate Bulk Containers (≥ 5 gallons):	Subarea 2: None observed. Subarea 3: Seven (7) 15-gallon polyethylene drums of sodium hypochlorite and seven (7) 55-gallon drums of magnesium chloride (potable water treatment chemicals).
Strong, Pungent, or Noxious Odors:	Subarea 2: None observed. Subarea 3: None observed.
Pools of Liquid:	Subarea 2: None observed. Subarea 3: None observed.
Unidentified Substance Containers:	Subarea 2: None observed. Subarea 3: None observed.

Observations	Description/Location
Polychlorinated biphenyl (PCB)-Containing Equipment:	Subarea 2: None observed. Subarea 3: None observed.
Other Observed Evidence of Hazardous Substances or Petroleum Products:	Subarea 2: None observed. Subarea 3: None observed.

5.4 INTERIOR OBSERVATIONS

Stantec made the following observations during the site reconnaissance of the building interiors at the Subject Property and/or identified the following information during the interview or records review portions of the assessment:

Observations	Description
Heating/Cooling Method:	Subarea 2: Electric baseboard. Subarea 3: Ceiling mounted propane and electric heaters.
Surface Stains or Corrosion:	Subarea 2: None observed. Subarea 3: None observed.
Floor Drains and Sumps:	Subarea 2: None observed. Subarea 3: None observed.
Other Interior Observations:	Subarea 2: None observed. Subarea 3: None observed.

5.5 EXTERIOR OBSERVATIONS

Stantec made the following observations during the site reconnaissance of exterior areas of the Subject Property and/or identified the following information during the interview or records review portions of the assessment:

Observations	Description
On-site Pits, Ponds, or Lagoons:	Subarea 2: None observed. Subarea 3: None observed.
Stained Soil or Pavement:	Subarea 2: None observed. Subarea 3: None observed.
Stressed Vegetation:	Subarea 2: None observed. Subarea 3: None observed.
Waste Streams and Waste Collection Areas:	Subarea 2: None observed. Subarea 3: None observed.
Solid Waste Disposal:	Subarea 2: None observed. Subarea 3: None observed.

Observations	Description
Potential Areas of Fill Placement:	Subarea 2: None observed. Subarea 3: None observed.
Wastewater:	Subarea 2: None observed. Subarea 3: None observed.
Stormwater:	Stormwater on both Subarea 2 and 3 would likely infiltrate into the pervious ground surface. A stormwater catch basin was observed at the northeast corner of Subarea 3.
Wells:	Subarea 2: None observed. Subarea 3: One (1) potable water well located in the well house.
Septic Systems:	Subarea 2: None observed; however, the former residences and boat house are connected to septic systems. Subarea 3: None observed.
Other Exterior Observations:	Subarea 2: Scattered miscellaneous debris on grassy areas including pipes, wood, lumber, wires, concrete, asphalt, plastic. Subarea 3: None observed.

5.6 UNDERGROUND STORAGE TANKS/STRUCTURES

Existing USTs:	No visible evidence (fill pipes, vent pipes, dispensers, surface patches) which would indicate the presence of USTs was discovered during the site reconnaissance.
Former USTs:	No visible evidence (fill pipes, vent pipes, dispensers, surface patches), reports, or other evidence of the former presence of USTs was discovered during the site reconnaissance.
Other Underground Structures:	No visible evidence (fill pipes, vent pipes, dispensers, surface patches), which would indicate the presence of USTs, was discovered during the site reconnaissance.

5.7 ABOVEGROUND STORAGE TANKS

Existing ASTs:	Subarea 2: No visible evidence (fill pipes, vent pipes, dispensers, surface stains) which would indicate the presence of above ground storage tank (AST) was discovered during the site reconnaissance. Subarea 3: Stantec observed an estimated 1,000-gallon propane AST tank on the north central portion of Subarea 3.
Former ASTs:	No visible evidence (fill pipes, vent pipes, dispensers, surface stains), reports, or other evidence of the former presence of ASTs was discovered during this Phase I ESA.

5.8 ADJOINING PROPERTIES

5.8.1 Current Uses of Adjoining Properties

As viewed from the Subject Property and/or from public rights-of-way, Stantec made the following observations about use and activities on adjoining sites:

NORTH	Subarea 2: Forested, undeveloped PGST land. Subarea 3: A portion of Little Boston Road Northeast and beyond by forested undeveloped PGST land.
EAST	Subarea 2: The PGST Administrative Campus. Subarea 3: A baseball field and beyond by forested PGST land.
SOUTH	Subarea 2: Forested land and beyond by residential dwellings. Subarea 3: A baseball field and beyond by the PGST Administrative Campus.
WEST	Subarea 2: A forested bluff followed by the shores of Port Gamble. Subarea 3: The PGST Administrative Campus.

5.8.2 Observed Evidence of Past Uses of Adjoining Properties

Observations of adjoining sites providing indications of past use and activities, if any, are described below.

NORTH	None observed.
EAST	None observed.
SOUTH	None observed.
WEST	None observed.

5.8.3 Pits, Ponds, or Lagoons on Adjoining Properties

As viewed from the Subject Property and/or from public rights-of-way, Stantec made the following observations about the presence of pits, ponds, and lagoons on adjoining sites:

NORTH	None observed.
EAST	None observed.
SOUTH	None observed.
WEST	None observed.

6.0 INTERVIEWS

Stantec interviewed Ms. Abigail Welch, PGST Project Manager/Planner, during the site visit, the Subject Property owner's representative. Ms. Welch reported that she was not aware of any hazardous or petroleum substance storage at the Subject Property, permits, evidence of fill usage, stained soil or prior knowledge of pits, ponds, or lagoons, or the presence of registered or unregistered USTs. Ms. Welch had no knowledge regarding environmental liens in connection with the Subject Property.

Mr. Rory McLeod of the PGST Planning Department indicated that the residences located on the south portion of Subarea 2 were demolished in July of 2023.

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7.0 EVALUATION

This section provides a summary overview of or Findings, Opinions, and Conclusions.

7.1 FINDINGS AND OPINIONS

Information gathered from interviews, reviews of existing data, and the site visit was evaluated to determine if RECs are present in connection with the Subject Property. Based on this information, Stantec made the following findings and developed the following opinions.

1	Finding: Although the Subject Property was the ancestral lands of PGST thousands of years before the European settlers arrived, the present day PGST Tribal Community was established in 1938. Subareas 2 and 3 were utilized by PGST as a cemetery (as early as 1857), residences, storage, potable well house and for parking. No other uses for the Subject Property were identified.
	Opinion: No RECs were identified in connection with the historical uses of the Subject Property.
2	Finding: The Subject Property (Subarea 3) was identified in the EDR database report under the Integrated Compliance Information System database. According to the EPA's Enforcement and Compliance History Online (ECHO) database, PGST was issued a violation for failing to conduct required potable water monitoring, not reporting violations to their customers, and/or not submitting reports to EPA Region 10. PGST agreed to the Safe Drinking Water Act Administrative Orders on May 18, 2011, and resolved each of the reported violations to the EPA's satisfaction.
	Opinion: Each of the violations were resolved to the satisfaction of the EPA. RECs for the Subject Property were not identified in connection with the regulatory database listings.
3	Finding: The PGST Planning Department provided a map that showed the location of 18 septic tanks located on the PGST campus, between Subareas 2 and 3.
	Opinion: Based on the use of the buildings served by these septic systems for office, recreational purposes, and a dental clinic (which typically have filters for mercury and other dental wastes) the presence of the septic systems is not considered a REC.
4	Finding: An environmental database listing was identified for the former PGST Wastewater Treatment Plant located approximately 0.35 miles to the north of Subareas 2 and 3. It is listed in the ECHO database and the FINDS database which contains both facility information and 'pointers' to other sources that contain more detail.
	Opinion: No evidence of RECs was identified in connection with the former PGST Wastewater Treatment Plant.

7.2 DATA GAPS

The AAI final rule (40 CFR 312) and ASTM E1527-21 identify a "data gap" as the lack or inability to obtain information required by the standards and practices of the rule despite good faith efforts by the EP or the User. Any data gaps resulting from the Phase I ESA described in this report are listed and discussed below.

Gap	Discussion
Weather-Related Restrictions to Site Reconnaissance:	None

Gap	Discussion
Facility Access Restrictions to Site Reconnaissance:	None
Other Site Reconnaissance Restrictions:	Stantec did not traverse the area occupied by the cemetery on Subarea 2; therefore, direct observations of this area were limited.
Data Gaps from Environmental Records Review:	None
Data Gaps from Historical Records Review:	Stantec did not obtain historical records that document the Subject Property history in continuous 5-year intervals. This did not significantly restrict the EP's ability to document the historical uses of the Subject Property.
Data Gaps from Interviews:	None
Other Data Gaps:	None

7.3 CONCLUSIONS

We have performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527-21 of Subareas 2 and Subarea 3 at the PGST Tribal Community in Kingston, Washington, the Subject Property. Any exceptions to, or deletions from, this practice are described in Section 2.3 of this report. This assessment has revealed no evidence of RECs in connection with the Subject Property.

8.0 NON-SCOPE CONSIDERATIONS

The scope of work completed was limited solely to those items in the ASTM E1527-21 standard. No ASTM E1527-21 defined “Non-Scope Considerations” were performed as part of this Phase I ESA.

9.0 REFERENCES

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FIGURES





Subject Property Boundary

Stantec

Project Location
Port Gamble S'Klallam Tribe
Sub Area 2 and 3
Kingston, Washington 98346

Client/Project 2042681800
Port Gamble S'Klallam Tribe
Phase I Environmental Site Assessment

Title
Subject Property and Vicinity Map

Figure No.
1

Notes
1. Coordinate System: NAD 1983 UTM Zone 10N
2. Background: Esri, TomTom, Garmin, FAO, NOAA, USGS, EPA, USFWS, Esri Community Maps Contributors, County of Kitsap, Island County, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS, Esri, NASA, NGA, USGS, FEMA

Disclaimer: This document has been prepared based on information provided by others as cited in the Notes section. Stantec has not verified the accuracy and/or completeness of this information and shall not be responsible for any errors or omissions which may be incorporated herein as a result. Stantec assumes no responsibility for data supplied in electronic format, and the recipient accepts full responsibility for verifying the accuracy and completeness of the data.



Stantec

Subject Property Boundary

Notes

1. Coordinate System: NAD 1983 UTM Zone 10N
2. Background: © OpenStreetMap (and) contributors, CC-BY-SA

Project Location
Port Gamble S'Klallam Tribe
Sub Area 2 and 3
Kingston, Washington 98346

Client/Project 2042681800
Port Gamble S'Klallam Tribe
Phase I Environmental Site Assessment

Title
Subject Property Layout Map

Figure No.
2

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Disclaimer: This document has been prepared based on information provided by others as cited in the Notes section. Stantec has not verified the accuracy and/or completeness of this information and shall not be responsible for any errors or omissions which may be incorporated herein as a result. Stantec assumes no responsibility for data supplied in electronic format, and the recipient accepts full responsibility for verifying the accuracy and completeness of the data.

APPENDICES

Appendix A PHOTOGRAPHS OF THE PROPERTY AND VICINITY

Stantec

Photographic Log

Client:	**Port Gamble S'Klallam Tribe**	**Project:**	**Phase I Environmental Site Assessment**
Site Name:	**Port Gamble S'Klallam Tribe Subarea 2 and 3**	**Site Location:**	**Subarea 2 and 3, Kingston, Washington 98346**

Photograph ID: 1

Photo Location:
Southeast corner of Subarea 2

Direction:
North

Survey Date:
3/7/2024

Comments:
Tribal vehicles are parked between Little Boston Road and the concrete and cable fence. Former residential building was located in the grass areas to the left in this photograph.



Photograph ID: 2

Photo Location:
Southeast corner of Subarea 2

Direction:
West

Survey Date:
3/7/2024

Comments:
The south Subject Property boundary is marked by brambles.



Client:	**Port Gamble S'Klallam Tribe**	**Project:**	**Phase I Environmental Site Assessment**
Site Name:	**Port Gamble S'Klallam Tribe Subarea 2 and 3**	**Site Location:**	**Subarea 2 and 3, Kingston, Washington 98346**

Photograph ID: 3 **Photo Location:** East side of Subarea 2 **Direction:** West **Survey Date:** 3/7/2024 **Comments:** Miscellaneous building debris such as plastics and metal are loosely scattered over the location of the demolished structures.	
Photograph ID: 4 **Photo Location:** North central area of Subarea 2 **Direction:** Northwest **Survey Date:** 3/7/2024 **Comments:** What appears to be a former residential structure has been converted to the Tribal Arts Center used for boat building.	

Client:	**Port Gamble S'Klallam Tribe**	**Project:**	**Phase I Environmental Site Assessment**
Site Name:	**Port Gamble S'Klallam Tribe Subarea 2 and 3**	**Site Location:**	**Subarea 2 and 3, Kingston, Washington 98346**

Photograph ID: 5 **Photo Location:** Northeast side of Subarea 2 **Direction:** West **Survey Date:** 3/7/2024 **Comments:** Miscellaneous sheds and containers surround the structure.	
Photograph ID: 6 **Photo Location:** Northeast side of Subarea 2 **Direction:** North **Survey Date:** 3/7/2024 **Comments:** The northern half of Subarea 2 is occupied by a Tribal cemetery. This area was not traversed during the site visit.	

Client:	**Port Gamble S'Klallam Tribe**	**Project:**	**Phase I Environmental Site Assessment**
Site Name:	**Port Gamble S'Klallam Tribe Subarea 2 and 3**	**Site Location:**	**Subarea 2 and 3, Kingston, Washington 98346**

Photograph ID: 7 **Photo Location:** South side of Subarea 3 **Direction:** North **Survey Date:** 3/7/2024 **Comments:** Open areas of Subarea 3 are utilized for parking.	
Photograph ID: 8 **Photo Location:** Northwest corner of Subarea 3 **Direction:** Northeast **Survey Date:** 3/7/2024 **Comments:** Northern portions of Subarea 3 along Little Boston Road consist of green space.	

Client:	**Port Gamble S'Klallam Tribe**	**Project:**	**Phase I Environmental Site Assessment**
Site Name:	**Port Gamble S'Klallam Tribe Subarea 2 and 3**	**Site Location:**	**Subarea 2 and 3, Kingston, Washington 98346**

Photograph ID: 9 **Photo Location:** North corner of Subarea 3 **Direction:** South **Survey Date:** 3/7/2024 **Comments:** The northern entrance to Subarea 3 consist of a dirt driveway, and is the primary entrance for utility and maintenance vehicles.	
Photograph ID: 10 **Photo Location:** Northeast side of Subarea 3 **Direction:** East **Survey Date:** 3/7/2024 **Comments:** A wetland is located adjacent to the northern entrance driveway. It is channelized along the entrance road and flows toward Little Boston Road.	

Client:	**Port Gamble S'Klallam Tribe**	**Project:**	**Phase I Environmental Site Assessment**
Site Name:	**Port Gamble S'Klallam Tribe Subarea 2 and 3**	**Site Location:**	**Subarea 2 and 3, Kingston, Washington 98346**

Photograph ID: 11

Photo Location:
East central area of Subarea 3

Direction:
West

Survey Date:
3/7/2024

Comments:
Three buildings located in the northern area are associated with the Tribal community water supply wells and distribution systems.



Photograph ID: 12

Photo Location:
West central area of Subarea 3

Direction:
West

Survey Date:
3/7/2024

Comments:
A small garage and shed are used for storing landscaping equipment and supplies.



Client:	**Port Gamble S'Klallam Tribe**	**Project:**	**Phase I Environmental Site Assessment**
Site Name:	**Port Gamble S'Klallam Tribe Subarea 2 and 3**	**Site Location:**	**Subarea 2 and 3, Kingston, Washington 98346**

Photograph ID: 13 **Photo Location:** Northwest central area of Subarea 3 **Direction:** Northwest **Survey Date:** 3/7/2024 **Comments:** A propane powered backup generator for the Tribal community water supply system is located near Little Boston Road.	
Photograph ID: 14 **Photo Location:** Central area of Subarea 3 **Direction:** Northwest **Survey Date:** 3/7/2024 **Comments:** A small carport structure used for miscellaneous storage.	

Client:	**Port Gamble S'Klallam Tribe**	**Project:**	**Phase I Environmental Site Assessment**
Site Name:	**Port Gamble S'Klallam Tribe Subarea 2 and 3**	**Site Location:**	**Subarea 2 and 3, Kingston, Washington 98346**

Photograph ID: 15

Photo Location:
Southeast of Subarea 3

Direction:
Southeast

Survey Date:
3/7/2024

Comments:
Waste and recycling dumpsters are located off site, across a local access road. The receptacles are used communally and not associated with a specific property.



Appendix B STANTEC RESUMES

Cyrus Gorman L.G., MBA

Senior Associate, Brownfield Grants · 20 Years of Experience · Lynnwood, Washington

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Cyrus is a licensed geologist (LG) with over 20 years of environmental consulting experience. He specializes in managing brownfield redevelopment projects including business development, writing grant applications, grant management and reporting, Phase I/II Environmental Site Assessments (ESAs), environmental remediation, public involvement, and cleanup/reuse planning activities. Cyrus has successfully led cross-functional teams of grant writers, planners, engineers, GIS professionals, scientists, and subcontractors. He served as the PM and supported all facets of implementation of Stantec's EPA Brownfield Grant projects for the City of Spokane, Washington, Benton-Franklin Council of Governments (Tri-Cities), Lake County Colorado, City of Provo, Utah, Municipality of Anchorage (MOA), Kodiak Island Borough (KIB) and Matanuska-Susitna Borough (MSB) in Alaska. Cyrus has enjoyed a 100% success rate in assisting multiple clients with competitive EPA Brownfield Assessment and Cleanup Grants in Alaska and Washington.

EDUCATION

MBA, University of Washington, Seattle, Washington, 2017

Geology, Washington State University, Pullman, WA, 2000

CERTIFICATIONS & TRAINING

OSHA HAZWOPER 40-Hour, Argus Pacific, Seattle, Washington, 2005

REGISTRATIONS

Licensed Geologist #2859, Washington State Department of Licensing, 2010-Present

PROJECT EXPERIENCE

Brownfields

City of Spokane EPA Brownfield Grant Implementation Services - , Spokane, WA, USA (Project Manager, 2016;Present)

Cyrus has served as the project manager for the implementation of a Fiscal Year 2014 (FY2014), FY2019, and FY2022 EPA Brownfields Assessment Grant. Cyrus was responsible for all forms of project management including inventory and prioritization, Phase I and II ESAs, remedial alternative plans and ACREs database reporting, budget-tracking, monthly invoicing, preparation of quarterly reports, and coordination/cooperation with EPA and State Brownfields Program staff to meet project milestones/deadlines in a timely manner. He was also for responsible for managing the development of all technical deliverables including eligibility determinations, Phase I ESAs and Phase II ESA reports, sampling and analysis plans, ABCA, and QAPPs.

** denotes projects completed with other firms*

Cyrus Gorman L.G., MBA

Senior Associate, Brownfield Grants · 20 Years of Experience · Lynnwood, Washington

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City of Spokane EPA Brownfield Cleanup Grant Application and Implementation Services -, Spokane, WA (Project Manager)
Client: City of Spokane
Cyrus assisted with the preparation of three successful FY 2017 Brownfield Cleanup Grants for Riverfront Park in Spokane, Washington to support revitalization of three sites within the approximately 100-acre Riverfront Park: Havermale Island (Site A), sin-hoo-men-hun (formerly Canada Island; Site B), and (c) the North Bank (Site C). Cyrus managed all aspects of the project including coordinating oversight of remedial actions with the subconsultant, quarterly reporting, coordinating meetings with the city and City of Spokane – Parks and Recreation Department, and EPA. He was also responsible for developing close out reports to highlight the use of EPA funds to successfully assist with the remediation and cleanup of River Front Park.

Municipality of Anchorage EPA Brownfield Community Wide Assessment Implementation Services -, Anchorage, AK (Project Manager)
Cyrus effectively managed implementation of two Community Wide Assessment (CWA) grants for the Municipality of Anchorage (MOA) that were focused on revitalizing the community and spurring economic development. Cyrus assisted MOA with all facets of grant implementation, including developing a Quality Assurance Project Plans (QAPPs), technical reports for Phase I Environmental Site Assessments (ESAs), Phase II ESAs, regulated building material surveys, cleanup action plans (CAPs), grant management, and compliance reporting to the EPA. Cyrus also supported MOA by leading two of the community brownfield advisory meetings, providing updates to the community and addressing questions about grant activities, and assessment activities completed at nominated sites.

** denotes projects completed with other firms*

Cyrus Gorman L.G., MBA

Senior Associate, Brownfield Grants · 20 Years of Experience · Lynnwood, Washington

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Kodiak Island Borough EPA Brownfield Community Wide Assessment Grant - , Kodiak, AK, USA (Project Manager)

Cyrus assisted a coalition led by the Kodiak Island Borough (KIB) and supported by coalition partners the Natives of Kodiak and City of Kodiak with implementation a CWA grant that was focused on inventorying and assessing brownfield sites throughout the community. Cyrus assisted KIB with all facets of grant implementation, including developing a QAPP, technical reports for Phase I Environmental ESAs, Phase II ESAs, regulated building material surveys, CAPs, grant management, and compliance reporting to the EPA. Cyrus supported KIB by leading two of the community brownfield advisory meetings and Stantec hosted a multi-day workshop to engage community stakeholders in support of an area-wide planning study along the Mill Bay Road Corridor.

Lake County, Colorado EPA Brownfield Community Wide Assessment Grant - , Leadville, CO, USA (Project Manager)

Cyrus managed the implementation of a CWA grant for Lake County Colorado centered in the City of Leadville. He assisted Lake County with all facets of grant implementation, including developing technical reports, managing field staff and subcontractors, grant management and compliance reporting to the EPA. The focus of the grant was to identify brownfield sites that could be assessed, cleaned up, and redeveloped into affordable housing, which was in short supply in the local community. Additionally, the grant helped support Cloud City Conservation assess a site slated for a community greenhouse. The grant funded a Phase II ESA and cleanup plan that successfully supported the redevelopment of a greenhouse that could be used year around by the community.

** denotes projects completed with other firms*

Cyrus Gorman L.G., MBA

Senior Associate, Brownfield Grants · 20 Years of Experience · Lynnwood, Washington

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Matanuska-Susitna Borough EPA Brownfield Community Wide Assessment Grant -, Palmer, AK (Project Manager)

Cyrus assisted a coalition led by the Matanuska-Susitna Borough (MSB) and supported by coalition partners the Cities of Palmer and Wasilla with implementation a CWA grant that focused on inventorying and assessing brownfield sites throughout the community. Cyrus assisted MSB with all facets of grant implementation, including developing a QAPP, technical reports for Phase I Environmental ESAs, Phase II ESAs, regulated building material surveys, CAPs, grant management, and compliance reporting to the EPA. Stantec supported two area-wide planning studies, one located within Downtown Wasilla to evaluate brownfield sites within the downtown area and improve access to a new rail corridor. The second area-wide planning study was focused on improving access and connectivity to downtown Palmer.

Clark County EPA Brownfield Grant Implementation Services - , Clark County, NV, USA (Assistant Project Manager)

Client: Clark County, Nevada

Cyrus served as the assistant project manager and directed the completion three Phase I ESAs and three Phase II ESAs. The Phase I ESAs included assessments at an active commercial business, a health products manufacturer and University of Las Vegas campus property. The Phase II ESAs were completed to evaluate potential impacts to a septic system leach field from historical property tenants and at a second City of Las Vegas and privately owned property to delineate the nature and extent of petroleum hydrocarbon to groundwater impacts from a former retail gas station. Cyrus managed all facets of each project and production of technical deliverables.

City of Henderson EPA Brownfield Community Wide Assessment Grant - , Henderson, NV, USA (Assistant Project Manager)

Client: City of Henderson

Cyrus served as the assistant project manager and directed the completion of two Phase I ESAs at a large municipal park, recreational center and a large corridor of land along the Boulder Highway. Cyrus coordinated site visits with local Stantec staff, conducted interviews with site contacts and property owners, and provided technical oversight of project deliverables within scope and budget.

** denotes projects completed with other firms*

Cyrus Gorman L.G., MBA

Senior Associate, Brownfield Grants · 20 Years of Experience · Lynnwood, Washington

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Environmental Due Diligence and Biological Assessment - , Everett, WA (Project Manager)
Client: Everett Housing Authority
Cyrus managed the completion of two-Phase II ESAs and a Phase I ESA to assist the Everett Housing Authority with redevelopment of a 14.78-acre parcel containing public housing building in the early 1940's. Cyrus also collaborated with Stantec biologists and permitting experts to develop a biological assessment of the proposed development. All project documents were developed to meet the United States of Department of Housing and Urban development criteria.

Site Assessment and Due Diligence Assessment
Royal Dutch Shell*, Tacoma, WA (Field Manager)
Cyrus planned, managed, and mobilized junior staff and subcontractors to support a potential acquisition of a multi-parcel 200-acre site which included heavy industrial uses. He developed a list of data gaps and recommendations for additional investigation at the site. Due to historical operations at the site, Cyrus identified the potential presence of dioxin furans as a data gap in previous investigations, saving the client over $10M dollars in remedial actions to make the site suitable for redevelopment.

Oregon and Washington Site Assessment and Remediation*
Cyrus served as the site manager for four Air National Guard sites located in Washington and Oregon. He developed work plans to meet objectives of the site investigation, managed field personnel, and completed the scope of work. He also completed site investigations evaluating impacts from historical operations. Cyrus developed a program confirming arsenic was naturally occurring and demonstrated that the impacted groundwater was not a threat to human health or environment addressing ecology concerns. He obtained a no further action determination from ecology based on results of each project.

Naval Air Station Whidbey Island Third Party Oversight - *, Whidbey Island, WA
Cyrus provided third-party oversight during demolition and renovation of two aircraft hangars. Services included clearance sampling following asbestos abatement, worker exposure assessments for lead and chromium, and AHERA surveys for suspect materials and buildings to be demolished. Additional services included technical oversight during the removal of soils contaminated with aviation fuel during the installation of a new fire suppression system in the hangar floor. Cyrus was responsible for report writing and data interpretation.

** denotes projects completed with other firms*

Cyrus Gorman L.G., MBA

Senior Associate, Brownfield Grants · 20 Years of Experience · Lynnwood, Washington

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Tesoro, Site Investigation & Remediation*, Boise, ID

Cyrus worked with key stakeholders developing a work plan and field investigation program to comply with a Consent Decree issued by the Idaho Department of Environmental Quality (IDEQ). He managed multiple field investigations and the development of project submittals to meet project objectives.

United Airlines, Occupational Health Air Monitoring and Site Assessments - *, Seattle-Tacoma International Airport (SEA), International Boulevard, Seattle, WA, USA

Cyrus supported various projects for United Airlines at both the Seattle-International Airport and Portland International Airport. These projects included personal air monitoring to evaluate potential hexavalent chromium exposure from various welding and maintenance activities. He also supported the drinking water program to sample aircraft for the presence of fecal coliform. In addition, he supported a Limited Phase II ESA to evaluate potential impacts to the subsurface from a hydraulic oil release and a Phase I ESA to support to closure of a lease at the United Airlines Cargo Building.

Everett Housing Authority, Baker Heights Redevelopment - , Everett, WA, USA

Cyrus led a team consisting of two biologists, a landscape architect, senior permitting specialist, and a geologist to support the Everett Housing Authority (EHA) prepare a Biological Evaluation (BE) of the Baker Heights Development. The Baker Heights housing development was constructed in the 1940's to serve the war effort and subsequently became low-income housing for EHA. The buildings have exceeded their useful life and EHA plans to demolish the existing structures and construct new higher density housing. The BE completed by Stantec was compliant with the Endangered Species Act to accompany a United States Department of Housing and Urban Development Part 58 National Environmental Policy Act Environmental Assessment. Additionally, Stantec
prepared a Phase I ESA and based on the results of the report a Phase II ESA was initiated to evaluate potential impacts to soil at the property from the historical use of heating oil above ground storage tanks located at each housing unit. Stantec's BE was successfully accepted by the National Marine Fisheries Service and United States Fish and Wildlife Service without triggering the need for a lengthy formal consultation, and potentially delaying the project.

** denotes projects completed with other firms*

Jamie Hoffman R.G., P.G.

Senior Environmental Specialist · 14 Years of Experience · Portland, Oregon

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Ms. Hoffman is a Senior Environmental Specialist in the Portland, OR office. She primarily works with the Brownfields group and conducts Phase I Environmental Site Assessments (ESAs) and subsurface investigations. Ms. Hoffman has been working in the environmental industry for over fourteen years. Her environmental experience includes commercial and industrial property acquisitions, commercial and multi-family residential redevelopments, petroleum releases, site investigation, and a variety of remediation projects on petroleum, chlorinated solvent, landfill, and manufactured gas plant facilities. She is licensed geologist in Oregon, Idaho, and Minnesota and a qualified Environmental Professional (EP) as defined in ASTM E 1527-21.

EDUCATION

BA, Geology, University of Akron
MS, Geology, University of Michigan

CERTIFICATIONS & TRAINING

OSHA 40-hr HAZWOPER
Asbestos Building Inspector

REGISTRATIONS

Professional Geologist #52660, Minnesota
Registered Geologist #G2483, Oregon
Professional Geologist #PGL-1824, Idaho

PROJECT EXPERIENCE

Environmental Assessment

Umpqua Bank Phase I ESAs *, Oregon, USA (Project Manager)

Ms. Hoffman served as the EP and project manager for approximately 80 Phase I ESAs and Phase II Limited Site Investigations for Umpqua Bank for proposed real estate transactions and loans at properties located throughout Oregon and southern Washington while working for Terracon. Project sites include gas stations, commercial retail facilities, trucking facilities, multi-tenant office buildings, multi-family residences, a golf course, and other various commercial/industrial properties.

Confidential Portfolio*, USA (Project Manager)
Client: Confidential

Ms. Hoffman served as the project manager for a multi-site portfolio across the western US involving the acquisition of a modular construction building distributor. Her duties included acting as the single point of contact for the client and the individual Terracon offices responsible for performing the work. She coordinated the site reconnaissance across multiple offices, conducted senior review on all reports prior to delivery, and provided regular client updates throughout the project. Ms. Hoffman was able to coordinate a quick turnaround on the ESA portion of the portfolio, allowing time for the sites that required Phase II investigation to be adequately assessed prior to the client's due diligence deadline.

Brownfields

EPA Brownfield Coalition Assessment Grant, Oregon, USA (Project Manager)
Client: Baker Technical Institute

Jamie is currently managing BTI's brownfield coalition assessment grant project funded by a $500,000 EPA grant. Her environmental work is assisting Baker Technical Institute and grant partner City of La Grande achieve revitalization goals in the Jefferson Avenue corridor and at high-priority opportunity sites throughout Union and Baker Counties. Jamie is assisting BTI by conducting Phase I and II ESAs on brownfield sites and coordinating development of an area-wide plan for the Jefferson Avenue corridor. To date, Phase I and/or II ESAs have been conducted on eight brownfield properties in La Grande and Baker City to

** denotes projects completed with other firms*

support redevelopment of derelict and underutilized properties. Additional brownfield properties are under consideration for use of grant funding for assessment. One property assessed under this grant program is being redeveloped from a vacant former auto repair/machine shop facility to a commercial maker's space, and a second historic building previously used for commercial retail space is currently undergoing revitalization.

EPA Brownfield Community-Wide Assessment (CWA) Grant, Clatsop County, OR, USA (Technical Lead)
Client: Clatsop County
Jamie is currently providing technical services for Clatsop County's CWA brownfield grant project. To date, a Phase II ESA is being performed on a historic hotel with storefronts that historically included a dry cleaning facility. Several additional brownfield properties have been identified for assessment consideration under the grant, and she will be responsible for overseeing their evaluation over the course of the next two years.

EPA Brownfield Grants Phase I/Phase II ESAs (various locations) (Technical Lead)
Client: Various
Jamie has overseen several Phase I/Phase II ESAs conducted under EPA Brownfield Grant funding. Her experience has included writing/reviewing Sampling and Analysis Plans that are reviewed and approved by EPA, coordinating and managing field visits and sampling in several states (including Oregon, Washington, Colorado, Arizona, New Mexico, Idaho, and Vermont), and overseeing the preparation and quality control of the reports presenting findings and recommendations.

Contaminated Site Redevelopment
ART Tower*, Portland, OR, USA (Project Manager)
Client: Wood Partners
Ms. Hoffman was the Project Manager for the ESA and additional environmental support during the mass excavation conducted during construction of a mixed-use development while at Terracon. Petroleum- and lead-impacted soil was encountered during the project. Ms. Hoffman coordinated periodic onsite construction/remedial oversight and waste disposal support as excavation activities proceeded. She also worked with Wood Partners to obtain a No Further Action (NFA) determination for the site from the Oregon Department of Environmental Quality (DEQ).

Broadway Former MGP Facility*, Ann Arbor, MI, USA (Primary Technician)
Client: DTE
Ms. Hoffman was the primary technician for multiple subsurface investigations relating to remediation and redevelopment of a former MGP site located along the Huron River. Multiple methods of remediation were used to tackle different types of contamination on a 14-acre former manufactured gas plant, including excavation of contaminated soils and installation of a product-trapping cap to prevent contamination from reaching the Huron River, which supplies drinking water to the city of Ann Arbor. The shoreline was restored, trees removed during construction were replaced, and the property is currently being redeveloped into park and retail space.

** denotes projects completed with other firms*

Neil Doran PG

Principal Geologist

Neil has 21 years of experience as an environmental professional. His expertise includes site investigation design and implementation, geologic and hydrogeologic characterization, remediation planning and implementation, vapor intrusion evaluation, human health risk assessment and management, environmental compliance monitoring for remediation projects, development and implementation of in-situ bioremediation programs, and due diligence property evaluations. He is experienced in coordinating all aspects of project delivery including scope development, execution of field activities, coordination with outside consultants and subcontractors, and project close-out. Neil has successfully managed environmental investigation projects for large utility providers, major technology companies, and land developers, with an emphasis on collaborative relationships with regulatory and public stakeholders to ensure achievement of project objectives.

EDUCATION

BS, Geology, San Francisco State University, San Francisco, California, 1998

REGISTRATIONS

Professional Geologist #8503, State of California

** denotes projects completed with other firms*

Neil Doran PG

Principal Geologist

PROJECT EXPERIENCE

Environmental Site Assessments

Regional Utility Provider Service Centers, Davis and Emeryville, California (Project Manager)

Neil managed tiered, iterative environmental investigations at regional service centers operated by a California gas and electricity provider. His findings of initial Phase I site assessments were used to guide subsequent investigations of soil, groundwater, and soil gas conditions at the sites. Key project milestones included identification of historical sources of chemical impacts, delineation of chemical constituents in various media, assessment of potential risk to site occupants, and investigation and dismissal of site features identified in the Phase I as potential sources of contamination. Investigative techniques frequently utilized high-resolution and rapid acquisition techniques such as cone penetrometer testing (CPT), membrane interface probe (MIP), and soil gas assessment using an onsite mobile laboratory. Use of these techniques frequently result in significant cost savings due to compression of the investigation timeframe. Work was performed under voluntary cleanup agreements with state regulatory agencies. Site data were used to construct a detailed human health and ecological risk evaluation to focus future characterization and potential remediation activities, with the ultimate goal of site certification and closure. Over the 8-year course of the project, Neil emphasized working closely with regulatory agencies to facilitate collaborative decision-making and minimize document review cycles, resulting in shorter duration between project milestones and cost savings for the client.

Regional Utility Provider Service Center, San Francisco, California (Project Manager)

Neil managed environmental characterization and subsequent remedial excavation of a parking lot associated with a major regional utility service center. Historical use of the site resulted in chemical impacts to shallow soil, soil gas, and groundwater from trichloroethene (TCE) and related compounds. Neil successfully negotiated risk-based cleanup goals protective of unrestricted future site use, and achieved the goals by removing impacted soils. Logistical issues included management of truck traffic through a busy mixed-use neighborhood, and addressing the concerns of adjacent neighbors regarding the possible migration of fugitive dust and vapors during the excavation. Neil worked with the utility's stakeholder engagement team to meet and collaborate with residents and come up with a mutually-acceptable solution. Stantec devised a dust and vapor mitigation system consisting of sealing off the balconies of adjacent residential properties and providing positive-pressure systems to prevent ingress of dust or vapors during the work. This mitigation step was completed over a weekend without negatively impacting the project timeline. Post-remediation sampling indicated remedial objective were achieved, and the site was granted regulatory case closure by the San Francisco Bay Regional Water Quality Control Board.

** denotes projects completed with other firms*

Neil Doran PG

Principal Geologist

Former Litton Electron Devices Facility, San Carlos, California (Project Manager)
Neil has managed an ongoing investigation and remediation program at a Northrop Grumman legacy site in San Carlos, California. Historical operations resulted in chemical impacts to shallow groundwater from chlorinated solvents, primarily trichloroethene (TCE) and related compounds. Neil's team has completed several rounds of site investigation intended to evaluate potential ecological risk due to discharge of groundwater to an adjacent surface water body, and to evaluate potential human health concerns associated with vapor intrusion. Neil designed and implemented an enhanced in situ bioremediation pilot study, which successfully reduced concentrations of chlorinated solvents in groundwater. The program was expanded, and has successfully remediated groundwater within the treatment cell to unrestricted levels. As part of the closure strategy negotiated with the regulating agency (san Francisco Regional Water Quality Control Board), Stantec expedited completion of a data gap investigation using membrane interface probe (MIP) to evaluate potential historical source areas. A portion of the site has received 'no further action' designation, and Stantec completed a final round of offsite groundwater assessment which is anticipated to result in regulatory case closure.

Major Technology Client, Santa Rosa, California (Project Manager)
Neil managed post-treatment groundwater monitoring and reporting at a legacy technology client chlorinated solvent site. Project milestones included successful negotiation of reduced groundwater monitoring, use of passive sampling technology, and use of high-resolution CPT and MIP technologies to evaluate potential historical source areas. Neil's team designed and implemented a pilot-scale in-situ bioremediation program, which was subsequently expanded to several portions of the site. In situ bioremediation has successfully reduced concentrations of chlorinated compounds in groundwater, allowing the site to be closed with an environmental covenant (in process).

Southgate Norge Dry Cleaner Site, Sacramento, California (Project Manager)
Neil managed operation and maintenance of a groundwater extraction and treatment system associated with a former dry cleaner, and directed additional source-area investigation and hydrogeologic modeling in support of remedial system optimization. Stantec used membrane interface probe (MIP) to evaluate potential deep vadose-zone source areas in the vicinity of wells with fluctuating concentrations of chlorinated solvents, and used hydrogeologic modeling to evaluate plume behavior under various pumping regimes. The findings of the investigation and modeling confirmed that sustained treatment of groundwater was the preferred remedy for control and degradation of the groundwater plume.

** denotes projects completed with other firms*

Neil Doran PG

Principal Geologist

Brownfield Remediation and Redevelopment

Sacramento Railyards Project, Sacramento, California (Task Manager)

Neil was a key member of the Stantec team performing environmental characterization and subsequent soil removal on an 18-acre property in the Sacramento Railyard brownfield redevelopment site. Site investigation activities consisted of characterization of soil and groundwater chemical conditions attributed to historical site operations; characterization of soil vapor conditions and assessment of potential human health risk under proposed re-use of the site as a hospital; and targeted removal of impacted soils. Work was performed with oversight from the Department of Toxic Substances Control and the California Regional Water Quality Control Board, and completion of the project benefitted from significant stakeholder involvement with regulatory and municipal entities.

Site Research and Investigation

City of Sacramento Historical Landfill, Sacramento, California (Project Manager)

Neil managed initial characterization of a 6-acre historical landfill in Sacramento, California. Investigative methods consisted of exploratory trenching to define the lateral and vertical extent of landfill waste; chemical characterization of waste and underlying native material; and installation of landfill gas monitoring wells to evaluate the presence of methane and volatile organic compounds. Neil's team developed a 10% design package for landfill closure including evaluation of stormwater management, mitigation methods for endangered plant species, methane collection methods, and mass grading design.

Major Technology Client, Boise, Idaho (Project Manager)

Neil led an investigation of a 220-acre electronics manufacturing facility in support of property transfer. Pre-investigation activities consisted of detailed review of historical documents, interviews with key personnel, and inspection of the site to identify and rank potential historical chemical release areas. The comprehensive investigation consisted of indoor air sampling, evaluation of shallow soil conditions in suspected release areas, and installation and sampling of groundwater monitoring wells. The investigation was completed on an expedited basis to provide baseline conditions pertinent to the sale of the property.

Restoration, Remediation and Redevelopment

Alameda 2 Redevelopment, Alameda, California (Project Manager)

Neil managed site investigation and remediation activities at a residential redevelopment site in Alameda, California. The project objective was obtaining unrestricted site use status for a former warehouse and manufacturing facility. Investigation activities consisted of defining the lateral and vertical extent of chlorinated solvents in soil and soil gas; establishing cleanup objectives protective of residential site use, including potential vapor intrusion exposure; and completing soil remediation to achieve those objectives. The work was performed under a Voluntary Cleanup Agreement with the California Department of Toxic Substances Control, and Neil worked closely with the DTSC to complete a Preliminary Endangerment Report justifying unrestricted site use. The PEA was approved, allowing site redevelopment to move forward.

** denotes projects completed with other firms*

Appendix C USER PROVIDED RECORDS

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PHASE I ESA USER'S QUESTIONNAIRE

In order to qualify for protection from land owner liability under CERCLA as an *innocent landowner, bona fide prospective purchaser,* or *contiguous property owner*, ASTM standard practice E1527-21 and the federal AAI rule (40 CFR 312) require that the User of the Phase I ESA report provide certain information (if available) to the Environmental Professional completing the assessment. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete. Information that is not or cannot be provided to the Environmental Professional may be identified as a "data gap" in the Phase I ESA report.

Please answer the following questions as completely as possible. Attach additional pages as needed. Return the completed questionnaire to Stantec along with the executed Authorization for Services form.

1. Property Information

Property Name: SUBAREA 2-Shoreline
Property Address: ~~31959~~ 31959 Little Boston Rd NE
City: Kingston State: WA Zip 98367
Property Owner Name: Port Gamble SKlallam Tribe
Property Owner Phone #: 360 621 2323

2. Key Site Manager

This should be an individual with good knowledge of the uses and physical characteristics of the property, and the processes or activities currently conducted at the property. Often this will be the property manager, chief physical plant supervisor, or head maintenance person.

Name: Rory McLeod
Company/Organization/Title: Project Manager- PGST
Phone # 360.981.9614
E-Mail Address: rorym@pgst.nsn.us

3. Contact For Site Access (*if different from Key Site Manager*)

Name: Rory McLeod
Company/Organization/Title:
Phone #
E-Mail Address:

4. Environmental Cleanup Liens. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?

___ Yes (describe or attach details of the lien)
X No

Stantec

5. Activity and Land Use Limitations. Are you aware of any activity and use limitations, such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded as applicable to the property as a result of environmental contamination, investigation, cleanup, or related matters?

X Yes (describe or attach details of the limitations) - Setback of 150 feet from the shoreline - No clearing or adding impervious surfaces without Council / PEST approval

____ No

6. Specialized Knowledge or Experience. As the User of this ESA, do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property, such that you would have specialized knowledge about chemicals and processes used by this type of business?

X Yes (describe or attach details of your specialized knowledge or experience) property owners

____ No

7. Relationship of Purchase Price to Fair Market Value of Property. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, do you have any reason to believe that the reduced purchase price may be related to contamination known or believed to be present at the property?

____ Yes, I have reason to believe that the purchase price for the property has been reduced in comparison with the fair market value due to contamination known or believed to be present at the property.

____ No, I have no reason to believe that the purchase price for the property has been reduced in comparison with the fair market value due to contamination known or believed to be present at the property.

X Not applicable. User is not involved in a purchase or sale of the property.

8. Commonly Known or Reasonably Ascertainable Information. Are you aware of commonly known or reasonably ascertainable information about the property that would help the Environmental Professional to identify conditions indicative of releases or threatened releases of hazardous substances or petroleum products? For example:

Do you know the past uses of the property?

X Yes (describe) home, carving shed, parking

____ No

Do you know of chemicals, hazardous substances or petroleum products that are present or once were present at the property?

____ Yes (describe)

X No Not aware of any chemical etc located at this location

Stantec

Do you know of spills or other releases of chemicals, hazardous substances or petroleum products that have taken place at the property?

____ Yes (describe) _____

_X_ No

Do you know of any environmental cleanups that have taken place at the property?

____ Yes (describe) _____

_X_ No

9. The Degree of Obviousness of Contamination. E1527-21 and the federal AAI rule (40 CFR 312.31) require that the Phase I ESA consider the degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation. Based on your knowledge and experience related to the property, are there any *obvious* indictors that point to the presence or likely presence of contamination at the property?

____ Yes (describe) _____

_X_ No

10. Availability of Previous Environmental Reports. Are you aware of previous environmental site assessment reports, other environmental reports, documents, correspondence, etc. concerning the property and its environmental condition?

_X_ Yes (please identify and provide copies, if available) Erosion & Landslide Hazard Report

____ No

Signature: Abigail Welch

Name (printed): Abigail Welch

Company: PGST

Title: Project Manager / Planner

Date: 3.11.24

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PHASE I ESA USER'S QUESTIONNAIRE

In order to qualify for protection from land owner liability under CERCLA as an *innocent landowner, bona fide prospective purchaser,* or *contiguous property owner*, ASTM standard practice E1527-21 and the federal AAI rule (40 CFR 312) require that the User of the Phase I ESA report provide certain information (if available) to the Environmental Professional completing the assessment. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete. Information that is not or cannot be provided to the Environmental Professional may be identified as a "data gap" in the Phase I ESA report.

Please answer the following questions as completely as possible. Attach additional pages as needed. Return the completed questionnaire to Stantec along with the executed Authorization for Services form.

1. Property Information

Property Name: Sibarem 3 - Ballfield
Property Address: 31954 Little Boston Rd NE
City: Kingston State: WA Zip: 98367
Property Owner Name: Port Gamble S'Klallam Tribe
Property Owner Phone #: 360-297-2323

2. Key Site Manager
This should be an individual with good knowledge of the uses and physical characteristics of the property, and the processes or activities currently conducted at the property. Often this will be the property manager, chief physical plant supervisor, or head maintenance person.

Name: Rory McLeod
Company/Organization/Title: PGST / Planning / Project Manager
Phone # 360.981.9614
E-Mail Address: rorym@pgst.nsn.us

3. Contact For Site Access (*if different from Key Site Manager*)

Name: Rory McLeod
Company/Organization/Title:
Phone #
E-Mail Address:

4. Environmental Cleanup Liens. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?

____ Yes (describe or attach details of the lien)
X No

Stantec

5. Activity and Land Use Limitations. Are you aware of any activity and use limitations, such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded as applicable to the property as a result of environmental contamination, investigation, cleanup, or related matters?

Yes (describe or attach details of the limitations) _____

X No

6. Specialized Knowledge or Experience. As the User of this ESA, do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property, such that you would have specialized knowledge about chemicals and processes used by this type of business?

X Yes (describe or attach details of your specialized knowledge or experience) _____

No

7. Relationship of Purchase Price to Fair Market Value of Property. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, do you have any reason to believe that the reduced purchase price may be related to contamination known or believed to be present at the property?

Yes, I have reason to believe that the purchase price for the property has been reduced in comparison with the fair market value due to contamination known or believed to be present at the property.

No, I have no reason to believe that the purchase price for the property has been reduced in comparison with the fair market value due to contamination known or believed to be present at the property.

X Not applicable. User is not involved in a purchase or sale of the property.

8. Commonly Known or Reasonably Ascertainable Information. Are you aware of commonly known or reasonably ascertainable information about the property that would help the Environmental Professional to identify conditions indicative of releases or threatened releases of hazardous substances or petroleum products? For example:

Do you know the past uses of the property?

X Yes (describe) Parking/Storage/Utilities

No

Do you know of chemicals, hazardous substances or petroleum products that are present or once were present at the property?

Yes (describe) None that we are aware of

X No

Stantec

Do you know of spills or other releases of chemicals, hazardous substances or petroleum products that have taken place at the property?

____ Yes (describe) _____

X No

Do you know of any environmental cleanups that have taken place at the property?

____ Yes (describe) _____

X No

9. The Degree of Obviousness of Contamination. E1527-21 and the federal AAI rule (40 CFR 312.31) require that the Phase I ESA consider the degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation. Based on your knowledge and experience related to the property, are there any *obvious* indictors that point to the presence or likely presence of contamination at the property?

____ Yes (describe) _____

X No

10. Availability of Previous Environmental Reports. Are you aware of previous environmental site assessment reports, other environmental reports, documents, correspondence, etc. concerning the property and its environmental condition?

____ Yes (please identify and provide copies, if available) _____

X No

Signature: Abigail Welch

Name (printed): Abigail Welch

Company: PGSS

Title: Project Manager / Planner

Date: 3.11.24

Appendix D ENVIRONMENTAL AGENCY DATABASE SEARCH REPORT

Port Gamble Sklallam Tribe Administrative Campus
31912 Little Boston Road NE
Kingston, WA 98346

Inquiry Number: 7591761.2s
March 11, 2024

The EDR Radius Map™ Report with GeoCheck®

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

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	100
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-22
Physical Setting Source Map Findings	A-24
Physical Setting Source Records Searched	PSGR-1

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

31912 LITTLE BOSTON ROAD NE
KINGSTON, WA 98346

COORDINATES

Latitude (North):	47.8536830 - 47° 51' 13.25''
Longitude (West):	122.5680030 - 122° 34' 4.81''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	532317.1
UTM Y (Meters):	5299909.5
Elevation:	77 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	14742696 PORT GAMBLE, WA
Version Date:	2020

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20191011
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
31912 LITTLE BOSTON ROAD NE
KINGSTON, WA 98346

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	PORT GAMBLE-S'KLALLA	31912 LITTLE BOSTON	ICIS		TP
A2	PORT GAMBLE-S'KLALLA	31912 LITTLE BOSTON	FINDS, ECHO		TP
A3		31912 LITTLE BOSTON	ASBESTOS		TP
Reg	PORT GAMBLE RESERVAT		INDIAN RESERV	Same	1 ft.
4	POINT JULIA	POINT JULIA ROAD	US BROWNFIELDS, FINDS	Lower	645, 0.122, WNW
5	THE BARS	END OF BOSTON LANE	US BROWNFIELDS	Higher	1142, 0.216, NW
B6	FORMER ANCESTRAL VIL	END OF POINT JULIA R	US BROWNFIELDS	Lower	1180, 0.223, WNW
B7	POINT JULIA WETLAND	END OF POINT JULIA R	US BROWNFIELDS	Lower	1180, 0.223, WNW
8	OLD WASTEWATER TREAT	LITTLE BOSTON RD. NE	US BROWNFIELDS	Higher	1797, 0.340, North
9	SHOOTING AREA	END OF NE BUD PURSER	US BROWNFIELDS	Higher	2518, 0.477, NE
10	PORT GAMBLE DOCK PRO		ALLSITES	Lower	2535, 0.480, WNW
11	CAICOS CORPORATION D		ALLSITES	Lower	2588, 0.490, West
12	PORT GAMBLE BAY CLEA		ALLSITES	Lower	2612, 0.495, West
13	PORT GAMBLE BAY AND	VIEW DRIVE	HSL, CSCSL, ALLSITES, Financial Assurance	Lower	2774, 0.525, West
C14	HANSVILLE LANDFILL	7791 NE ECOLOGY ROAD	HSL, Financial Assurance	Higher	4846, 0.918, ESE
C15	HANSVILLE LANDFILL	7791 NE ECOLOGY RD	CSCSL, SWF/LF, INST CONTROL, SWRCY, ALLSITES	Higher	4846, 0.918, ESE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
PORT GAMBLE-S'KLALLA 31912 LITTLE BOSTON KINGSTON, WA 98346	ICIS FRS ID:: 110012945359	N/A
PORT GAMBLE-S'KLALLA 31912 LITTLE BOSTON KINGSTON, WA 98346	FINDS Registry ID:: 110070144121 ECHO Registry ID: 110070144121	N/A
31912 LITTLE BOSTON 31912 LITTLE BOSTON KINGSTON, WA	ASBESTOS	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal CERCLA sites with NFRAP

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

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS ---------- Corrective Action Report

EXECUTIVE SUMMARY

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

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

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROLS ---------- Institutional Controls Sites List

Federal ERNS list

ERNS ---------- Emergency Response Notification System

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF ---------- Solid Waste Facility Database

Lists of state and tribal leaking storage tanks

LUST ---------- Leaking Underground Storage Tanks Site List
INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

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

Lists of state and tribal voluntary cleanup sites

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

Lists of state and tribal brownfield sites

BROWNFIELDS ---------- Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY ---------- Recycling Facility List

SWTIRE ..... Solid Waste Tire Facilities
INDIAN ODI ..... Report on the Status of Open Dumps on Indian Lands
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
CSCSL NFA ..... Confirmed & Contaminated Sites - No Further Action
US CDL ..... National Clandestine Laboratory Register

Local Land Records

LIENS 2 ..... CERCLA Lien Information

Records of Emergency Release Reports

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

Other Ascertainable Records

RCRA NonGen / NLR ..... RCRA - Non Generators / No Longer Regulated
FUDS ..... Formerly Used Defense Sites
DOD ..... Department of Defense Sites
SCRD DRYCLEANERS ..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ..... Financial Assurance Information
EPA WATCH LIST ..... EPA WATCH LIST
2020 COR ACTION ..... 2020 Corrective Action Program List
TSCA ..... Toxic Substances Control Act
TRIS ..... Toxic Chemical Release Inventory System
SSTS ..... Section 7 Tracking Systems
ROD ..... Records Of Decision
RMP ..... Risk Management Plans
RAATS ..... RCRA Administrative Action Tracking System
PRP ..... Potentially Responsible Parties
PADS ..... PCB Activity Database System
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
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
MINES MRDS - Mineral Resources Data System
UXO - Unexploded Ordnance Sites
DOCKET HWC - Hazardous Waste Compliance Docket Listing
FUELS PROGRAM - EPA Fuels Program Registered Listing
PFAS NPL - Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES - Federal Sites PFAS Information
PFAS TSCA - PFAS Manufacture and Imports Information
PFAS TRIS - List of PFAS Added to the TRI
PFAS RCRA MANIFEST - PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR - PFAS Contamination Site Location Listing
PFAS WQP - Ambient Environmental Sampling for PFAS
PFAS NPDES - Clean Water Act Discharge Monitoring Information
PFAS ECHO - Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING - Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT - All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC - Aqueous Foam Related Incidents Listing
BIOSOLIDS - ICIS-NPDES Biosolids Facility Data
PFAS - PFAS Contamination Site Location Listing
AQUEOUS FOAM - Firefighting Foam Incidents
AIRS - Washington Emissions Data System
COAL ASH - Coal Ash Disposal Site Listing
DRYCLEANERS - Drycleaner List
Financial Assurance - Financial Assurance Information Listing
Inactive Drycleaners - Inactive Drycleaners
MANIFEST - Hazardous Waste Manifest Data
NPDES - Water Quality Permit System Data
UIC - Underground Injection Wells Listing
UST FINDER RELEASE - UST Finder Releases Database
UST FINDER - UST Finder Database

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.

EXECUTIVE SUMMARY

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

Lists of state- and tribal (Superfund) equivalent sites

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). As of 2024 this data is no loinger being updated.

A review of the HSL list, as provided by EDR, and dated 08/24/2023 has revealed that there are 2 HSL sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HANSVILLE LANDFILL Facility Type: Hazardous Sites List FSID Number: 2605 Facility Status: CC-Perf. Monitoring	***7791 NE ECOLOGY ROAD***	***ESE 1/2 - 1 (0.918 mi.)***	***C14***	***81***

Lower Elevation	Address	Direction / Distance	Map ID	Page
PORT GAMBLE BAY AND Facility Type: Hazardous Sites List FSID Number: 93937775 Facility Status: Cleanup Started	***VIEW DRIVE***	***W 1/2 - 1 (0.525 mi.)***	***13***	***63***

Lists of state- and tribal hazardous waste facilities

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 10/09/2023 has revealed that there are 2 CSCSL sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HANSVILLE LANDFILL Site Status: CC-Perf. Monitoring Clean Up Siteid: 695 Facility ID: 2605	***7791 NE ECOLOGY RD***	***ESE 1/2 - 1 (0.918 mi.)***	***C15***	***81***

Ground Water: Confirmed Above Cleanup Levels
Contaminant Name: Arsenic
Contaminant Name: Metals Priority Pollutants
Contaminant Name: Other Halogenated Organics
Surface Water: Remediated-Below
Surface Water: Below Cleanup Levels

Lower Elevation	Address	Direction / Distance	Map ID	Page
PORT GAMBLE BAY AND	***VIEW DRIVE***	***W 1/2 - 1 (0.525 mi.)***	***13***	***63***

Site Status: Cleanup Started
Clean Up Siteid: 3444
Facility ID: 93937775
Soil: Confirmed Above Cleanup Levels
Soil: Suspected
Ground Water: Confirmed Above Cleanup Levels
Ground Water: Suspected
Contaminant Name: Arsenic
Contaminant Name: Base/Neutral/Acid Organics
Contaminant Name: Bioassay Benthic Failures
Contaminant Name: Halogenated Organics
Contaminant Name: Metals - Other
**Additional key fields are available in the Map Findings section*
Surface Water: Suspected

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 08/15/2023 has revealed that there are 6 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THE BARS Cleanup Completion Date: -	END OF BOSTON LANE	NW 1/8 - 1/4 (0.216 mi.)	5	36
OLD WASTEWATER TREAT Cleanup Completion Date: -	LITTLE BOSTON RD. NE	N 1/4 - 1/2 (0.340 mi.)	8	50
SHOOTING AREA Cleanup Completion Date: -	END OF NE BUD PURSER	NE 1/4 - 1/2 (0.477 mi.)	9	57

Lower Elevation	Address	Direction / Distance	Map ID	Page
POINT JULIA Cleanup Completion Date: -	***POINT JULIA ROAD***	***WNW 0 - 1/8 (0.122 mi.)***	***4***	***15***
FORMER ANCESTRAL VIL Cleanup Completion Date: -	END OF POINT JULIA R	WNW 1/8 - 1/4 (0.223 mi.)	B6	40
POINT JULIA WETLAND	END OF POINT JULIA R	WNW 1/8 - 1/4 (0.223 mi.)	B7	44

Cleanup Completion Date: -

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 10/23/2023 has revealed that there are 3 ALLSITES sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PORT GAMBLE DOCK PRO Facility Id: 95095		WNW 1/4 - 1/2 (0.480 mi.)	10	61
CAICOS CORPORATION D Facility Id: 6746486		W 1/4 - 1/2 (0.490 mi.)	11	61
PORT GAMBLE BAY CLEA Facility Id: 7142		W 1/4 - 1/2 (0.495 mi.)	12	62

Other Ascertainable Records

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

A review of the INDIAN RESERV list, as provided by EDR, and dated 12/31/2014 has revealed that there is 1 INDIAN RESERV site within approximately 1 mile of the target property.

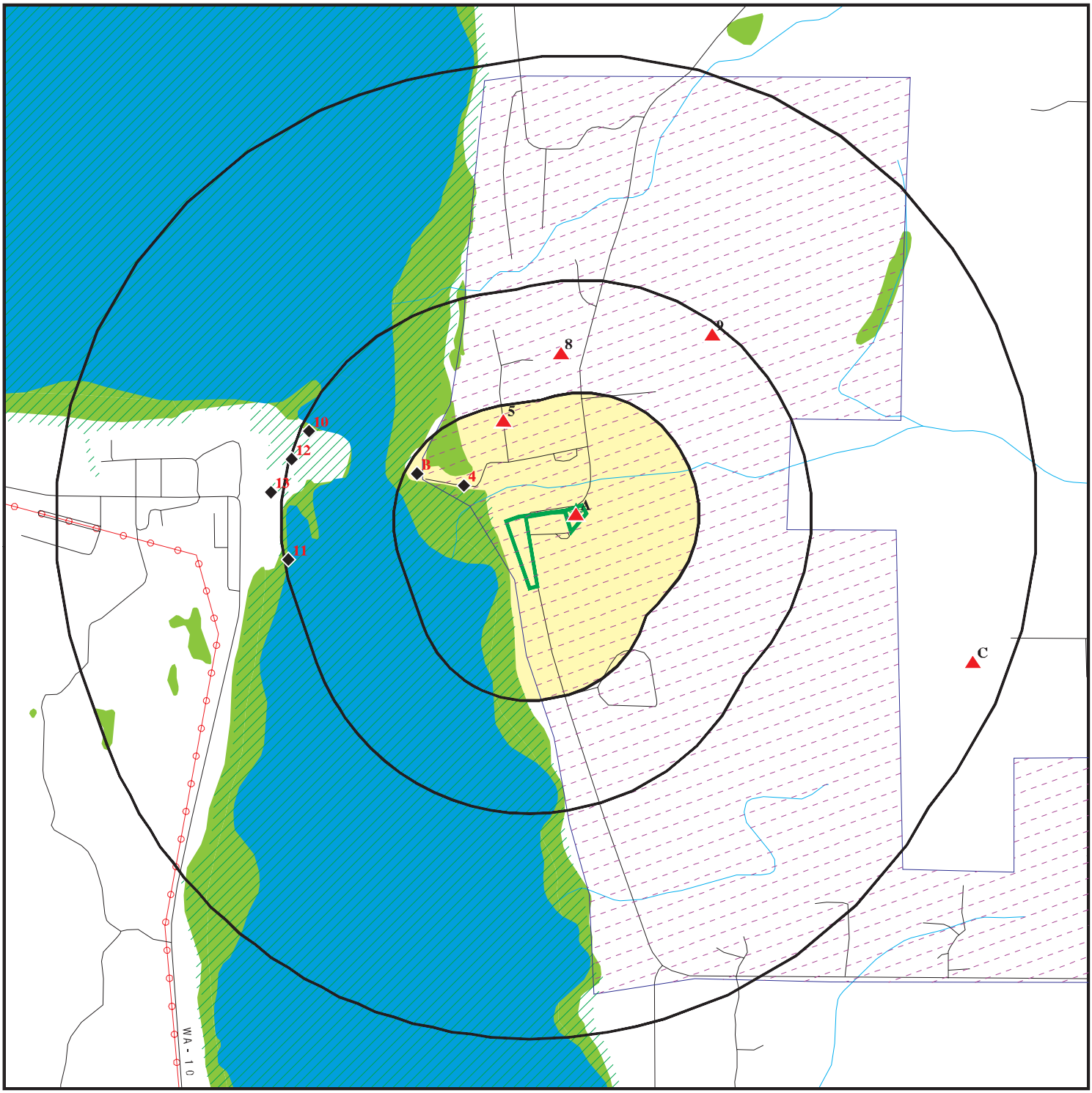
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PORT GAMBLE RESERVAT		0 - 1/8 (0.000 mi.)	0	14

EXECUTIVE SUMMARY

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

Site Name	Database(s)
PORT GAMBLE S'KLALLAM TRIBE MAIN P	FINDS, ECHO

OVERVIEW MAP - 7591761.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

N

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:	Port Gamble Sklallam Tribe Administrative Campus	CLIENT:	Stantec
ADDRESS:	31912 Little Boston Road NE Kingston WA 98346	CONTACT:	Cyrus Gorman
		INQUIRY #:	7591761.2s
LAT/LONG:	47.853683 / 122.568003	DATE:	March 11, 2024 2:35 pm

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DETAIL MAP - 7591761.2S



- 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:	Port Gamble Sklallam Tribe Administrative Campus	CLIENT:	Stantec
ADDRESS:	31912 Little Boston Road NE Kingston WA 98346	CONTACT:	Cyrus Gorman
LAT/LONG:	47.853683 / 122.568003	INQUIRY #:	7591761.2s
		DATE:	March 11, 2024 2:35 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
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
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
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
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
HSL	1.000		0	0	0	2	NR	2
Lists of state- and tribal hazardous waste facilities								
CSCSL	1.000		0	0	0	2	NR	2
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	0	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
Lists of state and tribal leaking storage tanks								
LUST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
Lists of state and tribal registered storage tanks								
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
State and tribal institutional control / engineering control registries								
INST CONTROL	0.500		0	0	0	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
ICR	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
PTAP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		1	3	2	NR	NR	6
Local Lists of Landfill / Solid Waste Disposal Sites								
SWRCY	0.500		0	0	0	NR	NR	0
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
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
ALLSITES	0.500		0	0	3	NR	NR	3
CDL	TP		NR	NR	NR	NR	NR	0
HIST CDL	TP		NR	NR	NR	NR	NR	0
CSCSL NFA	0.500		0	0	0	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	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	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP	1	NR	NR	NR	NR	NR	1
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		1	0	0	0	NR	1
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	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
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	TP	1	NR	NR	NR	NR	NR	1
UXO	1.000		0	0	0	0	NR	0
ECHO	TP	1	NR	NR	NR	NR	NR	1
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	TP		NR	NR	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
ASBESTOS	TP	1	NR	NR	NR	NR	NR	1
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
Inactive Drycleaners	0.250		0	0	NR	NR	NR	0
MANIFEST	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UST FINDER RELEASE	0.500		0	0	0	NR	NR	0
UST FINDER	0.250		0	0	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA HWS	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		4	2	3	5	4	0	18

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **PORT GAMBLE-S'KLALLAM CWS** **ICIS** **1018301660**
Target **31912 LITTLE BOSTON ROAD NE** **N/A**
Property **KINGSTON, WA 98346**

Site 1 of 3 in cluster A

Actual: **77 ft.**

ICIS:

Enforcement Action ID:	10-2011-0077
FRS ID:	110012945359
Action Name:	Port Gamble S?kallam Water System
Facility Name:	PORT GAMBLE-S'KLALLAM CWS
Facility Address:	31912 LITTLE BOSTON ROAD NE KINGSTON, WA 98346
Enforcement Action Type:	SDWA 1414G2 AO For Compliance (PWS)
Facility County:	KITSAP
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	1414G2
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	47.85187
Longitude in Decimal Degrees:	-122.56998
Permit Type Desc:	Not reported
Program System Acronym:	2600007135
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Facility Name:	PORT GAMBLE-S KLALLAM CWS
Address:	31912 LITTLE BOSTON RD NE
Tribal Indicator:	Y
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported

Facility Name:	PORT GAMBLE-S KLALLAM CWS
Address:	31912 LITTLE BOSTON RD NE
Tribal Indicator:	Y
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported

A2 **PORT GAMBLE-S'KLALLAM TRIBE WWTP** **FINDS** **1024025137**
Target **31912 LITTLE BOSTON ROAD NE** **ECHO** **N/A**
Property **KINGSTON, WA 98346**

Site 2 of 3 in cluster A

Actual: **77 ft.**

FINDS:
Registry ID: 110070144121

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Integrated Compliance Information System (ICIS) provides a database that, when complete, will contain integrated enforcement and compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial

PORT GAMBLE-S'KLALLAM TRIBE WWTP (Continued) **1024025137**

enforcement actions and a subset of the Permit Compliance System (PCS), which supports the National Pollutant Discharge Elimination System (NPDES). This information is maintained in ICIS by EPA in the Regional offices and it at Headquarters. A future release of ICIS will completely replace PCS and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities that support compliance and enforcement programs, including incident tracking, compliance assistance, and compliance monitoring.

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

ECHO:

Envid:	1024025137
Registry ID:	110070144121
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070144121
Name:	PORT GAMBLE-S'KLALLAM TRIBE WWTP
Address:	31912 LITTLE BOSTON ROAD NE
City,State,Zip:	KINGSTON, WA 98346

A3 **ASBESTOS** **S127981902**
Target Property **31912 LITTLE BOSTON ROAD NE** **N/A**
KINGSTON, WA

Site 3 of 3 in cluster A

Actual: 77 ft.

ASBESTOS:

Name:	Not reported
Address:	31912 LITTLE BOSTON ROAD NE
City,State,Zip:	KINGSTON, WA
Facility Type:	Not reported
Parent ID:	Not reported
Form ID:	175987#883500767
Notice Date:	07/08/2021
Start Date:	06/17/2021
Completion Date:	07/21/2021
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:	Not reported
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:	WRECKING BALL DEMOLITION, LLC (EVERETT) (ABCN00001436)

(Continued) **S127981902**

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

(Continued) **S127981902**

Other Resp Pro Text:	Not reported
Comments:	Not reported
Date Time Submitted:	Not reported
Submitter IP Address:	Not reported
Region:	3
UBI:	601878379
Notice type:	Initial
Project Type:	Vinyl Asbestos Tile, Wall Texture
Supervisor:	Arturo Cardenas (ABAS00027471) EXPIRED, Josh Powell (ABAS00036548) ACTIVE, Nick So
Supervisor Phone:	Not reported
Certificate Status:	ACTIVE
Name:	Not reported
Address:	31912 LITTLE BOSTON ROAD NE
City,State,Zip:	KINGSTON, WA
Facility Type:	Not reported
Parent ID:	Not reported
Form ID:	175987#883500767
Notice Date:	06/02/2021
Start Date:	06/17/2021
Completion Date:	07/16/2021
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:	Not reported
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:	WRECKING BALL DEMOLITION, LLC (EVERETT) (ABCN00001436)
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

(Continued) **S127981902**

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
Other Resp Pro Text:	Not reported
Comments:	Not reported
Date Time Submitted:	Not reported
Submitter IP Address:	Not reported
Region:	3
UBI:	601878379
Notice type:	Initial
Project Type:	Vinyl Asbestos Tile, Wall Texture
Supervisor:	David Mancillas (ABAS00028791) ACTIVE
Supervisor Phone:	Not reported
Certificate Status:	ACTIVE
Name:	Not reported
Address:	31912 LITTLE BOSTON ROAD NE
City,State,Zip:	KINGSTON, WA

(Continued) **S127981902**

Facility Type:	Not reported
Parent ID:	Not reported
Form ID:	175987#883500767
Notice Date:	06/18/2021
Start Date:	06/17/2021
Completion Date:	07/16/2021
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:	Not reported
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:	WRECKING BALL DEMOLITION, LLC (EVERETT) (ABCN00001436)
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

(Continued) **S127981902**

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
Other Resp Pro Text:	Not reported
Comments:	Not reported
Date Time Submitted:	Not reported
Submitter IP Address:	Not reported
Region:	3
UBI:	601878379
Notice type:	Initial
Project Type:	Vinyl Asbestos Tile, Wall Texture
Supervisor:	Arturo Cardenas (ABAS00027471) EXPIRED, Josh Powell (ABAS00036548) ACTIVE
Supervisor Phone:	Not reported
Certificate Status:	ACTIVE

IND RES **PORT GAMBLE RESERVATION** **INDIAN RESERV** **CIND200121**
Region **N/A**

, WA

< 1/8
1 ft.

INDIAN RESERV:

Feature:	Indian Reservation
Name:	Port Gamble Reservation
Agency:	BIA

4
WNW
< 1/8
0.122 mi.
645 ft.

POINT JULIA
POINT JULIA ROAD
KINGSTON, WA 98346

US BROWNFIELDS **1024234772**
FINDS **N/A**

Relative:
Lower

Actual:
12 ft.

US BROWNFIELDS:

Name:	POINT JULIA
Address:	POINT JULIA ROAD
Recipient name:	Port Gamble Indian Comm of the Port Gamble Reservation
Grant type:	Assessment
Property Number:	-
Parcel size:	9
Latitude:	47.8545947
Longitude:	-122.57333800000001
Highlights:	Point Julia is the area where the Port Gamble S'Kallam Tribe was moved to from the mill site in 1853 and a village was built where the Tribe lived for several generations before being moved up on the bluffs above and the reservation was established. Since then it has been moving back to its natural state as a large coastal wetland. We need a cleanup to occur to insure it is fully restored. Former Use: The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	30000
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Cleanup Planning
Cooperative Agreement Number:	Not reported
Start Date:	5/25/2012
Ownership Entity:	Government

POINT JULIA (Continued) **1024234772**

Completion Date:	7/11/2012
Current Owner:	Port Gamble S'Klallam Tribe
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	Y
IC Cat. Enforcement Permit Tools:	-
IC in place date:	8/1/2014
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	7
Past use residential acreage:	2
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	9
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.
Below Poverty Number:	39
Below Poverty Percent:	20.21
Meidan Income:	1836
Meidan Income Number:	89
Meidan Income Percent:	46.11
Vacant Housing Number:	2
Vacant Housing Percent:	3.54
Unemployed Number:	27
Unemployed Percent:	13.99

POINT JULIA (Continued) **1024234772**

Name:	POINT JULIA
Address:	POINT JULIA ROAD
Recipient name:	Port Gamble Indian Comm of the Port Gamble Reservation
Grant type:	Assessment
Property Number:	-
Parcel size:	9
Latitude:	47.8545947
Longitude:	-122.57333800000001
Highlights:	Point Julia is the area where the Port Gamble S'Kallam Tribe was moved to from the mill site in 1853 and a village was built where the Tribe lived for several generations before being moved up on the bluffs above and the reservation was established. Since then it has been moving back to its natural state as a large coastal wetland. We need a cleanup to occur to insure it is fully restored. Former Use: The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	30000
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Cleanup Planning
Cooperative Agreement Number:	Not reported
Start Date:	5/25/2012
Ownership Entity:	Government
Completion Date:	7/11/2012
Current Owner:	Port Gamble S'Klallam Tribe
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y

POINT JULIA (Continued) **1024234772**

Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	Y
IC Cat. Enforcement Permit Tools:	-
IC in place date:	8/1/2014
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	7
Past use residential acreage:	2
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	9
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.
Below Poverty Number:	39
Below Poverty Percent:	20.21
Meidan Income:	1836
Meidan Income Number:	89
Meidan Income Percent:	46.11
Vacant Housing Number:	2
Vacant Housing Percent:	3.54
Unemployed Number:	27
Unemployed Percent:	13.99
Name:	POINT JULIA
Address:	POINT JULIA ROAD
Recipient name:	Port Gamble Indian Comm of the Port Gamble Reservation
Grant type:	Assessment

POINT JULIA (Continued) **1024234772**

Property Number:	-
Parcel size:	9
Latitude:	47.8545947
Longitude:	-122.57333800000001
Highlights:	Point Julia is the area where the Port Gamble S'Kallam Tribe was moved to from the mill site in 1853 and a village was built where the Tribe lived for several generations before being moved up on the bluffs above and the reservation was established. Since then it has been moving back to its natural state as a large coastal wetland. We need a cleanup to occur to insure it is fully restored. Former Use: The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	25000
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Supplemental Assessment
Cooperative Agreement Number:	Not reported
Start Date:	9/22/2011
Ownership Entity:	Government
Completion Date:	4/19/2012
Current Owner:	Port Gamble S'Klallam Tribe
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	Y

POINT JULIA (Continued) **1024234772**

IC Cat. Enforcement Permit Tools:	-
IC in place date:	8/1/2014
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	7
Past use residential acreage:	2
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	9
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.
Below Poverty Number:	39
Below Poverty Percent:	20.21
Meidan Income:	1836
Meidan Income Number:	89
Meidan Income Percent:	46.11
Vacant Housing Number:	2
Vacant Housing Percent:	3.54
Unemployed Number:	27
Unemployed Percent:	13.99

Name:	POINT JULIA
Address:	POINT JULIA ROAD
Recipient name:	Port Gamble Indian Comm of the Port Gamble Reservation
Grant type:	Assessment
Property Number:	-
Parcel size:	9
Latitude:	47.8545947
Longitude:	-122.57333800000001

POINT JULIA (Continued) **1024234772**

Highlights:	Point Julia is the area where the Port Gamble S'Kallam Tribe was moved to from the mill site in 1853 and a village was built where the Tribe lived for several generations before being moved up on the bluffs above and the reservation was established. Since then it has been moving back to its natural state as a large coastal wetland. We need a cleanup to occur to insure it is fully restored. Former Use: The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	50000
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Cooperative Agreement Number:	Not reported
Start Date:	1/1/2010
Ownership Entity:	Government
Completion Date:	8/1/2011
Current Owner:	Port Gamble S'Klallam Tribe
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	Y
IC Cat. Enforcement Permit Tools:	-
IC in place date:	8/1/2014
IC in place:	Y
State/tribal program date:	-

POINT JULIA (Continued) **1024234772**

State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	7
Past use residential acreage:	2
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	9
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.
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Below Poverty Percent:	20.21
Meidan Income:	1836
Meidan Income Number:	89
Meidan Income Percent:	46.11
Vacant Housing Number:	2
Vacant Housing Percent:	3.54
Unemployed Number:	27
Unemployed Percent:	13.99
Name:	POINT JULIA
Address:	POINT JULIA ROAD
Recipient name:	Port Gamble Indian Comm of the Port Gamble Reservation
Grant type:	Assessment
Property Number:	-
Parcel size:	9
Latitude:	47.8545947
Longitude:	-122.57333800000001
Highlights:	Point Julia is the area where the Port Gamble S'Kallam Tribe was moved to from the mill site in 1853 and a village was built where the Tribe lived for several generations before being moved up on the bluffs above and the reservation was established. Since then it has

POINT JULIA (Continued) **1024234772**

been moving back to its natural state as a large coastal wetland. We need a cleanup to occur to insure it is fully restored. Former Use: The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.

Start Date:	8/1/2012
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	2
Cleanup Funding:	-
Cleanup Funding Source:	Ecology PG Bay Derelict Debris
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	85000
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	State/Tribal Funding (non-section 128(a))
Grant Type:	Hazardous
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	Port Gamble S'Klallam Tribe
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	Y
IC Cat. Enforcement Permit Tools:	-
IC in place date:	8/1/2014
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported

POINT JULIA (Continued) **1024234772**

Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	7
Past use residential acreage:	2
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	9
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.
Below Poverty Number:	39
Below Poverty Percent:	20.21
Meidan Income:	1836
Meidan Income Number:	89
Meidan Income Percent:	46.11
Vacant Housing Number:	2
Vacant Housing Percent:	3.54
Unemployed Number:	27
Unemployed Percent:	13.99

Name:	POINT JULIA
Address:	POINT JULIA ROAD
Recipient name:	Port Gamble Indian Comm of the Port Gamble Reservation
Grant type:	Assessment
Property Number:	-
Parcel size:	9
Latitude:	47.8545947
Longitude:	-122.57333800000001
Highlights:	Point Julia is the area where the Port Gamble S'Kallam Tribe was moved to from the mill site in 1853 and a village was built where the Tribe lived for several generations before being moved up on the bluffs above and the reservation was established. Since then it has been moving back to its natural state as a large coastal wetland. We need a cleanup to occur to insure it is fully restored. Former Use: The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on

POINT JULIA (Continued) **1024234772**

Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.

Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	25000
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Supplemental Assessment
Cooperative Agreement Number:	Not reported
Start Date:	9/22/2011
Ownership Entity:	Government
Completion Date:	4/19/2012
Current Owner:	Port Gamble S'Klallam Tribe
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	Y
IC Cat. Enforcement Permit Tools:	-
IC in place date:	8/1/2014
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	7
Past use residential acreage:	2

POINT JULIA (Continued) **1024234772**

Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	9
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.
Below Poverty Number:	39
Below Poverty Percent:	20.21
Meidan Income:	1836
Meidan Income Number:	89
Meidan Income Percent:	46.11
Vacant Housing Number:	2
Vacant Housing Percent:	3.54
Unemployed Number:	27
Unemployed Percent:	13.99
Name:	POINT JULIA
Address:	POINT JULIA ROAD
Recipient name:	Port Gamble Indian Comm of the Port Gamble Reservation
Grant type:	Assessment
Property Number:	-
Parcel size:	9
Latitude:	47.8545947
Longitude:	-122.57333800000001
Highlights:	Point Julia is the area where the Port Gamble S'Kallam Tribe was moved to from the mill site in 1853 and a village was built where the Tribe lived for several generations before being moved up on the bluffs above and the reservation was established. Since then it has been moving back to its natural state as a large coastal wetland. We need a cleanup to occur to insure it is fully restored. Former Use: The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United

POINT JULIA (Continued) **1024234772**

States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.

Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	10000
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Cooperative Agreement Number:	Not reported
Start Date:	4/1/2010
Ownership Entity:	Government
Completion Date:	11/30/2010
Current Owner:	Port Gamble S'Klallam Tribe
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	Y
IC Cat. Enforcement Permit Tools:	-
IC in place date:	8/1/2014
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	7
Past use residential acreage:	2
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	9
Future use residential acreage:	-

POINT JULIA (Continued) **1024234772**

Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.
Below Poverty Number:	39
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Meidan Income Number:	89
Meidan Income Percent:	46.11
Vacant Housing Number:	2
Vacant Housing Percent:	3.54
Unemployed Number:	27
Unemployed Percent:	13.99
Name:	POINT JULIA
Address:	POINT JULIA ROAD
Recipient name:	Port Gamble Indian Comm of the Port Gamble Reservation
Grant type:	Assessment
Property Number:	-
Parcel size:	9
Latitude:	47.8545947
Longitude:	-122.57333800000001
Highlights:	Point Julia is the area where the Port Gamble S'Kallam Tribe was moved to from the mill site in 1853 and a village was built where the Tribe lived for several generations before being moved up on the bluffs above and the reservation was established. Since then it has been moving back to its natural state as a large coastal wetland. We need a cleanup to occur to insure it is fully restored. Former Use: The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little

POINT JULIA (Continued) **1024234772**

Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.

Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	25000
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Supplemental Assessment
Cooperative Agreement Number:	Not reported
Start Date:	9/22/2011
Ownership Entity:	Government
Completion Date:	4/19/2012
Current Owner:	Port Gamble S'Klallam Tribe
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	Y
IC Cat. Enforcement Permit Tools:	-
IC in place date:	8/1/2014
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	7
Past use residential acreage:	2
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	9
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-

POINT JULIA (Continued) **1024234772**

Property Description:	The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.
Below Poverty Number:	39
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Meidan Income:	1836
Meidan Income Number:	89
Meidan Income Percent:	46.11
Vacant Housing Number:	2
Vacant Housing Percent:	3.54
Unemployed Number:	27
Unemployed Percent:	13.99
Name:	POINT JULIA
Address:	POINT JULIA ROAD
Recipient name:	Port Gamble Indian Comm of the Port Gamble Reservation
Grant type:	Assessment
Property Number:	-
Parcel size:	9
Latitude:	47.8545947
Longitude:	-122.57333800000001
Highlights:	Point Julia is the area where the Port Gamble S'Kallam Tribe was moved to from the mill site in 1853 and a village was built where the Tribe lived for several generations before being moved up on the bluffs above and the reservation was established. Since then it has been moving back to its natural state as a large coastal wetland. We need a cleanup to occur to insure it is fully restored. Former Use: The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous

POINT JULIA (Continued) **1024234772**

wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.

Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	25000
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Supplemental Assessment
Cooperative Agreement Number:	Not reported
Start Date:	9/22/2011
Ownership Entity:	Government
Completion Date:	4/19/2012
Current Owner:	Port Gamble S'Klallam Tribe
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	Y
IC Cat. Enforcement Permit Tools:	-
IC in place date:	8/1/2014
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	7
Past use residential acreage:	2
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	9
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam

POINT JULIA (Continued) **1024234772**

Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.

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Meidan Income Number:	89
Meidan Income Percent:	46.11
Vacant Housing Number:	2
Vacant Housing Percent:	3.54
Unemployed Number:	27
Unemployed Percent:	13.99

Name:	POINT JULIA
Address:	POINT JULIA ROAD
Recipient name:	Port Gamble Indian Comm of the Port Gamble Reservation
Grant type:	Assessment
Property Number:	-
Parcel size:	9
Latitude:	47.8545947
Longitude:	-122.57333800000001
Highlights:	Point Julia is the area where the Port Gamble S'Kallam Tribe was moved to from the mill site in 1853 and a village was built where the Tribe lived for several generations before being moved up on the bluffs above and the reservation was established. Since then it has been moving back to its natural state as a large coastal wetland. We need a cleanup to occur to insure it is fully restored. Former Use: The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence

POINT JULIA (Continued) **1024234772**

site to the Tribe since time immemorial.

Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	30000
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Cleanup Planning
Cooperative Agreement Number:	Not reported
Start Date:	5/25/2012
Ownership Entity:	Government
Completion Date:	11/20/2012
Current Owner:	Port Gamble S'Klallam Tribe
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	Y
IC Cat. Enforcement Permit Tools:	-
IC in place date:	8/1/2014
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	7
Past use residential acreage:	2
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	9
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of

POINT JULIA (Continued) **1024234772**

between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.

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Vacant Housing Number:	2
Vacant Housing Percent:	3.54
Unemployed Number:	27
Unemployed Percent:	13.99

Click this hyperlink while viewing on your computer to access
26 additional US BROWNFIELDS: record(s) in the EDR Site Report.

Name:	POINT JULIA
Address:	POINT JULIA ROAD
Recipient name:	Port Gamble Indian Comm of the Port Gamble Reservation
Grant type:	Assessment
Property Number:	-
Parcel size:	9
Latitude:	47.8545947
Longitude:	-122.57333800000001
Highlights:	Point Julia is the area where the Port Gamble S'Kallam Tribe was moved to from the mill site in 1853 and a village was built where the Tribe lived for several generations before being moved up on the bluffs above and the reservation was established. Since then it has been moving back to its natural state as a large coastal wetland. We need a cleanup to occur to insure it is fully restored. Former Use: The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.

POINT JULIA (Continued) **1024234772**

Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	25000
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Supplemental Assessment
Cooperative Agreement Number:	Not reported
Start Date:	9/22/2011
Ownership Entity:	Government
Completion Date:	4/19/2012
Current Owner:	Port Gamble S'Klallam Tribe
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	Y
IC Cat. Enforcement Permit Tools:	-
IC in place date:	8/1/2014
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	7
Past use residential acreage:	2
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	9
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	The Property is located in Section 05, Township 27 North, Range 2 East. The Property is located at the terminus of Point Julia Road on Port Gamble Bay in the hamlet of Little Boston, within Kingston, Washington. The Property, held in trust for the Port Gamble S Klallam Tribe, is part of the Port Gamble Reservation and is not subject to property tax. According to the 1963 (photoinspected 1973) United States Geological Survey (USGS) Port Gamble, Washington Quadrangle 7.5 Minute Series topographic map, the Property is at an elevation of between 0 and 20 feet above mean sea level (MSL). The ground surface

POINT JULIA (Continued) **1024234772**

slopes downward to the southwest towards Port Gamble Bay. Little Boston Creek drains to Port Gamble Bay in the southeast portion of the Property. A wetland exists in the central portion of the property and drains to Port Gamble Bay via a small tidal creek. From 1853 to 1935, Point Julia was a tribal village site with numerous wood-constructed homes, outbuildings, pathways, and water systems (Photograph 13). In 1935 the village site was deemed unsuitable and was burned down by the U.S. Government (Photograph 14 of Phase I report). Point Julia has been an important cultural and subsistence site to the Tribe since time immemorial.

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Meidan Income Percent:	46.11
Vacant Housing Number:	2
Vacant Housing Percent:	3.54
Unemployed Number:	27
Unemployed Percent:	13.99

Click this hyperlink while viewing on your computer to access
26 additional US BROWNFIELDS: record(s) in the EDR Site Report.

FINDS:
Registry ID: 110070234926

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The 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 (TBA) performed by EPA Regions.

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

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5 **THE BARS** **US BROWNFIELDS** **1026729149**
NW **END OF BOSTON LANE** **N/A**
1/8-1/4 **KINGSTON, WA 98346**
0.216 mi.
1142 ft.

Relative:
Higher

Actual:
83 ft.

US BROWNFIELDS:

Name:	THE BARS
Address:	END OF BOSTON LANE
Recipient name:	Port Gamble S'Klallam Tribe
Grant type:	Assessment
Property Number:	-
Parcel size:	0.5
Latitude:	47.8566857539331
Longitude:	-122.57145705386399
Highlights:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-

THE BARS (Continued) **1026729149**

Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	-
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	-
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	28
Below Poverty Percent:	20.44
Meidan Income:	1299
Meidan Income Number:	63
Meidan Income Percent:	45.99
Vacant Housing Number:	1
Vacant Housing Percent:	2.5
Unemployed Number:	19
Unemployed Percent:	13.87
Name:	THE BARS
Address:	END OF BOSTON LANE
Recipient name:	Port Gamble S'Klallam Tribe

THE BARS (Continued) **1026729149**

Grant type:	Assessment
Property Number:	-
Parcel size:	0.5
Latitude:	47.8566857539331
Longitude:	-122.57145705386399
Highlights:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	-
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	-
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	28
Below Poverty Percent:	20.44

THE BARS (Continued) **1026729149**

Meidan Income:	1299
Meidan Income Number:	63
Meidan Income Percent:	45.99
Vacant Housing Number:	1
Vacant Housing Percent:	2.5
Unemployed Number:	19
Unemployed Percent:	13.87
Name:	THE BARS
Address:	END OF BOSTON LANE
Recipient name:	Port Gamble S'Klallam Tribe
Grant type:	Assessment
Property Number:	-
Parcel size:	0.5
Latitude:	47.8566857539331
Longitude:	-122.57145705386399
Highlights:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	-
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	-
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-

THE BARS (Continued) **1026729149**

Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	28
Below Poverty Percent:	20.44
Meidan Income:	1299
Meidan Income Number:	63
Meidan Income Percent:	45.99
Vacant Housing Number:	1
Vacant Housing Percent:	2.5
Unemployed Number:	19
Unemployed Percent:	13.87

B6 **FORMER ANCESTRAL VILLAGE SITE** **US BROWNFIELDS** **1026728968**
WNW **END OF POINT JULIA ROAD (OFF NE BOSTON LANE)** **N/A**
1/8-1/4 **KINGSTON, WA 98346**
0.223 mi.
1180 ft. **Site 1 of 2 in cluster B**

Relative: **Lower**

Actual: **7 ft.**

US BROWNFIELDS:

Name:	FORMER ANCESTRAL VILLAGE SITE
Address:	END OF POINT JULIA ROAD (OFF NE BOSTON LANE)
Recipient name:	Port Gamble S'Klallam Tribe
Grant type:	Assessment
Property Number:	-
Parcel size:	2
Latitude:	47.854976809999997
Longitude:	-122.57557269
Highlights:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	-
Completion Date:	-
Current Owner:	-
Cleanup Required:	U
Video Available:	-

FORMER ANCESTRAL VILLAGE SITE (Continued) **1026728968**

Photo Available:	-
Institutional Controls Required:	-
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	30
Below Poverty Percent:	18.63
Meidan Income:	860
Meidan Income Number:	66
Meidan Income Percent:	40.99
Vacant Housing Number:	3
Vacant Housing Percent:	5.67
Unemployed Number:	20
Unemployed Percent:	12.42

Name:	FORMER ANCESTRAL VILLAGE SITE
Address:	END OF POINT JULIA ROAD (OFF NE BOSTON LANE)
Recipient name:	Port Gamble S'Klallam Tribe
Grant type:	Assessment
Property Number:	-
Parcel size:	2
Latitude:	47.854976809999997
Longitude:	-122.57557269
Highlights:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-

FORMER ANCESTRAL VILLAGE SITE (Continued) **1026728968**

Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	-
Completion Date:	-
Current Owner:	-
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	-
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	30
Below Poverty Percent:	18.63
Meidan Income:	860
Meidan Income Number:	66
Meidan Income Percent:	40.99
Vacant Housing Number:	3
Vacant Housing Percent:	5.67
Unemployed Number:	20
Unemployed Percent:	12.42

Name:	FORMER ANCESTRAL VILLAGE SITE
Address:	END OF POINT JULIA ROAD (OFF NE BOSTON LANE)
Recipient name:	Port Gamble S'Klallam Tribe
Grant type:	Assessment
Property Number:	-
Parcel size:	2
Latitude:	47.854976809999997
Longitude:	-122.57557269
Highlights:	-
Start Date:	-

FORMER ANCESTRAL VILLAGE SITE (Continued) **1026728968**

Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	-
Completion Date:	-
Current Owner:	-
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	-
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	30
Below Poverty Percent:	18.63
Meidan Income:	860
Meidan Income Number:	66
Meidan Income Percent:	40.99
Vacant Housing Number:	3
Vacant Housing Percent:	5.67
Unemployed Number:	20
Unemployed Percent:	12.42

B7 **POINT JULIA WETLAND** **US BROWNFIELDS** **1026729105**
WNW **END OF POINT JULIA ROAD (OFF NE BOSTON LANE)** **N/A**
1/8-1/4 **KINGSTON, WA 98346**
0.223 mi.
1180 ft. **Site 2 of 2 in cluster B**

Relative:
Lower

Actual:
7 ft.

US BROWNFIELDS:

Name:	POINT JULIA WETLAND
Address:	END OF POINT JULIA ROAD (OFF NE BOSTON LANE)
Recipient name:	Port Gamble S'Klallam Tribe
Grant type:	Assessment
Property Number:	-
Parcel size:	12
Latitude:	47.854976809999997
Longitude:	-122.57557269
Highlights:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	-
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	12
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-

POINT JULIA WETLAND (Continued) **1026729105**

Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	30
Below Poverty Percent:	18.63
Meidan Income:	860
Meidan Income Number:	66
Meidan Income Percent:	40.99
Vacant Housing Number:	3
Vacant Housing Percent:	5.67
Unemployed Number:	20
Unemployed Percent:	12.42

Name:	POINT JULIA WETLAND
Address:	END OF POINT JULIA ROAD (OFF NE BOSTON LANE)
Recipient name:	Port Gamble S'Klallam Tribe
Grant type:	Assessment
Property Number:	-
Parcel size:	12
Latitude:	47.854976809999997
Longitude:	-122.57557269
Highlights:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	-
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-

POINT JULIA WETLAND (Continued) **1026729105**

State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	12
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	30
Below Poverty Percent:	18.63
Meidan Income:	860
Meidan Income Number:	66
Meidan Income Percent:	40.99
Vacant Housing Number:	3
Vacant Housing Percent:	5.67
Unemployed Number:	20
Unemployed Percent:	12.42

Name:	POINT JULIA WETLAND
Address:	END OF POINT JULIA ROAD (OFF NE BOSTON LANE)
Recipient name:	Port Gamble S'Klallam Tribe
Grant type:	Assessment
Property Number:	-
Parcel size:	12
Latitude:	47.854976809999997
Longitude:	-122.57557269
Highlights:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	-

POINT JULIA WETLAND (Continued) **1026729105**

Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	12
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	30
Below Poverty Percent:	18.63
Meidan Income:	860
Meidan Income Number:	66
Meidan Income Percent:	40.99
Vacant Housing Number:	3
Vacant Housing Percent:	5.67
Unemployed Number:	20
Unemployed Percent:	12.42

Name:	POINT JULIA WETLAND
Address:	END OF POINT JULIA ROAD (OFF NE BOSTON LANE)
Recipient name:	Port Gamble S'Klallam Tribe
Grant type:	Assessment
Property Number:	-
Parcel size:	12
Latitude:	47.854976809999997
Longitude:	-122.57557269
Highlights:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-

POINT JULIA WETLAND (Continued) **1026729105**

Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	-
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	12
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	30
Below Poverty Percent:	18.63
Meidan Income:	860
Meidan Income Number:	66
Meidan Income Percent:	40.99
Vacant Housing Number:	3
Vacant Housing Percent:	5.67
Unemployed Number:	20
Unemployed Percent:	12.42

Name:	POINT JULIA WETLAND
Address:	END OF POINT JULIA ROAD (OFF NE BOSTON LANE)
Recipient name:	Port Gamble S'Klallam Tribe
Grant type:	Assessment
Property Number:	-
Parcel size:	12
Latitude:	47.854976809999997
Longitude:	-122.57557269

POINT JULIA WETLAND (Continued) **1026729105**

Highlights:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	-
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	12
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	30
Below Poverty Percent:	18.63
Meidan Income:	860
Meidan Income Number:	66
Meidan Income Percent:	40.99
Vacant Housing Number:	3
Vacant Housing Percent:	5.67

POINT JULIA WETLAND (Continued) **1026729105**

Unemployed Number: 20
Unemployed Percent: 12.42

8
North
1/4-1/2
0.340 mi.
1797 ft.

OLD WASTEWATER TREATMENT PLANT **US BROWNFIELDS** **1026729094**
LITTLE BOSTON RD. NE BETWEEN EAGLEWOOD LN. NE AND THE PORT G **N/A**
KINGSTON, WA 98346

Relative:
Higher

Actual:
92 ft.

US BROWNFIELDS:

Name:	OLD WASTEWATER TREATMENT PLANT
Address:	LITTLE BOSTON RD. NE BETWEEN EAGLEWOOD LN. NE AND THE PORT GAMBLE SKATE PARK
Recipient name:	Port Gamble S'Klallam Tribe
Grant type:	Assessment
Property Number:	-
Parcel size:	18
Latitude:	47.858842637395
Longitude:	-122.568712234497
Highlights:	The former RGF Treatment Plant on the Property was put into service in 1996 and served 184 residential connections as well as the Tribal Administration campus. Detailed information on the system is provided in the General Sewer/Wastewater Facility Plan (Gray & Osborne, Inc. 2013). The RGF and drainfield on the Property were determined to be at capacity, with poor soils at the Property limiting the use and feasibility of the drainfield for effluent disposal. According to the 2013 Plan, a dye study completed by Smayda Environmental Associates in 1997 to identify the direction that the treated wastewater effluent flowed from the drainfield at the Property. The study determined that the effluent flowed both overland and via shallow groundwater to a seep that flows into Port Gamble Bay just north of Port Julia. In 2016-2017, the RGF Treatment Plant on the Property was decommissioned and the use of the Property was repurposed as a pump station to convey wastewater collected at the Property to a new WWTP on the Reservation.
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	-
Cleanup Required:	U
Video Available:	-

OLD WASTEWATER TREATMENT PLANT (Continued) **1026729094**

Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	65
Below Poverty Percent:	20.12
Meidan Income:	3073
Meidan Income Number:	149
Meidan Income Percent:	46.13
Vacant Housing Number:	3
Vacant Housing Percent:	3.17
Unemployed Number:	45
Unemployed Percent:	13.93

Name:	OLD WASTEWATER TREATMENT PLANT
Address:	LITTLE BOSTON RD. NE BETWEEN EAGLEWOOD LN. NE AND THE PORT GAMBLE SKATE PARK
Recipient name:	Port Gamble S'Klallam Tribe
Grant type:	Assessment
Property Number:	-
Parcel size:	18
Latitude:	47.858842637395
Longitude:	-122.568712234497
Highlights:	The former RGF Treatment Plant on the Property was put into service in 1996 and served 184 residential connections as well as the Tribal Administration campus. Detailed information on the system is provided in the General Sewer/Wastewater Facility Plan (Gray & Osborne, Inc. 2013). The RGF and drainfield on the Property were determined to be at capacity, with poor soils at the Property limiting the use and feasibility of the drainfield for effluent disposal. According to the 2013 Plan, a dye study completed by Smayda Environmental Associates in 1997 to identify the direction that the treated wastewater effluent flowed from the drainfield at the Property. The study determined that the effluent flowed both overland and via shallow groundwater to a seep that flows into Port Gamble Bay just north of

OLD WASTEWATER TREATMENT PLANT (Continued) **1026729094**

Port Julia. In 2016-2017, the RGF Treatment Plant on the Property was decommissioned and the use of the Property was repurposed as a pump station to convey wastewater collected at the Property to a new WWTP on the Reservation.

Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	-
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	65
Below Poverty Percent:	20.12
Meidan Income:	3073
Meidan Income Number:	149

OLD WASTEWATER TREATMENT PLANT (Continued) **1026729094**

Meidan Income Percent:	46.13
Vacant Housing Number:	3
Vacant Housing Percent:	3.17
Unemployed Number:	45
Unemployed Percent:	13.93
Name:	OLD WASTEWATER TREATMENT PLANT
Address:	LITTLE BOSTON RD. NE BETWEEN EAGLEWOOD LN. NE AND THE PORT GAMBLE SKATE PARK
Recipient name:	Port Gamble S'Klallam Tribe
Grant type:	Assessment
Property Number:	-
Parcel size:	18
Latitude:	47.858842637395
Longitude:	-122.568712234497
Highlights:	The former RGF Treatment Plant on the Property was put into service in 1996 and served 184 residential connections as well as the Tribal Administration campus. Detailed information on the system is provided in the General Sewer/Wastewater Facility Plan (Gray & Osborne, Inc. 2013). The RGF and drainfield on the Property were determined to be at capacity, with poor soils at the Property limiting the use and feasibility of the drainfield for effluent disposal. According to the 2013 Plan, a dye study completed by Smayda Environmental Associates in 1997 to identify the direction that the treated wastewater effluent flowed from the drainfield at the Property. The study determined that the effluent flowed both overland and via shallow groundwater to a seep that flows into Port Gamble Bay just north of Port Julia. In 2016-2017, the RGF Treatment Plant on the Property was decommissioned and the use of the Property was repurposed as a pump station to convey wastewater collected at the Property to a new WWTP on the Reservation.
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	-
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-

OLD WASTEWATER TREATMENT PLANT (Continued) **1026729094**

IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	65
Below Poverty Percent:	20.12
Meidan Income:	3073
Meidan Income Number:	149
Meidan Income Percent:	46.13
Vacant Housing Number:	3
Vacant Housing Percent:	3.17
Unemployed Number:	45
Unemployed Percent:	13.93

Name:	OLD WASTEWATER TREATMENT PLANT
Address:	LITTLE BOSTON RD. NE BETWEEN EAGLEWOOD LN. NE AND THE PORT GAMBLE SKATE PARK
Recipient name:	Port Gamble S'Klallam Tribe
Grant type:	Assessment
Property Number:	-
Parcel size:	18
Latitude:	47.858842637395
Longitude:	-122.568712234497
Highlights:	The former RGF Treatment Plant on the Property was put into service in 1996 and served 184 residential connections as well as the Tribal Administration campus. Detailed information on the system is provided in the General Sewer/Wastewater Facility Plan (Gray & Osborne, Inc. 2013). The RGF and drainfield on the Property were determined to be at capacity, with poor soils at the Property limiting the use and feasibility of the drainfield for effluent disposal. According to the 2013 Plan, a dye study completed by Smayda Environmental Associates in 1997 to identify the direction that the treated wastewater effluent flowed from the drainfield at the Property. The study determined that the effluent flowed both overland and via shallow groundwater to a seep that flows into Port Gamble Bay just north of Port Julia. In 2016-2017, the RGF Treatment Plant on the Property was decommissioned and the use of the Property was repurposed as a pump station to convey wastewater collected at the Property to a new WWTP

OLD WASTEWATER TREATMENT PLANT (Continued) **1026729094**

	on the Reservation.
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	-
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	65
Below Poverty Percent:	20.12
Meidan Income:	3073
Meidan Income Number:	149
Meidan Income Percent:	46.13
Vacant Housing Number:	3
Vacant Housing Percent:	3.17

OLD WASTEWATER TREATMENT PLANT (Continued) **1026729094**

Unemployed Number:	45
Unemployed Percent:	13.93
Name:	OLD WASTEWATER TREATMENT PLANT
Address:	LITTLE BOSTON RD. NE BETWEEN EAGLEWOOD LN. NE AND THE PORT GAMBLE SKATE PARK
Recipient name:	Port Gamble S'Klallam Tribe
Grant type:	Assessment
Property Number:	-
Parcel size:	18
Latitude:	47.858842637395
Longitude:	-122.568712234497
Highlights:	The former RGF Treatment Plant on the Property was put into service in 1996 and served 184 residential connections as well as the Tribal Administration campus. Detailed information on the system is provided in the General Sewer/Wastewater Facility Plan (Gray & Osborne, Inc. 2013). The RGF and drainfield on the Property were determined to be at capacity, with poor soils at the Property limiting the use and feasibility of the drainfield for effluent disposal. According to the 2013 Plan, a dye study completed by Smayda Environmental Associates in 1997 to identify the direction that the treated wastewater effluent flowed from the drainfield at the Property. The study determined that the effluent flowed both overland and via shallow groundwater to a seep that flows into Port Gamble Bay just north of Port Julia. In 2016-2017, the RGF Treatment Plant on the Property was decommissioned and the use of the Property was repurposed as a pump station to convey wastewater collected at the Property to a new WWTP on the Reservation.
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	-
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-

OLD WASTEWATER TREATMENT PLANT (Continued) **1026729094**

IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	65
Below Poverty Percent:	20.12
Meidan Income:	3073
Meidan Income Number:	149
Meidan Income Percent:	46.13
Vacant Housing Number:	3
Vacant Housing Percent:	3.17
Unemployed Number:	45
Unemployed Percent:	13.93

---

9 **SHOOTING AREA** **US BROWNFIELDS** **1026729133**
NE **END OF NE BUD PURSER LANE (ACCESS ROAD OFF OF LITTLE BOSTON** **N/A**
1/4-1/2 **KINGSTON, WA 98346**
0.477 mi.
2518 ft.

Relative:
Higher

Actual:
216 ft.

US BROWNFIELDS:

Name:	SHOOTING AREA
Address:	END OF NE BUD PURSER LANE (ACCESS ROAD OFF OF LITTLE BOSTON ROAD NE)
Recipient name:	Port Gamble S'Klallam Tribe
Grant type:	Assessment
Property Number:	-
Parcel size:	40.780000000000001
Latitude:	47.859446269999999
Longitude:	-122.56149207999999
Highlights:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-

SHOOTING AREA (Continued) **1026729133**

Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	-
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	-
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	54
Below Poverty Percent:	20.07
Meidan Income:	2557
Meidan Income Number:	124
Meidan Income Percent:	46.1
Vacant Housing Number:	2
Vacant Housing Percent:	2.54
Unemployed Number:	37
Unemployed Percent:	13.75

Name:	SHOOTING AREA
Address:	END OF NE BUD PURSER LANE (ACCESS ROAD OFF OF LITTLE BOSTON ROAD NE)
Recipient name:	Port Gamble S'Klallam Tribe
Grant type:	Assessment
Property Number:	-
Parcel size:	40.780000000000001
Latitude:	47.859446269999999
Longitude:	-122.56149207999999
Highlights:	-
Start Date:	-

SHOOTING AREA (Continued) **1026729133**

Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	-
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	-
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	54
Below Poverty Percent:	20.07
Meidan Income:	2557
Meidan Income Number:	124
Meidan Income Percent:	46.1
Vacant Housing Number:	2
Vacant Housing Percent:	2.54
Unemployed Number:	37
Unemployed Percent:	13.75

SHOOTING AREA (Continued) **1026729133**

Name:	SHOOTING AREA
Address:	END OF NE BUD PURSER LANE (ACCESS ROAD OFF OF LITTLE BOSTON ROAD NE)
Recipient name:	Port Gamble S'Klallam Tribe
Grant type:	Assessment
Property Number:	-
Parcel size:	40.780000000000001
Latitude:	47.859446269999999
Longitude:	-122.56149207999999
Highlights:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Cooperative Agreement Number:	Not reported
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	-
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	-
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Future Use: Multistory	-
Past Use: Multistory	-

SHOOTING AREA (Continued) **1026729133**

Property Description:	-
Below Poverty Number:	54
Below Poverty Percent:	20.07
Meidan Income:	2557
Meidan Income Number:	124
Meidan Income Percent:	46.1
Vacant Housing Number:	2
Vacant Housing Percent:	2.54
Unemployed Number:	37
Unemployed Percent:	13.75

---

10 WNW 1/4-1/2 0.480 mi. 2535 ft. **PORT GAMBLE DOCK PROJECT** **ALLSITES** **S125804977 N/A**

, WA

Relative: Lower

Actual: 4 ft.

ALLSITES:

Facility ID:	95095
Name:	PORT GAMBLE DOCK PROJECT
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	WA
Program System Name:	AQUATICS
Substance:	SEA
Status Code:	A
Start Date:	12/05/2019
End Date:	Not reported
WRIA Number:	15
Legislative District:	23
Congressional District:	6
Tribal Land:	N
Region Code:	NWRO
Horizon ACC:	Not reported
Alternate Name:	Not reported
SIC Codes:	Not reported
SIC Description:	Not reported
NACIS Code:	Not reported
NACIS Description:	Not reported
Contact Phone:	360-742-2826
Contact Email:	Not reported
Ecology Interest Type Code:	SEAPROJ
Ecology Interest Type Description:	SEA Project Site
Latitude:	47.8563393
Longitude:	-122.58073

---

11 West 1/4-1/2 0.490 mi. 2588 ft. **CAICOS CORPORATION DOCK** **ALLSITES** **S109553089 N/A**

PORT GAMBLE, WA

Relative: Lower

Actual: 0 ft.

ALLSITES:

Facility ID:	6746486
Name:	CAICOS CORPORATION DOCK
Address:	Not reported

CAICOS CORPORATION DOCK (Continued) **S109553089**

Address 2:	Not reported
City,State,Zip:	PORT GAMBLE, WA
Program System Name:	DMS
Substance:	SPILLS
Status Code:	A
Start Date:	07/10/2006
End Date:	Not reported
WRIA Number:	15
Legislative District:	23
Congressional District:	6
Tribal Land:	N
Region Code:	NWRO
Horizon ACC:	Not reported
Alternate Name:	Not reported
SIC Codes:	Not reported
SIC Description:	Not reported
NACIS Code:	Not reported
NACIS Description:	Not reported
Contact Phone:	(360) 407-6712
Contact Email:	Not reported
Ecology Interest Type Code:	ENFORFNL
Ecology Interest Type Description:	Enforcement Final
Latitude:	47.8522180
Longitude:	-122.58172

12
West
1/4-1/2
0.495 mi.
2612 ft.

PORT GAMBLE BAY CLEANUP STAGING SITE **ALLSITES** **S118821298**
N/A

PORT GAMBLE, WA 98346

Relative:
Lower

Actual:
12 ft.

ALLSITES:

Facility ID:	7142
Name:	PORT GAMBLE BAY CLEANUP STAGING SITE
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	PORT GAMBLE, WA 98346
Program System Name:	PARIS
Substance:	WATQUAL
Status Code:	A
Start Date:	04/28/2015
End Date:	Not reported
WRIA Number:	15
Legislative District:	23
Congressional District:	6
Tribal Land:	N
Region Code:	NWRO
Horizon ACC:	Not reported
Alternate Name:	Not reported
SIC Codes:	Not reported
SIC Description:	Not reported
NACIS Code:	Not reported
NACIS Description:	Not reported
Contact Phone:	(360) 407-6400
Contact Email:	Not reported
Ecology Interest Type Code:	CONSTSWGP
Ecology Interest Type Description:	Construction SW GP
Latitude:	47.855444

PORT GAMBLE BAY CLEANUP STAGING SITE (Continued) **S118821298**

Longitude: -122.58156

13
West
1/2-1
0.525 mi.
2774 ft.

PORT GAMBLE BAY AND MILL CLEANUP SITE
VIEW DRIVE
PORT GAMBLE, WA 98364

HSL **S104971281**
CSCSL **N/A**
ALLSITES
Financial Assurance

Relative:
Lower

Actual:
13 ft.

HSL:

Name:	PORT GAMBLE BAY AND MILL SITE
Address:	Not reported
City,State,Zip:	PORT GAMBLE, WA
edr_fstat:	WA
edr_fzip:	Not reported
edr_fcnty:	KITSAP
edr_zip:	Not reported
Facility Type:	**Hazardous Sites List**
Facility Status:	Cleanup Started
FSID Number:	93937775
Rank:	2
Region:	HQ
EDR Link ID:	93937775
Region Decode:	HEADQUARTERS CLEANUP SECTION

CSCSL:

Name:	PORT GAMBLE BAY AND MILL SITE
Address:	VIEW DRIVE
City,State,Zip:	PORT GAMBLE, WA 98364
Facility ID:	93937775
Region:	Northwest
Lat/Long:	47.854377 / -122.582554
Clean Up Siteid:	3444
Site Status:	Cleanup Started
Contaminant Name:	Arsenic
Alternate Site Names:	DNR AQUATIC LAND LEASE AREA FORMER,Pope & Talbot Inc Sawmill,POPE & TALBOT PORT GAMBLE MILL,Port Gamble Bay & Mill Site,Port Gamble Log Storage Lease Area
Site Rank:	2 - Moderate-High Risk
Has Institutional Control:	Not reported
Past VCP:	TRUE
Current VCP:	Not reported
URL:	https://apps.ecology.wa.gov/cleanupsearch/site/3444
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:	Headquarters

Name:	PORT GAMBLE BAY AND MILL SITE
Address:	VIEW DRIVE
City,State,Zip:	PORT GAMBLE, WA 98364
Facility ID:	93937775
Region:	Northwest
Lat/Long:	47.854377 / -122.582554
Clean Up Siteid:	3444

PORT GAMBLE BAY AND MILL CLEANUP SITE (Continued) **S104971281**

Site Status: Cleanup Started
Contaminant Name: Base/Neutral/Acid Organics
Alternate Site Names: DNR AQUATIC LAND LEASE AREA FORMER,Pope & Talbot Inc Sawmill,POPE & TALBOT PORT GAMBLE MILL,Port Gamble Bay & Mill Site,Port Gamble Log Storage Lease Area
Site Rank: 2 - Moderate-High Risk
Has Institutional Control: Not reported
Past VCP: TRUE
Current VCP: Not reported
URL: https://apps.ecology.wa.gov/cleanupsearch/site/3444
Ground Water: Suspected
Surface Water: Not reported
Soil: Not reported
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Headquarters

Name: PORT GAMBLE BAY AND MILL SITE
Address: VIEW DRIVE
City,State,Zip: PORT GAMBLE, WA 98364
Facility ID: 93937775
Region: Northwest
Lat/Long: 47.854377 / -122.582554
Clean Up Siteid: 3444
Site Status: Cleanup Started
Contaminant Name: Bioassay Benthic Failures
Alternate Site Names: DNR AQUATIC LAND LEASE AREA FORMER,Pope & Talbot Inc Sawmill,POPE & TALBOT PORT GAMBLE MILL,Port Gamble Bay & Mill Site,Port Gamble Log Storage Lease Area
Site Rank: 2 - Moderate-High Risk
Has Institutional Control: Not reported
Past VCP: TRUE
Current VCP: Not reported
URL: https://apps.ecology.wa.gov/cleanupsearch/site/3444
Ground Water: Not reported
Surface Water: Not reported
Soil: Not reported
Sediment: Confirmed Above Cleanup Levels
Air: Not reported
Bedrock: Not reported
Responsible Unit: Headquarters

Name: PORT GAMBLE BAY AND MILL SITE
Address: VIEW DRIVE
City,State,Zip: PORT GAMBLE, WA 98364
Facility ID: 93937775
Region: Northwest
Lat/Long: 47.854377 / -122.582554
Clean Up Siteid: 3444
Site Status: Cleanup Started
Contaminant Name: Halogenated Organics
Alternate Site Names: DNR AQUATIC LAND LEASE AREA FORMER,Pope & Talbot Inc Sawmill,POPE & TALBOT PORT GAMBLE MILL,Port Gamble Bay & Mill Site,Port Gamble Log Storage Lease Area
Site Rank: 2 - Moderate-High Risk
Has Institutional Control: Not reported

PORT GAMBLE BAY AND MILL CLEANUP SITE (Continued) **S104971281**

Past VCP:	TRUE
Current VCP:	Not reported
URL:	https://apps.ecology.wa.gov/cleanupsearch/site/3444
Ground Water:	Suspected
Surface Water:	Suspected
Soil:	Confirmed Above Cleanup Levels
Sediment:	Confirmed Above Cleanup Levels
Air:	Suspected
Bedrock:	Not reported
Responsible Unit:	Headquarters

Name:	PORT GAMBLE BAY AND MILL SITE
Address:	VIEW DRIVE
City,State,Zip:	PORT GAMBLE, WA 98364
Facility ID:	93937775
Region:	Northwest
Lat/Long:	47.854377 / -122.582554
Clean Up Siteid:	3444
Site Status:	Cleanup Started
Contaminant Name:	Metals - Other
Alternate Site Names:	DNR AQUATIC LAND LEASE AREA FORMER,Pope & Talbot Inc Sawmill,POPE & TALBOT PORT GAMBLE MILL,Port Gamble Bay & Mill Site,Port Gamble Log Storage Lease Area
Site Rank:	2 - Moderate-High Risk
Has Institutional Control:	Not reported
Past VCP:	TRUE
Current VCP:	Not reported
URL:	https://apps.ecology.wa.gov/cleanupsearch/site/3444
Ground Water:	Suspected
Surface Water:	Not reported
Soil:	Suspected
Sediment:	Confirmed Above Cleanup Levels
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Headquarters

Name:	PORT GAMBLE BAY AND MILL SITE
Address:	VIEW DRIVE
City,State,Zip:	PORT GAMBLE, WA 98364
Facility ID:	93937775
Region:	Northwest
Lat/Long:	47.854377 / -122.582554
Clean Up Siteid:	3444
Site Status:	Cleanup Started
Contaminant Name:	Metals Priority Pollutants
Alternate Site Names:	DNR AQUATIC LAND LEASE AREA FORMER,Pope & Talbot Inc Sawmill,POPE & TALBOT PORT GAMBLE MILL,Port Gamble Bay & Mill Site,Port Gamble Log Storage Lease Area
Site Rank:	2 - Moderate-High Risk
Has Institutional Control:	Not reported
Past VCP:	TRUE
Current VCP:	Not reported
URL:	https://apps.ecology.wa.gov/cleanupsearch/site/3444
Ground Water:	Confirmed Above Cleanup Levels
Surface Water:	Suspected
Soil:	Confirmed Above Cleanup Levels
Sediment:	Confirmed Above Cleanup Levels

PORT GAMBLE BAY AND MILL CLEANUP SITE (Continued) **S104971281**

Air:	Suspected
Bedrock:	Not reported
Responsible Unit:	Headquarters
Name:	PORT GAMBLE BAY AND MILL SITE
Address:	VIEW DRIVE
City,State,Zip:	PORT GAMBLE, WA 98364
Facility ID:	93937775
Region:	Northwest
Lat/Long:	47.854377 / -122.582554
Clean Up Siteid:	3444
Site Status:	Cleanup Started
Contaminant Name:	Other Deleterious Substances
Alternate Site Names:	DNR AQUATIC LAND LEASE AREA FORMER,Pope & Talbot Inc Sawmill,POPE & TALBOT PORT GAMBLE MILL,Port Gamble Bay & Mill Site,Port Gamble Log Storage Lease Area
Site Rank:	2 - Moderate-High Risk
Has Institutional Control:	Not reported
Past VCP:	TRUE
Current VCP:	Not reported
URL:	https://apps.ecology.wa.gov/cleanupsearch/site/3444
Ground Water:	Not reported
Surface Water:	Confirmed Above Cleanup Levels
Soil:	Not reported
Sediment:	Confirmed Above Cleanup Levels
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Headquarters
Name:	PORT GAMBLE BAY AND MILL SITE
Address:	VIEW DRIVE
City,State,Zip:	PORT GAMBLE, WA 98364
Facility ID:	93937775
Region:	Northwest
Lat/Long:	47.854377 / -122.582554
Clean Up Siteid:	3444
Site Status:	Cleanup Started
Contaminant Name:	Petroleum Products-Unspecified
Alternate Site Names:	DNR AQUATIC LAND LEASE AREA FORMER,Pope & Talbot Inc Sawmill,POPE & TALBOT PORT GAMBLE MILL,Port Gamble Bay & Mill Site,Port Gamble Log Storage Lease Area
Site Rank:	2 - Moderate-High Risk
Has Institutional Control:	Not reported
Past VCP:	TRUE
Current VCP:	Not reported
URL:	https://apps.ecology.wa.gov/cleanupsearch/site/3444
Ground Water:	Confirmed Above Cleanup Levels
Surface Water:	Not reported
Soil:	Confirmed Above Cleanup Levels
Sediment:	Not reported
Air:	Suspected
Bedrock:	Not reported
Responsible Unit:	Headquarters
Name:	PORT GAMBLE BAY AND MILL SITE
Address:	VIEW DRIVE
City,State,Zip:	PORT GAMBLE, WA 98364

PORT GAMBLE BAY AND MILL CLEANUP SITE (Continued) **S104971281**

Facility ID: 93937775
Region: Northwest
Lat/Long: 47.854377 / -122.582554
Clean Up Siteid: 3444
Site Status: Cleanup Started
Contaminant Name: Phenolic Compounds
Alternate Site Names: DNR AQUATIC LAND LEASE AREA FORMER,Pope & Talbot Inc Sawmill,POPE & TALBOT PORT GAMBLE MILL,Port Gamble Bay & Mill Site,Port Gamble Log Storage Lease Area
Site Rank: 2 - Moderate-High Risk
Has Institutional Control: Not reported
Past VCP: TRUE
Current VCP: Not reported
URL: https://apps.ecology.wa.gov/cleanupsearch/site/3444
Ground Water: Not reported
Surface Water: Not reported
Soil: Not reported
Sediment: Confirmed Above Cleanup Levels
Air: Not reported
Bedrock: Not reported
Responsible Unit: Headquarters

Name: PORT GAMBLE BAY AND MILL SITE
Address: VIEW DRIVE
City,State,Zip: PORT GAMBLE, WA 98364
Facility ID: 93937775
Region: Northwest
Lat/Long: 47.854377 / -122.582554
Clean Up Siteid: 3444
Site Status: Cleanup Started
Contaminant Name: Polychlorinated biPhenyls (PCB)
Alternate Site Names: DNR AQUATIC LAND LEASE AREA FORMER,Pope & Talbot Inc Sawmill,POPE & TALBOT PORT GAMBLE MILL,Port Gamble Bay & Mill Site,Port Gamble Log Storage Lease Area
Site Rank: 2 - Moderate-High Risk
Has Institutional Control: Not reported
Past VCP: TRUE
Current VCP: Not reported
URL: https://apps.ecology.wa.gov/cleanupsearch/site/3444
Ground Water: Suspected
Surface Water: Suspected
Soil: Confirmed Above Cleanup Levels
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Headquarters

Name: PORT GAMBLE BAY AND MILL SITE
Address: VIEW DRIVE
City,State,Zip: PORT GAMBLE, WA 98364
Facility ID: 93937775
Region: Northwest
Lat/Long: 47.854377 / -122.582554
Clean Up Siteid: 3444
Site Status: Cleanup Started
Contaminant Name: Polycyclic Aromatic Hydrocarbons
Alternate Site Names: DNR AQUATIC LAND LEASE AREA FORMER,Pope & Talbot Inc Sawmill,POPE &

PORT GAMBLE BAY AND MILL CLEANUP SITE (Continued) **S104971281**

TALBOT PORT GAMBLE MILL,Port Gamble Bay & Mill Site,Port Gamble Log Storage Lease Area
Site Rank: 2 - Moderate-High Risk
Has Institutional Control: Not reported
Past VCP: TRUE
Current VCP: Not reported
URL: https://apps.ecology.wa.gov/cleanupsearch/site/3444
Ground Water: Suspected
Surface Water: Suspected
Soil: Confirmed Above Cleanup Levels
Sediment: Confirmed Above Cleanup Levels
Air: Suspected
Bedrock: Not reported
Responsible Unit: Headquarters

ALLSITES:
Facility ID: 93937775
Name: PORT GAMBLE BAY & MILL SITE
Address: VIEW DRIVE
Address 2: Not reported
City,State,Zip: PORT GAMBLE, WA 98364
Program System Name: ISIS
Substance: TOXICS
Status Code: I
Start Date: 04/11/2001
End Date: 03/20/2002
WRIA Number: 15
Legislative District: 23
Congressional District: 6
Tribal Land: N
Region Code: NWRO
Horizon ACC: Unknown
Alternate Name: POPE & TALBOT PORT GAMBLE MILL
SIC Codes: 2421
SIC Description: SAWMILLS AND PLANING MILLS, GENERAL
NACIS Code: Not reported
NACIS Description: Not reported
Contact Phone: (360) 407-7224
Contact Email: Not reported
Ecology Interest Type Code: SCS
Ecology Interest Type Description: State Cleanup Site
Latitude: 47.854377
Longitude: -122.58255

Facility ID: 93937775
Name: PORT GAMBLE BAY & MILL SITE
Address: VIEW DRIVE
Address 2: Not reported
City,State,Zip: PORT GAMBLE, WA 98364
Program System Name: ISIS
Substance: TOXICS
Status Code: A
Start Date: 04/10/2001
End Date: Not reported
WRIA Number: 15
Legislative District: 23
Congressional District: 6

PORT GAMBLE BAY AND MILL CLEANUP SITE (Continued) **S104971281**

Tribal Land:	N
Region Code:	NWRO
Horizon ACC:	Unknown
Alternate Name:	POPE & TALBOT PORT GAMBLE MILL
SIC Codes:	2421
SIC Description:	SAWMILLS AND PLANING MILLS, GENERAL
NACIS Code:	Not reported
NACIS Description:	Not reported
Contact Phone:	(360) 407-7224
Contact Email:	Not reported
Ecology Interest Type Code:	SEDIMENT
Ecology Interest Type Description:	Sediments
Latitude:	47.854377
Longitude:	-122.58255

Facility ID:	93937775
Name:	PORT GAMBLE BAY & MILL SITE
Address:	VIEW DRIVE
Address 2:	Not reported
City,State,Zip:	PORT GAMBLE, WA 98364
Program System Name:	ISIS
Substance:	TOXICS
Status Code:	I
Start Date:	03/20/2002
End Date:	02/20/2008
WRIA Number:	15
Legislative District:	23
Congressional District:	6
Tribal Land:	N
Region Code:	NWRO
Horizon ACC:	Unknown
Alternate Name:	POPE & TALBOT PORT GAMBLE MILL
SIC Codes:	2421
SIC Description:	SAWMILLS AND PLANING MILLS, GENERAL
NACIS Code:	Not reported
NACIS Description:	Not reported
Contact Phone:	(360) 407-7224
Contact Email:	Not reported
Ecology Interest Type Code:	VOLCLNST
Ecology Interest Type Description:	Voluntary Cleanup Sites
Latitude:	47.854377
Longitude:	-122.58255

Facility ID:	93937775
Name:	PORT GAMBLE BAY & MILL SITE
Address:	VIEW DRIVE
Address 2:	Not reported
City,State,Zip:	PORT GAMBLE, WA 98364
Program System Name:	ISIS
Substance:	TOXICS
Status Code:	A
Start Date:	02/20/2008
End Date:	Not reported
WRIA Number:	15
Legislative District:	23
Congressional District:	6
Tribal Land:	N

PORT GAMBLE BAY AND MILL CLEANUP SITE (Continued) **S104971281**

Region Code:	NWRO
Horizon ACC:	Unknown
Alternate Name:	POPE & TALBOT PORT GAMBLE MILL
SIC Codes:	2421
SIC Description:	SAWMILLS AND PLANING MILLS, GENERAL
NACIS Code:	Not reported
NACIS Description:	Not reported
Contact Phone:	(360) 407-7224
Contact Email:	Not reported
Ecology Interest Type Code:	SCS
Ecology Interest Type Description:	State Cleanup Site
Latitude:	47.854377
Longitude:	-122.58255

Facility ID:	93937775
Name:	PORT GAMBLE BAY & MILL SITE
Address:	VIEW DRIVE
Address 2:	Not reported
City,State,Zip:	PORT GAMBLE, WA 98364
Program System Name:	ISIS
Substance:	TOXICS
Status Code:	A
Start Date:	04/10/2001
End Date:	Not reported
WRIA Number:	15
Legislative District:	23
Congressional District:	6
Tribal Land:	N
Region Code:	NWRO
Horizon ACC:	Not reported
Alternate Name:	Not reported
SIC Codes:	Not reported
SIC Description:	Not reported
NACIS Code:	321999
NACIS Description:	All Other Miscellaneous Wood Product Manufacturing
Contact Phone:	(360) 407-7224
Contact Email:	Not reported
Ecology Interest Type Code:	SEDIMENT
Ecology Interest Type Description:	Sediments
Latitude:	47.854377
Longitude:	-122.58255

Facility ID:	93937775
Name:	PORT GAMBLE BAY & MILL SITE
Address:	VIEW DRIVE
Address 2:	Not reported
City,State,Zip:	PORT GAMBLE, WA 98364
Program System Name:	TURBOWASTE
Substance:	HAZWASTE
Status Code:	I
Start Date:	06/28/1988
End Date:	12/31/2003
WRIA Number:	15
Legislative District:	23
Congressional District:	6
Tribal Land:	N
Region Code:	NWRO

PORT GAMBLE BAY AND MILL CLEANUP SITE (Continued) **S104971281**

Horizon ACC:	Not reported
Alternate Name:	Not reported
SIC Codes:	Not reported
SIC Description:	Not reported
NACIS Code:	321999
NACIS Description:	All Other Miscellaneous Wood Product Manufacturing
Contact Phone:	(360) 407-6734
Contact Email:	Not reported
Ecology Interest Type Code:	HWG
Ecology Interest Type Description:	Hazardous Waste Generator
Latitude:	47.854377
Longitude:	-122.58255

Facility ID:	93937775
Name:	PORT GAMBLE BAY & MILL SITE
Address:	VIEW DRIVE
Address 2:	Not reported
City,State,Zip:	PORT GAMBLE, WA 98364
Program System Name:	ISIS
Substance:	TOXICS
Status Code:	I
Start Date:	04/11/2001
End Date:	03/20/2002
WRIA Number:	15
Legislative District:	23
Congressional District:	6
Tribal Land:	N
Region Code:	NWRO
Horizon ACC:	Not reported
Alternate Name:	Not reported
SIC Codes:	Not reported
SIC Description:	Not reported
NACIS Code:	321999
NACIS Description:	All Other Miscellaneous Wood Product Manufacturing
Contact Phone:	(360) 407-7224
Contact Email:	Not reported
Ecology Interest Type Code:	SCS
Ecology Interest Type Description:	State Cleanup Site
Latitude:	47.854377
Longitude:	-122.58255

Facility ID:	93937775
Name:	PORT GAMBLE BAY & MILL SITE
Address:	VIEW DRIVE
Address 2:	Not reported
City,State,Zip:	PORT GAMBLE, WA 98364
Program System Name:	ISIS
Substance:	TOXICS
Status Code:	I
Start Date:	03/20/2002
End Date:	02/20/2008
WRIA Number:	15
Legislative District:	23
Congressional District:	6
Tribal Land:	N
Region Code:	NWRO
Horizon ACC:	Not reported

PORT GAMBLE BAY AND MILL CLEANUP SITE (Continued) **S104971281**

Alternate Name:	Not reported
SIC Codes:	Not reported
SIC Description:	Not reported
NACIS Code:	321999
NACIS Description:	All Other Miscellaneous Wood Product Manufacturing
Contact Phone:	(360) 407-7224
Contact Email:	Not reported
Ecology Interest Type Code:	VOLCLNST
Ecology Interest Type Description:	Voluntary Cleanup Sites
Latitude:	47.854377
Longitude:	-122.58255

Facility ID:	93937775
Name:	PORT GAMBLE BAY & MILL SITE
Address:	VIEW DRIVE
Address 2:	Not reported
City,State,Zip:	PORT GAMBLE, WA 98364
Program System Name:	ISIS
Substance:	TOXICS
Status Code:	A
Start Date:	02/20/2008
End Date:	Not reported
WRIA Number:	15
Legislative District:	23
Congressional District:	6
Tribal Land:	N
Region Code:	NWRO
Horizon ACC:	Not reported
Alternate Name:	Not reported
SIC Codes:	Not reported
SIC Description:	Not reported
NACIS Code:	321999
NACIS Description:	All Other Miscellaneous Wood Product Manufacturing
Contact Phone:	(360) 407-7224
Contact Email:	Not reported
Ecology Interest Type Code:	SCS
Ecology Interest Type Description:	State Cleanup Site
Latitude:	47.854377
Longitude:	-122.58255

Facility ID:	93937775
Name:	PORT GAMBLE BAY & MILL SITE
Address:	VIEW DRIVE
Address 2:	Not reported
City,State,Zip:	PORT GAMBLE, WA 98364
Program System Name:	AQUATICS
Substance:	SEA
Status Code:	A
Start Date:	03/06/2023
End Date:	Not reported
WRIA Number:	15
Legislative District:	23
Congressional District:	6
Tribal Land:	N
Region Code:	NWRO
Horizon ACC:	Not reported
Alternate Name:	Not reported

PORT GAMBLE BAY AND MILL CLEANUP SITE (Continued) **S104971281**

SIC Codes:	Not reported
SIC Description:	Not reported
NACIS Code:	Not reported
NACIS Description:	Not reported
Contact Phone:	360-742-2826
Contact Email:	Not reported
Ecology Interest Type Code:	SEAPROJ
Ecology Interest Type Description:	SEA Project Site
Latitude:	47.854377
Longitude:	-122.58255

Facility ID:	93937775
Name:	PORT GAMBLE BAY & MILL SITE
Address:	VIEW DRIVE
Address 2:	Not reported
City,State,Zip:	PORT GAMBLE, WA 98364
Program System Name:	ISIS
Substance:	TOXICS
Status Code:	A
Start Date:	04/10/2001
End Date:	Not reported
WRIA Number:	15
Legislative District:	23
Congressional District:	6
Tribal Land:	N
Region Code:	NWRO
Horizon ACC:	Not reported
Alternate Name:	Not reported
SIC Codes:	Not reported
SIC Description:	Not reported
NACIS Code:	Not reported
NACIS Description:	Not reported
Contact Phone:	(360) 407-7224
Contact Email:	Not reported
Ecology Interest Type Code:	SEDIMENT
Ecology Interest Type Description:	Sediments
Latitude:	47.854377
Longitude:	-122.58255

Click this hyperlink while viewing on your computer to access
8 additional WA ALLSITES: record(s) in the EDR Site Report.

WA Financial Assurance 2:

Name:	PORT GAMBLE BAY AND MILL CLEANUP SITE
Address:	VIEW DRIVE
City,State,Zip:	PORT GAMBLE, WA 98364
Region:	2
EPA ID:	WAD009262700
Contact Title:	Chief Financial Officer
Contact Name:	John Lamb
Contact Phone:	(360) 394-0594
Contact Fax:	(360) 697-5932
Contact EMail:	jlamb@orminc.com
Website:	www.orminc.com
Facility Type:	Generator
Fiscal Year End:	31-Dec
Notes:	Not reported

PORT GAMBLE BAY AND MILL CLEANUP SITE (Continued) **S104971281**

Company Name:	Rayonier Inc./Pope Resources LP
Company Address 1:	19950 - 7th Ave NE
Company Address 2:	Suite 200
Company City:	Poulsbo
Company State:	WA
Company Zip:	98370
Last Updated:	03/03/2017
Inactive:	False
Inactive Date:	Not reported
Requires Info RCRA:	False
Requires Info MTCA:	True
Ecology Region Name:	TCP
Ecology Reg Comp Staff:	Artie Kapell
Closure Plan Status:	Not required
Closure Plan Submitted Date:	Not reported
Closure Plan Approved Date:	Not reported
Original Approved Cost Estimate:	0
Cost Estimate Status:	Facility's cost estimate accepted by Ecology
Open Permitted:	False
Open Interim Status:	False
Open No Permit Required:	False
Permit Terminated:	False
In Closure:	False
Clean Closed:	False
Post Closure:	False
Corrective Action:	False
Voluntary Cleanup:	False
MTCA Cleanup:	True
CERCLA:	False
Other:	False
Closure Coverage Required:	False
Post Closure Required:	False
Liability Coverage Required:	False
Corrective Action Required:	False
Comments:	F/S No. 93937775
Obligation Name:	MTCA
Mechanism Name:	Corporate Guarantee
Cost Estimate:	1090000
Policy Number:	N/A
Policy Effective Date:	07/16/2021
Policy Closure Date:	03/31/2022
Third Party Provider:	Rayonier, Inc.
Ecology Reviewed:	True
FTCG Name:	ALT I - Pass
As Of:	07/16/2021
Due Date:	03/31/2022
Year Submitted:	2021
FRR Complete:	False
Company Created By:	Kimberly Goetz
Company Created Date:	2017-03-03 00:00:00
Company Modified By:	Joanna Richards
Company Modified Date:	2020-10-14 00:00:00
Ecology Reg Tech Staff:	N/A
Location Created By:	Kimberly Goetz
Location Created Date:	2017-03-03 00:00:00
Location Modified By:	Kimberly Goetz
Location Modified Date:	2017-03-03 00:00:00

PORT GAMBLE BAY AND MILL CLEANUP SITE (Continued) **S104971281**

Affiliation ID:	Not reported
FS_ID:	93937775
Insurance Rating:	N/A
Moodys Rating:	Baa3
SAP Rating:	BBB-
Required By:	MTCA
Obligation Comments:	Not reported
Obligation Created By:	Joanna Richards
Obligation Created Date:	2021-08-10 00:00:00
Obligation Modified By:	Noah Hebert
Obligation Modified Date:	2021-08-10 00:00:00
Name:	PORT GAMBLE BAY AND MILL CLEANUP SITE
Address:	VIEW DRIVE
City,State,Zip:	PORT GAMBLE, WA 98364
Region:	2
EPA ID:	WAD009262700
Contact Title:	Chief Financial Officer
Contact Name:	John Lamb
Contact Phone:	(360) 394-0594
Contact Fax:	(360) 697-5932
Contact EMail:	jlamb@orminc.com
Website:	www.orminc.com
Facility Type:	Generator
Fiscal Year End:	31-Dec
Notes:	Not reported
Company Name:	Rayonier Inc./Pope Resources LP
Company Address 1:	19950 - 7th Ave NE
Company Address 2:	Suite 200
Company City:	Poulsbo
Company State:	WA
Company Zip:	98370
Last Updated:	03/03/2017
Inactive:	False
Inactive Date:	Not reported
Requires Info RCRA:	False
Requires Info MTCA:	True
Ecology Region Name:	TCP
Ecology Reg Comp Staff:	Artie Kapell
Closure Plan Status:	Not required
Closure Plan Submitted Date:	Not reported
Closure Plan Approved Date:	Not reported
Original Approved Cost Estimate:	0
Cost Estimate Status:	Facility’s cost estimate accepted by Ecology
Open Permitted:	False
Open Interim Status:	False
Open No Permit Required:	False
Permit Terminated:	False
In Closure:	False
Clean Closed:	False
Post Closure:	False
Corrective Action:	False
Voluntary Cleanup:	False
MTCA Cleanup:	True
CERCLA:	False
Other:	False
Closure Coverage Required:	False

PORT GAMBLE BAY AND MILL CLEANUP SITE (Continued) **S104971281**

Post Closure Required:	False
Liability Coverage Required:	False
Corrective Action Required:	False
Comments:	F/S No. 93937775
Obligation Name:	MTCA
Mechanism Name:	Corporate Guarantee
Cost Estimate:	895000
Policy Number:	N/A
Policy Effective Date:	03/31/2022
Policy Closure Date:	03/31/2023
Third Party Provider:	Rayonier, Inc.
Ecology Reviewed:	True
FTCG Name:	ALT I - Pass
As Of:	03/31/2022
Due Date:	03/31/2023
Year Submitted:	2022
FRR Complete:	False
Company Created By:	Kimberly Goetz
Company Created Date:	2017-03-03 00:00:00
Company Modified By:	Joanna Richards
Company Modified Date:	2020-10-14 00:00:00
Ecology Reg Tech Staff:	N/A
Location Created By:	Kimberly Goetz
Location Created Date:	2017-03-03 00:00:00
Location Modified By:	Kimberly Goetz
Location Modified Date:	2017-03-03 00:00:00
Affiliation ID:	Not reported
FS_ID:	93937775
Insurance Rating:	N/A
Moodys Rating:	N/A
SAP Rating:	BBB-
Required By:	MTCA
Obligation Comments:	Not reported
Obligation Created By:	Joanna Richards
Obligation Created Date:	2022-08-02 00:00:00
Obligation Modified By:	Noah Hebert
Obligation Modified Date:	2022-08-02 00:00:00

Name:	PORT GAMBLE BAY AND MILL CLEANUP SITE
Address:	VIEW DRIVE
City,State,Zip:	PORT GAMBLE, WA 98364
Region:	2
EPA ID:	WAD009262700
Contact Title:	Chief Financial Officer
Contact Name:	John Lamb
Contact Phone:	(360) 394-0594
Contact Fax:	(360) 697-5932
Contact EMail:	jlamb@orminc.com
Website:	www.orminc.com
Facility Type:	Generator
Fiscal Year End:	31-Dec
Notes:	Not reported
Company Name:	Rayonier Inc./Pope Resources LP
Company Address 1:	19950 - 7th Ave NE
Company Address 2:	Suite 200
Company City:	Poulsbo
Company State:	WA

PORT GAMBLE BAY AND MILL CLEANUP SITE (Continued) **S104971281**

Company Zip:	98370
Last Updated:	03/03/2017
Inactive:	False
Inactive Date:	Not reported
Requires Info RCRA:	False
Requires Info MTCA:	True
Ecology Region Name:	TCP
Ecology Reg Comp Staff:	Artie Kapell
Closure Plan Status:	Not required
Closure Plan Submitted Date:	Not reported
Closure Plan Approved Date:	Not reported
Original Approved Cost Estimate:	0
Cost Estimate Status:	Facility's cost estimate accepted by Ecology
Open Permitted:	False
Open Interim Status:	False
Open No Permit Required:	False
Permit Terminated:	False
In Closure:	False
Clean Closed:	False
Post Closure:	False
Corrective Action:	False
Voluntary Cleanup:	False
MTCA Cleanup:	True
CERCLA:	False
Other:	False
Closure Coverage Required:	False
Post Closure Required:	False
Liability Coverage Required:	False
Corrective Action Required:	False
Comments:	F/S No. 93937775
Obligation Name:	MTCA
Mechanism Name:	Financial Test
Cost Estimate:	1333000
Policy Number:	N/A
Policy Effective Date:	03/15/2017
Policy Closure Date:	03/31/2018
Third Party Provider:	Pope Resources, LP
Ecology Reviewed:	True
FTCG Name:	ALT I - Pass
As Of:	03/15/2017
Due Date:	03/31/2018
Year Submitted:	2017
FRR Complete:	False
Company Created By:	Kimberly Goetz
Company Created Date:	2017-03-03 00:00:00
Company Modified By:	Joanna Richards
Company Modified Date:	2020-10-14 00:00:00
Ecology Reg Tech Staff:	N/A
Location Created By:	Kimberly Goetz
Location Created Date:	2017-03-03 00:00:00
Location Modified By:	Kimberly Goetz
Location Modified Date:	2017-03-03 00:00:00
Affiliation ID:	Not reported
FS_ID:	93937775
Insurance Rating:	N/A
Moodys Rating:	N/A
SAP Rating:	N/A

PORT GAMBLE BAY AND MILL CLEANUP SITE (Continued) **S104971281**

Required By:	MTCA
Obligation Comments:	Not reported
Obligation Created By:	Kimberly Goetz
Obligation Created Date:	2017-12-15 00:00:00
Obligation Modified By:	Kimberly Goetz
Obligation Modified Date:	2017-12-15 00:00:00
Name:	PORT GAMBLE BAY AND MILL CLEANUP SITE
Address:	VIEW DRIVE
City,State,Zip:	PORT GAMBLE, WA 98364
Region:	2
EPA ID:	WAD009262700
Contact Title:	Chief Financial Officer
Contact Name:	John Lamb
Contact Phone:	(360) 394-0594
Contact Fax:	(360) 697-5932
Contact EMail:	jlamb@orminc.com
Website:	www.orminc.com
Facility Type:	Generator
Fiscal Year End:	31-Dec
Notes:	Not reported
Company Name:	Rayonier Inc./Pope Resources LP
Company Address 1:	19950 - 7th Ave NE
Company Address 2:	Suite 200
Company City:	Poulsbo
Company State:	WA
Company Zip:	98370
Last Updated:	03/03/2017
Inactive:	False
Inactive Date:	Not reported
Requires Info RCRA:	False
Requires Info MTCA:	True
Ecology Region Name:	TCP
Ecology Reg Comp Staff:	Artie Kapell
Closure Plan Status:	Not required
Closure Plan Submitted Date:	Not reported
Closure Plan Approved Date:	Not reported
Original Approved Cost Estimate:	0
Cost Estimate Status:	Facility’s cost estimate accepted by Ecology
Open Permitted:	False
Open Interim Status:	False
Open No Permit Required:	False
Permit Terminated:	False
In Closure:	False
Clean Closed:	False
Post Closure:	False
Corrective Action:	False
Voluntary Cleanup:	False
MTCA Cleanup:	True
CERCLA:	False
Other:	False
Closure Coverage Required:	False
Post Closure Required:	False
Liability Coverage Required:	False
Corrective Action Required:	False
Comments:	F/S No. 93937775
Obligation Name:	MTCA

PORT GAMBLE BAY AND MILL CLEANUP SITE (Continued) **S104971281**

Mechanism Name:	Corporate Guarantee
Cost Estimate:	1220000
Policy Number:	N/A
Policy Effective Date:	08/28/2020
Policy Closure Date:	03/31/2021
Third Party Provider:	Rayonier, Inc.
Ecology Reviewed:	True
FTCG Name:	ALT I - Pass
As Of:	08/28/2020
Due Date:	08/28/2020
Year Submitted:	2020
FRR Complete:	False
Company Created By:	Kimberly Goetz
Company Created Date:	2017-03-03 00:00:00
Company Modified By:	Joanna Richards
Company Modified Date:	2020-10-14 00:00:00
Ecology Reg Tech Staff:	N/A
Location Created By:	Kimberly Goetz
Location Created Date:	2017-03-03 00:00:00
Location Modified By:	Kimberly Goetz
Location Modified Date:	2017-03-03 00:00:00
Affiliation ID:	Not reported
FS_ID:	93937775
Insurance Rating:	N/A
Moodys Rating:	N/A
SAP Rating:	N/A
Required By:	MTCA
Obligation Comments:	Not reported
Obligation Created By:	Joanna Richards
Obligation Created Date:	2020-10-14 00:00:00
Obligation Modified By:	Joanna Richards
Obligation Modified Date:	2021-08-10 00:00:00

Name:	PORT GAMBLE BAY AND MILL CLEANUP SITE
Address:	VIEW DRIVE
City,State,Zip:	PORT GAMBLE, WA 98364
Region:	2
EPA ID:	WAD009262700
Contact Title:	Chief Financial Officer
Contact Name:	John Lamb
Contact Phone:	(360) 394-0594
Contact Fax:	(360) 697-5932
Contact EMail:	jlamb@orminc.com
Website:	www.orminc.com
Facility Type:	Generator
Fiscal Year End:	31-Dec
Notes:	Not reported
Company Name:	Rayonier Inc./Pope Resources LP
Company Address 1:	19950 - 7th Ave NE
Company Address 2:	Suite 200
Company City:	Poulsbo
Company State:	WA
Company Zip:	98370
Last Updated:	03/03/2017
Inactive:	False
Inactive Date:	Not reported
Requires Info RCRA:	False

PORT GAMBLE BAY AND MILL CLEANUP SITE (Continued) **S104971281**

Requires Info MTCA:	True
Ecology Region Name:	TCP
Ecology Reg Comp Staff:	Artie Kapell
Closure Plan Status:	Not required
Closure Plan Submitted Date:	Not reported
Closure Plan Approved Date:	Not reported
Original Approved Cost Estimate:	0
Cost Estimate Status:	Facility's cost estimate accepted by Ecology
Open Permitted:	False
Open Interim Status:	False
Open No Permit Required:	False
Permit Terminated:	False
In Closure:	False
Clean Closed:	False
Post Closure:	False
Corrective Action:	False
Voluntary Cleanup:	False
MTCA Cleanup:	True
CERCLA:	False
Other:	False
Closure Coverage Required:	False
Post Closure Required:	False
Liability Coverage Required:	False
Corrective Action Required:	False
Comments:	F/S No. 93937775
Obligation Name:	MTCA
Mechanism Name:	Corporate Guarantee
Cost Estimate:	627200
Policy Number:	N/A
Policy Effective Date:	10/01/2015
Policy Closure Date:	03/31/2016
Third Party Provider:	Pope Resources, LP
Ecology Reviewed:	True
FTCG Name:	ALT I - Pass
As Of:	10/01/2015
Due Date:	03/31/2016
Year Submitted:	2015
FRR Complete:	False
Company Created By:	Kimberly Goetz
Company Created Date:	2017-03-03 00:00:00
Company Modified By:	Joanna Richards
Company Modified Date:	2020-10-14 00:00:00
Ecology Reg Tech Staff:	N/A
Location Created By:	Kimberly Goetz
Location Created Date:	2017-03-03 00:00:00
Location Modified By:	Kimberly Goetz
Location Modified Date:	2017-03-03 00:00:00
Affiliation ID:	Not reported
FS_ID:	93937775
Insurance Rating:	N/A
Moodys Rating:	N/A
SAP Rating:	N/A
Required By:	MTCA
Obligation Comments:	Not reported
Obligation Created By:	Kimberly Goetz
Obligation Created Date:	2017-03-03 00:00:00
Obligation Modified By:	Nissa Parker

PORT GAMBLE BAY AND MILL CLEANUP SITE (Continued) **S104971281**

Obligation Modified Date: 2017-08-04 00:00:00

C14 **HANSVILLE LANDFILL** **HSL** **S110036140**
ESE **7791 NE ECOLOGY ROAD** **Financial Assurance** **N/A**
1/2-1 **HANSVILLE, WA 98340**
0.918 mi.
4846 ft. **Site 1 of 2 in cluster C**

Relative: Higher
Actual: 349 ft.

HSL:

Name:	HANSVILLE LANDFILL
Address:	Not reported
City,State,Zip:	KINGSTON, WA
edr_fstat:	WA
edr_fzip:	Not reported
edr_fcnty:	KITSAP
edr_zip:	Not reported
Facility Type:	**Hazardous Sites List**
Facility Status:	CC-Perf. Monitoring
FSID Number:	2605
Rank:	1
Region:	NW
EDR Link ID:	2605
Region Decode:	NORTHWEST REGIONAL OFFICE

Financial Assurance:

No Details:	No Details

C15 **HANSVILLE LANDFILL** **CSCSL** **S121970023**
ESE **7791 NE ECOLOGY RD** **SWF/LF** **N/A**
1/2-1 **KINGSTON, WA 98346** **INST CONTROL**
0.918 mi. **SWRCY**
4846 ft. **Site 2 of 2 in cluster C** **ALLSITES**

Relative: Higher
Actual: 349 ft.

CSCSL:

Name:	HANSVILLE LANDFILL
Address:	7791 NE ECOLOGY RD
City,State,Zip:	KINGSTON, WA 98346
Facility ID:	2605
Region:	Northwest
Lat/Long:	47.848953 / -122.549055
Clean Up Siteid:	695
Site Status:	CC-Perf. Monitoring
Contaminant Name:	Arsenic
Alternate Site Names:	Not reported
Site Rank:	1 - Highest Assessed Risk
Has Institutional Control:	TRUE
Past VCP:	Not reported
Current VCP:	Not reported
URL:	https://apps.ecology.wa.gov/cleanupsearch/site/695
Ground Water:	Confirmed Above Cleanup Levels
Surface Water:	Remediated-Below
Soil:	Not reported
Sediment:	Not reported
Air:	Not reported
Bedrock:	Not reported
Responsible Unit:	Northwest

HANSVILLE LANDFILL (Continued) **S121970023**

Name: HANSVILLE LANDFILL
Address: 7791 NE ECOLOGY RD
City,State,Zip: KINGSTON, WA 98346
Facility ID: 2605
Region: Northwest
Lat/Long: 47.848953 / -122.549055
Clean Up Siteid: 695
Site Status: CC-Perf. Monitoring
Contaminant Name: Metals Priority Pollutants
Alternate Site Names: Not reported
Site Rank: 1 - Highest Assessed Risk
Has Institutional Control: TRUE
Past VCP: Not reported
Current VCP: Not reported
URL: https://apps.ecology.wa.gov/cleanupsearch/site/695
Ground Water: Confirmed Above Cleanup Levels
Surface Water: Below Cleanup Levels
Soil: Not reported
Sediment: Not reported
Air: Not reported
Bedrock: Not reported
Responsible Unit: Northwest

Name: HANSVILLE LANDFILL
Address: 7791 NE ECOLOGY RD
City,State,Zip: KINGSTON, WA 98346
Facility ID: 2605
Region: Northwest
Lat/Long: 47.848953 / -122.549055
Clean Up Siteid: 695
Site Status: CC-Perf. Monitoring
Contaminant Name: Other Halogenated Organics
Alternate Site Names: Not reported
Site Rank: 1 - Highest Assessed Risk
Has Institutional Control: TRUE
Past VCP: Not reported
Current VCP: Not reported
URL: https://apps.ecology.wa.gov/cleanupsearch/site/695
Ground Water: Confirmed Above Cleanup Levels
Surface Water: Remediated-Below
Soil: Not reported
Sediment: Not reported
Air: Remediated-Below
Bedrock: Not reported
Responsible Unit: Northwest

SWF/LF:
Name: NORTH KITSAP RECYCLING & GARBAGE FACILITY
Address: 7791 NE ECOLOGY RD
City,State,Zip: HANSVILLE, WA 98346
Facility ID: 1594
Region: STATE
Permit Status: Permitted
Contact Organization: Kitsap County Solid Waste Division
Contact Address1: 614 Division Street Ms-27
Contact Address2: Not reported
Contact City: Port Orchard

HANSVILLE LANDFILL (Continued) **S121970023**

Contact State:	WA
Contact Postal:	98366
Contact EMail:	mcopping@co.kitsap.wa.us
Contact Phone:	(360) 337-5783
Contact Phone Ext:	Not reported
Permit No:	Not reported
Phone:	(360) 638-2710
Operator Name:	Not reported
Operator Organization:	Kitsap County Solid Waste Division
Operator EMail:	Not reported
Operator Title:	Not reported
Recycle Survey Code:	7398
Ownership:	PUBLIC
Facility Type:	Drop Box
Contact Name:	Marshon Coppinger
Contact Title:	Not reported
Year Closed:	Not reported
Open to Public Flag:	Yes
Website:	Not reported
Operational Status:	Operating
Recycle Survey Required:	No
Latitude:	Not reported
Longitude:	Not reported

Name:	NORTH KITSAP RECYCLING & GARBAGE FACILITY
Address:	7791 NE ECOLOGY RD
City,State,Zip:	HANSVILLE, WA 98346
Facility ID:	1595
Region:	STATE
Permit Status:	Permitted
Contact Organization:	Kitsap County Solid Waste Division
Contact Address1:	614 Division Street Ms-27
Contact Address2:	Not reported
Contact City:	Port Orchard
Contact State:	WA
Contact Postal:	98366
Contact EMail:	mcopping@co.kitsap.wa.us
Contact Phone:	(360) 337-5783
Contact Phone Ext:	Not reported
Permit No:	Not reported
Phone:	(360) 638-2710
Operator Name:	Dean Boening
Operator Organization:	Kitsap County Solid Waste Division
Operator EMail:	Not reported
Operator Title:	Not reported
Recycle Survey Code:	7398
Ownership:	PUBLIC
Facility Type:	Limited MRW Facility
Contact Name:	Marshon Coppinger
Contact Title:	Not reported
Year Closed:	Not reported
Open to Public Flag:	Yes
Website:	Not reported
Operational Status:	Operating
Recycle Survey Required:	No
Latitude:	Not reported
Longitude:	Not reported

HANSVILLE LANDFILL (Continued) **S121970023**

Name:	NORTH KITSAP RECYCLING & GARBAGE FACILITY
Address:	7791 NE ECOLOGY RD
City,State,Zip:	HANSVILLE, WA 98346
Facility ID:	1596
Region:	STATE
Permit Status:	Exempt
Contact Organization:	Kitsap County Solid Waste Division
Contact Address1:	614 Division Street Ms-27
Contact Address2:	Not reported
Contact City:	Port Orchard
Contact State:	WA
Contact Postal:	98366
Contact EMail:	mcopping@co.kitsap.wa.us
Contact Phone:	(360) 337-5783
Contact Phone Ext:	Not reported
Permit No:	Not reported
Phone:	(360) 638-2710
Operator Name:	Dean Boening
Operator Organization:	Kitsap County Solid Waste Division
Operator EMail:	Not reported
Operator Title:	Not reported
Recycle Survey Code:	7398
Ownership:	PUBLIC
Facility Type:	Material Recovery Facility (exempt)
Contact Name:	Marshon Coppinger
Contact Title:	Not reported
Year Closed:	Not reported
Open to Public Flag:	Yes
Website:	Not reported
Operational Status:	Operating
Recycle Survey Required:	No
Latitude:	Not reported
Longitude:	Not reported

INST CONTROL:

Name:	HANSVILLE LANDFILL
Address:	7791 NE ECOLOGY RD
City,State,Zip:	KINGSTON, WA 98346
Facility Site ID:	2605
Latitude:	47.848953
Longitude:	-122.549055
Instrument Type:	Environmental Covenant
NFA Date:	Not reported
County Filing # For Individual IC Doc:	2.011082203e+011
Filing Date Of Individual IC Doc:	08/22/2011
Education Programs:	False
Maintenance Requirements:	True
Restrictive Signage:	False
Soil Restriction:	True
Alternate Site Names:	Not reported
Surface Water Restriction:	False
Site Status:	Construction Complete-Performance Monitoring
Swimming Restriction:	False
Tax Parcel Number:	092702-1-005-2007
Control Active:	True
CS ID:	695
Region:	Northwest

HANSVILLE LANDFILL (Continued) **S121970023**

Responsible Unit:	Northwest
Restrict Shellfish/Finfish Harvesting:	False
Prohibit Removal/Alteration of Buildings:	False
Prohibit New Building Construction:	False
Control Stormwater:	False
Control Vapor/Gas:	False
Restrict Sediment Cap Disturbance:	False
Maintain/Protect Monitoring System:	False
Other:	False
Restrict Land Use:	True
Media Restrictions:	Groundwater; Soil
Restrict All Ground Water Use:	True
Prohibit Domestic Ground Water Well Installation:	False
Prohibit All Soil Disturbance:	True
Access Barrier:	False
URL:	https://apps.ecology.wa.gov/cleanupsearch/site/695

SWRCY:

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Books & Magazines
Type:	Commercial
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdaysand major holidays)
Comments:	Located off of Hansville Road NE near Little Boston Road NE. Paper types marked "Might take" are all taken as mixed waste paper. Now taking plastic bottles, jugs, & dairy tubs #1-5. Accepts sharps; must be in sturdy plastic container with screw-on cap; compact fluorescent bulbs (no tubes) maximum 10. Remove all tinsel, lights, and ornaments from christmas tree; NO flocked trees.
Material Category:	Paper
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Cardboard
Type:	Commercial
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdaysand major holidays)
Comments:	Located off of Hansville Road NE near Little Boston Road NE. Paper types marked "Might take" are all taken as mixed waste paper. Now taking plastic bottles, jugs, & dairy tubs #1-5. Accepts sharps; must be in sturdy plastic container with screw-on cap; compact fluorescent bulbs (no tubes) maximum 10. Remove all tinsel, lights, and ornaments from christmas tree; NO flocked trees.
Material Category:	Paper

HANSVILLE LANDFILL (Continued) **S121970023**

Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No
Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Furniture
Type:	Commercial
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdaysand major holidays)
Comments:	Located off of Hansville Road NE near Little Boston Road NE. Paper types marked "Might take" are all taken as mixed waste paper. Now taking plastic bottles, jugs, & dairy tubs #1-5. Accepts sharps; must be in sturdy plastic container with screw-on cap; compact fluorescent bulbs (no tubes) maximum 10. Remove all tinsel, lights, and ornaments from christmas tree; NO flocked trees.
Material Category:	Home & Garden
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No
Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Glass Bottles & Jars
Type:	Commercial
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdaysand major holidays)
Comments:	Located off of Hansville Road NE near Little Boston Road NE. Paper types marked "Might take" are all taken as mixed waste paper. Now taking plastic bottles, jugs, & dairy tubs #1-5. Accepts sharps; must be in sturdy plastic container with screw-on cap; compact fluorescent bulbs (no tubes) maximum 10. Remove all tinsel, lights, and ornaments from christmas tree; NO flocked trees.
Material Category:	Glass
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No
Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710

HANSVILLE LANDFILL (Continued) **S121970023**

Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Gypsum & Drywall
Type:	Commercial
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdaysand major holidays)
Comments:	Located off of Hansville Road NE near Little Boston Road NE. Paper types marked "Might take" are all taken as mixed waste paper. Now taking plastic bottles, jugs, & dairy tubs #1-5. Accepts sharps; must be in sturdy plastic container with screw-on cap; compact fluorescent bulbs (no tubes) maximum 10. Remove all tinsel, lights, and ornaments from christmas tree; NO flocked trees.
Material Category:	Construction
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Large Appliances
Type:	Commercial
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdaysand major holidays)
Comments:	Located off of Hansville Road NE near Little Boston Road NE. Paper types marked "Might take" are all taken as mixed waste paper. Now taking plastic bottles, jugs, & dairy tubs #1-5. Accepts sharps; must be in sturdy plastic container with screw-on cap; compact fluorescent bulbs (no tubes) maximum 10. Remove all tinsel, lights, and ornaments from christmas tree; NO flocked trees.
Material Category:	Appliances
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Light Bulbs - Fluorescent
Type:	Commercial
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdaysand major holidays)
Comments:	Located off of Hansville Road NE near Little Boston Road NE. Paper types marked "Might take" are all taken as mixed waste paper. Now taking plastic bottles, jugs, & dairy tubs #1-5. Accepts sharps; must be in sturdy plastic container with screw-on cap; compact fluorescent bulbs (no tubes) maximum 10. Remove all tinsel, lights, and ornaments from christmas tree; NO flocked trees.

HANSVILLE LANDFILL (Continued) **S121970023**

Material Category:	Household Hazardous Waste
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No
Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Mattresses
Type:	Commercial
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdaysand major holidays)
Comments:	Located off of Hansville Road NE near Little Boston Road NE. Paper types marked "Might take" are all taken as mixed waste paper. Now taking plastic bottles, jugs, & dairy tubs #1-5. Accepts sharps; must be in sturdy plastic container with screw-on cap; compact fluorescent bulbs (no tubes) maximum 10. Remove all tinsel, lights, and ornaments from christmas tree; NO flocked trees.
Material Category:	Home & Garden
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No
Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Newspaper
Type:	Commercial
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdaysand major holidays)
Comments:	Located off of Hansville Road NE near Little Boston Road NE. Paper types marked "Might take" are all taken as mixed waste paper. Now taking plastic bottles, jugs, & dairy tubs #1-5. Accepts sharps; must be in sturdy plastic container with screw-on cap; compact fluorescent bulbs (no tubes) maximum 10. Remove all tinsel, lights, and ornaments from christmas tree; NO flocked trees.
Material Category:	Paper
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No
Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346

HANSVILLE LANDFILL (Continued) **S121970023**

Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Paper
Type:	Commercial
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdaysand major holidays)
Comments:	Located off of Hansville Road NE near Little Boston Road NE. Paper types marked "Might take" are all taken as mixed waste paper. Now taking plastic bottles, jugs, & dairy tubs #1-5. Accepts sharps; must be in sturdy plastic container with screw-on cap; compact fluorescent bulbs (no tubes) maximum 10. Remove all tinsel, lights, and ornaments from christmas tree; NO flocked trees.
Material Category:	Paper
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Plastic Bottles & Jugs
Type:	Commercial
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdaysand major holidays)
Comments:	Located off of Hansville Road NE near Little Boston Road NE. Paper types marked "Might take" are all taken as mixed waste paper. Now taking plastic bottles, jugs, & dairy tubs #1-5. Accepts sharps; must be in sturdy plastic container with screw-on cap; compact fluorescent bulbs (no tubes) maximum 10. Remove all tinsel, lights, and ornaments from christmas tree; NO flocked trees.
Material Category:	Plastic
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Refrigerators & Freezers
Type:	Commercial
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdaysand major holidays)
Comments:	Located off of Hansville Road NE near Little Boston Road NE. Paper types marked "Might take" are all taken as mixed waste paper. Now taking plastic bottles, jugs, & dairy tubs #1-5. Accepts sharps; must be in sturdy plastic container with screw-on cap; compact fluorescent bulbs (no tubes) maximum 10. Remove all tinsel, lights, and ornaments

HANSVILLE LANDFILL (Continued) **S121970023**

	from christmas tree; NO flocked trees.
Material Category:	Appliances
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No
Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Roofing Materials
Type:	Commercial
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdaysand major holidays)
Comments:	Located off of Hansville Road NE near Little Boston Road NE. Paper types marked "Might take" are all taken as mixed waste paper. Now taking plastic bottles, jugs, & dairy tubs #1-5. Accepts sharps; must be in sturdy plastic container with screw-on cap; compact fluorescent bulbs (no tubes) maximum 10. Remove all tinsel, lights, and ornaments from christmas tree; NO flocked trees.
Material Category:	Construction
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No
Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Aluminum
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Metal
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No
Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx

HANSVILLE LANDFILL (Continued) **S121970023**

Material Accepted:	Antifreeze
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Automotive
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Books & Magazines
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Paper
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Car Batteries
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Automotive
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD

HANSVILLE LANDFILL (Continued) **S121970023**

City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Cardboard
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Paper
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Christmas Trees
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Home & Garden
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Clothing & Accessories
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Home & Garden
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

HANSVILLE LANDFILL (Continued) **S121970023**

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Furniture
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Home & Garden
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Glass Bottles & Jars
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Glass
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Gypsum & Drywall
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Construction
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked

HANSVILLE LANDFILL (Continued) **S121970023**

E-Cycle:	No
Light Recycle:	No
Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Household Batteries
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Household Hazardous Waste
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No
Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Large Appliances
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Appliances
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No
Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Light Bulbs - Fluorescent
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Household Hazardous Waste
Organization ID:	1300

HANSVILLE LANDFILL (Continued) **S121970023**

Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Mattresses
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Home & Garden
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Medical Sharps
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Household Hazardous Waste
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Newspaper
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by

HANSVILLE LANDFILL (Continued) **S121970023**

volume, not weight.
Material Category: Paper
Organization ID: 1300
Organization Name: Kitsap County Public Works
Organization Contact: No Longer Tracked
Organization Email: No Longer Tracked
E-Cycle: No
Light Recycle: No

Name: ?HANSVILLE RECYCLING & GARBAGE
Address: 7791 NORTHEAST ECOLOGY ROAD
City,State,Zip: HANSVILLE, WA 98346
Phone: 360-638-2710
Website: https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted: Paper
Type: Residential
Service Type: Dropoff
Hours: Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments: For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category: Paper
Organization ID: 1300
Organization Name: Kitsap County Public Works
Organization Contact: No Longer Tracked
Organization Email: No Longer Tracked
E-Cycle: No
Light Recycle: No

Name: ?HANSVILLE RECYCLING & GARBAGE
Address: 7791 NORTHEAST ECOLOGY ROAD
City,State,Zip: HANSVILLE, WA 98346
Phone: 360-638-2710
Website: https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted: Plastic Bottles & Jugs
Type: Residential
Service Type: Dropoff
Hours: Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments: For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category: Plastic
Organization ID: 1300
Organization Name: Kitsap County Public Works
Organization Contact: No Longer Tracked
Organization Email: No Longer Tracked
E-Cycle: No
Light Recycle: No

Name: ?HANSVILLE RECYCLING & GARBAGE
Address: 7791 NORTHEAST ECOLOGY ROAD
City,State,Zip: HANSVILLE, WA 98346
Phone: 360-638-2710
Website: https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted: Rechargeable Batteries
Type: Residential
Service Type: Dropoff

HANSVILLE LANDFILL (Continued) **S121970023**

Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Household Hazardous Waste
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Refrigerators & Freezers
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Appliances
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Roofing Materials
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Construction
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx

HANSVILLE LANDFILL (Continued) **S121970023**

Material Accepted:	Tin & Steel Cans
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Metal
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

Name:	?HANSVILLE RECYCLING & GARBAGE
Address:	7791 NORTHEAST ECOLOGY ROAD
City,State,Zip:	HANSVILLE, WA 98346
Phone:	360-638-2710
Website:	https://www.kitsapgov.com/pw/Pages/wastefacilities.aspx
Material Accepted:	Used Motor Oil & Filters
Type:	Residential
Service Type:	Dropoff
Hours:	Wed-Mon, 8am-3:30pm (Closed Tuesdays and major holidays)
Comments:	For residential waste only. Visa/Mastercard with valid ID and cardholder present. Cash or check with valid ID. Facility charges by volume, not weight.
Material Category:	Automotive
Organization ID:	1300
Organization Name:	Kitsap County Public Works
Organization Contact:	No Longer Tracked
Organization Email:	No Longer Tracked
E-Cycle:	No
Light Recycle:	No

ALLSITES:

Facility ID:	2605
Name:	HANSVILLE LANDFILL
Address:	7791 NE ECOLOGY RD
Address 2:	Not reported
City,State,Zip:	KINGSTON, WA 98346
Program System Name:	ISIS
Substance:	TOXICS
Status Code:	A
Start Date:	01/01/1900
End Date:	Not reported
WRIA Number:	15
Legislative District:	23
Congressional District:	6
Tribal Land:	N
Region Code:	NWRO
Horizon ACC:	Not reported
Alternate Name:	Not reported
SIC Codes:	Not reported
SIC Description:	Not reported
NACIS Code:	Not reported
NACIS Description:	Not reported

HANSVILLE LANDFILL (Continued) **S121970023**

Contact Phone:	(360) 407-7224
Contact Email:	Not reported
Ecology Interest Type Code:	SCS
Ecology Interest Type Description:	State Cleanup Site
Latitude:	47.848953
Longitude:	-122.54905

Count: 1 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
KINGSTON	1024010138	PORT GAMBLE S'KLALLAM TRIBE MAIN P	LITTLE BOSTON RD NE	98346	FINDS, ECHO

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

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

Date of Government Version: 12/26/2023
Date Data Arrived at EDR: 01/02/2024
Date Made Active in Reports: 01/24/2024
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 03/01/2024
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 12/26/2023
Date Data Arrived at EDR: 01/02/2024
Date Made Active in Reports: 01/24/2024
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 03/01/2024
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 12/26/2023
Date Data Arrived at EDR: 01/02/2024
Date Made Active in Reports: 01/24/2024
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 03/01/2024
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 12/20/2023
Date Data Arrived at EDR: 12/20/2023
Date Made Active in Reports: 01/24/2024
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/20/2023
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 01/29/2024
Date Data Arrived at EDR: 02/01/2024
Date Made Active in Reports: 02/22/2024
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/01/2024
Next Scheduled EDR Contact: 04/22/2024
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 01/29/2024
Date Data Arrived at EDR: 02/01/2024
Date Made Active in Reports: 02/22/2024
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/06/2024
Next Scheduled EDR Contact: 06/17/2024
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 04/01/2024
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: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 04/01/2024
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: 08/03/2023
Date Data Arrived at EDR: 08/07/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 64

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 02/02/2024
Next Scheduled EDR Contact: 05/20/2024
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: 10/26/2023
Date Data Arrived at EDR: 11/17/2023
Date Made Active in Reports: 02/13/2024
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/21/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 10/26/2023
Date Data Arrived at EDR: 11/17/2023
Date Made Active in Reports: 02/13/2024
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/21/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/12/2023
Date Data Arrived at EDR: 12/13/2023
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 77

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/13/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

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). As of 2024 this data is no loinger being updated.

Date of Government Version: 08/24/2023
Date Data Arrived at EDR: 08/31/2023
Date Made Active in Reports: 11/09/2023
Number of Days to Update: 70

Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 02/27/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: No Update Planned

Lists of state- and tribal hazardous waste facilities

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: 10/09/2023
Date Data Arrived at EDR: 10/11/2023
Date Made Active in Reports: 01/05/2024
Number of Days to Update: 86

Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 01/11/2024
Next Scheduled EDR Contact: 04/22/2024
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

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: 08/25/2023
Date Data Arrived at EDR: 08/31/2023
Date Made Active in Reports: 11/09/2023
Number of Days to Update: 70

Source: Department of Ecology
Telephone: 360-407-6132
Last EDR Contact: 02/26/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: Annually

Lists of state and tribal leaking storage tanks

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: 11/06/2023
Date Data Arrived at EDR: 11/08/2023
Date Made Active in Reports: 02/02/2024
Number of Days to Update: 86

Source: Department of Ecology
Telephone: 360-407-7183
Last EDR Contact: 02/08/2024
Next Scheduled EDR Contact: 05/20/2024
Data Release Frequency: Quarterly

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/14/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Varies

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

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 04/29/2024
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: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 04/29/2024
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: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 04/29/2024
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: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Varies

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

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Varies

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

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Varies

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

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Varies

Lists of state and tribal registered storage tanks

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

Date of Government Version: 11/16/2023
Date Data Arrived at EDR: 11/16/2023
Date Made Active in Reports: 02/13/2024
Number of Days to Update: 89
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/11/2024
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

UST SEATTLE: Underground Storage Tank (UST) Records ? Residential Listing
Records of Seattle Fire Department (SFD) permits related to decommissioning of a residential heating oil tank, permit code 6103. A record with incomplete tank info indicates that the required follow-up report has not been received by SFD. Please note that SFD records begin in 1996 when state requirement was introduced. Decommissioning of a residential heating oil tank might have occurred prior to 1996, in which SFD will not have a record.

Date of Government Version: 11/05/2023
Date Data Arrived at EDR: 11/08/2023
Date Made Active in Reports: 02/02/2024
Number of Days to Update: 86
Source: Seattle Fire Department
Telephone: 206-386-1450
Last EDR Contact: 02/08/2024
Next Scheduled EDR Contact: 05/20/2024
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: 11/06/2023
Date Data Arrived at EDR: 11/08/2023
Date Made Active in Reports: 02/02/2024
Number of Days to Update: 86
Source: Department of Ecology
Telephone: 360-407-7183
Last EDR Contact: 02/08/2024
Next Scheduled EDR Contact: 05/20/2024
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
Date Data Arrived at EDR: 02/02/2016
Date Made Active in Reports: 05/03/2016
Number of Days to Update: 91
Source: Department of Ecology
Telephone: 360-407-7562
Last EDR Contact: 01/22/2024
Next Scheduled EDR Contact: 05/06/2024
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: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66
Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 04/29/2024
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: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 04/29/2024
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: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 04/29/2024
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: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

INST CONTROL: Institutional Control Site List

The Environmental Covenants Registry is a list of sites that have implemented institutional controls as part of the remedy. Institutional controls are administrative or legal measures used to prevent activities that may compromise the integrity of a cleanup action. They are meant to prevent exposure to contamination remaining on site. Institutional controls may include environmental covenants (also known as "deed restrictions"), zoning restrictions, public health advisories, or other administrative tools. The most common institutional control is an environmental covenant. Environmental covenants are legal recorded documents that typically limit certain uses of the property, such as: Drilling a water supply well on the property. Disturbing pavement covering contaminated areas. Residential use of the property.

Date of Government Version: 10/09/2023
Date Data Arrived at EDR: 10/11/2023
Date Made Active in Reports: 01/05/2024
Number of Days to Update: 86

Source: Department of Ecology
Telephone: 360-407-7170
Last EDR Contact: 01/11/2024
Next Scheduled EDR Contact: 04/22/2024
Data Release Frequency: Quarterly

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
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
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/12/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Varies

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: 10/09/2023
Date Data Arrived at EDR: 10/11/2023
Date Made Active in Reports: 01/05/2024
Number of Days to Update: 86

Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 01/11/2024
Next Scheduled EDR Contact: 04/22/2024
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
Date Data Arrived at EDR: 01/03/2003
Date Made Active in Reports: 01/22/2003
Number of Days to Update: 19

Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 08/10/2009
Next Scheduled EDR Contact: 11/09/2009
Data Release Frequency: No Update Planned

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.

Date of Government Version: 11/06/2023
Date Data Arrived at EDR: 11/08/2023
Date Made Active in Reports: 02/06/2024
Number of Days to Update: 90

Source: Department of Ecology
Telephone: 360-407-0515
Last EDR Contact: 02/08/2024
Next Scheduled EDR Contact: 05/20/2024
Data Release Frequency: Varies

Lists of state and tribal brownfield 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: 10/09/2023
Date Data Arrived at EDR: 10/11/2023
Date Made Active in Reports: 01/05/2024
Number of Days to Update: 86

Source: Department of Ecology
Telephone: 360-725-4030
Last EDR Contact: 01/11/2024
Next Scheduled EDR Contact: 04/22/2024
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: 08/15/2023
Date Data Arrived at EDR: 08/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 93

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/14/2023
Next Scheduled EDR Contact: 03/25/2024
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Facility List

A llisting of recycling center locations.

Date of Government Version: 01/25/2024
Date Data Arrived at EDR: 01/26/2024
Date Made Active in Reports: 02/14/2024
Number of Days to Update: 19

Source: Department of Ecology
Telephone: 360-407-6105
Last EDR Contact: 01/12/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Varies

SWTIRE 2: Solid Waste Tire Facilities 2
solid waste tire piles

Date of Government Version: 06/01/2022
Date Data Arrived at EDR: 06/23/2022
Date Made Active in Reports: 09/12/2022
Number of Days to Update: 81

Source: Department of Ecology
Telephone: 425-649-7104
Last EDR Contact: 03/07/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: Varies

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

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/26/2024
Next Scheduled EDR Contact: 05/06/2024
Data Release Frequency: Varies

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

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/11/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 05/06/2024
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: 11/17/2023
Date Data Arrived at EDR: 11/17/2023
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/21/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: No Update Planned

ALLSITES: Facility/Site Identification System Listing

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

Date of Government Version: 10/23/2023
Date Data Arrived at EDR: 10/25/2023
Date Made Active in Reports: 01/23/2024
Number of Days to Update: 90

Source: Department of Ecology
Telephone: 360-407-6423
Last EDR Contact: 01/24/2024
Next Scheduled EDR Contact: 05/06/2024
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: 09/26/2023
Date Data Arrived at EDR: 10/27/2023
Date Made Active in Reports: 11/01/2023
Number of Days to Update: 5

Source: Department of Health
Telephone: 360-236-3380
Last EDR Contact: 02/26/2024
Next Scheduled EDR Contact: 05/13/2024
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
Date Data Arrived at EDR: 06/26/2007
Date Made Active in Reports: 07/19/2007
Number of Days to Update: 23

Source: Department of Health
Telephone: 360-236-3381
Last EDR Contact: 06/02/2008
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: 10/09/2023
Date Data Arrived at EDR: 10/11/2023
Date Made Active in Reports: 01/05/2024
Number of Days to Update: 86

Source: Department of Ecology
Telephone: 360-407-7170
Last EDR Contact: 01/11/2024
Next Scheduled EDR Contact: 04/22/2024
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: 11/17/2023
Date Data Arrived at EDR: 11/17/2023
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/21/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Quarterly

Local Land Records

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 11/14/2023
Date Data Arrived at EDR: 12/22/2023
Date Made Active in Reports: 01/24/2024
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 03/01/2024
Next Scheduled EDR Contact: 04/08/2024
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: 12/12/2023
Date Data Arrived at EDR: 12/13/2023
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 77

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/13/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

SPILLS ERTS: Environmental Report Tracking System Listing

All programs in Ecology use the ERTS System for any Incidents regardless of the ?type? of incident. The programs include; Spills, Hazardous Waste, Water Quality, Air Quality, Toxics Cleanup, Water Resources, etc.

Date of Government Version: 09/07/2023
Date Data Arrived at EDR: 09/19/2023
Date Made Active in Reports: 12/08/2023
Number of Days to Update: 80

Source: Department of Ecology
Telephone: 360-407-7455
Last EDR Contact: 02/26/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: Varies

SPILLS: Reported Spills

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

Date of Government Version: 11/21/2023
Date Data Arrived at EDR: 12/04/2023
Date Made Active in Reports: 02/26/2024
Number of Days to Update: 84

Source: Department of Ecology
Telephone: 360-407-6950
Last EDR Contact: 02/26/2024
Next Scheduled EDR Contact: 06/10/2024
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.

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 04/01/2024
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: 09/28/2023
Date Data Arrived at EDR: 11/10/2023
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 89

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/13/2024
Next Scheduled EDR Contact: 05/27/2024
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 01/10/2024
Next Scheduled EDR Contact: 04/22/2024
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 01/05/2024
Next Scheduled EDR Contact: 04/15/2024
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: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 02/06/2024
Next Scheduled EDR Contact: 05/20/2024
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: 12/11/2023
Date Data Arrived at EDR: 12/13/2023
Date Made Active in Reports: 02/28/2024
Number of Days to Update: 77

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/13/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 01/29/2024
Next Scheduled EDR Contact: 05/13/2024
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/02/2024
Next Scheduled EDR Contact: 05/13/2024
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/14/2023
Next Scheduled EDR Contact: 03/25/2024
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: 12/31/2022
Date Data Arrived at EDR: 11/13/2023
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 86

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/15/2024
Next Scheduled EDR Contact: 05/27/2024
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: 10/19/2023
Date Data Arrived at EDR: 10/20/2023
Date Made Active in Reports: 01/16/2024
Number of Days to Update: 88

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/17/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 12/26/2023
Date Data Arrived at EDR: 01/02/2024
Date Made Active in Reports: 01/24/2024
Number of Days to Update: 22

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/01/2024
Next Scheduled EDR Contact: 06/10/2024
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: 09/01/2023
Date Data Arrived at EDR: 09/27/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/12/2024
Next Scheduled EDR Contact: 04/19/2024
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 03/06/2024
Next Scheduled EDR Contact: 05/13/2024
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: 03/20/2023
Date Data Arrived at EDR: 04/04/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 66

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/05/2024
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/26/2023
Next Scheduled EDR Contact: 04/15/2024
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
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
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
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
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: 07/20/2023
Date Data Arrived at EDR: 09/01/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 19

Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 01/11/2024
Next Scheduled EDR Contact: 04/29/2024
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: 12/31/2022
Date Data Arrived at EDR: 11/27/2023
Date Made Active in Reports: 02/22/2024
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 02/23/2024
Next Scheduled EDR Contact: 06/10/2024
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
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 02/23/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 02/02/2024
Next Scheduled EDR Contact: 05/13/2024
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
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 12/19/2023
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Quarterly

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

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

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

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

DOT OPS: Incident and Accident Data
Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80
Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/05/2024
Next Scheduled EDR Contact: 05/06/2024
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 01/11/2024
Date Made Active in Reports: 01/16/2024
Number of Days to Update: 5

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 04/01/2024
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: 01/02/2024
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 01/29/2024
Next Scheduled EDR Contact: 05/13/2024
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: 02/15/2024
Next Scheduled EDR Contact: 05/27/2024
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/26/2024
Date Data Arrived at EDR: 01/02/2024
Date Made Active in Reports: 01/24/2024
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 03/01/2024
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 11/01/2023
Date Data Arrived at EDR: 11/17/2023
Date Made Active in Reports: 02/13/2024
Number of Days to Update: 88

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/21/2024
Next Scheduled EDR Contact: 06/03/2024
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: 01/02/2024
Date Data Arrived at EDR: 01/03/2024
Date Made Active in Reports: 01/04/2024
Number of Days to Update: 1

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 05/20/2024
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: 01/07/2022
Date Data Arrived at EDR: 02/24/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 82

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/22/2024
Next Scheduled EDR Contact: 06/03/2024
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
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/22/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 02/22/2024
Next Scheduled EDR Contact: 06/03/2024
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: 11/28/2023
Date Data Arrived at EDR: 11/29/2023
Date Made Active in Reports: 12/11/2023
Number of Days to Update: 12

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/01/2024
Next Scheduled EDR Contact: 06/17/2024
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: 11/03/2023
Date Data Arrived at EDR: 11/08/2023
Date Made Active in Reports: 11/20/2023
Number of Days to Update: 12

Source: EPA
Telephone: (206) 553-1200
Last EDR Contact: 02/27/2024
Next Scheduled EDR Contact: 06/10/2024
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 12/17/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 03/04/2024
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/20/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/06/2023
Date Data Arrived at EDR: 09/13/2023
Date Made Active in Reports: 12/11/2023
Number of Days to Update: 89

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/05/2024
Next Scheduled EDR Contact: 04/22/2024
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: 11/10/2023
Date Data Arrived at EDR: 11/10/2023
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 89

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/13/2024
Next Scheduled EDR Contact: 05/27/2024
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 03/04/2024
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 03/04/2024
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 01/04/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 01/04/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 01/04/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 01/22/2024
Next Scheduled EDR Contact: 05/06/2024
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 03/04/2024
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 03/04/2024
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 03/04/2024
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 03/04/2024
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 03/04/2024
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 03/04/2024
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 12/27/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PCS: Permit Compliance System
PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 12/16/2016
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 12/27/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: No Update Planned

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data
The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 01/03/2024
Date Made Active in Reports: 01/16/2024
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Varies

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: 09/28/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 12/27/2023
Number of Days to Update: 85

Source: Department of Ecology
Telephone: 360-407-6116
Last EDR Contact: 12/27/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

AQUEOUS FOAM: Firefighting Foam Incidents
Aqueous film-forming foam-laced water running off from fuel spills, firefighting events and routine training sessions has put those chemicals in ground water, surface water, sediments, biota, and other natural resources of the state.

Date of Government Version: 09/28/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/16/2023
Number of Days to Update: 13

Source: Department of Ecology
Telephone: 360-407-6116
Last EDR Contact: 12/27/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

AIRS (EMI): Washington Emissions Data System
Emissions inventory data.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 04/12/2023
Date Made Active in Reports: 07/05/2023
Number of Days to Update: 84

Source: Department of Ecology
Telephone: 360-407-6040
Last EDR Contact: 01/11/2024
Next Scheduled EDR Contact: 04/22/2024
Data Release Frequency: Annually

ASBESTOS: Asbestos Notification Listing
Asbestos sites

Date of Government Version: 08/10/2023
Date Data Arrived at EDR: 09/20/2023
Date Made Active in Reports: 09/26/2023
Number of Days to Update: 6

Source: Department of Labor & Industries
Telephone: 360-902-6209
Last EDR Contact: 02/12/2024
Next Scheduled EDR Contact: 05/27/2024
Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Site Listing
A listing of coal ash disposal site locations.

Date of Government Version: 08/29/2023
Date Data Arrived at EDR: 08/31/2023
Date Made Active in Reports: 11/16/2023
Number of Days to Update: 77

Source: Department of Ecology
Telephone: 360-407-6933
Last EDR Contact: 02/26/2024
Next Scheduled EDR Contact: 06/10/2024
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: 10/09/2023
Date Data Arrived at EDR: 10/11/2023
Date Made Active in Reports: 01/05/2024
Number of Days to Update: 86

Source: Department of Ecology
Telephone: 360-407-6732
Last EDR Contact: 01/11/2024
Next Scheduled EDR Contact: 10/23/2023
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: 12/01/2023
Date Data Arrived at EDR: 12/05/2023
Date Made Active in Reports: 02/26/2024
Number of Days to Update: 83

Source: Department of Ecology
Telephone: 360-586-1060
Last EDR Contact: 02/16/2024
Next Scheduled EDR Contact: 06/03/2024
Data Release Frequency: No Update Planned

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/14/2023
Date Data Arrived at EDR: 08/15/2023
Date Made Active in Reports: 11/01/2023
Number of Days to Update: 78

Source: Department of Ecology
Telephone: 360-407-6754
Last EDR Contact: 02/05/2024
Next Scheduled EDR Contact: 05/20/2024
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: 10/06/2023
Date Data Arrived at EDR: 10/11/2023
Date Made Active in Reports: 01/05/2024
Number of Days to Update: 86

Source: Department of Ecology
Telephone: 360-407-6136
Last EDR Contact: 02/05/2024
Next Scheduled EDR Contact: 05/20/2024
Data Release Frequency: No Update Planned

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

Date of Government Version: 10/09/2023
Date Data Arrived at EDR: 10/11/2023
Date Made Active in Reports: 01/05/2024
Number of Days to Update: 86

Source: Department of Ecology
Telephone: 360-407-6732
Last EDR Contact: 01/11/2024
Next Scheduled EDR Contact: 04/22/2024
Data Release Frequency: Annually

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

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 08/11/2021
Date Made Active in Reports: 11/23/2021
Number of Days to Update: 104

Source: Department of Ecology
Telephone: N/A
Last EDR Contact: 03/08/2024
Next Scheduled EDR Contact: 06/24/2024
Data Release Frequency: Annually

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

Date of Government Version: 10/09/2023
Date Data Arrived at EDR: 10/11/2023
Date Made Active in Reports: 01/05/2024
Number of Days to Update: 86

Source: Department of Ecology
Telephone: 360-407-6073
Last EDR Contact: 01/11/2024
Next Scheduled EDR Contact: 04/22/2024
Data Release Frequency: Quarterly

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

Date of Government Version: 10/16/2023
Date Data Arrived at EDR: 10/19/2023
Date Made Active in Reports: 01/16/2024
Number of Days to Update: 89

Source: Department of Ecology
Telephone: 360-407-6143
Last EDR Contact: 01/05/2024
Next Scheduled EDR Contact: 04/22/2024
Data Release Frequency: Quarterly

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

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 02/09/2024
Next Scheduled EDR Contact: 05/20/2024
Data Release Frequency: Varies

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

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79

Source: Environmental Protecton Agency
Telephone: 202-564-0394
Last EDR Contact: 02/09/2024
Next Scheduled EDR Contact: 05/20/2024
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

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

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

Source: Department of Ecology
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/10/2014
Number of Days to Update: 193

Source: Department of Ecology
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

Source: Department of Ecology
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

KING COUNTY:

LF KING: Abandoned Landfill Study in King County

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

Date of Government Version: 04/30/1985
Date Data Arrived at EDR: 11/07/1994
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: Seattle-King County Department of Public Health
Telephone: 206-296-4785
Last EDR Contact: 10/21/1994
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
Date Data Arrived at EDR: 11/07/1994
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: Seattle - King County Department of Public Health
Telephone: 206-296-4785
Last EDR Contact: 10/21/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SEATTLE/KING COUNTY:

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

Date of Government Version: 12/31/1986
Date Data Arrived at EDR: 08/18/1995
Date Made Active in Reports: 09/20/1995
Number of Days to Update: 33

Source: Department of Public Health
Telephone: 206-296-4785
Last EDR Contact: 08/14/1995
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SNOHOMISH COUNTY:

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

Date of Government Version: 09/23/2019
Date Data Arrived at EDR: 09/25/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 29

Source: Snohomish Health District
Telephone: 206-339-5250
Last EDR Contact: 03/08/2024
Next Scheduled EDR Contact: 06/24/2024
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: 11/06/2023
Date Data Arrived at EDR: 11/07/2023
Date Made Active in Reports: 01/31/2024
Number of Days to Update: 85

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/06/2024
Next Scheduled EDR Contact: 05/20/2024
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.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/26/2024
Next Scheduled EDR Contact: 05/06/2024
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: 01/05/2024
Next Scheduled EDR Contact: 04/22/2024
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: 03/01/2024
Next Scheduled EDR Contact: 06/17/2024
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, 2010 and 2015 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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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PORT GAMBLE SKLALLAM TRIBE ADMINISTRATIVE CAMPUS
31912 LITTLE BOSTON ROAD NE
KINGSTON, WA 98346

TARGET PROPERTY COORDINATES

Latitude (North):	47.853683 - 47° 51' 13.26''
Longitude (West):	122.568003 - 122° 34' 4.81''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	532317.1
UTM Y (Meters):	5299909.5
Elevation:	77 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	14742696 PORT GAMBLE, WA
Version Date:	2020

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

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

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

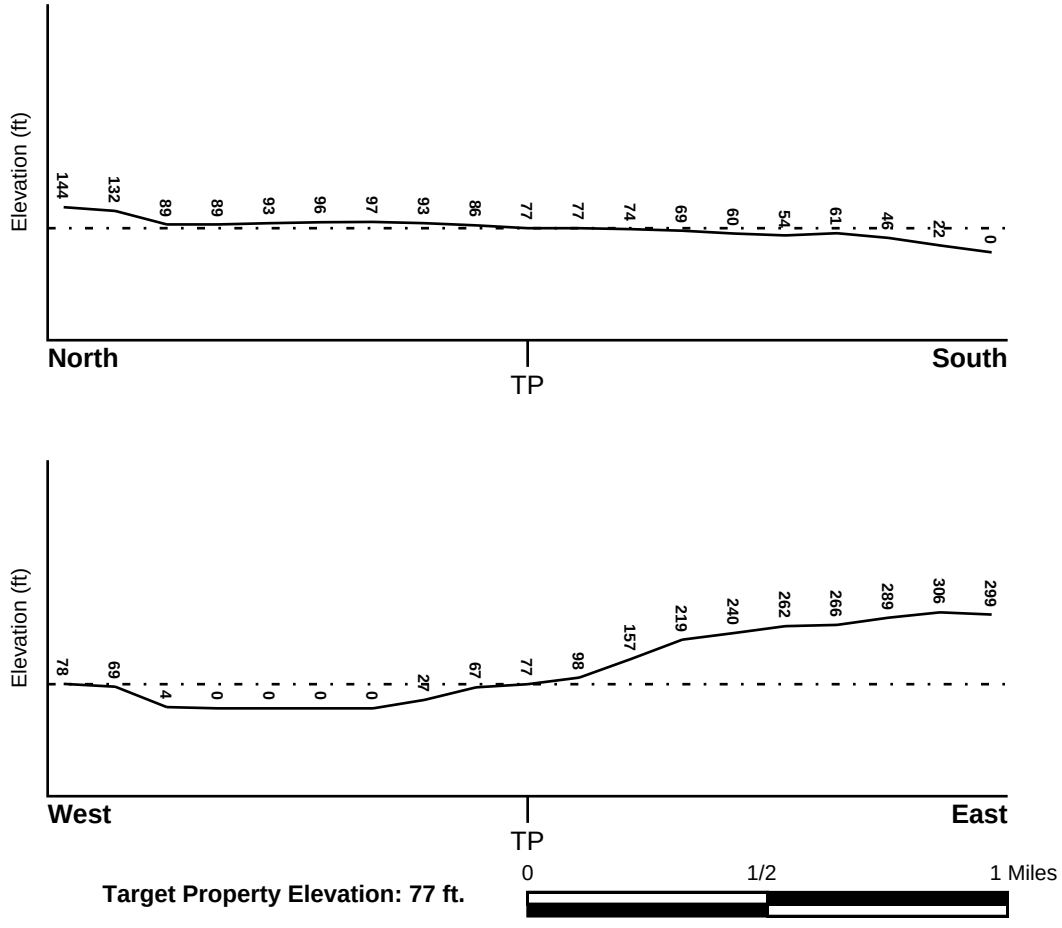
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General West

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 77 ft.

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
53035C0105E	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
53035C0110E	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
PORT GAMBLE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

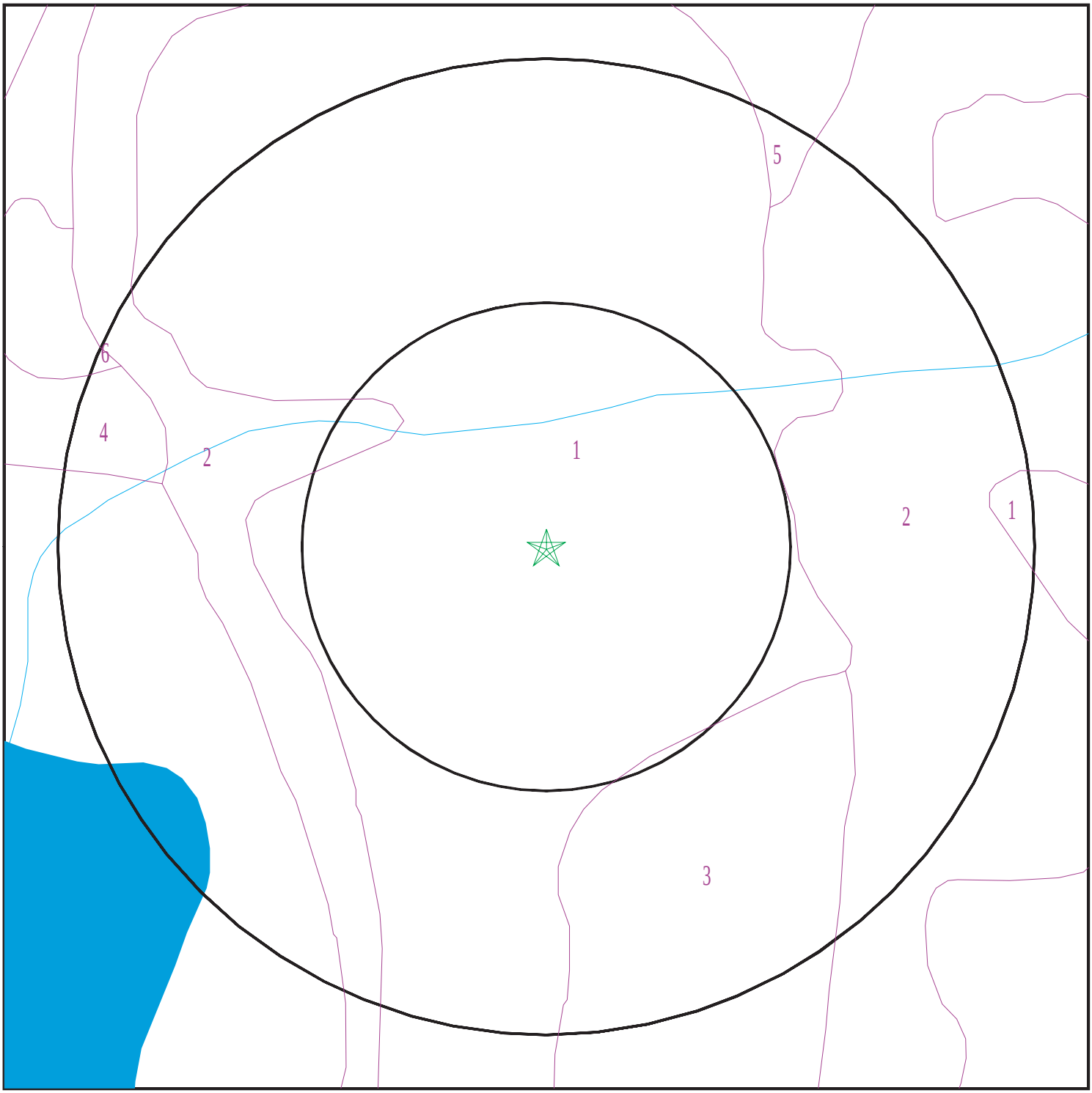
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

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

SSURGO SOIL MAP - 7591761.2s



SITE NAME:	Port Gamble Sklallam Tribe Administrative Campus	CLIENT:	Stantec
ADDRESS:	31912 Little Boston Road NE Kingston WA 98346	CONTACT:	Cyrus Gorman
LAT/LONG:	47.853683 / 122.568003	INQUIRY #:	7591761.2s
		DATE:	March 11, 2024 2:36 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Map ID: 1

Soil Component Name: Ragnar

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	3 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 5.6
2	3 inches	20 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 5.6
3	20 inches	59 inches	loamy sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 5.6

Soil Map ID: 2

Soil Component Name: Indianola

Soil Surface Texture: loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	7 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 705 Min: 141	Max: 6 Min: 5.6
2	7 inches	29 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 705 Min: 141	Max: 6 Min: 5.6
3	29 inches	59 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 705 Min: 141	Max: 6 Min: 5.6

Soil Map ID: 3

Soil Component Name: Kitsap

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 1.4 Min: 0.42	Max: 6 Min: 5.6
2	5 inches	35 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 1.4 Min: 0.42	Max: 6 Min: 5.6
3	35 inches	59 inches	stratified silt to silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 1.4 Min: 0.42	Max: 6 Min: 5.6

Soil Map ID: 4

Soil Component Name: Beaches

Soil Surface Texture: stratified gravel to sand

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:
Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 92 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	59 inches	stratified gravel to sand	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 5

Soil Component Name: Poulsbo

Soil Surface Texture: gravelly sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 53 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	1 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 0.42 Min: 0.01	Max: 6.5 Min: 6.1
2	1 inches	24 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 0.42 Min: 0.01	Max: 6.5 Min: 6.1

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
3	24 inches	59 inches	very gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 0.42 Min: 0.01	Max: 6.5 Min: 6.1

Soil Map ID: 6

Soil Component Name: Tacoma

Soil Surface Texture: silt loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Very poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 5 Min: 4.5
2	5 inches	35 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 5 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
3	35 inches	59 inches	very gravelly coarse sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 5 Min: 4.5

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	USGS40001274845	0 - 1/8 Mile NE
A3	USGS40001274844	0 - 1/8 Mile ENE
545	USGS40001274813	1/2 - 1 Mile West
P547	USGS40001274797	1/2 - 1 Mile West

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
463	WA5300323	1/2 - 1 Mile West

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	WAK500000006358	0 - 1/8 Mile NE
4	WAK500000006362	0 - 1/8 Mile SW
A5	WAK500000003770	0 - 1/8 Mile ENE
B6	WAK500000003769	0 - 1/8 Mile ENE
C7	WALOG3000559357	1/8 - 1/4 Mile NE
C8	WALOG3000559356	1/8 - 1/4 Mile NE
C9	WALOG3000559358	1/8 - 1/4 Mile NE
C10	WALOG3000559360	1/8 - 1/4 Mile NE
C11	WALOG3000559359	1/8 - 1/4 Mile NE
C12	WALOG3000559355	1/8 - 1/4 Mile NE
C13	WALOG3000559351	1/8 - 1/4 Mile NE
C14	WALOG3000559350	1/8 - 1/4 Mile NE
C15	WALOG3000559352	1/8 - 1/4 Mile NE
C16	WALOG3000559354	1/8 - 1/4 Mile NE
C17	WALOG3000559353	1/8 - 1/4 Mile NE
C18	WALOG3000559361	1/8 - 1/4 Mile NE
C19	WALOG3000559370	1/8 - 1/4 Mile NE
C20	WALOG3000559369	1/8 - 1/4 Mile NE
C21	WALOG3000559371	1/8 - 1/4 Mile NE
C22	WALOG3000559373	1/8 - 1/4 Mile NE
C23	WALOG3000559372	1/8 - 1/4 Mile NE
C24	WALOG3000559368	1/8 - 1/4 Mile NE
C25	WALOG3000559364	1/8 - 1/4 Mile NE
C26	WALOG3000559363	1/8 - 1/4 Mile NE
C27	WALOG3000559365	1/8 - 1/4 Mile NE
C28	WALOG3000559367	1/8 - 1/4 Mile NE
C29	WALOG3000559366	1/8 - 1/4 Mile NE
C30	WALOG3000559335	1/8 - 1/4 Mile NE
C31	WALOG3000559334	1/8 - 1/4 Mile NE
C32	WALOG3000559336	1/8 - 1/4 Mile NE
C33	WALOG3000559338	1/8 - 1/4 Mile NE
C34	WALOG3000559337	1/8 - 1/4 Mile NE
C35	WALOG3000559333	1/8 - 1/4 Mile NE
C36	WALOG3000559329	1/8 - 1/4 Mile NE
C37	WALOG3000559328	1/8 - 1/4 Mile NE
C38	WALOG3000559330	1/8 - 1/4 Mile NE
C39	WALOG3000559332	1/8 - 1/4 Mile NE
C40	WALOG3000559331	1/8 - 1/4 Mile NE
C41	WALOG3000559339	1/8 - 1/4 Mile NE
C42	WALOG3000559347	1/8 - 1/4 Mile NE
C43	WALOG3000559346	1/8 - 1/4 Mile NE
C44	WALOG3000559348	1/8 - 1/4 Mile NE
C45	WALOG3000902869	1/8 - 1/4 Mile NE
C46	WALOG3000559349	1/8 - 1/4 Mile NE
C47	WALOG3000559345	1/8 - 1/4 Mile NE
C48	WALOG3000559341	1/8 - 1/4 Mile NE
C49	WALOG3000559340	1/8 - 1/4 Mile NE
C50	WALOG3000559342	1/8 - 1/4 Mile NE
C51	WALOG3000559344	1/8 - 1/4 Mile NE
C52	WALOG3000559343	1/8 - 1/4 Mile NE
C53	WALOG3000567701	1/8 - 1/4 Mile NE
C54	WALOG3000567700	1/8 - 1/4 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C55	WALOG3000567702	1/8 - 1/4 Mile NE
C56	WALOG3000567704	1/8 - 1/4 Mile NE
C57	WALOG3000567703	1/8 - 1/4 Mile NE
C58	WALOG3000567699	1/8 - 1/4 Mile NE
C59	WALOG3000567695	1/8 - 1/4 Mile NE
C60	WALOG3000567694	1/8 - 1/4 Mile NE
C61	WALOG3000567696	1/8 - 1/4 Mile NE
C62	WALOG3000567698	1/8 - 1/4 Mile NE
C63	WALOG3000567697	1/8 - 1/4 Mile NE
C64	WALOG3000575114	1/8 - 1/4 Mile NE
C65	WALOG3000596186	1/8 - 1/4 Mile NE
C66	WALOG3000575113	1/8 - 1/4 Mile NE
C67	WALOG3000575111	1/8 - 1/4 Mile NE
C68	WALOG3000575112	1/8 - 1/4 Mile NE
C69	WALOG3000596187	1/8 - 1/4 Mile NE
C70	WALOG3000567706	1/8 - 1/4 Mile NE
C71	WALOG3000567705	1/8 - 1/4 Mile NE
C72	WALOG3000575109	1/8 - 1/4 Mile NE
C73	WALOG3000596258	1/8 - 1/4 Mile NE
C74	WALOG3000575110	1/8 - 1/4 Mile NE
C75	WALOG3000902868	1/8 - 1/4 Mile NE
C76	WALOG3000559380	1/8 - 1/4 Mile NE
C77	WALOG3000559381	1/8 - 1/4 Mile NE
C78	WALOG3000559383	1/8 - 1/4 Mile NE
C79	WALOG3000559382	1/8 - 1/4 Mile NE
C80	WALOG3000559379	1/8 - 1/4 Mile NE
C81	WALOG3000559375	1/8 - 1/4 Mile NE
C82	WALOG3000559374	1/8 - 1/4 Mile NE
C83	WALOG3000559376	1/8 - 1/4 Mile NE
C84	WALOG3000559378	1/8 - 1/4 Mile NE
C85	WALOG3000559377	1/8 - 1/4 Mile NE
C86	WALOG3000567690	1/8 - 1/4 Mile NE
C87	WALOG3000567689	1/8 - 1/4 Mile NE
C88	WALOG3000567691	1/8 - 1/4 Mile NE
C89	WALOG3000567693	1/8 - 1/4 Mile NE
C90	WALOG3000567692	1/8 - 1/4 Mile NE
C91	WALOG3000559388	1/8 - 1/4 Mile NE
C92	WALOG3000559385	1/8 - 1/4 Mile NE
C93	WALOG3000559384	1/8 - 1/4 Mile NE
C94	WALOG3000559387	1/8 - 1/4 Mile NE
C95	WALOG3000559386	1/8 - 1/4 Mile NE
C96	WALOG3000424802	1/8 - 1/4 Mile NE
C97	WALOG3000424801	1/8 - 1/4 Mile NE
C98	WALOG3000424804	1/8 - 1/4 Mile NE
C99	WALOG3000424803	1/8 - 1/4 Mile NE
C100	WALOG3000424798	1/8 - 1/4 Mile NE
C101	WALOG3000424797	1/8 - 1/4 Mile NE
C102	WALOG3000424800	1/8 - 1/4 Mile NE
C103	WALOG3000424799	1/8 - 1/4 Mile NE
C104	WALOG3000424805	1/8 - 1/4 Mile NE
C105	WALOG3000455360	1/8 - 1/4 Mile NE
C106	WALOG3000455359	1/8 - 1/4 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C107	WALOG3000455362	1/8 - 1/4 Mile NE
C108	WALOG3000455361	1/8 - 1/4 Mile NE
C109	WALOG3000424807	1/8 - 1/4 Mile NE
C110	WALOG3000424806	1/8 - 1/4 Mile NE
C111	WALOG3000424926	1/8 - 1/4 Mile NE
C112	WALOG3000424925	1/8 - 1/4 Mile NE
C113	WALOG3000424796	1/8 - 1/4 Mile NE
C114	WALOG3000424784	1/8 - 1/4 Mile NE
C115	WALOG3000424783	1/8 - 1/4 Mile NE
C116	WALOG3000424786	1/8 - 1/4 Mile NE
C117	WALOG3000424785	1/8 - 1/4 Mile NE
C118	WALOG3000424780	1/8 - 1/4 Mile NE
C119	WALOG3000424779	1/8 - 1/4 Mile NE
C120	WALOG3000424782	1/8 - 1/4 Mile NE
C121	WALOG3000424781	1/8 - 1/4 Mile NE
C122	WALOG3000424787	1/8 - 1/4 Mile NE
C123	WALOG3000424793	1/8 - 1/4 Mile NE
C124	WALOG3000424792	1/8 - 1/4 Mile NE
C125	WALOG3000424795	1/8 - 1/4 Mile NE
C126	WALOG3000424794	1/8 - 1/4 Mile NE
C127	WALOG3000424789	1/8 - 1/4 Mile NE
C128	WALOG3000424788	1/8 - 1/4 Mile NE
C129	WALOG3000424791	1/8 - 1/4 Mile NE
C130	WALOG3000424790	1/8 - 1/4 Mile NE
C131	WALOG3000455363	1/8 - 1/4 Mile NE
C132	WALOG3000455387	1/8 - 1/4 Mile NE
C133	WALOG3000455386	1/8 - 1/4 Mile NE
C134	WALOG3000455389	1/8 - 1/4 Mile NE
C135	WALOG3000455388	1/8 - 1/4 Mile NE
C136	WALOG3000455383	1/8 - 1/4 Mile NE
C137	WALOG3000455382	1/8 - 1/4 Mile NE
C138	WALOG3000455385	1/8 - 1/4 Mile NE
C139	WALOG3000455384	1/8 - 1/4 Mile NE
C140	WALOG3000455390	1/8 - 1/4 Mile NE
C141	WALOG3000483171	1/8 - 1/4 Mile NE
C142	WALOG3000483170	1/8 - 1/4 Mile NE
C143	WALOG3000483173	1/8 - 1/4 Mile NE
C144	WALOG3000483172	1/8 - 1/4 Mile NE
C145	WALOG3000473382	1/8 - 1/4 Mile NE
C146	WALOG3000455391	1/8 - 1/4 Mile NE
C147	WALOG3000483169	1/8 - 1/4 Mile NE
C148	WALOG3000473383	1/8 - 1/4 Mile NE
C149	WALOG3000455381	1/8 - 1/4 Mile NE
C150	WALOG3000455369	1/8 - 1/4 Mile NE
C151	WALOG3000455368	1/8 - 1/4 Mile NE
C152	WALOG3000455371	1/8 - 1/4 Mile NE
C153	WALOG3000455370	1/8 - 1/4 Mile NE
C154	WALOG3000455365	1/8 - 1/4 Mile NE
C155	WALOG3000455364	1/8 - 1/4 Mile NE
C156	WALOG3000455367	1/8 - 1/4 Mile NE
C157	WALOG3000455366	1/8 - 1/4 Mile NE
C158	WALOG3000455372	1/8 - 1/4 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C159	WALOG3000455378	1/8 - 1/4 Mile NE
C160	WALOG3000455377	1/8 - 1/4 Mile NE
C161	WALOG3000455380	1/8 - 1/4 Mile NE
C162	WALOG3000455379	1/8 - 1/4 Mile NE
C163	WALOG3000455374	1/8 - 1/4 Mile NE
C164	WALOG3000455373	1/8 - 1/4 Mile NE
C165	WALOG3000455376	1/8 - 1/4 Mile NE
C166	WALOG3000455375	1/8 - 1/4 Mile NE
C167	WALOG3000424578	1/8 - 1/4 Mile NE
C168	WALOG3000424577	1/8 - 1/4 Mile NE
C169	WALOG3000424580	1/8 - 1/4 Mile NE
C170	WALOG3000424579	1/8 - 1/4 Mile NE
C171	WALOG3000424574	1/8 - 1/4 Mile NE
C172	WALOG3000424573	1/8 - 1/4 Mile NE
C173	WALOG3000424576	1/8 - 1/4 Mile NE
C174	WALOG3000424575	1/8 - 1/4 Mile NE
C175	WALOG3000424586	1/8 - 1/4 Mile NE
C176	WALOG3000424585	1/8 - 1/4 Mile NE
C177	WALOG3000424588	1/8 - 1/4 Mile NE
C178	WALOG3000424587	1/8 - 1/4 Mile NE
C179	WALOG3000424582	1/8 - 1/4 Mile NE
C180	WALOG3000424581	1/8 - 1/4 Mile NE
C181	WALOG3000424584	1/8 - 1/4 Mile NE
C182	WALOG3000424583	1/8 - 1/4 Mile NE
C183	WALOG3000424562	1/8 - 1/4 Mile NE
C184	WALOG3000424561	1/8 - 1/4 Mile NE
C185	WALOG3000424564	1/8 - 1/4 Mile NE
C186	WALOG3000424563	1/8 - 1/4 Mile NE
C187	WALOG3000080365	1/8 - 1/4 Mile NE
C188	WALOG3000080364	1/8 - 1/4 Mile NE
C189	WALOG3000424560	1/8 - 1/4 Mile NE
C190	WALOG3000098059	1/8 - 1/4 Mile NE
C191	WALOG3000424570	1/8 - 1/4 Mile NE
C192	WALOG3000424569	1/8 - 1/4 Mile NE
C193	WALOG3000424572	1/8 - 1/4 Mile NE
C194	WALOG3000424571	1/8 - 1/4 Mile NE
C195	WALOG3000424566	1/8 - 1/4 Mile NE
C196	WALOG3000424565	1/8 - 1/4 Mile NE
C197	WALOG3000424568	1/8 - 1/4 Mile NE
C198	WALOG3000424567	1/8 - 1/4 Mile NE
C199	WALOG3000424589	1/8 - 1/4 Mile NE
C200	WALOG3000424611	1/8 - 1/4 Mile NE
C201	WALOG3000424610	1/8 - 1/4 Mile NE
C202	WALOG3000424615	1/8 - 1/4 Mile NE
C203	WALOG3000424614	1/8 - 1/4 Mile NE
C204	WALOG3000424607	1/8 - 1/4 Mile NE
C205	WALOG3000424606	1/8 - 1/4 Mile NE
C206	WALOG3000424609	1/8 - 1/4 Mile NE
C207	WALOG3000424608	1/8 - 1/4 Mile NE
C208	WALOG3000424776	1/8 - 1/4 Mile NE
C209	WALOG3000424775	1/8 - 1/4 Mile NE
C210	WALOG3000424778	1/8 - 1/4 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C211	WALOG3000424777	1/8 - 1/4 Mile NE
C212	WALOG3000424617	1/8 - 1/4 Mile NE
C213	WALOG3000424616	1/8 - 1/4 Mile NE
C214	WALOG3000424774	1/8 - 1/4 Mile NE
C215	WALOG3000424618	1/8 - 1/4 Mile NE
C216	WALOG3000424595	1/8 - 1/4 Mile NE
C217	WALOG3000424594	1/8 - 1/4 Mile NE
C218	WALOG3000424597	1/8 - 1/4 Mile NE
C219	WALOG3000424596	1/8 - 1/4 Mile NE
C220	WALOG3000424591	1/8 - 1/4 Mile NE
C221	WALOG3000424590	1/8 - 1/4 Mile NE
C222	WALOG3000424593	1/8 - 1/4 Mile NE
C223	WALOG3000424592	1/8 - 1/4 Mile NE
C224	WALOG3000424603	1/8 - 1/4 Mile NE
C225	WALOG3000424602	1/8 - 1/4 Mile NE
C226	WALOG3000424605	1/8 - 1/4 Mile NE
C227	WALOG3000424604	1/8 - 1/4 Mile NE
C228	WALOG3000424599	1/8 - 1/4 Mile NE
C229	WALOG3000424598	1/8 - 1/4 Mile NE
C230	WALOG3000424601	1/8 - 1/4 Mile NE
C231	WALOG3000424600	1/8 - 1/4 Mile NE
B232	WAK500000003766	1/8 - 1/4 Mile East
D233	WALOG3000951697	1/8 - 1/4 Mile WNW
D234	WALOG3000951696	1/8 - 1/4 Mile WNW
D235	WALOG3000951695	1/8 - 1/4 Mile WNW
D236	WALOG3000951694	1/8 - 1/4 Mile WNW
237	WALOG3001023897	1/8 - 1/4 Mile SSE
E238	WALOG3000982187	1/8 - 1/4 Mile SW
E239	WALOG3000982185	1/8 - 1/4 Mile SW
F240	WALOG3000892150	1/4 - 1/2 Mile NNE
F241	WALOG3000892151	1/4 - 1/2 Mile NNE
F242	WALOG3000892161	1/4 - 1/2 Mile NNE
F243	WALOG3000866182	1/4 - 1/2 Mile NNE
F244	WALOG3000866181	1/4 - 1/2 Mile NNE
F245	WALOG3000866184	1/4 - 1/2 Mile NNE
F246	WALOG3000866183	1/4 - 1/2 Mile NNE
F247	WALOG3000892154	1/4 - 1/2 Mile NNE
F248	WALOG3000892155	1/4 - 1/2 Mile NNE
F249	WALOG3000892152	1/4 - 1/2 Mile NNE
F250	WALOG3000892153	1/4 - 1/2 Mile NNE
F251	WALOG3000892156	1/4 - 1/2 Mile NNE
F252	WALOG3000892159	1/4 - 1/2 Mile NNE
F253	WALOG3000892160	1/4 - 1/2 Mile NNE
F254	WALOG3000892157	1/4 - 1/2 Mile NNE
F255	WALOG3000892158	1/4 - 1/2 Mile NNE
G256	WALOG3000191350	1/4 - 1/2 Mile NNW
G257	WALOG3000391995	1/4 - 1/2 Mile NNW
G258	WALOG3000392011	1/4 - 1/2 Mile NNW
G259	WALOG3000191315	1/4 - 1/2 Mile NNW
G260	WALOG3000191348	1/4 - 1/2 Mile NNW
G261	WALOG3000191349	1/4 - 1/2 Mile NNW
H262	WALOG3000080362	1/4 - 1/2 Mile WNW

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
H263	WALOG3000080363	1/4 - 1/2 Mile WNW
I264	WALOG3000577591	1/2 - 1 Mile North
I265	WALOG3000577599	1/2 - 1 Mile North
I266	WALOG3000577600	1/2 - 1 Mile North
I267	WALOG3000577597	1/2 - 1 Mile North
I268	WALOG3000577598	1/2 - 1 Mile North
I269	WALOG3000577595	1/2 - 1 Mile North
I270	WALOG3000577596	1/2 - 1 Mile North
I271	WALOG3000577594	1/2 - 1 Mile North
I272	WALOG3000577592	1/2 - 1 Mile North
I273	WALOG3000577593	1/2 - 1 Mile North
I274	WALOG3000577601	1/2 - 1 Mile North
I275	WALOG3000577605	1/2 - 1 Mile North
I276	WALOG3000577606	1/2 - 1 Mile North
I277	WALOG3000577604	1/2 - 1 Mile North
I278	WALOG3000577602	1/2 - 1 Mile North
I279	WALOG3000577603	1/2 - 1 Mile North
J280	WALOG3000094372	1/2 - 1 Mile East
K281	WALOG3000635545	1/2 - 1 Mile West
K282	WALOG3000635546	1/2 - 1 Mile West
K283	WALOG3000635547	1/2 - 1 Mile West
K284	WALOG3000635542	1/2 - 1 Mile West
K285	WALOG3000635543	1/2 - 1 Mile West
K286	WALOG3000635544	1/2 - 1 Mile West
K287	WALOG3000635548	1/2 - 1 Mile West
K288	WALOG3000635552	1/2 - 1 Mile West
K289	WALOG3000635553	1/2 - 1 Mile West
K290	WALOG3000966816	1/2 - 1 Mile West
K291	WALOG3000635549	1/2 - 1 Mile West
K292	WALOG3000635550	1/2 - 1 Mile West
K293	WALOG3000635551	1/2 - 1 Mile West
K294	WALOG3000547360	1/2 - 1 Mile West
K295	WALOG3000547350	1/2 - 1 Mile West
K296	WALOG3000547351	1/2 - 1 Mile West
K297	WALOG3000547352	1/2 - 1 Mile West
K298	WALOG3000547347	1/2 - 1 Mile West
K299	WALOG3000547348	1/2 - 1 Mile West
K300	WALOG3000547349	1/2 - 1 Mile West
K301	WALOG3000547353	1/2 - 1 Mile West
K302	WALOG3000547357	1/2 - 1 Mile West
K303	WALOG3000547358	1/2 - 1 Mile West
K304	WALOG3000547359	1/2 - 1 Mile West
K305	WALOG3000547354	1/2 - 1 Mile West
K306	WALOG3000547355	1/2 - 1 Mile West
K307	WALOG3000547356	1/2 - 1 Mile West
K308	WALOG3000673977	1/2 - 1 Mile West
K309	WALOG3000673976	1/2 - 1 Mile West
K310	WALOG3000673979	1/2 - 1 Mile West
K311	WALOG3000673978	1/2 - 1 Mile West
K312	WALOG3000673975	1/2 - 1 Mile West
K313	WALOG3000673972	1/2 - 1 Mile West
K314	WALOG3000673971	1/2 - 1 Mile West

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
K315	WALOG3000673974	1/2 - 1 Mile West
K316	WALOG3000673973	1/2 - 1 Mile West
K317	WALOG3000673986	1/2 - 1 Mile West
K318	WALOG3000673985	1/2 - 1 Mile West
K319	WALOG3000673988	1/2 - 1 Mile West
K320	WALOG3000673987	1/2 - 1 Mile West
K321	WALOG3000673984	1/2 - 1 Mile West
K322	WALOG3000673981	1/2 - 1 Mile West
K323	WALOG3000673980	1/2 - 1 Mile West
K324	WALOG3000673983	1/2 - 1 Mile West
K325	WALOG3000673982	1/2 - 1 Mile West
K326	WALOG3000673970	1/2 - 1 Mile West
K327	WALOG3000635560	1/2 - 1 Mile West
K328	WALOG3000635559	1/2 - 1 Mile West
K329	WALOG3000673960	1/2 - 1 Mile West
K330	WALOG3000635561	1/2 - 1 Mile West
K331	WALOG3000635558	1/2 - 1 Mile West
K332	WALOG3000635555	1/2 - 1 Mile West
K333	WALOG3000635554	1/2 - 1 Mile West
K334	WALOG3000635557	1/2 - 1 Mile West
K335	WALOG3000635556	1/2 - 1 Mile West
K336	WALOG3000673967	1/2 - 1 Mile West
K337	WALOG3000673966	1/2 - 1 Mile West
K338	WALOG3000673969	1/2 - 1 Mile West
K339	WALOG3000673968	1/2 - 1 Mile West
K340	WALOG3000673965	1/2 - 1 Mile West
K341	WALOG3000673962	1/2 - 1 Mile West
K342	WALOG3000673961	1/2 - 1 Mile West
K343	WALOG3000673964	1/2 - 1 Mile West
K344	WALOG3000673963	1/2 - 1 Mile West
K345	WALOG3000788534	1/2 - 1 Mile West
K346	WALOG3000788535	1/2 - 1 Mile West
K347	WALOG3000788532	1/2 - 1 Mile West
K348	WALOG3000788533	1/2 - 1 Mile West
K349	WALOG3000788536	1/2 - 1 Mile West
K350	WALOG3000749296	1/2 - 1 Mile West
K351	WALOG3000749294	1/2 - 1 Mile West
K352	WALOG3000966811	1/2 - 1 Mile West
K353	WALOG3000966814	1/2 - 1 Mile West
K354	WALOG3000788525	1/2 - 1 Mile West
K355	WALOG3000788526	1/2 - 1 Mile West
K356	WALOG3000749295	1/2 - 1 Mile West
K357	WALOG3000749297	1/2 - 1 Mile West
K358	WALOG3000788527	1/2 - 1 Mile West
K359	WALOG3000788530	1/2 - 1 Mile West
K360	WALOG3000788531	1/2 - 1 Mile West
K361	WALOG3000788528	1/2 - 1 Mile West
K362	WALOG3000788529	1/2 - 1 Mile West
K363	WALOG3000727953	1/2 - 1 Mile West
K364	WALOG3000727941	1/2 - 1 Mile West
K365	WALOG3000727940	1/2 - 1 Mile West
K366	WALOG3000727942	1/2 - 1 Mile West

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
K367	WALOG3000727944	1/2 - 1 Mile West
K368	WALOG3000727943	1/2 - 1 Mile West
K369	WALOG3000727936	1/2 - 1 Mile West
K370	WALOG3000673989	1/2 - 1 Mile West
K371	WALOG3000727937	1/2 - 1 Mile West
K372	WALOG3000727939	1/2 - 1 Mile West
K373	WALOG3000727938	1/2 - 1 Mile West
K374	WALOG3000727945	1/2 - 1 Mile West
K375	WALOG3000727950	1/2 - 1 Mile West
K376	WALOG3000727951	1/2 - 1 Mile West
K377	WALOG3000727952	1/2 - 1 Mile West
K378	WALOG3000727949	1/2 - 1 Mile West
K379	WALOG3000727946	1/2 - 1 Mile West
K380	WALOG3000727947	1/2 - 1 Mile West
K381	WALOG3000727948	1/2 - 1 Mile West
K382	WALOG3000271515	1/2 - 1 Mile West
K383	WALOG3000271516	1/2 - 1 Mile West
K384	WALOG3000271514	1/2 - 1 Mile West
K385	WALOG3000271512	1/2 - 1 Mile West
K386	WALOG3000271513	1/2 - 1 Mile West
K387	WALOG3000271517	1/2 - 1 Mile West
K388	WALOG3000271521	1/2 - 1 Mile West
K389	WALOG3000271522	1/2 - 1 Mile West
K390	WALOG3000271520	1/2 - 1 Mile West
K391	WALOG3000271518	1/2 - 1 Mile West
K392	WALOG3000271519	1/2 - 1 Mile West
K393	WALOG3000271511	1/2 - 1 Mile West
K394	WALOG3000271503	1/2 - 1 Mile West
K395	WALOG3000271504	1/2 - 1 Mile West
K396	WALOG3000271502	1/2 - 1 Mile West
K397	WALOG3000271500	1/2 - 1 Mile West
K398	WALOG3000271501	1/2 - 1 Mile West
K399	WALOG3000271505	1/2 - 1 Mile West
K400	WALOG3000271509	1/2 - 1 Mile West
K401	WALOG3000271510	1/2 - 1 Mile West
K402	WALOG3000271508	1/2 - 1 Mile West
K403	WALOG3000271506	1/2 - 1 Mile West
K404	WALOG3000271507	1/2 - 1 Mile West
K405	WALOG3000271523	1/2 - 1 Mile West
K406	WALOG3000424559	1/2 - 1 Mile West
K407	WALOG3000424558	1/2 - 1 Mile West
K408	WALOG3000424551	1/2 - 1 Mile West
K409	WALOG3000424549	1/2 - 1 Mile West
K410	WALOG3000424550	1/2 - 1 Mile West
K411	WALOG3000424557	1/2 - 1 Mile West
K412	WALOG3000424553	1/2 - 1 Mile West
K413	WALOG3000424552	1/2 - 1 Mile West
K414	WALOG3000424554	1/2 - 1 Mile West
K415	WALOG3000424556	1/2 - 1 Mile West
K416	WALOG3000424555	1/2 - 1 Mile West
K417	WALOG3000424548	1/2 - 1 Mile West
K418	WALOG3000271527	1/2 - 1 Mile West

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
K419	WALOG3000271528	1/2 - 1 Mile West
K420	WALOG3000271526	1/2 - 1 Mile West
K421	WALOG3000271524	1/2 - 1 Mile West
K422	WALOG3000271525	1/2 - 1 Mile West
K423	WALOG3000271529	1/2 - 1 Mile West
K424	WALOG3000424546	1/2 - 1 Mile West
K425	WALOG3000424547	1/2 - 1 Mile West
K426	WALOG3000271499	1/2 - 1 Mile West
K427	WALOG3000003886	1/2 - 1 Mile West
K428	WALOG3000271498	1/2 - 1 Mile West
J429	WAK500000003771	1/2 - 1 Mile East
430	WALOG3000098070	1/2 - 1 Mile ENE
431	WA1300000000378	1/2 - 1 Mile WNW
432	WALOG3000146393	1/2 - 1 Mile ESE
L433	WALOG3001023934	1/2 - 1 Mile WNW
L434	WALOG3001023937	1/2 - 1 Mile WNW
L435	WALOG3001023959	1/2 - 1 Mile WNW
L436	WALOG3001023868	1/2 - 1 Mile WNW
L437	WALOG3001023932	1/2 - 1 Mile WNW
L438	WALOG3001023933	1/2 - 1 Mile WNW
L439	WALOG3001028322	1/2 - 1 Mile WNW
L440	WALOG3001028323	1/2 - 1 Mile WNW
L441	WALOG3001028324	1/2 - 1 Mile WNW
L442	WALOG3001028292	1/2 - 1 Mile WNW
L443	WALOG3001028318	1/2 - 1 Mile WNW
L444	WALOG3001028319	1/2 - 1 Mile WNW
L445	WALOG3001023856	1/2 - 1 Mile WNW
L446	WALOG3001023855	1/2 - 1 Mile WNW
L447	WALOG3001023858	1/2 - 1 Mile WNW
L448	WALOG3001023857	1/2 - 1 Mile WNW
L449	WALOG3001023854	1/2 - 1 Mile WNW
L450	WALOG3001022274	1/2 - 1 Mile WNW
L451	WALOG3001022273	1/2 - 1 Mile WNW
L452	WALOG3001023853	1/2 - 1 Mile WNW
L453	WALOG3001022280	1/2 - 1 Mile WNW
L454	WALOG3001023865	1/2 - 1 Mile WNW
L455	WALOG3001023864	1/2 - 1 Mile WNW
L456	WALOG3001023867	1/2 - 1 Mile WNW
L457	WALOG3001023866	1/2 - 1 Mile WNW
L458	WALOG3001023863	1/2 - 1 Mile WNW
L459	WALOG3001023860	1/2 - 1 Mile WNW
L460	WALOG3001023859	1/2 - 1 Mile WNW
L461	WALOG3001023862	1/2 - 1 Mile WNW
L462	WALOG3001023861	1/2 - 1 Mile WNW
464	WAK500000003762	1/2 - 1 Mile West
M465	WA1300000000379	1/2 - 1 Mile West
N466	WALOG3000582070	1/2 - 1 Mile North
N467	WALOG3000582071	1/2 - 1 Mile North
N468	WALOG3000599162	1/2 - 1 Mile North
N469	WALOG3000582073	1/2 - 1 Mile North
N470	WALOG3000582072	1/2 - 1 Mile North
M471	WAK500000003757	1/2 - 1 Mile West

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

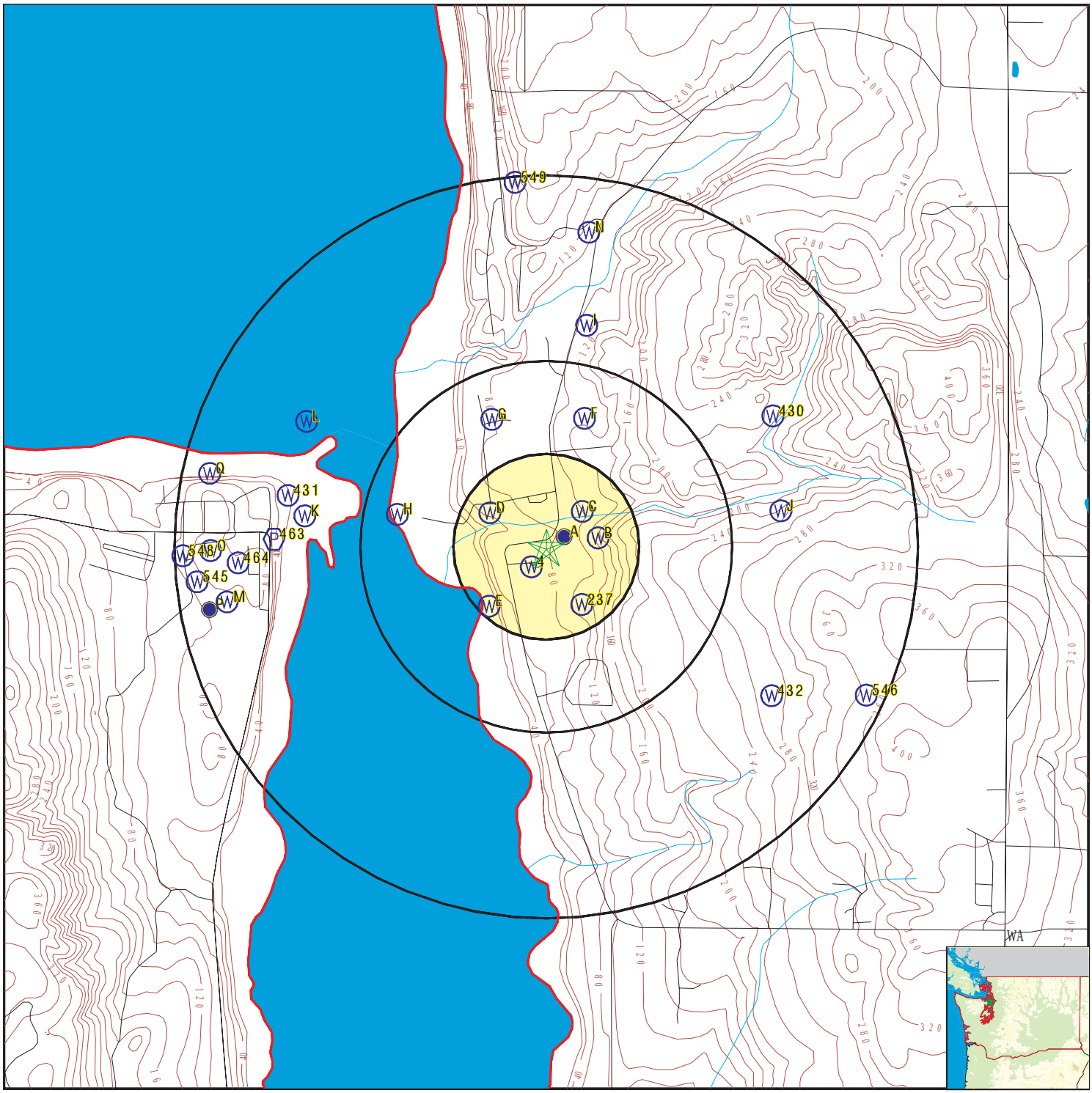
MAP ID	WELL ID	LOCATION FROM TP
O472	WALOG3000313634	1/2 - 1 Mile West
O473	WALOG3000313635	1/2 - 1 Mile West
O474	WALOG3000313636	1/2 - 1 Mile West
O475	WALOG3000313633	1/2 - 1 Mile West
O476	WALOG3000086346	1/2 - 1 Mile West
O477	WALOG3000313631	1/2 - 1 Mile West
O478	WALOG3000313632	1/2 - 1 Mile West
O479	WALOG3000313657	1/2 - 1 Mile West
O480	WALOG3000313680	1/2 - 1 Mile West
O481	WALOG3000313684	1/2 - 1 Mile West
O482	WALOG3000313685	1/2 - 1 Mile West
O483	WALOG3000313661	1/2 - 1 Mile West
O484	WALOG3000313658	1/2 - 1 Mile West
O485	WALOG3000313659	1/2 - 1 Mile West
O486	WALOG3000313660	1/2 - 1 Mile West
O487	WALOG3000785668	1/2 - 1 Mile West
O488	WALOG3000785669	1/2 - 1 Mile West
O489	WALOG3000785667	1/2 - 1 Mile West
O490	WALOG3000785665	1/2 - 1 Mile West
O491	WALOG3000785666	1/2 - 1 Mile West
O492	WALOG3000785673	1/2 - 1 Mile West
O493	WALOG3000785674	1/2 - 1 Mile West
O494	WALOG3000785672	1/2 - 1 Mile West
O495	WALOG3000785670	1/2 - 1 Mile West
O496	WALOG3000785671	1/2 - 1 Mile West
O497	WALOG3000785664	1/2 - 1 Mile West
O498	WALOG3000728598	1/2 - 1 Mile West
O499	WALOG3000784407	1/2 - 1 Mile West
O500	WALOG3000728597	1/2 - 1 Mile West
O501	WALOG3000728595	1/2 - 1 Mile West
O502	WALOG3000728596	1/2 - 1 Mile West
O503	WALOG3000785662	1/2 - 1 Mile West
O504	WALOG3000785663	1/2 - 1 Mile West
O505	WALOG3000785661	1/2 - 1 Mile West
O506	WALOG3000784408	1/2 - 1 Mile West
O507	WALOG3000785660	1/2 - 1 Mile West
O508	WALOG3000785675	1/2 - 1 Mile West
O509	WALOG3000866332	1/2 - 1 Mile West
O510	WALOG3000866333	1/2 - 1 Mile West
O511	WALOG3000866331	1/2 - 1 Mile West
O512	WALOG3000785687	1/2 - 1 Mile West
O513	WALOG3000866330	1/2 - 1 Mile West
O514	WALOG3000866337	1/2 - 1 Mile West
O515	WALOG3000866338	1/2 - 1 Mile West
O516	WALOG3000866336	1/2 - 1 Mile West
O517	WALOG3000866334	1/2 - 1 Mile West
O518	WALOG3000866335	1/2 - 1 Mile West
O519	WALOG3000785686	1/2 - 1 Mile West
O520	WALOG3000785679	1/2 - 1 Mile West
O521	WALOG3000785680	1/2 - 1 Mile West
O522	WALOG3000785678	1/2 - 1 Mile West
O523	WALOG3000785676	1/2 - 1 Mile West

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
O524	WALOG3000785677	1/2 - 1 Mile West
O525	WALOG3000785684	1/2 - 1 Mile West
O526	WALOG3000785685	1/2 - 1 Mile West
O527	WALOG3000785683	1/2 - 1 Mile West
O528	WALOG3000785681	1/2 - 1 Mile West
O529	WALOG3000785682	1/2 - 1 Mile West
P530	WA1300000027699	1/2 - 1 Mile West
P531	WALOG3000456674	1/2 - 1 Mile West
P532	WALOG3000456675	1/2 - 1 Mile West
P533	WALOG3000456673	1/2 - 1 Mile West
P534	WALOG3000456671	1/2 - 1 Mile West
P535	WALOG3000456672	1/2 - 1 Mile West
P536	WALOG3000494181	1/2 - 1 Mile West
P537	WALOG3000186533	1/2 - 1 Mile West
P538	WALOG3000456678	1/2 - 1 Mile West
P539	WALOG3000456676	1/2 - 1 Mile West
P540	WALOG3000456677	1/2 - 1 Mile West
P541	WALOG3000502482	1/2 - 1 Mile West
P542	WALOG3000670364	1/2 - 1 Mile West
Q543	WALOG3000104176	1/2 - 1 Mile WNW
Q544	WALOG3000493482	1/2 - 1 Mile WNW
546	WALOG3000611057	1/2 - 1 Mile ESE
548	WAK500000004139	1/2 - 1 Mile West
549	WAK500000006337	1/2 - 1 Mile North

PHYSICAL SETTING SOURCE MAP - 7591761.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Port Gamble Sklallam Tribe Administrative Campus	CLIENT:	Stantec
ADDRESS:	31912 Little Boston Road NE Kingston WA 98346	CONTACT:	Cyrus Gorman
LAT/LONG:	47.853683 / 122.568003	INQUIRY #:	7591761.2s
		DATE:	March 11, 2024 2:36 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
NE
0 - 1/8 Mile
Higher

FED USGS **USGS40001274845**

Organization ID:	USGS-WA		
Organization Name:	USGS Washington Water Science Center		
Monitor Location:	27N/02E-05R01	Type:	Well
Description:	Not Reported	HUC:	17110018
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Alluvium
Aquifer Type:	Not Reported	Construction Date:	19680417
Well Depth:	107	Well Depth Units:	ft
Well Hole Depth:	107	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1968-04-18
Feet below surface:	51	Feet to sea level:	Not Reported
Note:	Not Reported		

A2
NE
0 - 1/8 Mile
Higher

WA WELLS **WAK500000006358**

Database:	Water Wells Listing (Kitsap)		
DOE Site ID:	ABE034	USGS Site ID:	Not Reported
Local Number:	27N/02E-05R04	Water Rights Permit #:	Not Reported
Parcel ID:	Not Reported	Elevation:	68
Local Name:	PORT GAMBLE S'KLALLAM TRIBE UPPER		
Proposed Use:	Production	Type Of Work:	New Well

A3
ENE
0 - 1/8 Mile
Higher

FED USGS **USGS40001274844**

Organization ID:	USGS-WA		
Organization Name:	USGS Washington Water Science Center		
Monitor Location:	27N/02E-05R02	Type:	Well
Description:	Not Reported	HUC:	17110018
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Alluvium
Aquifer Type:	Not Reported	Construction Date:	19730507
Well Depth:	108	Well Depth Units:	ft
Well Hole Depth:	108	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1973-06-18
Feet below surface:	63	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

4
SW
0 - 1/8 Mile
Lower

WA WELLS **WAK500000006362**

Database:	Water Wells Listing (Kitsap)		
DOE Site ID:	ABE038	USGS Site ID:	Not Reported
Local Number:	27N/02E-08A01	Water Rights Permit #:	Not Reported
Parcel ID:	Not Reported	Elevation:	Not Reported
Local Name:	PORT GAMBLE S'KLALLAM TRIBE		
Proposed Use:	Production	Type Of Work:	New Well

A5
ENE
0 - 1/8 Mile
Higher

WA WELLS **WAK500000003770**

Database:	Water Wells Listing (Kitsap)		
DOE Site ID:	Not Reported	USGS Site ID:	475115122335901
Local Number:	27N/02E-05R03	Water Rights Permit #:	Not Reported
Parcel ID:	Not Reported	Elevation:	80
Local Name:	Not Reported	Proposed Use:	Not Reported
Type Of Work:	Not Reported		

B6
ENE
0 - 1/8 Mile
Higher

WA WELLS **WAK500000003769**

Database:	Water Wells Listing (Kitsap)		
DOE Site ID:	Not Reported	USGS Site ID:	475115122335601
Local Number:	27N/02E-05R02	Water Rights Permit #:	Not Reported
Parcel ID:	Not Reported	Elevation:	80
Local Name:	Not Reported	Proposed Use:	Not Reported
Type Of Work:	Not Reported		

C7
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559357**

WELLS WELL LOG:

Well Log ID:	382921	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C8
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559356**

WELLS WELL LOG:

Well Log ID:	382920	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C9
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559358**

WELLS WELL LOG:

Well Log ID:	382922	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C10
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559360**

WELLS WELL LOG:

Well Log ID:	382924	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C11
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559359**

WELLS WELL LOG:

Well Log ID:	382923	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478

Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C12
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559355**

WELLS WELL LOG:

Well Log ID:	382919	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C13
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559351**

WELLS WELL LOG:

Well Log ID:	382915	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C14
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559350**

WELLS WELL LOG:

Well Log ID:	382914	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C15
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559352**

WELLS WELL LOG:

Well Log ID:	382916	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C16
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559354**

WELLS WELL LOG:

Well Log ID:	382918	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C17
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559353**

WELLS WELL LOG:

Well Log ID:	382917	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C18
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559361**

WELLS WELL LOG:

Well Log ID:	382925	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478

Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C19
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559370**

WELLS WELL LOG:

Well Log ID:	382934	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C20
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559369**

WELLS WELL LOG:

Well Log ID:	382933	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C21
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559371**

WELLS WELL LOG:

Well Log ID:	382935	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C22
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559373**

WELLS WELL LOG:

Well Log ID:	382937	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C23
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559372**

WELLS WELL LOG:

Well Log ID:	382936	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C24
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559368**

WELLS WELL LOG:

Well Log ID:	382932	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C25
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559364**

WELLS WELL LOG:

Well Log ID:	382928	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478

Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C26
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559363**

WELLS WELL LOG:

Well Log ID:	382927	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C27
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559365**

WELLS WELL LOG:

Well Log ID:	382929	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C28
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559367**

WELLS WELL LOG:

Well Log ID:	382931	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C29
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559366**

WELLS WELL LOG:

Well Log ID:	382930	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C30
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559335**

WELLS WELL LOG:

Well Log ID:	382899	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C31
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559334**

WELLS WELL LOG:

Well Log ID:	382898	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C32
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559336**

WELLS WELL LOG:

Well Log ID:	382900	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478

Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C33
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559338**

WELLS WELL LOG:

Well Log ID:	382902	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C34
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559337**

WELLS WELL LOG:

Well Log ID:	382901	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C35
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559333**

WELLS WELL LOG:

Well Log ID:	382897	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C36
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559329**

WELLS WELL LOG:

Well Log ID:	382893	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C37
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559328**

WELLS WELL LOG:

Well Log ID:	382892	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C38
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559330**

WELLS WELL LOG:

Well Log ID:	382894	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C39
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559332**

WELLS WELL LOG:

Well Log ID:	382896	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478

Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C40
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559331**

WELLS WELL LOG:

Well Log ID:	382895	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C41
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559339**

WELLS WELL LOG:

Well Log ID:	382903	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C42
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559347**

WELLS WELL LOG:

Well Log ID:	382911	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C43
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559346**

WELLS WELL LOG:

Well Log ID:	382910	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C44
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559348**

WELLS WELL LOG:

Well Log ID:	382912	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C45
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000902869**

WELLS WELL LOG:

Well Log ID:	1882876	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE52426
Date Received:	28-DEC-18	Diameter (in):	6
Casing Depth (ft):	10	Well Completion:	04-DEC-18
Well Owner:	PORT GAMBLE TRIBE	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C46
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559349**

WELLS WELL LOG:

Well Log ID:	382913	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478

Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C47
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559345**

WELLS WELL LOG:

Well Log ID:	382909	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C48
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559341**

WELLS WELL LOG:

Well Log ID:	382905	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C49
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559340**

WELLS WELL LOG:

Well Log ID:	382904	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C50
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559342**

WELLS WELL LOG:

Well Log ID:	382906	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C51
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559344**

WELLS WELL LOG:

Well Log ID:	382908	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C52
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559343**

WELLS WELL LOG:

Well Log ID:	382907	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	10	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C53
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000567701**

WELLS WELL LOG:

Well Log ID:	385527	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023622

Date Received:	16-AUG-04	Diameter (in):	2
Casing Depth (ft):	14	Well Completion:	21-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C54
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000567700**

WELLS WELL LOG:

Well Log ID:	385526	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023622
Date Received:	16-AUG-04	Diameter (in):	2
Casing Depth (ft):	14	Well Completion:	21-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C55
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000567702**

WELLS WELL LOG:

Well Log ID:	385528	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023622
Date Received:	16-AUG-04	Diameter (in):	2
Casing Depth (ft):	14	Well Completion:	21-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C56
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000567704**

WELLS WELL LOG:

Well Log ID:	385530	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023622
Date Received:	16-AUG-04	Diameter (in):	2
Casing Depth (ft):	14	Well Completion:	21-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C57
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000567703**

WELLS WELL LOG:

Well Log ID:	385529	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023622
Date Received:	16-AUG-04	Diameter (in):	2
Casing Depth (ft):	14	Well Completion:	21-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C58
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000567699**

WELLS WELL LOG:

Well Log ID:	385525	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023622
Date Received:	16-AUG-04	Diameter (in):	2
Casing Depth (ft):	14	Well Completion:	21-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C59
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000567695**

WELLS WELL LOG:

Well Log ID:	385521	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023622
Date Received:	16-AUG-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	21-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C60
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000567694**

WELLS WELL LOG:

Well Log ID:	385520	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023622

Date Received:	16-AUG-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	21-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C61
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000567696**

WELLS WELL LOG:

Well Log ID:	385522	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023622
Date Received:	16-AUG-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	21-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C62
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000567698**

WELLS WELL LOG:

Well Log ID:	385524	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023622
Date Received:	16-AUG-04	Diameter (in):	2
Casing Depth (ft):	14	Well Completion:	21-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C63
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000567697**

WELLS WELL LOG:

Well Log ID:	385523	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023622
Date Received:	16-AUG-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	21-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C64
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000575114**

WELLS WELL LOG:

Well Log ID:	390345	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023610
Date Received:	21-JUL-04	Diameter (in):	8
Casing Depth (ft):	11	Well Completion:	09-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C65
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000596186**

WELLS WELL LOG:

Well Log ID:	403363	Well Tag #:	AKF099
Project Tag #:	Not Reported	Notice of Intent #:	R067456
Date Received:	11-MAR-05	Diameter (in):	8.25
Casing Depth (ft):	15	Well Completion:	18-FEB-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C66
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000575113**

WELLS WELL LOG:

Well Log ID:	390344	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023610
Date Received:	21-JUL-04	Diameter (in):	8
Casing Depth (ft):	10	Well Completion:	09-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C67
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000575111**

WELLS WELL LOG:

Well Log ID:	390340	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023610

Date Received:	21-JUL-04	Diameter (in):	8
Casing Depth (ft):	20	Well Completion:	09-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C68
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000575112**

WELLS WELL LOG:

Well Log ID:	390342	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023610
Date Received:	21-JUL-04	Diameter (in):	8
Casing Depth (ft):	20	Well Completion:	09-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C69
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000596187**

WELLS WELL LOG:

Well Log ID:	403364	Well Tag #:	AKF100
Project Tag #:	Not Reported	Notice of Intent #:	R067456
Date Received:	11-MAR-05	Diameter (in):	8.25
Casing Depth (ft):	15	Well Completion:	18-FEB-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C70
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000567706**

WELLS WELL LOG:

Well Log ID:	385532	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023622
Date Received:	16-AUG-04	Diameter (in):	2
Casing Depth (ft):	14	Well Completion:	21-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C71
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000567705**

WELLS WELL LOG:

Well Log ID:	385531	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023622
Date Received:	16-AUG-04	Diameter (in):	2
Casing Depth (ft):	14	Well Completion:	21-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C72
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000575109**

WELLS WELL LOG:

Well Log ID:	390336	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023610
Date Received:	21-JUL-04	Diameter (in):	8
Casing Depth (ft):	20	Well Completion:	09-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C73
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000596258**

WELLS WELL LOG:

Well Log ID:	403435	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E005390
Date Received:	11-MAR-05	Diameter (in):	8.25
Casing Depth (ft):	15	Well Completion:	18-FEB-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C74
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000575110**

WELLS WELL LOG:

Well Log ID:	390338	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023610

Date Received:	21-JUL-04	Diameter (in):	8
Casing Depth (ft):	20	Well Completion:	09-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C75
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000902868**

WELLS WELL LOG:

Well Log ID:	1882875	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE68349
Date Received:	28-DEC-18	Diameter (in):	6
Casing Depth (ft):	10	Well Completion:	04-DEC-18
Well Owner:	PORT GAMBLE TRIBE	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C76
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559380**

WELLS WELL LOG:

Well Log ID:	382944	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C77
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559381**

WELLS WELL LOG:

Well Log ID:	382945	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C78
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559383**

WELLS WELL LOG:

Well Log ID:	382947	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C79
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559382**

WELLS WELL LOG:

Well Log ID:	382946	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C80
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559379**

WELLS WELL LOG:

Well Log ID:	382943	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C81
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559375**

WELLS WELL LOG:

Well Log ID:	382939	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478

Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C82
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559374**

WELLS WELL LOG:

Well Log ID:	382938	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C83
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559376**

WELLS WELL LOG:

Well Log ID:	382940	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C84
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559378**

WELLS WELL LOG:

Well Log ID:	382942	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C85
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559377**

WELLS WELL LOG:

Well Log ID:	382941	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C86
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000567690**

WELLS WELL LOG:

Well Log ID:	385516	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023622
Date Received:	16-AUG-04	Diameter (in):	2
Casing Depth (ft):	18	Well Completion:	21-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C87
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000567689**

WELLS WELL LOG:

Well Log ID:	385515	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023622
Date Received:	16-AUG-04	Diameter (in):	2
Casing Depth (ft):	18	Well Completion:	21-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C88
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000567691**

WELLS WELL LOG:

Well Log ID:	385517	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023622

Date Received:	16-AUG-04	Diameter (in):	2
Casing Depth (ft):	18	Well Completion:	21-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C89
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000567693**

WELLS WELL LOG:

Well Log ID:	385519	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023622
Date Received:	16-AUG-04	Diameter (in):	2
Casing Depth (ft):	18	Well Completion:	21-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C90
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000567692**

WELLS WELL LOG:

Well Log ID:	385518	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023622
Date Received:	16-AUG-04	Diameter (in):	2
Casing Depth (ft):	18	Well Completion:	21-JUL-04
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C91
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559388**

WELLS WELL LOG:

Well Log ID:	382952	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C92
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559385**

WELLS WELL LOG:

Well Log ID:	382949	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C93
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559384**

WELLS WELL LOG:

Well Log ID:	382948	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C94
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559387**

WELLS WELL LOG:

Well Log ID:	382951	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478
Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C95
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000559386**

WELLS WELL LOG:

Well Log ID:	382950	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S023478

Date Received:	23-JUN-04	Diameter (in):	2
Casing Depth (ft):	8	Well Completion:	03-JUN-04
Well Owner:	PORT OF GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C96
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424802**

WELLS WELL LOG:

Well Log ID:	305233	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	08-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C97
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424801**

WELLS WELL LOG:

Well Log ID:	305232	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	08-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C98
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424804**

WELLS WELL LOG:

Well Log ID:	305235	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	08-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C99
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424803**

WELLS WELL LOG:

Well Log ID:	305234	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	08-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C100
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424798**

WELLS WELL LOG:

Well Log ID:	305229	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	08-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C101
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424797**

WELLS WELL LOG:

Well Log ID:	305228	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	08-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C102
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424800**

WELLS WELL LOG:

Well Log ID:	305231	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300

Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	08-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C103
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424799**

WELLS WELL LOG:

Well Log ID:	305230	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	08-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C104
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424805**

WELLS WELL LOG:

Well Log ID:	305236	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	10	Well Completion:	08-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C105
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455360**

WELLS WELL LOG:

Well Log ID:	321264	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	12	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C106
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455359**

WELLS WELL LOG:

Well Log ID:	321263	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R058746
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS INC	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C107
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455362**

WELLS WELL LOG:

Well Log ID:	321266	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	12	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C108
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455361**

WELLS WELL LOG:

Well Log ID:	321265	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	12	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C109
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424807**

WELLS WELL LOG:

Well Log ID:	305238	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300

Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	10	Well Completion:	08-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C110
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424806**

WELLS WELL LOG:

Well Log ID:	305237	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	10	Well Completion:	08-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C111
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424926**

WELLS WELL LOG:

Well Log ID:	305360	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007262
Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	23-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C112
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424925**

WELLS WELL LOG:

Well Log ID:	305359	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007262
Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	23-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C113
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424796**

WELLS WELL LOG:

Well Log ID:	305227	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	08-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C114
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424784**

WELLS WELL LOG:

Well Log ID:	305215	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C115
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424783**

WELLS WELL LOG:

Well Log ID:	305214	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C116
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424786**

WELLS WELL LOG:

Well Log ID:	305217	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300

Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C117
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424785**

WELLS WELL LOG:

Well Log ID:	305216	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C118
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424780**

WELLS WELL LOG:

Well Log ID:	305211	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C119
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424779**

WELLS WELL LOG:

Well Log ID:	305210	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C120
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424782**

WELLS WELL LOG:

Well Log ID:	305213	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C121
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424781**

WELLS WELL LOG:

Well Log ID:	305212	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C122
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424787**

WELLS WELL LOG:

Well Log ID:	305218	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C123
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424793**

WELLS WELL LOG:

Well Log ID:	305224	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300

Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	10	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C124
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424792**

WELLS WELL LOG:

Well Log ID:	305223	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	10	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C125
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424795**

WELLS WELL LOG:

Well Log ID:	305226	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	10	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C126
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424794**

WELLS WELL LOG:

Well Log ID:	305225	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	10	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C127
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424789**

WELLS WELL LOG:

Well Log ID:	305220	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C128
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424788**

WELLS WELL LOG:

Well Log ID:	305219	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C129
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424791**

WELLS WELL LOG:

Well Log ID:	305222	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	10	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C130
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424790**

WELLS WELL LOG:

Well Log ID:	305221	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300

Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C131
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455363**

WELLS WELL LOG:

Well Log ID:	321267	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	12	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C132
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455387**

WELLS WELL LOG:

Well Log ID:	321291	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	6	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C133
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455386**

WELLS WELL LOG:

Well Log ID:	321290	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	6	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C134
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455389**

WELLS WELL LOG:

Well Log ID:	321293	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	6	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C135
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455388**

WELLS WELL LOG:

Well Log ID:	321292	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	6	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C136
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455383**

WELLS WELL LOG:

Well Log ID:	321287	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C137
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455382**

WELLS WELL LOG:

Well Log ID:	321286	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001

Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C138
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455385**

WELLS WELL LOG:

Well Log ID:	321289	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	6	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C139
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455384**

WELLS WELL LOG:

Well Log ID:	321288	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	6	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C140
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455390**

WELLS WELL LOG:

Well Log ID:	321294	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	6	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C141
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000483171**

WELLS WELL LOG:

Well Log ID:	338353	Well Tag #:	AHE603
Project Tag #:	Not Reported	Notice of Intent #:	R062898
Date Received:	21-AUG-02	Diameter (in):	Not Reported
Casing Depth (ft):	15	Well Completion:	08-AUG-02
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C142
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000483170**

WELLS WELL LOG:

Well Log ID:	338352	Well Tag #:	AHE604
Project Tag #:	Not Reported	Notice of Intent #:	R062898
Date Received:	21-AUG-02	Diameter (in):	Not Reported
Casing Depth (ft):	15	Well Completion:	08-AUG-02
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C143
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000483173**

WELLS WELL LOG:

Well Log ID:	338355	Well Tag #:	AHE606
Project Tag #:	Not Reported	Notice of Intent #:	R062898
Date Received:	21-AUG-02	Diameter (in):	Not Reported
Casing Depth (ft):	15	Well Completion:	08-AUG-02
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C144
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000483172**

WELLS WELL LOG:

Well Log ID:	338354	Well Tag #:	AHE605
Project Tag #:	Not Reported	Notice of Intent #:	R062898

Date Received:	21-AUG-02	Diameter (in):	Not Reported
Casing Depth (ft):	15	Well Completion:	08-AUG-02
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C145
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000473382**

WELLS WELL LOG:

Well Log ID:	331616	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A047086
Date Received:	01-MAY-02	Diameter (in):	Not Reported
Casing Depth (ft):	15	Well Completion:	23-APR-02
Well Owner:	PORT GAMBLE MILL	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C146
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455391**

WELLS WELL LOG:

Well Log ID:	321295	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	6	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C147
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000483169**

WELLS WELL LOG:

Well Log ID:	338351	Well Tag #:	AJE607
Project Tag #:	Not Reported	Notice of Intent #:	R062898
Date Received:	21-AUG-02	Diameter (in):	Not Reported
Casing Depth (ft):	15	Well Completion:	08-AUG-02
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C148
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000473383**

WELLS WELL LOG:

Well Log ID:	331617	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A047086
Date Received:	01-MAY-02	Diameter (in):	Not Reported
Casing Depth (ft):	15	Well Completion:	23-APR-02
Well Owner:	PORT GAMBLE MILL	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C149
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455381**

WELLS WELL LOG:

Well Log ID:	321285	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C150
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455369**

WELLS WELL LOG:

Well Log ID:	321273	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	7	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C151
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455368**

WELLS WELL LOG:

Well Log ID:	321272	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001

Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	12	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C152
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455371**

WELLS WELL LOG:

Well Log ID:	321275	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	4	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C153
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455370**

WELLS WELL LOG:

Well Log ID:	321274	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C154
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455365**

WELLS WELL LOG:

Well Log ID:	321269	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	12	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C155
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455364**

WELLS WELL LOG:

Well Log ID:	321268	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	12	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C156
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455367**

WELLS WELL LOG:

Well Log ID:	321271	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	12	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C157
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455366**

WELLS WELL LOG:

Well Log ID:	321270	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	12	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C158
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455372**

WELLS WELL LOG:

Well Log ID:	321276	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001

Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	4	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C159
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455378**

WELLS WELL LOG:

Well Log ID:	321282	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C160
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455377**

WELLS WELL LOG:

Well Log ID:	321281	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C161
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455380**

WELLS WELL LOG:

Well Log ID:	321284	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C162
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455379**

WELLS WELL LOG:

Well Log ID:	321283	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C163
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455374**

WELLS WELL LOG:

Well Log ID:	321278	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C164
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455373**

WELLS WELL LOG:

Well Log ID:	321277	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	4	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C165
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455376**

WELLS WELL LOG:

Well Log ID:	321280	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001

Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C166
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000455375**

WELLS WELL LOG:

Well Log ID:	321279	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S014001
Date Received:	24-DEC-01	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	29-NOV-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C167
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424578**

WELLS WELL LOG:

Well Log ID:	305009	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S006193
Date Received:	29-AUG-00	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	24-JUL-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C168
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424577**

WELLS WELL LOG:

Well Log ID:	305008	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S006193
Date Received:	29-AUG-00	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	24-JUL-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C169
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424580**

WELLS WELL LOG:

Well Log ID:	305011	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S006193
Date Received:	29-AUG-00	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	24-JUL-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C170
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424579**

WELLS WELL LOG:

Well Log ID:	305010	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S006193
Date Received:	29-AUG-00	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	24-JUL-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C171
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424574**

WELLS WELL LOG:

Well Log ID:	305005	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007262
Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	24-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C172
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424573**

WELLS WELL LOG:

Well Log ID:	305004	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007262

Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	10	Well Completion:	24-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C173
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424576**

WELLS WELL LOG:

Well Log ID:	305007	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S006193
Date Received:	29-AUG-00	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	24-JUL-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C174
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424575**

WELLS WELL LOG:

Well Log ID:	305006	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S006193
Date Received:	29-AUG-00	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	24-JUL-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C175
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424586**

WELLS WELL LOG:

Well Log ID:	305017	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007262
Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	23-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C176
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424585**

WELLS WELL LOG:

Well Log ID:	305016	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007262
Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	23-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C177
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424588**

WELLS WELL LOG:

Well Log ID:	305019	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007262
Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	23-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C178
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424587**

WELLS WELL LOG:

Well Log ID:	305018	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007262
Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	23-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C179
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424582**

WELLS WELL LOG:

Well Log ID:	305013	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S006193

Date Received:	29-AUG-00	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	24-JUL-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C180
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424581**

WELLS WELL LOG:

Well Log ID:	305012	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S006193
Date Received:	29-AUG-00	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	24-JUL-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C181
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424584**

WELLS WELL LOG:

Well Log ID:	305015	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S006193
Date Received:	29-AUG-00	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	24-JUL-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C182
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424583**

WELLS WELL LOG:

Well Log ID:	305014	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S006193
Date Received:	29-AUG-00	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	24-JUL-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C183
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424562**

WELLS WELL LOG:

Well Log ID:	304993	Well Tag #:	AFS531
Project Tag #:	Not Reported	Notice of Intent #:	R049487
Date Received:	02-OCT-00	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	31-JUL-00
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C184
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424561**

WELLS WELL LOG:

Well Log ID:	304992	Well Tag #:	AFS532
Project Tag #:	Not Reported	Notice of Intent #:	R049487
Date Received:	02-OCT-00	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	31-JUL-00
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C185
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424564**

WELLS WELL LOG:

Well Log ID:	304995	Well Tag #:	AFS526
Project Tag #:	Not Reported	Notice of Intent #:	R049487
Date Received:	02-OCT-00	Diameter (in):	Not Reported
Casing Depth (ft):	70	Well Completion:	31-JUL-00
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C186
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424563**

WELLS WELL LOG:

Well Log ID:	304994	Well Tag #:	AFS527
Project Tag #:	Not Reported	Notice of Intent #:	R049487

Date Received:	02-OCT-00	Diameter (in):	Not Reported
Casing Depth (ft):	70	Well Completion:	31-JUL-00
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C187
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000080365**

WELLS WELL LOG:

Well Log ID:	754774	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A300440
Date Received:	21-SEP-11	Diameter (in):	6
Casing Depth (ft):	98	Well Completion:	25-AUG-11
Well Owner:	Port Gamble SKallam Tribe	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C188
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000080364**

WELLS WELL LOG:

Well Log ID:	754773	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A300439
Date Received:	21-SEP-11	Diameter (in):	6
Casing Depth (ft):	105.6	Well Completion:	25-AUG-11
Well Owner:	Port Gamble SKallam Tribe	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C189
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424560**

WELLS WELL LOG:

Well Log ID:	304991	Well Tag #:	AFS533
Project Tag #:	Not Reported	Notice of Intent #:	R049487
Date Received:	02-OCT-00	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	31-JUL-00
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C190
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000098059**

WELLS WELL LOG:

Well Log ID:	69340	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	Not Reported
Date Received:	Not Reported	Diameter (in):	8
Casing Depth (ft):	318	Well Completion:	15-DEC-77
Well Owner:	PORT GAMBLE S KLALLAM TRIBE	Well Type:	Water
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C191
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424570**

WELLS WELL LOG:

Well Log ID:	305001	Well Tag #:	AFS560
Project Tag #:	Not Reported	Notice of Intent #:	R049752
Date Received:	25-SEP-00	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	04-AUG-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C192
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424569**

WELLS WELL LOG:

Well Log ID:	305000	Well Tag #:	AFS559
Project Tag #:	Not Reported	Notice of Intent #:	R049752
Date Received:	25-SEP-00	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	04-AUG-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C193
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424572**

WELLS WELL LOG:

Well Log ID:	305003	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007262

Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	5	Well Completion:	23-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C194
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424571**

WELLS WELL LOG:

Well Log ID:	305002	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007262
Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	23-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C195
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424566**

WELLS WELL LOG:

Well Log ID:	304997	Well Tag #:	AES556
Project Tag #:	Not Reported	Notice of Intent #:	R049752
Date Received:	25-SEP-00	Diameter (in):	Not Reported
Casing Depth (ft):	29	Well Completion:	04-AUG-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C196
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424565**

WELLS WELL LOG:

Well Log ID:	304996	Well Tag #:	AFS555
Project Tag #:	Not Reported	Notice of Intent #:	R049752
Date Received:	25-SEP-00	Diameter (in):	Not Reported
Casing Depth (ft):	29	Well Completion:	04-AUG-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C197
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424568**

WELLS WELL LOG:

Well Log ID:	304999	Well Tag #:	AFS558
Project Tag #:	Not Reported	Notice of Intent #:	R049752
Date Received:	25-SEP-00	Diameter (in):	Not Reported
Casing Depth (ft):	29	Well Completion:	04-AUG-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C198
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424567**

WELLS WELL LOG:

Well Log ID:	304998	Well Tag #:	AFS557
Project Tag #:	Not Reported	Notice of Intent #:	R049752
Date Received:	25-SEP-00	Diameter (in):	Not Reported
Casing Depth (ft):	24	Well Completion:	04-AUG-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C199
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424589**

WELLS WELL LOG:

Well Log ID:	305020	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007262
Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	23-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C200
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424611**

WELLS WELL LOG:

Well Log ID:	305042	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R049638

Date Received:	15-DEC-00	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	21-NOV-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C201
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424610**

WELLS WELL LOG:

Well Log ID:	305041	Well Tag #:	AFR614
Project Tag #:	Not Reported	Notice of Intent #:	R049638
Date Received:	15-DEC-00	Diameter (in):	Not Reported
Casing Depth (ft):	12	Well Completion:	21-NOV-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C202
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424615**

WELLS WELL LOG:

Well Log ID:	305046	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R049638
Date Received:	15-DEC-00	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	21-NOV-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C203
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424614**

WELLS WELL LOG:

Well Log ID:	305045	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R049638
Date Received:	15-DEC-00	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	21-NOV-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C204
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424607**

WELLS WELL LOG:

Well Log ID:	305038	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A046996
Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	30	Well Completion:	11-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C205
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424606**

WELLS WELL LOG:

Well Log ID:	305037	Well Tag #:	AFS525
Project Tag #:	Not Reported	Notice of Intent #:	R049487
Date Received:	02-OCT-00	Diameter (in):	Not Reported
Casing Depth (ft):	50	Well Completion:	28-JUL-00
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C206
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424609**

WELLS WELL LOG:

Well Log ID:	305040	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A046996
Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	70	Well Completion:	11-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C207
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424608**

WELLS WELL LOG:

Well Log ID:	305039	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A046996

Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	40	Well Completion:	11-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C208
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424776**

WELLS WELL LOG:

Well Log ID:	305207	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C209
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424775**

WELLS WELL LOG:

Well Log ID:	305206	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C210
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424778**

WELLS WELL LOG:

Well Log ID:	305209	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C211
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424777**

WELLS WELL LOG:

Well Log ID:	305208	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007300
Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	8	Well Completion:	14-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C212
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424617**

WELLS WELL LOG:

Well Log ID:	305048	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R049638
Date Received:	15-DEC-00	Diameter (in):	Not Reported
Casing Depth (ft):	13	Well Completion:	21-NOV-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C213
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424616**

WELLS WELL LOG:

Well Log ID:	305047	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R049638
Date Received:	15-DEC-00	Diameter (in):	Not Reported
Casing Depth (ft):	11	Well Completion:	21-NOV-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C214
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424774**

WELLS WELL LOG:

Well Log ID:	305205	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R050584

Date Received:	09-JUL-01	Diameter (in):	Not Reported
Casing Depth (ft):	10	Well Completion:	08-JUN-01
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C215
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424618**

WELLS WELL LOG:

Well Log ID:	305049	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A046971
Date Received:	15-DEC-00	Diameter (in):	Not Reported
Casing Depth (ft):	24	Well Completion:	21-NOV-00
Well Owner:	PORT GAMBLE MILL	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C216
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424595**

WELLS WELL LOG:

Well Log ID:	305026	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007262
Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	23-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C217
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424594**

WELLS WELL LOG:

Well Log ID:	305025	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007262
Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	23-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C218
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424597**

WELLS WELL LOG:

Well Log ID:	305028	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007262
Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	23-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C219
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424596**

WELLS WELL LOG:

Well Log ID:	305027	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007262
Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	23-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C220
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424591**

WELLS WELL LOG:

Well Log ID:	305022	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R050385
Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	5	Well Completion:	23-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C221
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424590**

WELLS WELL LOG:

Well Log ID:	305021	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007262

Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	23-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C222
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424593**

WELLS WELL LOG:

Well Log ID:	305024	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007262
Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	23-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C223
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424592**

WELLS WELL LOG:

Well Log ID:	305023	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007262
Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	23-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C224
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424603**

WELLS WELL LOG:

Well Log ID:	305034	Well Tag #:	AFS522
Project Tag #:	Not Reported	Notice of Intent #:	R049487
Date Received:	02-OCT-00	Diameter (in):	Not Reported
Casing Depth (ft):	40	Well Completion:	27-JUL-00
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C225
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424602**

WELLS WELL LOG:

Well Log ID:	305033	Well Tag #:	AFS521
Project Tag #:	Not Reported	Notice of Intent #:	R049487
Date Received:	02-OCT-00	Diameter (in):	Not Reported
Casing Depth (ft):	25	Well Completion:	27-JUL-00
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C226
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424605**

WELLS WELL LOG:

Well Log ID:	305036	Well Tag #:	AFS524
Project Tag #:	Not Reported	Notice of Intent #:	R049487
Date Received:	02-OCT-00	Diameter (in):	Not Reported
Casing Depth (ft):	9	Well Completion:	27-JUL-00
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C227
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424604**

WELLS WELL LOG:

Well Log ID:	305035	Well Tag #:	AFS523
Project Tag #:	Not Reported	Notice of Intent #:	R049487
Date Received:	02-OCT-00	Diameter (in):	Not Reported
Casing Depth (ft):	50	Well Completion:	27-JUL-00
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C228
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424599**

WELLS WELL LOG:

Well Log ID:	305030	Well Tag #:	AFS518
Project Tag #:	Not Reported	Notice of Intent #:	R049487

Date Received:	02-OCT-00	Diameter (in):	Not Reported
Casing Depth (ft):	50	Well Completion:	26-JUL-00
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C229
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424598**

WELLS WELL LOG:

Well Log ID:	305029	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	S007262
Date Received:	08-MAY-01	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	23-APR-01
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C230
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424601**

WELLS WELL LOG:

Well Log ID:	305032	Well Tag #:	AFS520
Project Tag #:	Not Reported	Notice of Intent #:	R049487
Date Received:	02-OCT-00	Diameter (in):	Not Reported
Casing Depth (ft):	20	Well Completion:	27-JUL-00
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

C231
NE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3000424600**

WELLS WELL LOG:

Well Log ID:	305031	Well Tag #:	AFS519
Project Tag #:	Not Reported	Notice of Intent #:	R049487
Date Received:	02-OCT-00	Diameter (in):	Not Reported
Casing Depth (ft):	48	Well Completion:	26-JUL-00
Well Owner:	ENVIRONMENTAL PARTNERS	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B232
East
1/8 - 1/4 Mile
Higher

WA WELLS **WAK500000003766**

Database:	Water Wells Listing (Kitsap)		
DOE Site ID:	Not Reported	USGS Site ID:	475114122335201
Local Number:	27N/02E-05R01	Water Rights Permit #:	Not Reported
Parcel ID:	Not Reported	Elevation:	100
Local Name:	Not Reported	Proposed Use:	Domestic
Type Of Work:	New Well		

D233
WNW
1/8 - 1/4 Mile
Lower

WA WELLS **WALOG3000951697**

WELLS WELL LOG:

Well Log ID:	2018489	Well Tag #:	Not Reported
Project Tag #:	B-2	Notice of Intent #:	AE63872
Date Received:	08-DEC-20	Diameter (in):	6
Casing Depth (ft):	36.5	Well Completion:	01-DEC-20
Well Owner:	Sklallam Tribe	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

D234
WNW
1/8 - 1/4 Mile
Lower

WA WELLS **WALOG3000951696**

WELLS WELL LOG:

Well Log ID:	2018488	Well Tag #:	Not Reported
Project Tag #:	B-1	Notice of Intent #:	AE63872
Date Received:	08-DEC-20	Diameter (in):	6
Casing Depth (ft):	36.5	Well Completion:	01-DEC-20
Well Owner:	Sklallam Tribe	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

D235
WNW
1/8 - 1/4 Mile
Lower

WA WELLS **WALOG3000951695**

WELLS WELL LOG:

Well Log ID:	2018487	Well Tag #:	Not Reported
Project Tag #:	B-2	Notice of Intent #:	SE76091
Date Received:	08-DEC-20	Diameter (in):	6
Casing Depth (ft):	36.5	Well Completion:	01-DEC-20
Well Owner:	Sklallam Tribe	Well Type:	Resource Protection

Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

D236
WNW
1/8 - 1/4 Mile
Lower

WA WELLS **WALOG3000951694**

WELLS WELL LOG:

Well Log ID:	2018486	Well Tag #:	Not Reported
Project Tag #:	B-1	Notice of Intent #:	SE76091
Date Received:	08-DEC-20	Diameter (in):	6
Casing Depth (ft):	36.5	Well Completion:	01-DEC-20
Well Owner:	Sklallam Tribe	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

237
SSE
1/8 - 1/4 Mile
Higher

WA WELLS **WALOG3001023897**

WELLS WELL LOG:

Well Log ID:	2142447	Well Tag #:	BCS896
Project Tag #:	Not Reported	Notice of Intent #:	WE44368
Date Received:	29-DEC-21	Diameter (in):	12
Casing Depth (ft):	448.5	Well Completion:	17-NOV-21
Well Owner:	Port Gamble SKlallam Tribe	Well Type:	Water
Static Water Level:	49.3300018310547	Flow Rate (gpm):	53
Flow Type:	Static Level	PSI:	Not Reported
Well Test:	Pump Test	Water Reclamation #:	15

E238
SW
1/8 - 1/4 Mile
Lower

WA WELLS **WALOG3000982187**

WELLS WELL LOG:

Well Log ID:	2034568	Well Tag #:	BMP044
Project Tag #:	Not Reported	Notice of Intent #:	RE20478
Date Received:	01-APR-21	Diameter (in):	4.25
Casing Depth (ft):	80	Well Completion:	06-JAN-21
Well Owner:	PORT GAMBLE TRIBE	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E239
SW
1/8 - 1/4 Mile
Lower

WA WELLS **WALOG3000982185**

WELLS WELL LOG:

Well Log ID:	2034566	Well Tag #:	BMP043
Project Tag #:	Not Reported	Notice of Intent #:	RE20478
Date Received:	01-APR-21	Diameter (in):	4.25
Casing Depth (ft):	47	Well Completion:	07-JAN-21
Well Owner:	PORT GAMBLE TRIBE	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

F240
NNE
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000892150**

WELLS WELL LOG:

Well Log ID:	2198785	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE81931
Date Received:	15-SEP-22	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	18-NOV-21
Well Owner:	USA In Trust Port Gamble Sklallam	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

F241
NNE
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000892151**

WELLS WELL LOG:

Well Log ID:	2198786	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE81931
Date Received:	15-SEP-22	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	18-NOV-21
Well Owner:	USA In Trust Port Gamble Sklallam	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

F242
NNE
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000892161**

WELLS WELL LOG:

Well Log ID:	2198796	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE72651

Date Received:	15-SEP-22	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	18-NOV-21
Well Owner:	USA In Trust Port Gamble Sklallam	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

F243
NNE
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000866182**

WELLS WELL LOG:

Well Log ID:	2198211	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE69826
Date Received:	15-SEP-22	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	18-NOV-21
Well Owner:	USA In Trust Port Gamble Sklallam	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

F244
NNE
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000866181**

WELLS WELL LOG:

Well Log ID:	2198210	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	EE08912
Date Received:	15-SEP-22	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	18-NOV-21
Well Owner:	USA In Trust Port Gamble Sklallam	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

F245
NNE
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000866184**

WELLS WELL LOG:

Well Log ID:	2198213	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE72651
Date Received:	15-SEP-22	Diameter (in):	2.25
Casing Depth (ft):	20	Well Completion:	18-NOV-21
Well Owner:	USA In Trust Port Gamble Sklallam	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F246
NNE
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000866183**

WELLS WELL LOG:

Well Log ID:	2198212	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE81931
Date Received:	15-SEP-22	Diameter (in):	2.25
Casing Depth (ft):	20	Well Completion:	18-NOV-21
Well Owner:	USA In Trust Port Gamble Sklallam	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

F247
NNE
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000892154**

WELLS WELL LOG:

Well Log ID:	2198789	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE81931
Date Received:	15-SEP-22	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	18-NOV-21
Well Owner:	USA In Trust Port Gamble Sklallam	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

F248
NNE
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000892155**

WELLS WELL LOG:

Well Log ID:	2198790	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE81931
Date Received:	15-SEP-22	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	18-NOV-21
Well Owner:	USA In Trust Port Gamble Sklallam	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

F249
NNE
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000892152**

WELLS WELL LOG:

Well Log ID:	2198787	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE81931

Date Received:	15-SEP-22	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	18-NOV-21
Well Owner:	USA In Trust Port Gamble Sklallam	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

F250
NNE
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000892153**

WELLS WELL LOG:

Well Log ID:	2198788	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE81931
Date Received:	15-SEP-22	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	18-NOV-21
Well Owner:	USA In Trust Port Gamble Sklallam	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

F251
NNE
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000892156**

WELLS WELL LOG:

Well Log ID:	2198791	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE72651
Date Received:	15-SEP-22	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	18-NOV-21
Well Owner:	USA In Trust Port Gamble Sklallam	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

F252
NNE
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000892159**

WELLS WELL LOG:

Well Log ID:	2198794	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE72651
Date Received:	15-SEP-22	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	18-NOV-21
Well Owner:	USA In Trust Port Gamble Sklallam	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F253
NNE
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000892160**

WELLS WELL LOG:

Well Log ID:	2198795	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE72651
Date Received:	15-SEP-22	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	18-NOV-21
Well Owner:	USA In Trust Port Gamble Sklallam	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

F254
NNE
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000892157**

WELLS WELL LOG:

Well Log ID:	2198792	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE72651
Date Received:	15-SEP-22	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	18-NOV-21
Well Owner:	USA In Trust Port Gamble Sklallam	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

F255
NNE
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000892158**

WELLS WELL LOG:

Well Log ID:	2198793	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE72651
Date Received:	15-SEP-22	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	18-NOV-21
Well Owner:	USA In Trust Port Gamble Sklallam	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

G256
NNW
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000191350**

WELLS WELL LOG:

Well Log ID:	120754	Well Tag #:	ABN203
Project Tag #:	Not Reported	Notice of Intent #:	R004358

Date Received:	10-MAY-95	Diameter (in):	9
Casing Depth (ft):	Not Reported	Well Completion:	03-MAY-95
Well Owner:	Port Gamble SKlallam Tribe	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

G257
NNW
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000391995**

WELLS WELL LOG:

Well Log ID:	980238	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE28236
Date Received:	28-AUG-14	Diameter (in):	9
Casing Depth (ft):	31	Well Completion:	14-AUG-14
Well Owner:	Port Gamble S Klallam Tribe	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

G258
NNW
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000392011**

WELLS WELL LOG:

Well Log ID:	980260	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE52361
Date Received:	28-AUG-14	Diameter (in):	9
Casing Depth (ft):	31	Well Completion:	14-AUG-14
Well Owner:	Port Gamble S Klallam Tribe	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

G259
NNW
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000191315**

WELLS WELL LOG:

Well Log ID:	120712	Well Tag #:	ABN107
Project Tag #:	Not Reported	Notice of Intent #:	R004358
Date Received:	10-MAY-95	Diameter (in):	9
Casing Depth (ft):	Not Reported	Well Completion:	03-MAY-95
Well Owner:	Port Gamble SKlallam Tribe	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G260
NNW
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000191348**

WELLS WELL LOG:

Well Log ID:	120752	Well Tag #:	ABN201
Project Tag #:	Not Reported	Notice of Intent #:	R004358
Date Received:	10-MAY-95	Diameter (in):	9
Casing Depth (ft):	Not Reported	Well Completion:	03-MAY-95
Well Owner:	Port Gamble SKlallam Tribe	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

G261
NNW
1/4 - 1/2 Mile
Higher

WA WELLS **WALOG3000191349**

WELLS WELL LOG:

Well Log ID:	120753	Well Tag #:	ABN202
Project Tag #:	Not Reported	Notice of Intent #:	R004358
Date Received:	10-MAY-95	Diameter (in):	9
Casing Depth (ft):	Not Reported	Well Completion:	03-MAY-95
Well Owner:	Port Gamble SKlallam Tribe	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

H262
WNW
1/4 - 1/2 Mile
Lower

WA WELLS **WALOG3000080362**

WELLS WELL LOG:

Well Log ID:	754770	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A300437
Date Received:	21-SEP-11	Diameter (in):	6
Casing Depth (ft):	57	Well Completion:	25-JUL-11
Well Owner:	Port Gamble SKallam Tribe	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

H263
WNW
1/4 - 1/2 Mile
Lower

WA WELLS **WALOG3000080363**

WELLS WELL LOG:

Well Log ID:	754771	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A300438

Date Received:	21-SEP-11	Diameter (in):	8
Casing Depth (ft):	131	Well Completion:	25-JUL-11
Well Owner:	Port Gamble SKallam Tribe	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

I264
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000577591**

WELLS WELL LOG:

Well Log ID:	1586754	Well Tag #:	Not Reported
Project Tag #:	B1	Notice of Intent #:	SE59404
Date Received:	26-AUG-16	Diameter (in):	8
Casing Depth (ft):	15	Well Completion:	20-AUG-16
Well Owner:	Olympic Property Group	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

I265
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000577599**

WELLS WELL LOG:

Well Log ID:	1586762	Well Tag #:	Not Reported
Project Tag #:	B1	Notice of Intent #:	AE38994
Date Received:	26-AUG-16	Diameter (in):	8
Casing Depth (ft):	15	Well Completion:	20-AUG-16
Well Owner:	Olympic Property Group	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

I266
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000577600**

WELLS WELL LOG:

Well Log ID:	1586763	Well Tag #:	Not Reported
Project Tag #:	B2	Notice of Intent #:	AE38994
Date Received:	26-AUG-16	Diameter (in):	8
Casing Depth (ft):	15	Well Completion:	20-AUG-16
Well Owner:	Olympic Property Group	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I267
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000577597**

WELLS WELL LOG:

Well Log ID:	1586760	Well Tag #:	Not Reported
Project Tag #:	B7	Notice of Intent #:	SE59404
Date Received:	26-AUG-16	Diameter (in):	8
Casing Depth (ft):	15	Well Completion:	20-AUG-16
Well Owner:	Olympic Property Group	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

I268
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000577598**

WELLS WELL LOG:

Well Log ID:	1586761	Well Tag #:	Not Reported
Project Tag #:	B8	Notice of Intent #:	SE59404
Date Received:	26-AUG-16	Diameter (in):	8
Casing Depth (ft):	15	Well Completion:	20-AUG-16
Well Owner:	Olympic Property Group	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

I269
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000577595**

WELLS WELL LOG:

Well Log ID:	1586758	Well Tag #:	Not Reported
Project Tag #:	B5	Notice of Intent #:	SE59404
Date Received:	26-AUG-16	Diameter (in):	8
Casing Depth (ft):	15	Well Completion:	20-AUG-16
Well Owner:	Olympic Property Group	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

I270
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000577596**

WELLS WELL LOG:

Well Log ID:	1586759	Well Tag #:	Not Reported
Project Tag #:	B6	Notice of Intent #:	SE59404

Date Received:	26-AUG-16	Diameter (in):	8
Casing Depth (ft):	15	Well Completion:	20-AUG-16
Well Owner:	Olympic Property Group	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

I271
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000577594**

WELLS WELL LOG:

Well Log ID:	1586757	Well Tag #:	Not Reported
Project Tag #:	B4	Notice of Intent #:	SE59404
Date Received:	26-AUG-16	Diameter (in):	8
Casing Depth (ft):	15	Well Completion:	20-AUG-16
Well Owner:	Olympic Property Group	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

I272
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000577592**

WELLS WELL LOG:

Well Log ID:	1586755	Well Tag #:	Not Reported
Project Tag #:	B2	Notice of Intent #:	SE59404
Date Received:	26-AUG-16	Diameter (in):	8
Casing Depth (ft):	15	Well Completion:	20-AUG-16
Well Owner:	Olympic Property Group	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

I273
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000577593**

WELLS WELL LOG:

Well Log ID:	1586756	Well Tag #:	Not Reported
Project Tag #:	B3	Notice of Intent #:	SE59404
Date Received:	26-AUG-16	Diameter (in):	8
Casing Depth (ft):	15	Well Completion:	20-AUG-16
Well Owner:	Olympic Property Group	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I274
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000577601**

WELLS WELL LOG:

Well Log ID:	1586764	Well Tag #:	Not Reported
Project Tag #:	B3	Notice of Intent #:	AE38994
Date Received:	26-AUG-16	Diameter (in):	8
Casing Depth (ft):	15	Well Completion:	20-AUG-16
Well Owner:	Olympic Property Group	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

I275
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000577605**

WELLS WELL LOG:

Well Log ID:	1586768	Well Tag #:	Not Reported
Project Tag #:	B7	Notice of Intent #:	AE38994
Date Received:	26-AUG-16	Diameter (in):	8
Casing Depth (ft):	15	Well Completion:	20-AUG-16
Well Owner:	Olympic Property Group	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

I276
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000577606**

WELLS WELL LOG:

Well Log ID:	1586769	Well Tag #:	Not Reported
Project Tag #:	B8	Notice of Intent #:	AE38994
Date Received:	26-AUG-16	Diameter (in):	8
Casing Depth (ft):	15	Well Completion:	20-AUG-16
Well Owner:	Olympic Property Group	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

I277
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000577604**

WELLS WELL LOG:

Well Log ID:	1586767	Well Tag #:	Not Reported
Project Tag #:	B6	Notice of Intent #:	AE38994

Date Received:	26-AUG-16	Diameter (in):	8
Casing Depth (ft):	15	Well Completion:	20-AUG-16
Well Owner:	Olympic Property Group	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

I278
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000577602**

WELLS WELL LOG:

Well Log ID:	1586765	Well Tag #:	Not Reported
Project Tag #:	B4	Notice of Intent #:	AE38994
Date Received:	26-AUG-16	Diameter (in):	8
Casing Depth (ft):	15	Well Completion:	20-AUG-16
Well Owner:	Olympic Property Group	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

I279
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000577603**

WELLS WELL LOG:

Well Log ID:	1586766	Well Tag #:	Not Reported
Project Tag #:	B5	Notice of Intent #:	AE38994
Date Received:	26-AUG-16	Diameter (in):	8
Casing Depth (ft):	15	Well Completion:	20-AUG-16
Well Owner:	Olympic Property Group	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

J280
East
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000094372**

WELLS WELL LOG:

Well Log ID:	65463	Well Tag #:	BAC273
Project Tag #:	Not Reported	Notice of Intent #:	Not Reported
Date Received:	16-AUG-90	Diameter (in):	6
Casing Depth (ft):	103	Well Completion:	Not Reported
Well Owner:	JACK HILDEBRAND	Well Type:	Water
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K281
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635545**

WELLS WELL LOG:

Well Log ID:	429567	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208
Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K282
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635546**

WELLS WELL LOG:

Well Log ID:	429568	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208
Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K283
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635547**

WELLS WELL LOG:

Well Log ID:	429569	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208
Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K284
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635542**

WELLS WELL LOG:

Well Log ID:	429564	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208

Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	7	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K285
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635543**

WELLS WELL LOG:

Well Log ID:	429565	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208
Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K286
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635544**

WELLS WELL LOG:

Well Log ID:	429566	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208
Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K287
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635548**

WELLS WELL LOG:

Well Log ID:	429570	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208
Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K288
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635552**

WELLS WELL LOG:

Well Log ID:	429574	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208
Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K289
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635553**

WELLS WELL LOG:

Well Log ID:	429575	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208
Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K290
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000966816**

WELLS WELL LOG:

Well Log ID:	2187073	Well Tag #:	BKP764
Project Tag #:	Not Reported	Notice of Intent #:	RE23114
Date Received:	05-AUG-22	Diameter (in):	4
Casing Depth (ft):	20	Well Completion:	21-JUN-22
Well Owner:	OPG Port Gamble LLC	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K291
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635549**

WELLS WELL LOG:

Well Log ID:	429571	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208

Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K292
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635550**

WELLS WELL LOG:

Well Log ID:	429572	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208
Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K293
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635551**

WELLS WELL LOG:

Well Log ID:	429573	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208
Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K294
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000547360**

WELLS WELL LOG:

Well Log ID:	376703	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A051787
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	5	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K295
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000547350**

WELLS WELL LOG:

Well Log ID:	376693	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A051787
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	7	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K296
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000547351**

WELLS WELL LOG:

Well Log ID:	376694	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A051787
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	4	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K297
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000547352**

WELLS WELL LOG:

Well Log ID:	376695	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A051787
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	4	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K298
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000547347**

WELLS WELL LOG:

Well Log ID:	376690	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A051787

Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	7	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K299
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000547348**

WELLS WELL LOG:

Well Log ID:	376691	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A051787
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	7	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K300
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000547349**

WELLS WELL LOG:

Well Log ID:	376692	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A051787
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	7	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K301
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000547353**

WELLS WELL LOG:

Well Log ID:	376696	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A051787
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	4	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K302
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000547357**

WELLS WELL LOG:

Well Log ID:	376700	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A051787
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	4	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K303
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000547358**

WELLS WELL LOG:

Well Log ID:	376701	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A051787
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	4	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K304
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000547359**

WELLS WELL LOG:

Well Log ID:	376702	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A051787
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	4	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K305
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000547354**

WELLS WELL LOG:

Well Log ID:	376697	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A051787

Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	3.5	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K306
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000547355**

WELLS WELL LOG:

Well Log ID:	376698	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A051787
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	4	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K307
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000547356**

WELLS WELL LOG:

Well Log ID:	376699	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A051787
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	4	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K308
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673977**

WELLS WELL LOG:

Well Log ID:	463532	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A121099
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K309
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673976**

WELLS WELL LOG:

Well Log ID:	463531	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A121099
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K310
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673979**

WELLS WELL LOG:

Well Log ID:	463534	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A121099
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K311
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673978**

WELLS WELL LOG:

Well Log ID:	463533	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A121099
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K312
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673975**

WELLS WELL LOG:

Well Log ID:	463530	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A121099

Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K313
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673972**

WELLS WELL LOG:

Well Log ID:	463527	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E006420
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K314
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673971**

WELLS WELL LOG:

Well Log ID:	463526	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E006420
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K315
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673974**

WELLS WELL LOG:

Well Log ID:	463529	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E006420
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K316
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673973**

WELLS WELL LOG:

Well Log ID:	463528	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E006420
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K317
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673986**

WELLS WELL LOG:

Well Log ID:	463541	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A121099
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K318
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673985**

WELLS WELL LOG:

Well Log ID:	463540	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A121099
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K319
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673988**

WELLS WELL LOG:

Well Log ID:	463543	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A121099

Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K320
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673987**

WELLS WELL LOG:

Well Log ID:	463542	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A121099
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K321
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673984**

WELLS WELL LOG:

Well Log ID:	463539	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A121099
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K322
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673981**

WELLS WELL LOG:

Well Log ID:	463536	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A121099
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K323
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673980**

WELLS WELL LOG:

Well Log ID:	463535	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A121099
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K324
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673983**

WELLS WELL LOG:

Well Log ID:	463538	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A121099
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K325
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673982**

WELLS WELL LOG:

Well Log ID:	463537	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A121099
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K326
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673970**

WELLS WELL LOG:

Well Log ID:	463525	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E006420

Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K327
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635560**

WELLS WELL LOG:

Well Log ID:	429582	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208
Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K328
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635559**

WELLS WELL LOG:

Well Log ID:	429581	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208
Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K329
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673960**

WELLS WELL LOG:

Well Log ID:	463515	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E006420
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K330
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635561**

WELLS WELL LOG:

Well Log ID:	429583	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208
Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K331
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635558**

WELLS WELL LOG:

Well Log ID:	429580	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208
Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K332
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635555**

WELLS WELL LOG:

Well Log ID:	429577	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208
Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K333
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635554**

WELLS WELL LOG:

Well Log ID:	429576	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208

Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K334
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635557**

WELLS WELL LOG:

Well Log ID:	429579	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208
Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K335
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000635556**

WELLS WELL LOG:

Well Log ID:	429578	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E003208
Date Received:	11-JAN-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	15-DEC-05
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K336
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673967**

WELLS WELL LOG:

Well Log ID:	463522	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E006420
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K337
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673966**

WELLS WELL LOG:

Well Log ID:	463521	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E006420
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K338
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673969**

WELLS WELL LOG:

Well Log ID:	463524	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E006420
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K339
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673968**

WELLS WELL LOG:

Well Log ID:	463523	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E006420
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K340
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673965**

WELLS WELL LOG:

Well Log ID:	463520	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E006420

Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K341
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673962**

WELLS WELL LOG:

Well Log ID:	463517	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E006420
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K342
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673961**

WELLS WELL LOG:

Well Log ID:	463516	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E006420
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K343
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673964**

WELLS WELL LOG:

Well Log ID:	463519	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E006420
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K344
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673963**

WELLS WELL LOG:

Well Log ID:	463518	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	E006420
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K345
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000788534**

WELLS WELL LOG:

Well Log ID:	1685170	Well Tag #:	Not Reported
Project Tag #:	B4	Notice of Intent #:	AE47693
Date Received:	15-MAR-18	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-MAR-18
Well Owner:	Pope Resources C O Olympic Res Mgmt	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K346
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000788535**

WELLS WELL LOG:

Well Log ID:	1685171	Well Tag #:	Not Reported
Project Tag #:	B5	Notice of Intent #:	AE47693
Date Received:	15-MAR-18	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-MAR-18
Well Owner:	Pope Resources C O Olympic Res Mgmt	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K347
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000788532**

WELLS WELL LOG:

Well Log ID:	1685168	Well Tag #:	Not Reported
Project Tag #:	B2	Notice of Intent #:	AE47693

Date Received:	15-MAR-18	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-MAR-18
Well Owner:	Pope Resources C O Olympic Res Mgmt	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K348
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000788533**

WELLS WELL LOG:

Well Log ID:	1685169	Well Tag #:	Not Reported
Project Tag #:	B3	Notice of Intent #:	AE47693
Date Received:	15-MAR-18	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-MAR-18
Well Owner:	Pope Resources C O Olympic Res Mgmt	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K349
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000788536**

WELLS WELL LOG:

Well Log ID:	1685172	Well Tag #:	Not Reported
Project Tag #:	B6	Notice of Intent #:	AE47693
Date Received:	15-MAR-18	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-MAR-18
Well Owner:	Pope Resources C O Olympic Res Mgmt	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K350
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000749296**

WELLS WELL LOG:

Well Log ID:	1652420	Well Tag #:	Not Reported
Project Tag #:	B1	Notice of Intent #:	AE46380
Date Received:	19-DEC-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-DEC-17
Well Owner:	Olympic Property Group	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K351
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000749294**

WELLS WELL LOG:

Well Log ID:	1652418	Well Tag #:	Not Reported
Project Tag #:	B1	Notice of Intent #:	SE64368
Date Received:	19-DEC-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-DEC-17
Well Owner:	Olympic Property Group	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K352
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000966811**

WELLS WELL LOG:

Well Log ID:	2187068	Well Tag #:	BKP767
Project Tag #:	Not Reported	Notice of Intent #:	RE23114
Date Received:	05-AUG-22	Diameter (in):	4
Casing Depth (ft):	20	Well Completion:	21-JUN-22
Well Owner:	OPG Port Gamble LLC	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K353
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000966814**

WELLS WELL LOG:

Well Log ID:	2187071	Well Tag #:	BKP768
Project Tag #:	Not Reported	Notice of Intent #:	RE23114
Date Received:	05-AUG-22	Diameter (in):	4
Casing Depth (ft):	20	Well Completion:	21-JUN-22
Well Owner:	OPG Port Gamble LLC	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K354
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000788525**

WELLS WELL LOG:

Well Log ID:	1685161	Well Tag #:	Not Reported
Project Tag #:	B1	Notice of Intent #:	SE65271

Date Received:	15-MAR-18	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-MAR-18
Well Owner:	Pope Resources C O Olympic Res Mgmt	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K355
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000788526**

WELLS WELL LOG:

Well Log ID:	1685162	Well Tag #:	Not Reported
Project Tag #:	B2	Notice of Intent #:	SE65271
Date Received:	15-MAR-18	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-MAR-18
Well Owner:	Pope Resources C O Olympic Res Mgmt	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K356
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000749295**

WELLS WELL LOG:

Well Log ID:	1652419	Well Tag #:	Not Reported
Project Tag #:	B2	Notice of Intent #:	SE64368
Date Received:	19-DEC-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-DEC-17
Well Owner:	Olympic Property Group	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K357
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000749297**

WELLS WELL LOG:

Well Log ID:	1652421	Well Tag #:	Not Reported
Project Tag #:	B2	Notice of Intent #:	AE46380
Date Received:	19-DEC-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-DEC-17
Well Owner:	Olympic Property Group	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K358
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000788527**

WELLS WELL LOG:

Well Log ID:	1685163	Well Tag #:	Not Reported
Project Tag #:	B3	Notice of Intent #:	SE65271
Date Received:	15-MAR-18	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-MAR-18
Well Owner:	Pope Resources C O Olympic Res Mgmt	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K359
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000788530**

WELLS WELL LOG:

Well Log ID:	1685166	Well Tag #:	Not Reported
Project Tag #:	B6	Notice of Intent #:	SE65271
Date Received:	15-MAR-18	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-MAR-18
Well Owner:	Pope Resources C O Olympic Res Mgmt	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K360
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000788531**

WELLS WELL LOG:

Well Log ID:	1685167	Well Tag #:	Not Reported
Project Tag #:	B1	Notice of Intent #:	AE47693
Date Received:	15-MAR-18	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-MAR-18
Well Owner:	Pope Resources C O Olympic Res Mgmt	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K361
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000788528**

WELLS WELL LOG:

Well Log ID:	1685164	Well Tag #:	Not Reported
Project Tag #:	B4	Notice of Intent #:	SE65271

Date Received:	15-MAR-18	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-MAR-18
Well Owner:	Pope Resources C O Olympic Res Mgmt	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K362
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000788529**

WELLS WELL LOG:

Well Log ID:	1685165	Well Tag #:	Not Reported
Project Tag #:	B5	Notice of Intent #:	SE65271
Date Received:	15-MAR-18	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-MAR-18
Well Owner:	Pope Resources C O Olympic Res Mgmt	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K363
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000727953**

WELLS WELL LOG:

Well Log ID:	1642522	Well Tag #:	Not Reported
Project Tag #:	B8	Notice of Intent #:	AE45458
Date Received:	16-OCT-17	Diameter (in):	2.375
Casing Depth (ft):	16	Well Completion:	05-OCT-17
Well Owner:	Olympic Property Group	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K364
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000727941**

WELLS WELL LOG:

Well Log ID:	1642510	Well Tag #:	Not Reported
Project Tag #:	B6	Notice of Intent #:	SE63711
Date Received:	16-OCT-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-OCT-17
Well Owner:	Olympic Property Group	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K365
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000727940**

WELLS WELL LOG:

Well Log ID:	1642509	Well Tag #:	Not Reported
Project Tag #:	B5	Notice of Intent #:	SE63711
Date Received:	16-OCT-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-OCT-17
Well Owner:	Olympic Property Group	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K366
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000727942**

WELLS WELL LOG:

Well Log ID:	1642511	Well Tag #:	Not Reported
Project Tag #:	B7	Notice of Intent #:	SE63711
Date Received:	16-OCT-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-OCT-17
Well Owner:	Olympic Property Group	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K367
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000727944**

WELLS WELL LOG:

Well Log ID:	1642513	Well Tag #:	Not Reported
Project Tag #:	B1	Notice of Intent #:	AE45458
Date Received:	16-OCT-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-OCT-17
Well Owner:	Olympic Property Group	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K368
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000727943**

WELLS WELL LOG:

Well Log ID:	1642512	Well Tag #:	Not Reported
Project Tag #:	B9	Notice of Intent #:	SE63711

Date Received:	16-OCT-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-OCT-17
Well Owner:	Olympic Property Group	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K369
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000727936**

WELLS WELL LOG:

Well Log ID:	1642505	Well Tag #:	Not Reported
Project Tag #:	B1	Notice of Intent #:	SE63711
Date Received:	16-OCT-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-OCT-17
Well Owner:	Olympic Property Group	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K370
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000673989**

WELLS WELL LOG:

Well Log ID:	463544	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	A121099
Date Received:	22-NOV-06	Diameter (in):	2
Casing Depth (ft):	12	Well Completion:	24-OCT-06
Well Owner:	OLD MILL SITE | EPI	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K371
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000727937**

WELLS WELL LOG:

Well Log ID:	1642506	Well Tag #:	Not Reported
Project Tag #:	B2	Notice of Intent #:	SE63711
Date Received:	16-OCT-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-OCT-17
Well Owner:	Olympic Property Group	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K372
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000727939**

WELLS WELL LOG:

Well Log ID:	1642508	Well Tag #:	Not Reported
Project Tag #:	B4	Notice of Intent #:	SE63711
Date Received:	16-OCT-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-OCT-17
Well Owner:	Olympic Property Group	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K373
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000727938**

WELLS WELL LOG:

Well Log ID:	1642507	Well Tag #:	Not Reported
Project Tag #:	B3	Notice of Intent #:	SE63711
Date Received:	16-OCT-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-OCT-17
Well Owner:	Olympic Property Group	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K374
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000727945**

WELLS WELL LOG:

Well Log ID:	1642514	Well Tag #:	Not Reported
Project Tag #:	B2	Notice of Intent #:	AE45458
Date Received:	16-OCT-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-OCT-17
Well Owner:	Olympic Property Group	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K375
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000727950**

WELLS WELL LOG:

Well Log ID:	1642519	Well Tag #:	Not Reported
Project Tag #:	B7	Notice of Intent #:	AE45458

Date Received:	16-OCT-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-OCT-17
Well Owner:	Olympic Property Group	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K376
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000727951**

WELLS WELL LOG:

Well Log ID:	1642520	Well Tag #:	Not Reported
Project Tag #:	B9	Notice of Intent #:	AE45458
Date Received:	16-OCT-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-OCT-17
Well Owner:	Olympic Property Group	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K377
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000727952**

WELLS WELL LOG:

Well Log ID:	1642521	Well Tag #:	Not Reported
Project Tag #:	B8	Notice of Intent #:	SE63711
Date Received:	16-OCT-17	Diameter (in):	2.375
Casing Depth (ft):	16	Well Completion:	05-OCT-17
Well Owner:	Olympic Property Group	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K378
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000727949**

WELLS WELL LOG:

Well Log ID:	1642518	Well Tag #:	Not Reported
Project Tag #:	B6	Notice of Intent #:	AE45458
Date Received:	16-OCT-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-OCT-17
Well Owner:	Olympic Property Group	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K379
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000727946**

WELLS WELL LOG:

Well Log ID:	1642515	Well Tag #:	Not Reported
Project Tag #:	B3	Notice of Intent #:	AE45458
Date Received:	16-OCT-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-OCT-17
Well Owner:	Olympic Property Group	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K380
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000727947**

WELLS WELL LOG:

Well Log ID:	1642516	Well Tag #:	Not Reported
Project Tag #:	B4	Notice of Intent #:	AE45458
Date Received:	16-OCT-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-OCT-17
Well Owner:	Olympic Property Group	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K381
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000727948**

WELLS WELL LOG:

Well Log ID:	1642517	Well Tag #:	Not Reported
Project Tag #:	B5	Notice of Intent #:	AE45458
Date Received:	16-OCT-17	Diameter (in):	2.375
Casing Depth (ft):	15	Well Completion:	05-OCT-17
Well Owner:	Olympic Property Group	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K382
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271515**

WELLS WELL LOG:

Well Log ID:	889096	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23365

Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	20	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K383
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271516**

WELLS WELL LOG:

Well Log ID:	889098	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23365
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	20	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K384
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271514**

WELLS WELL LOG:

Well Log ID:	889094	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23365
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	20	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K385
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271512**

WELLS WELL LOG:

Well Log ID:	889091	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49174
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	35	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K386
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271513**

WELLS WELL LOG:

Well Log ID:	889092	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49174
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	30	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K387
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271517**

WELLS WELL LOG:

Well Log ID:	889100	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23365
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	20	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K388
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271521**

WELLS WELL LOG:

Well Log ID:	889108	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23365
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	30	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K389
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271522**

WELLS WELL LOG:

Well Log ID:	889110	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23365

Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	30	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K390
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271520**

WELLS WELL LOG:

Well Log ID:	889106	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23365
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	30	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K391
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271518**

WELLS WELL LOG:

Well Log ID:	889102	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23365
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	25	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K392
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271519**

WELLS WELL LOG:

Well Log ID:	889104	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23365
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	20	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K393
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271511**

WELLS WELL LOG:

Well Log ID:	889089	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49174
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	35	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K394
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271503**

WELLS WELL LOG:

Well Log ID:	889078	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49174
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	20	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K395
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271504**

WELLS WELL LOG:

Well Log ID:	889080	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49174
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	30	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K396
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271502**

WELLS WELL LOG:

Well Log ID:	889076	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49174

Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	25	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K397
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271500**

WELLS WELL LOG:

Well Log ID:	889073	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49174
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	20	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K398
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271501**

WELLS WELL LOG:

Well Log ID:	889075	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49174
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	20	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K399
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271505**

WELLS WELL LOG:

Well Log ID:	889081	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49174
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	30	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K400
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271509**

WELLS WELL LOG:

Well Log ID:	889087	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49174
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	35	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K401
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271510**

WELLS WELL LOG:

Well Log ID:	889088	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49174
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	35	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K402
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271508**

WELLS WELL LOG:

Well Log ID:	889086	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49174
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	35	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K403
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271506**

WELLS WELL LOG:

Well Log ID:	889083	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49174

Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	30	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K404
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271507**

WELLS WELL LOG:

Well Log ID:	889084	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49174
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	35	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K405
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271523**

WELLS WELL LOG:

Well Log ID:	889112	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23365
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	35	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K406
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000424559**

WELLS WELL LOG:

Well Log ID:	304990	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R047685
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	5	Well Completion:	08-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K407
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000424558**

WELLS WELL LOG:

Well Log ID:	304989	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R047685
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	4	Well Completion:	08-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K408
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000424551**

WELLS WELL LOG:

Well Log ID:	304982	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R047685
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	4	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K409
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000424549**

WELLS WELL LOG:

Well Log ID:	304980	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R047685
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	7	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K410
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000424550**

WELLS WELL LOG:

Well Log ID:	304981	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R047685

Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	4	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K411
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000424557**

WELLS WELL LOG:

Well Log ID:	304988	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R047685
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	4	Well Completion:	08-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K412
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000424553**

WELLS WELL LOG:

Well Log ID:	304984	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R047685
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	3.5	Well Completion:	08-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K413
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000424552**

WELLS WELL LOG:

Well Log ID:	304983	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R047685
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	4	Well Completion:	08-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K414
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000424554**

WELLS WELL LOG:

Well Log ID:	304985	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R047685
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	4	Well Completion:	08-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K415
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000424556**

WELLS WELL LOG:

Well Log ID:	304987	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R047685
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	4	Well Completion:	08-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K416
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000424555**

WELLS WELL LOG:

Well Log ID:	304986	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R047685
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	4	Well Completion:	08-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K417
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000424548**

WELLS WELL LOG:

Well Log ID:	304979	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R047685

Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	7	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K418
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271527**

WELLS WELL LOG:

Well Log ID:	889119	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23365
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	35	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K419
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271528**

WELLS WELL LOG:

Well Log ID:	889120	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23365
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	35	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K420
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271526**

WELLS WELL LOG:

Well Log ID:	889118	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23365
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	35	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K421
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271524**

WELLS WELL LOG:

Well Log ID:	889114	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23365
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	35	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K422
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271525**

WELLS WELL LOG:

Well Log ID:	889116	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23365
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	35	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K423
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271529**

WELLS WELL LOG:

Well Log ID:	889122	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23365
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	30	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K424
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000424546**

WELLS WELL LOG:

Well Log ID:	304977	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R047685

Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	7	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K425
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000424547**

WELLS WELL LOG:

Well Log ID:	304978	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	R047685
Date Received:	29-MAR-01	Diameter (in):	Not Reported
Casing Depth (ft):	7	Well Completion:	07-NOV-00
Well Owner:	PULP RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K426
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271499**

WELLS WELL LOG:

Well Log ID:	889071	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49174
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	20	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

K427
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000003886**

WELLS WELL LOG:

Well Log ID:	713999	Well Tag #:	BCR125
Project Tag #:	Not Reported	Notice of Intent #:	RE05534
Date Received:	10-MAR-11	Diameter (in):	2
Casing Depth (ft):	13	Well Completion:	18-FEB-11
Well Owner:	Pope Resources c/o Olympic Resourc | Environmental Partners~ Inc.		
Well Type:	Resource Protection	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K428
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000271498**

WELLS WELL LOG:

Well Log ID:	889070	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49174
Date Received:	13-NOV-13	Diameter (in):	6
Casing Depth (ft):	20	Well Completion:	28-AUG-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

J429
East
1/2 - 1 Mile
Higher

WA WELLS **WAK500000003771**

Database:	Water Wells Listing (Kitsap)		
DOE Site ID:	Not Reported	USGS Site ID:	475118122331401
Local Number:	27N/02E-04P01	Water Rights Permit #:	Not Reported
Parcel ID:	Not Reported	Elevation:	0
Local Name:	Not Reported	Proposed Use:	Domestic
Type Of Work:	New Well		

430
ENE
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000098070**

WELLS WELL LOG:

Well Log ID:	69352	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	Not Reported
Date Received:	17-FEB-87	Diameter (in):	6
Casing Depth (ft):	241	Well Completion:	15-SEP-86
Well Owner:	POWELL	Well Type:	Water
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

431
WNW
1/2 - 1 Mile
Lower

WA WELLS **WA1300000000378**

WELLS - PWS:

PWS ID:	00323	Source #:	01
Source Name:	WELL #2 AES315	Source Status:	Active
Source Type:	Ground Water - Well	Source Use:	Permanent
Date Source Effective:	02/20/1991	Date Source Inactive:	Not Reported
Water Resource Inventory Area:	Kitsap	Well Depth:	452

Source Susceptibility:	H	System Name:	PORT GAMBLE
Public Water System Group:	A	System Type:	Comm
Full Time Res Pop:	83	Total Population Served:	303
Total Connections:	61	PWS Status:	Active
Residential Connection:	33	DOE Well Tag:	Not Reported
Capacity (gpm):	50	Influenced By Droughts:	N
Influenced By Flooding:	N	Influenced By Surface Water:	U

432
ESE
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000146393**

WELLS WELL LOG:

Well Log ID:	90990	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	Not Reported
Date Received:	Not Reported	Diameter (in):	6
Casing Depth (ft):	59	Well Completion:	25-JUL-86
Well Owner:	ED GRANDFORS	Well Type:	Water
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L433
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001023934**

WELLS WELL LOG:

Well Log ID:	2142568	Well Tag #:	Not Reported
Project Tag #:	10	Notice of Intent #:	SE77507
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L434
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001023937**

WELLS WELL LOG:

Well Log ID:	2142603	Well Tag #:	Not Reported
Project Tag #:	10	Notice of Intent #:	AE65988
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L435
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001023959**

WELLS WELL LOG:

Well Log ID:	2142606	Well Tag #:	Not Reported
Project Tag #:	11	Notice of Intent #:	AE65988
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L436
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001023868**

WELLS WELL LOG:

Well Log ID:	2142564	Well Tag #:	Not Reported
Project Tag #:	3	Notice of Intent #:	AE65988
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L437
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001023932**

WELLS WELL LOG:

Well Log ID:	2142566	Well Tag #:	Not Reported
Project Tag #:	4	Notice of Intent #:	AE65988
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L438
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001023933**

WELLS WELL LOG:

Well Log ID:	2142567	Well Tag #:	Not Reported
Project Tag #:	1	Notice of Intent #:	SE77507

Date Received:	22-NOV-21	Diameter (in):	6
Casing Depth (ft):	12.5	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L439
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001028322**

WELLS WELL LOG:

Well Log ID:	2146262	Well Tag #:	Not Reported
Project Tag #:	B-1	Notice of Intent #:	SE78751
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	25	Well Completion:	29-JUL-21
Well Owner:	Rayonier	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L440
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001028323**

WELLS WELL LOG:

Well Log ID:	2146264	Well Tag #:	Not Reported
Project Tag #:	B-1	Notice of Intent #:	AE67961
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	25	Well Completion:	29-JUL-21
Well Owner:	Rayonier	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L441
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001028324**

WELLS WELL LOG:

Well Log ID:	2146265	Well Tag #:	Not Reported
Project Tag #:	B-3	Notice of Intent #:	SE78751
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	29-JUL-21
Well Owner:	Rayonier	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L442
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001028292**

WELLS WELL LOG:

Well Log ID:	2146257	Well Tag #:	Not Reported
Project Tag #:	B-3	Notice of Intent #:	AE67961
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	29-JUL-21
Well Owner:	Rayonier	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L443
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001028318**

WELLS WELL LOG:

Well Log ID:	2146258	Well Tag #:	Not Reported
Project Tag #:	B-2	Notice of Intent #:	AE67961
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	29-JUL-21
Well Owner:	Rayonier	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L444
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001028319**

WELLS WELL LOG:

Well Log ID:	2146259	Well Tag #:	Not Reported
Project Tag #:	B-2	Notice of Intent #:	SE78751
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	29-JUL-21
Well Owner:	Rayonier	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L445
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001023856**

WELLS WELL LOG:

Well Log ID:	2142551	Well Tag #:	Not Reported
Project Tag #:	6	Notice of Intent #:	SE77507

Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L446
WNW **WA WELLS** **WALOG3001023855**
1/2 - 1 Mile
Lower

WELLS WELL LOG:

Well Log ID:	2142550	Well Tag #:	Not Reported
Project Tag #:	6	Notice of Intent #:	AE65988
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L447
WNW **WA WELLS** **WALOG3001023858**
1/2 - 1 Mile
Lower

WELLS WELL LOG:

Well Log ID:	2142553	Well Tag #:	Not Reported
Project Tag #:	7	Notice of Intent #:	AE65988
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L448
WNW **WA WELLS** **WALOG3001023857**
1/2 - 1 Mile
Lower

WELLS WELL LOG:

Well Log ID:	2142552	Well Tag #:	Not Reported
Project Tag #:	11	Notice of Intent #:	SE77507
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L449
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001023854**

WELLS WELL LOG:

Well Log ID:	2142549	Well Tag #:	Not Reported
Project Tag #:	8	Notice of Intent #:	SE77507
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L450
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001022274**

WELLS WELL LOG:

Well Log ID:	2142615	Well Tag #:	Not Reported
Project Tag #:	9	Notice of Intent #:	AE65988
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L451
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001022273**

WELLS WELL LOG:

Well Log ID:	2142614	Well Tag #:	Not Reported
Project Tag #:	12	Notice of Intent #:	AE65988
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L452
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001023853**

WELLS WELL LOG:

Well Log ID:	2142547	Well Tag #:	Not Reported
Project Tag #:	5	Notice of Intent #:	AE65988

Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L453
WNW **WA WELLS** **WALOG3001022280**
1/2 - 1 Mile
Lower

WELLS WELL LOG:

Well Log ID:	2142622	Well Tag #:	Not Reported
Project Tag #:	8	Notice of Intent #:	AE65988
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L454
WNW **WA WELLS** **WALOG3001023865**
1/2 - 1 Mile
Lower

WELLS WELL LOG:

Well Log ID:	2142561	Well Tag #:	Not Reported
Project Tag #:	5	Notice of Intent #:	SE77507
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L455
WNW **WA WELLS** **WALOG3001023864**
1/2 - 1 Mile
Lower

WELLS WELL LOG:

Well Log ID:	2142560	Well Tag #:	Not Reported
Project Tag #:	3	Notice of Intent #:	SE77507
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L456
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001023867**

WELLS WELL LOG:

Well Log ID:	2142563	Well Tag #:	Not Reported
Project Tag #:	2	Notice of Intent #:	SE77507
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L457
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001023866**

WELLS WELL LOG:

Well Log ID:	2142562	Well Tag #:	Not Reported
Project Tag #:	9	Notice of Intent #:	SE77507
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L458
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001023863**

WELLS WELL LOG:

Well Log ID:	2142559	Well Tag #:	Not Reported
Project Tag #:	2	Notice of Intent #:	AE65988
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L459
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001023860**

WELLS WELL LOG:

Well Log ID:	2142555	Well Tag #:	Not Reported
Project Tag #:	12	Notice of Intent #:	SE77507

Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L460
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001023859**

WELLS WELL LOG:

Well Log ID:	2142554	Well Tag #:	Not Reported
Project Tag #:	4	Notice of Intent #:	SE77507
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L461
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001023862**

WELLS WELL LOG:

Well Log ID:	2142557	Well Tag #:	Not Reported
Project Tag #:	1	Notice of Intent #:	AE65988
Date Received:	22-NOV-21	Diameter (in):	6
Casing Depth (ft):	12.5	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

L462
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3001023861**

WELLS WELL LOG:

Well Log ID:	2142556	Well Tag #:	Not Reported
Project Tag #:	7	Notice of Intent #:	SE77507
Date Received:	22-NOV-21	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	16-APR-21
Well Owner:	Rayonier	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

463
West
1/2 - 1 Mile
Lower | **FRDS PWS** | **WA5300323**

Epa region:	10	State:	WA
Pwsid:	WA5300323	Pwsname:	PORT GAMBLE
Cityserved:	Not Reported	Stateserved:	WA
Zipserved:	Not Reported	Fipscounty:	53035
Status:	Active	Retpopsrvd:	294
Pwssvcconn:	41	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	Jason Nutsford	Contactorgname:	PORT GAMBLE
Contactphone:	Not Reported	Contactaddress1:	P.O. Box 1989
Contactaddress2:	Not Reported	Contactcity:	Poulsbo
Contactstate:	WA	Contactzip:	98370
Pwsactivitycode:	A		
Pwsid:	WA5300323	Facid:	19
Facname:	WELL #2	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
Pwsid:	WA5300323	Facid:	TP001
Facname:	PORT GAMBLE TP 03	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
PWS ID:	WA5300323	PWS name:	PORT GAMBLE WATER DEPT
Address:	Not Reported	Care of:	Not Reported
City:	PORT LUDLOW	State:	WA
Zip:	98365	Owner:	PORT GAMBLE WATER DEPT
Source code:	Ground water	Population:	100
PWS ID:	WA5300323	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS name:	PORT GAMBLE
PWS type code:	C	Retail population served:	274
Contact:	BOB THURSTON	Contact address:	111 SPARROW CT
Contact address:	PORT LUDLOW	Contact city:	WA
Contact state:	98	Contact zip:	Not Reported
Contact telephone:	Not Reported		
County:	KITSAP	Source:	Ground water
Treatment Objective:	DISINFECTION	Process:	HYPOCHLORINATION, POST
Population:	100		
PWS ID:	WA5300323	Activity status:	Active
Date system activated:	Not Reported	Date system deactivated:	Not Reported
Retail population:	00000180	System name:	PORT GAMBLE WATER DEPT
System address:	Not Reported	System city:	PORT GAMBLE
System state:	WA	System zip:	98364
Population served:	101 - 500 Persons	Treatment:	Treated
Latitude:	475115	Longitude:	1223457
Violation id:	04603322210	Orig code:	S
State:	WA	Violation Year:	2002

Contamination code: 2210
Violation code: 03
Rule code: 500
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2004
Contamination Name: Chloromethane
Violation name: Monitoring, Regular
Rule name: Not Regulated
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 04603322214
State: WA
Contamination code: 2214
Violation code: 03
Rule code: 500
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2004
Orig code: S
Violation Year: 2002
Contamination Name: Bromomethane
Violation name: Monitoring, Regular
Rule name: Not Regulated
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 04603322378
State: WA
Contamination code: 2378
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2004
Orig code: S
Violation Year: 2002
Contamination Name: 1,2,4-Trichlorobenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 04603322380
State: WA
Contamination code: 2380
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2004
Orig code: S
Violation Year: 2002
Contamination Name: cis-1,2-Dichloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 04603322964
State: WA
Contamination code: 2964
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2004
Orig code: S
Violation Year: 2002
Contamination Name: DICHLOROMETHANE
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 04603322965
State: WA
Contamination code: 2965
Violation code: 03
Rule code: 500
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2004
Orig code: S
Violation Year: 2002
Contamination Name: o-Chlorotoluene
Violation name: Monitoring, Regular
Rule name: Not Regulated
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 04603322968
State: WA
Contamination code: 2968
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2004
Orig code: S
Violation Year: 2002
Contamination Name: o-Dichlorobenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 04603322969
Orig code: S

State: WA
Contamination code: 2969
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2004
Violation Year: 2002
Contamination Name: p-Dichlorobenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 04603322976
State: WA
Contamination code: 2976
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2004
Orig code: S
Violation Year: 2002
Contamination Name: Vinyl chloride
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 04603322977
State: WA
Contamination code: 2977
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2004
Orig code: S
Violation Year: 2002
Contamination Name: 1,1-Dichloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 04603322978
State: WA
Contamination code: 2978
Violation code: 03
Rule code: 500
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2004
Orig code: S
Violation Year: 2002
Contamination Name: 1,1-Dichloroethane
Violation name: Monitoring, Regular
Rule name: Not Regulated
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 04603322979
State: WA
Contamination code: 2979
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2004
Orig code: S
Violation Year: 2002
Contamination Name: trans-1,2-Dichloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 04603322980
State: WA
Contamination code: 2980
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2004
Orig code: S
Violation Year: 2002
Contamination Name: 1,2-Dichloroethane
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 04603322981
State: WA
Contamination code: 2981
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2004
Orig code: S
Violation Year: 2002
Contamination Name: 1,1,1-Trichloroethane
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id:	04603322982	Orig code:	S
State:	WA	Violation Year:	2002
Contamination code:	2982	Contamination Name:	Carbon tetrachloride
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2004		

Violation id:	04603322983	Orig code:	S
State:	WA	Violation Year:	2002
Contamination code:	2983	Contamination Name:	1,2-Dichloropropane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2004		

Violation id:	04603322984	Orig code:	S
State:	WA	Violation Year:	2002
Contamination code:	2984	Contamination Name:	Trichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2004		

Violation id:	04603322985	Orig code:	S
State:	WA	Violation Year:	2002
Contamination code:	2985	Contamination Name:	1,1,2-Trichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2004		

Violation id:	04603322987	Orig code:	S
State:	WA	Violation Year:	2002
Contamination code:	2987	Contamination Name:	Tetrachloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2004		

Violation id:	04603322989	Orig code:	S
State:	WA	Violation Year:	2002
Contamination code:	2989	Contamination Name:	CHLOROBENZENE
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2004		

Violation id:	04603322990	Orig code:	S
State:	WA	Violation Year:	2002
Contamination code:	2990	Contamination Name:	Benzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2004		

Violation id:	04603322991	Orig code:	S
State:	WA	Violation Year:	2002
Contamination code:	2991	Contamination Name:	Toluene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2004		

Violation id:	04603322992	Orig code:	S
State:	WA	Violation Year:	2002
Contamination code:	2992	Contamination Name:	Ethylbenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2004		

Violation id:	04603322993	Orig code:	S
State:	WA	Violation Year:	2002
Contamination code:	2993	Contamination Name:	Bromobenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	500	Rule name:	Not Regulated
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2004		

Violation id:	04603322996	Orig code:	S
State:	WA	Violation Year:	2002
Contamination code:	2996	Contamination Name:	Styrene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2004		

Violation id:	0502956	Orig code:	S
State:	WA	Violation Year:	2005
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	09/01/2005
Cmp edt:	09/30/2005		

Violation id:	0613769	Orig code:	S
State:	WA	Violation Year:	2006
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	05/01/2006
Cmp edt:	05/31/2006		

Violation id:	1027393	Orig code:	S
State:	WA	Violation Year:	2010
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2010
Cmp edt:	Not Reported		

Violation id:	1194276	Orig code:	S
State:	WA	Violation Year:	2011
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	02/01/2011
Cmp edt:	02/28/2011		

Violation ID:	04603322210	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	04603322214	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	04603322378	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	04603322380	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	04603322964	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	04603322965	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	04603322968	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	04603322969	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	04603322976	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	04603322977	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	04603322978	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	04603322979	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	04603322980	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	04603322981	Orig Code:	S

Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	04603322982	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	04603322983	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	04603322984	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	04603322985	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	04603322987	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	04603322989	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	04603322990	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	04603322991	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	04603322992	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	04603322993	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	04603322996	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/29/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322210
Contaminant:	METHYLCHLORIDE (CHLOROEMETHANE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2004 0:00:00	Enforcement date:	3/29/2005 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported
PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322214
Contaminant:	BROMOMETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	PORT GAMBLE	Population served:	274

PWS type code:	C	Violation ID:	04603322378
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322380
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322964
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2004 0:00:00	Enforcement date:	3/29/2005 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322965
Contaminant:	O-CHLOROTOLUENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322968
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322969
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322976
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322977
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322978
Contaminant:	1,1-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322979
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2004 0:00:00	Enforcement date:	3/29/2005 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322980
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322981
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322982
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322983
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322984
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322985
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322987
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322989
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2004 0:00:00	Enforcement date:	3/29/2005 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322990
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322991
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C		
Violation ID:	04603322992	Contaminant:	ETHYLBENZENE
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2004 0:00:00	Enforcement date:	3/29/2005 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322993
Contaminant:	BROMOBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	04603322996
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/29/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	0502956
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Routine Major (TCR)
Compliance start date:	9/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	No Enf Action as of	Enforcement action:	7/8/2009 0:00:00
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	0613769
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Routine Major (TCR)
Compliance start date:	5/1/2006 0:00:00	Compliance end date:	5/31/2006 0:00:00
Enforcement date:	No Enf Action as of	Enforcement action:	7/8/2009 0:00:00
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	0618672
Contaminant:	7000	Violation type:	71
Compliance start date:	7/1/2006 0:00:00	Compliance end date:	9/13/2006 0:00:00
Enforcement date:	9/13/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	PORT GAMBLE	Population served:	274
PWS type code:	C	Violation ID:	0682239
Contaminant:	LEAD & COPPER RULE	Violation type:	Follow-up and Routine Tap Sampling
Compliance start date:	1/1/2007 0:00:00	Compliance end date:	12/31/2007 0:00:00
Enforcement date:	12/31/2007 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

464
West
1/2 - 1 Mile
Higher

WA WELLS **WAK500000003762**

Database:	Water Wells Listing (Kitsap)		
DOE Site ID:	Not Reported	USGS Site ID:	475110122360901
Local Number:	27N/02E-07D02	Water Rights Permit #:	Not Reported
Parcel ID:	06270230052006	Elevation:	180
Local Name:	Not Reported	Proposed Use:	Domestic
Type Of Work:	New Well		

M465
West
1/2 - 1 Mile
Lower

WA WELLS **WA1300000000379**

WELLS - PWS:

PWS ID:	00323	Source #:	02
Source Name:	WELL #1 DOE 344080	Source Status:	Active
Source Type:	Ground Water - Well	Source Use:	Emergency
Date Source Effective:	08/30/1957	Date Source Inactive:	Not Reported
Water Resource Inventory Area:	Kitsap	Well Depth:	182
Source Susceptibility:	Not Reported	System Name:	PORT GAMBLE
Public Water System Group:	A	System Type:	Comm
Full Time Res Pop:	83	Total Population Served:	303
Total Connections:	61	PWS Status:	Active
Residential Connection:	33	DOE Well Tag:	Not Reported
Capacity (gpm):	100	Influenced By Droughts:	N
Influenced By Flooding:	N	Influenced By Surface Water:	U

N466
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000582070**

WELLS WELL LOG:

Well Log ID:	1592227	Well Tag #:	Not Reported
Project Tag #:	1	Notice of Intent #:	SE59807
Date Received:	18-OCT-16	Diameter (in):	8
Casing Depth (ft):	20	Well Completion:	03-OCT-16
Well Owner:	Aguilar	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

N467
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000582071**

WELLS WELL LOG:

Well Log ID:	1592228	Well Tag #:	Not Reported

Project Tag #:	2	Notice of Intent #:	SE59807
Date Received:	18-OCT-16	Diameter (in):	8
Casing Depth (ft):	20	Well Completion:	03-OCT-16
Well Owner:	Aguilar	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

N468
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000599162**

WELLS WELL LOG:

Well Log ID:	1598183	Well Tag #:	BIS630
Project Tag #:	Not Reported	Notice of Intent #:	RE13482
Date Received:	31-OCT-16	Diameter (in):	2
Casing Depth (ft):	25	Well Completion:	03-OCT-16
Well Owner:	Kevin Aguliar	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

N469
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000582073**

WELLS WELL LOG:

Well Log ID:	1592230	Well Tag #:	Not Reported
Project Tag #:	2	Notice of Intent #:	AE39603
Date Received:	18-OCT-16	Diameter (in):	8
Casing Depth (ft):	20	Well Completion:	03-OCT-16
Well Owner:	Aguilar	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

N470
North
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000582072**

WELLS WELL LOG:

Well Log ID:	1592229	Well Tag #:	Not Reported
Project Tag #:	1	Notice of Intent #:	AE39603
Date Received:	18-OCT-16	Diameter (in):	8
Casing Depth (ft):	20	Well Completion:	03-OCT-16
Well Owner:	Aguilar	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M471
West
1/2 - 1 Mile
Lower

WA WELLS **WAK500000003757**

Database:	Water Wells Listing (Kitsap)		
DOE Site ID:	Not Reported	USGS Site ID:	475106122351301
Local Number:	27N/02E-07A01	Water Rights Permit #:	Not Reported
Parcel ID:	Not Reported	Elevation:	Not Reported
Local Name:	Not Reported	Proposed Use:	Not Reported
Type Of Work:	Not Reported		

O472
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000313634**

WELLS WELL LOG:

Well Log ID:	923070	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49175
Date Received:	13-NOV-13	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	03-SEP-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

O473
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000313635**

WELLS WELL LOG:

Well Log ID:	923071	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23366
Date Received:	13-NOV-13	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	03-SEP-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

O474
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000313636**

WELLS WELL LOG:

Well Log ID:	923072	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23366
Date Received:	13-NOV-13	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	03-SEP-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning

Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

O475
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000313633**

WELLS WELL LOG:

Well Log ID:	923069	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49175
Date Received:	13-NOV-13	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	03-SEP-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

O476
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000086346**

WELLS WELL LOG:

Well Log ID:	63298	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	Not Reported
Date Received:	16-AUG-90	Diameter (in):	6
Casing Depth (ft):	130	Well Completion:	09-JUL-89
Well Owner:	DENNIS DESEMPLE	Well Type:	Water
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

O477
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000313631**

WELLS WELL LOG:

Well Log ID:	923067	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49175
Date Received:	13-NOV-13	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	03-SEP-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O478
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000313632**

WELLS WELL LOG:

Well Log ID:	923068	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49175
Date Received:	13-NOV-13	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	03-SEP-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

O479
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000313657**

WELLS WELL LOG:

Well Log ID:	923094	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49175
Date Received:	13-NOV-13	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	03-SEP-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

O480
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000313680**

WELLS WELL LOG:

Well Log ID:	923117	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23366
Date Received:	13-NOV-13	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	03-SEP-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

O481
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000313684**

WELLS WELL LOG:

Well Log ID:	923121	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49175

Date Received:	13-NOV-13	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	03-SEP-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

O482
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000313685**

WELLS WELL LOG:

Well Log ID:	923122	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23366
Date Received:	13-NOV-13	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	03-SEP-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

O483
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000313661**

WELLS WELL LOG:

Well Log ID:	923098	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23366
Date Received:	13-NOV-13	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	03-SEP-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

O484
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000313658**

WELLS WELL LOG:

Well Log ID:	923095	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	SE49175
Date Received:	13-NOV-13	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	03-SEP-13
Well Owner:	POPE RESOURCES	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O485
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000313659**

WELLS WELL LOG:

Well Log ID:	923096	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23366
Date Received:	13-NOV-13	Diameter (in):	2.25
Casing Depth (ft):	15	Well Completion:	03-SEP-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

O486
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000313660**

WELLS WELL LOG:

Well Log ID:	923097	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE23366
Date Received:	13-NOV-13	Diameter (in):	2.25
Casing Depth (ft):	10	Well Completion:	03-SEP-13
Well Owner:	POPE RESOURCES	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

O487
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785668**

WELLS WELL LOG:

Well Log ID:	574087	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	EE00878
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Resource Protection	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O488
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785669**

WELLS WELL LOG:

Well Log ID:	574088	Well Tag #:	Not Reported

Project Tag #:	Not Reported	Notice of Intent #:	EE00878
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Resource Protection	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O489
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785667**

WELLS WELL LOG:

Well Log ID:	574086	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	EE00878
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Resource Protection	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O490
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785665**

WELLS WELL LOG:

Well Log ID:	574084	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	EE00878
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Resource Protection	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O491
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785666**

WELLS WELL LOG:

Well Log ID:	574085	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	EE00878
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Resource Protection	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O492
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785673**

WELLS WELL LOG:

Well Log ID:	574092	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	EE00878
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Resource Protection	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O493
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785674**

WELLS WELL LOG:

Well Log ID:	574094	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE05062
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O494
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785672**

WELLS WELL LOG:

Well Log ID:	574091	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	EE00878
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Resource Protection	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O495
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785670**

WELLS WELL LOG:

Well Log ID:	574089	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	EE00878
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Resource Protection	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O496
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785671**

WELLS WELL LOG:

Well Log ID:	574090	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	EE00878
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Resource Protection	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O497
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785664**

WELLS WELL LOG:

Well Log ID:	574083	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	EE00878
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Resource Protection	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O498
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000728598**

WELLS WELL LOG:

Well Log ID:	1643183	Well Tag #:	Not Reported
Project Tag #:	b2	Notice of Intent #:	AE44476
Date Received:	20-OCT-17	Diameter (in):	8
Casing Depth (ft):	35	Well Completion:	23-AUG-17
Well Owner:	County - Kitsap County	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

O499
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000784407**

WELLS WELL LOG:

Well Log ID:	573708	Well Tag #:	BBK637
Project Tag #:	Not Reported	Notice of Intent #:	RE02995
Date Received:	13-FEB-09	Diameter (in):	8.5
Casing Depth (ft):	20	Well Completion:	21-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Resource Protection	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O500
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000728597**

WELLS WELL LOG:

Well Log ID:	1643182	Well Tag #:	Not Reported
Project Tag #:	b2	Notice of Intent #:	SE63032
Date Received:	20-OCT-17	Diameter (in):	8
Casing Depth (ft):	35	Well Completion:	23-AUG-17
Well Owner:	County - Kitsap County	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

O501
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000728595**

WELLS WELL LOG:

Well Log ID:	1643180	Well Tag #:	Not Reported

Project Tag #:	b1	Notice of Intent #:	SE63032
Date Received:	20-OCT-17	Diameter (in):	8
Casing Depth (ft):	40	Well Completion:	23-AUG-17
Well Owner:	County - Kitsap County	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

O502
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000728596**

WELLS WELL LOG:

Well Log ID:	1643181	Well Tag #:	Not Reported
Project Tag #:	b1	Notice of Intent #:	AE44476
Date Received:	20-OCT-17	Diameter (in):	8
Casing Depth (ft):	40	Well Completion:	23-AUG-17
Well Owner:	County - Kitsap County	Well Type:	Decommisioning
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Dry Hole	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

O503
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785662**

WELLS WELL LOG:

Well Log ID:	574081	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	EE00878
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Resource Protection	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O504
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785663**

WELLS WELL LOG:

Well Log ID:	574082	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	EE00878
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Resource Protection	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O505
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785661**

WELLS WELL LOG:

Well Log ID:	574080	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	EE00878
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Resource Protection	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O506
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000784408**

WELLS WELL LOG:

Well Log ID:	573709	Well Tag #:	BBK638
Project Tag #:	Not Reported	Notice of Intent #:	RE02995
Date Received:	13-FEB-09	Diameter (in):	8.5
Casing Depth (ft):	20	Well Completion:	21-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Resource Protection	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O507
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785660**

WELLS WELL LOG:

Well Log ID:	574079	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	EE00878
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Resource Protection	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O508
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785675**

WELLS WELL LOG:

Well Log ID:	574095	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE05062
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O509
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000866332**

WELLS WELL LOG:

Well Log ID:	652994	Well Tag #:	AFS257
Project Tag #:	Not Reported	Notice of Intent #:	AE09349
Date Received:	02-JUN-10	Diameter (in):	8.25
Casing Depth (ft):	70	Well Completion:	17-MAY-10
Well Owner:	Pope Resources | Environmental Partners~ Inc.		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O510
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000866333**

WELLS WELL LOG:

Well Log ID:	652996	Well Tag #:	AFS532
Project Tag #:	Not Reported	Notice of Intent #:	AE09349
Date Received:	02-JUN-10	Diameter (in):	8.25
Casing Depth (ft):	14	Well Completion:	17-MAY-10
Well Owner:	Pope Resources | Environmental Partners~ Inc.		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O511
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000866331**

WELLS WELL LOG:

Well Log ID:	652992	Well Tag #:	AFS531
Project Tag #:	Not Reported	Notice of Intent #:	AE09349
Date Received:	02-JUN-10	Diameter (in):	8.25
Casing Depth (ft):	14	Well Completion:	17-MAY-10
Well Owner:	Pope Resources | Environmental Partners~ Inc.		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O512
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785687**

WELLS WELL LOG:

Well Log ID:	574107	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE05062
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O513
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000866330**

WELLS WELL LOG:

Well Log ID:	652990	Well Tag #:	AFS518
Project Tag #:	Not Reported	Notice of Intent #:	AE09349
Date Received:	02-JUN-10	Diameter (in):	8.25
Casing Depth (ft):	49	Well Completion:	17-MAY-10
Well Owner:	Pope Resources | Environmental Partners~ Inc.		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O514
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000866337**

WELLS WELL LOG:

Well Log ID:	653004	Well Tag #:	AFS520
Project Tag #:	Not Reported	Notice of Intent #:	AE09349
Date Received:	02-JUN-10	Diameter (in):	8.25
Casing Depth (ft):	20	Well Completion:	17-MAY-10
Well Owner:	Pope Resources | Environmental Partners~ Inc.		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O515
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000866338**

WELLS WELL LOG:

Well Log ID:	653006	Well Tag #:	AFS519
Project Tag #:	Not Reported	Notice of Intent #:	AE09349
Date Received:	02-JUN-10	Diameter (in):	8.25
Casing Depth (ft):	48	Well Completion:	17-MAY-10
Well Owner:	Pope Resources | Environmental Partners~ Inc.		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O516
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000866336**

WELLS WELL LOG:

Well Log ID:	653002	Well Tag #:	AFS524
Project Tag #:	Not Reported	Notice of Intent #:	AE09349
Date Received:	02-JUN-10	Diameter (in):	8.25
Casing Depth (ft):	25	Well Completion:	17-MAY-10
Well Owner:	Pope Resources | Environmental Partners~ Inc.		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O517
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000866334**

WELLS WELL LOG:

Well Log ID:	652998	Well Tag #:	AFS533
Project Tag #:	Not Reported	Notice of Intent #:	AE09349
Date Received:	02-JUN-10	Diameter (in):	8.25
Casing Depth (ft):	14	Well Completion:	17-MAY-10
Well Owner:	Pope Resources | Environmental Partners~ Inc.		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O518
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000866335**

WELLS WELL LOG:

Well Log ID:	653000	Well Tag #:	AFS522
Project Tag #:	Not Reported	Notice of Intent #:	AE09349
Date Received:	02-JUN-10	Diameter (in):	8.25
Casing Depth (ft):	40	Well Completion:	17-MAY-10
Well Owner:	Pope Resources | Environmental Partners~ Inc.		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O519
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785686**

WELLS WELL LOG:

Well Log ID:	574106	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE05062
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O520
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785679**

WELLS WELL LOG:

Well Log ID:	574099	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE05062
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O521
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785680**

WELLS WELL LOG:

Well Log ID:	574100	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE05062
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O522
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785678**

WELLS WELL LOG:

Well Log ID:	574098	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE05062
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O523
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785676**

WELLS WELL LOG:

Well Log ID:	574096	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE05062
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O524
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785677**

WELLS WELL LOG:

Well Log ID:	574097	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE05062
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O525
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785684**

WELLS WELL LOG:

Well Log ID:	574104	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE05062
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O526
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785685**

WELLS WELL LOG:

Well Log ID:	574105	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE05062
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O527
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785683**

WELLS WELL LOG:

Well Log ID:	574103	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE05062
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

O528
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785681**

WELLS WELL LOG:

Well Log ID:	574101	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE05062
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O529
West
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000785682**

WELLS WELL LOG:

Well Log ID:	574102	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE05062
Date Received:	06-FEB-09	Diameter (in):	1
Casing Depth (ft):	12	Well Completion:	15-JAN-09
Well Owner:	Pope Resources | Environmental Partners~ Inc		
Well Type:	Decommisioning	Static Water Level:	Not Reported
Flow Rate (gpm):	Not Reported	Flow Type:	Not Reported
PSI:	Not Reported	Well Test:	Not Reported
Water Reclamation #:	15		

P530
West
1/2 - 1 Mile
Lower

WA WELLS **WA1300000027699**

WELLS - PWS:

PWS ID:	68650	Source #:	06
Source Name:	WELL STANDBY	Source Status:	Inactive
Source Type:	Ground Water - Well	Source Use:	Emergency
Date Source Effective:	01/01/1970	Date Source Inactive:	06/18/1991
Water Resource Inventory Area:	Kitsap	Well Depth:	168
Source Susceptibility:	Not Reported	System Name:	PORT GAMBLE WATER DEPARTMENT
Public Water System Group:	A	System Type:	Comm
Full Time Res Pop:	90	Total Population Served:	90
Total Connections:	40	PWS Status:	Inactive
Residential Connection:	40	DOE Well Tag:	Not Reported
Capacity (gpm):	100	Influenced By Droughts:	Not Reported
Influenced By Flooding:	Not Reported	Influenced By Surface Water:	U

P531
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000456674**

WELLS WELL LOG:

Well Log ID:	322899	Well Tag #:	AER883
Project Tag #:	Not Reported	Notice of Intent #:	R044133
Date Received:	21-JUL-99	Diameter (in):	Not Reported
Casing Depth (ft):	20	Well Completion:	17-JUN-99
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P532
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000456675**

WELLS WELL LOG:

Well Log ID:	322900	Well Tag #:	AER884
Project Tag #:	Not Reported	Notice of Intent #:	R044133
Date Received:	21-JUL-99	Diameter (in):	Not Reported
Casing Depth (ft):	19	Well Completion:	17-JUN-99
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

P533
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000456673**

WELLS WELL LOG:

Well Log ID:	322898	Well Tag #:	AER881
Project Tag #:	Not Reported	Notice of Intent #:	R044133
Date Received:	21-JUL-99	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	17-JUN-99
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

P534
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000456671**

WELLS WELL LOG:

Well Log ID:	322896	Well Tag #:	AER882
Project Tag #:	Not Reported	Notice of Intent #:	R044133
Date Received:	21-JUL-99	Diameter (in):	Not Reported
Casing Depth (ft):	19	Well Completion:	17-JUN-99
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

P535
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000456672**

WELLS WELL LOG:

Well Log ID:	322897	Well Tag #:	AER880
Project Tag #:	Not Reported	Notice of Intent #:	R044133

Date Received:	21-JUL-99	Diameter (in):	Not Reported
Casing Depth (ft):	14	Well Completion:	17-JUN-99
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

P536
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000494181**

WELLS WELL LOG:

Well Log ID:	344080	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	Not Reported
Date Received:	Not Reported	Diameter (in):	Not Reported
Casing Depth (ft):	169	Well Completion:	Not Reported
Well Owner:	POPE & TALBOTT INC	Well Type:	Water
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

P537
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000186533**

WELLS WELL LOG:

Well Log ID:	117614	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	Not Reported
Date Received:	15-AUG-89	Diameter (in):	9
Casing Depth (ft):	Not Reported	Well Completion:	Not Reported
Well Owner:	PORT GAMBLE	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

P538
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000456678**

WELLS WELL LOG:

Well Log ID:	322903	Well Tag #:	AER887
Project Tag #:	Not Reported	Notice of Intent #:	R044133
Date Received:	21-JUL-99	Diameter (in):	Not Reported
Casing Depth (ft):	19	Well Completion:	17-JUN-99
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P539
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000456676**

WELLS WELL LOG:

Well Log ID:	322901	Well Tag #:	AER885
Project Tag #:	Not Reported	Notice of Intent #:	R044133
Date Received:	21-JUL-99	Diameter (in):	Not Reported
Casing Depth (ft):	19	Well Completion:	17-JUN-99
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

P540
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000456677**

WELLS WELL LOG:

Well Log ID:	322902	Well Tag #:	AER886
Project Tag #:	Not Reported	Notice of Intent #:	R044133
Date Received:	21-JUL-99	Diameter (in):	Not Reported
Casing Depth (ft):	19	Well Completion:	17-JUN-99
Well Owner:	PORT GAMBLE MILL	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

P541
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000502482**

WELLS WELL LOG:

Well Log ID:	349837	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	Not Reported
Date Received:	Not Reported	Diameter (in):	10
Casing Depth (ft):	169	Well Completion:	Not Reported
Well Owner:	POPE & TALBOT	Well Type:	Water
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

P542
West
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000670364**

WELLS WELL LOG:

Well Log ID:	1628654	Well Tag #:	BIK906
Project Tag #:	Not Reported	Notice of Intent #:	RE11306

Date Received:	19-JUN-17	Diameter (in):	2
Casing Depth (ft):	35	Well Completion:	06-MAY-15
Well Owner:	Pope Resources	Well Type:	Resource Protection
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Q543
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000104176**

WELLS WELL LOG:

Well Log ID:	72692	Well Tag #:	ABE038
Project Tag #:	Not Reported	Notice of Intent #:	018245
Date Received:	15-OCT-94	Diameter (in):	8
Casing Depth (ft):	450	Well Completion:	29-SEP-94
Well Owner:	PORT GAMBLE S KLALLAM TRIBE	Well Type:	Water
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

Q544
WNW
1/2 - 1 Mile
Lower

WA WELLS **WALOG3000493482**

WELLS WELL LOG:

Well Log ID:	343331	Well Tag #:	ABE034
Project Tag #:	Not Reported	Notice of Intent #:	W018240
Date Received:	13-OCT-94	Diameter (in):	8
Casing Depth (ft):	437	Well Completion:	13-AUG-94
Well Owner:	PORT GAMBLE SKALLAM TRIBE	Well Type:	Water
Static Water Level:	Not Reported	Flow Rate (gpm):	Not Reported
Flow Type:	Not Reported	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

545
West
1/2 - 1 Mile
Lower

FED USGS **USGS40001274813**

Organization ID:	USGS-WA		
Organization Name:	USGS Washington Water Science Center		
Monitor Location:	27N/02E-07A01	Type:	Well
Description:	Not Reported	HUC:	17110018
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19570830
Well Depth:	169	Well Depth Units:	ft
Well Hole Depth:	182	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1957-12-19
Feet below surface:	56	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

546
ESE
1/2 - 1 Mile
Higher

WA WELLS **WALOG3000611057**

WELLS WELL LOG:

Well Log ID:	1604029	Well Tag #:	Not Reported
Project Tag #:	Not Reported	Notice of Intent #:	AE37665
Date Received:	20-JAN-17	Diameter (in):	0
Casing Depth (ft):	405	Well Completion:	16-DEC-16
Well Owner:	Kitsap County Public Works	Well Type:	Decommisioning
Static Water Level:	0	Flow Rate (gpm):	Not Reported
Flow Type:	Static Level	PSI:	Not Reported
Well Test:	Not Reported	Water Reclamation #:	15

P547
West
1/2 - 1 Mile
Lower

FED USGS **USGS40001274797**

Organization ID:	USGS-WA		
Organization Name:	USGS Washington Water Science Center		
Monitor Location:	27N/02E-07A02	Type:	Well
Description:	Not Reported	HUC:	17110018
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19670613
Well Depth:	178	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

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548
West
1/2 - 1 Mile
Lower

WA WELLS **WAK500000004139**

Database:	Water Wells Listing (Kitsap)		
DOE Site ID:	Not Reported	USGS Site ID:	AAN43060000360001
Local Number:	27N/02E-06R02	Water Rights Permit #:	Not Reported
Parcel ID:	Not Reported	Elevation:	50
Local Name:	Not Reported	Proposed Use:	Domestic
Type Of Work:	New Well		

549
North
1/2 - 1 Mile
Higher

WA WELLS **WAK500000006337**

Database:	Water Wells Listing (Kitsap)		
DOE Site ID:	ABD089	USGS Site ID:	Not Reported
Local Number:	28N/02E-32Q06	Water Rights Permit #:	Not Reported
Parcel ID:	Not Reported	Elevation:	96
Local Name:	Not Reported	Proposed Use:	Domestic
Type Of Work:	New Well		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for KITSAP County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 98346

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.100 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

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

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

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

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

HYDROGEOLOGIC INFORMATION

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

GEOLOGIC INFORMATION

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

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

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

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

STATE RECORDS

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

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

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

OTHER STATE DATABASE INFORMATION

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

RADON

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

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

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

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

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

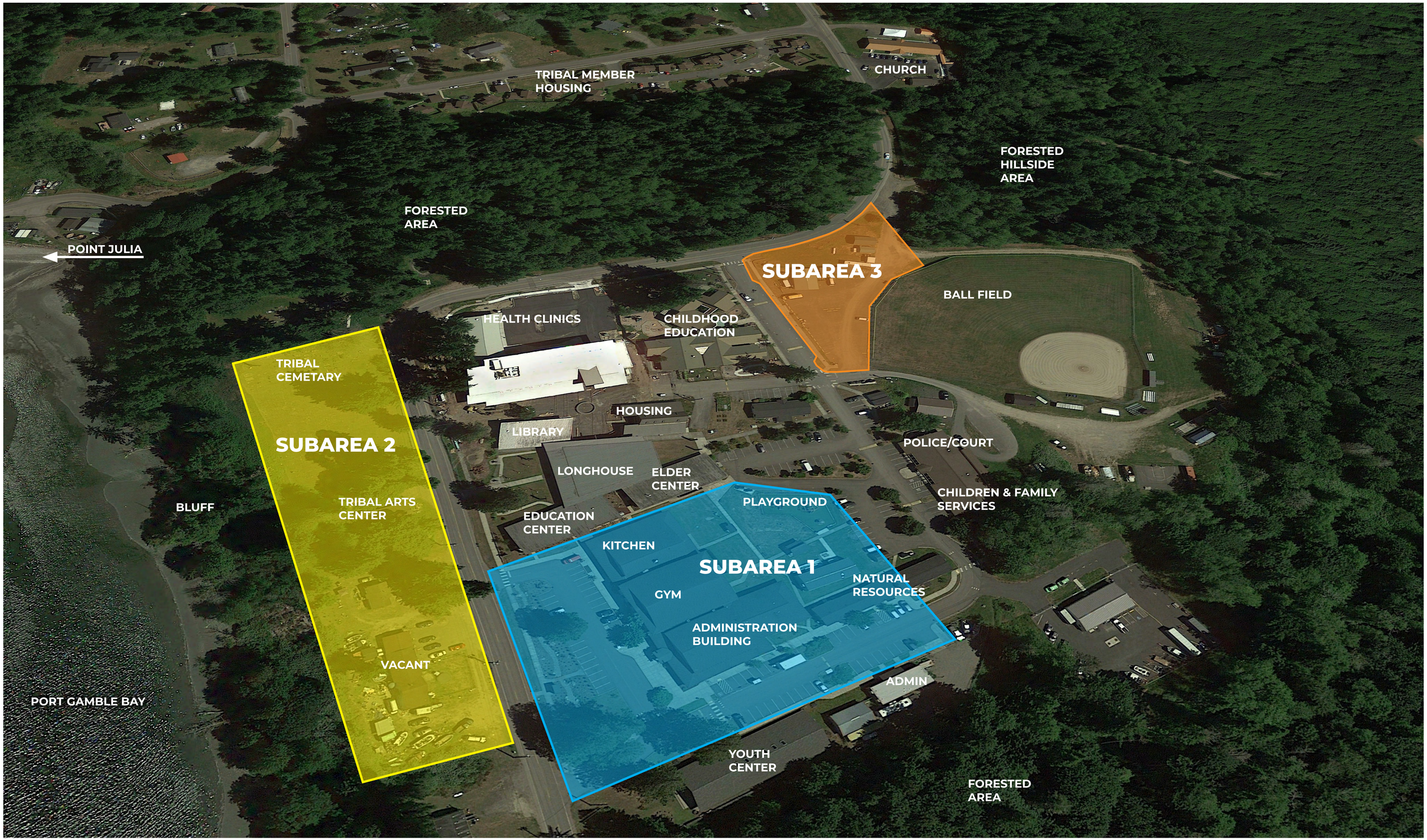
STREET AND ADDRESS INFORMATION

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Appendix E PGST RECORDS



X = SEPTIC TANKS



Port Gamble S'Klallam Tribe

Administrative Campus

Port Gamble, Washington

February 2024

Stantec

NOT TO SCALE

N

Appendix F HISTORICAL RECORDS

Port Gamble Sklallam Tribe Administrative Campus

31912 Little Boston Road NE

Kingston, WA 98346

Inquiry Number: 7591761.8

March 11, 2024

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

03/11/24

Site Name:

Port Gamble Sklallam Tribe Ad
31912 Little Boston Road NE
Kingston, WA 98346
EDR Inquiry # 7591761.8

Client Name:

Stantec
601 SW 2nd Ave, Suite 1400
Portland, OR 97204
Contact: Cyrus Gorman

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

Search Results:

Year	*Scale*	*Details*	*Source*
2019	1"=500'	Flight Year: 2019	USDA/NAIP
2015	1"=500'	Flight Year: 2015	USDA/NAIP
2011	1"=500'	Flight Year: 2011	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1990	1"=500'	Acquisition Date: January 01, 1990	USGS/DOQQ
1981	1"=500'	Flight Date: July 26, 1981	USDA
1968	1"=500'	Flight Date: August 31, 1968	USGS
1951	1"=500'	Flight Date: September 01, 1951	USGS
1941	1"=500'	Flight Date: June 11, 1941	USDA

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INQUIRY #: 7591761.8
YEAR: 2019
= 500'
N
EDR


INQUIRY #: 7591761.8
YEAR: 2015
= 500'
N
EDR


INQUIRY #: 7591761.8
YEAR: 2011
= 500'
N
EDR


INQUIRY #: 7591761.8
YEAR: 2006
= 500'
N
EDR


INQUIRY #: 7591761.8
YEAR: 1990
= 500'
N
EDR
Subject boundary not shown because it exceeds image extent or image is not georeferenced.


INQUIRY #: 7591761.8
YEAR: 1981
= 500'
N
EDR



INQUIRY #: 7591761.8

YEAR: 1968

= 500'

N

EDR


INQUIRY #: 7591761.8
YEAR: 1951
= 500'
N
EDR


INQUIRY #: 7591761.8
YEAR: 1941
= 500'
N
EDR

Port Gamble Sklallam Tribe Administrative Campus
31912 Little Boston Road NE
Kingston, WA 98346

Inquiry Number: 7591761.5
March 13, 2024

The EDR-City Directory Image Report

EDR® Environmental Data Resources Inc

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

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

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

Year	*Target Street*	*Cross Street*	*Source*
2020	☑	☐	EDR Digital Archive
2017	☑	☐	Cole Information
2014	☑	☐	Cole Information
2010	☑	☐	Cole Information
2005	☑	☐	Cole Information
2000	☑	☐	Cole Information
1995	☑	☐	Cole Information
1992	☑	☐	Cole Information
1987	☑	☐	Cole Criss-Cross Directory
1981	☐	☐	Cole Criss-Cross Directory

FINDINGS

TARGET PROPERTY STREET

31912 Little Boston Road NE
Kingston, WA 98346

Year	*CD Image*	*Source*	
LITTLE BOSTON RD NE			
2017	pg A2	Cole Information	
2014	pg A3	Cole Information	
2010	pg A4	Cole Information	
2005	pg A5	Cole Information	
2000	pg A6	Cole Information	
1995	pg A7	Cole Information	
1992	pg A8	Cole Information	
1987	pg A9	Cole Criss-Cross Directory	
1981	-	Cole Criss-Cross Directory	Street not listed in Source
NE LITTLE BOSTON RD			
2020	pg A1	EDR Digital Archive	

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

NE LITTLE BOSTON RD 2020

31912	GOMEZ JASON R
	PORT GAMBLE S'KLALLAM POLICE
	PORT GAMBLE S'KLALLAM TRIBE
31941	BUSTERS ICE CREAM
31980	KLALLAM COMMUNITY CHURCH
	LITTLE BOSTON PUBLIC LIBRARY
32000	PORT GAMBLE S'KLALLAM HOUSING
32014	JANETOS DENISE M NP
	PORT GAMBLE KLALIAM TRIBE
	PORT GAMBLE S'KLALLAM DENTAL
	PORT GAMBLE SKLALLAM CLINIC
32020	PORT GAMBLE DENTAL CLINIC
32274	S'KLALLAM WORSHIP CTR

Target Street	Cross Street	Source
✓	-	Cole Information

LITTLE BOSTON RD NE 2017

30429	SULLIVAN, TAMMY L
30771	DECOTEAU, DAVID C
30795	FULTON, CAROL I
30827	OLIVER, WAYNE A
30855	SULLIVAN, JEROMY C
30859	MORAN, LOUIS T
30941	FULTON, RUSSELL
30990	MORGAN, JOHN F
30996	SULLIVAN, MICHAEL L
31030	PURSER, RALPH E
31053	AIKMAN, DUANE D
31130	FOLZ, DESIREE L
31180	TREVATHAN, JENNIFER
31268	TREVATHAN, HATSI
31269	JONES, ROBERT M
31435	CHARLES, CHRISTINA L
31460	PURSER, KRYSTIN
31461	FULTON, ELIZABETH M
31514	REYNOLDS, MICHAEL
31569	PURSER, AARON C
31570	GEORGE, CARMAN
31601	DECOTEAU, WAYNE
31684	FULTON, BILL
31692	SULLIVAN, COREY
31722	SPARKS, GEORGE J
31771	TOM, BERNARD R
31790	PURSER, RUDY M
31912	PORT GAMBLE SKLALLAM TRIBE
	PORT GAMBLE SKLALLUM
31941	SULLIVAN, ROGER D
31980	COUNTY OF KITSAP
	KITSAP REGIONAL LIBRARY
32014	PORT GAMBLE SKLALLAM TRIBE
32020	KITSAP DENTAL CLINIC
32274	SKLALLAM WORSHIP CENTER
32299	SEACHORD, AMBER L
35020	WATKINS, MICHAEL J
35025	SPOELSTRA, RICHARD D
35060	LAVALSIT, MATTHEW
35079	ASHRAF, HANAFY
35080	JACOT, AARON

Target Street	Cross Street	Source
✓	-	Cole Information

LITTLE BOSTON RD NE 2014

30429 GEORGE, DOUGLAS L
30771 DECOTEAU, DAVID C
30795 FULTON, CAROL I
30827 OLIVER, MARY
30859 MORAN, LOUIS T
30941 FULTON, RUSSELL
30970 DECOTEAU, RICHARD W
31030 PURSER, RALPH E
31053 AIKMAN, DUANE D
31130 FOLZ, DESIREE L
31180 OCCUPANT UNKNOWN,
31268 TREVATHAN, HATSI
31269 JONES, ROBERT M
31435 OCCUPANT UNKNOWN,
31460 DECOTEAU, DANIEL L
31461 FULTON, ELIZABETH M
31514 REYNOLDS, MICHAEL
31569 PURSER, AARON C
31570 GEORGE, CARMAN
31601 DECOTEAU, WAYNE
31684 FULTON, LONNIE R
31692 SULLIVAN, COREY
31721 GEORGE, CLAUDE
31722 SPARKS, GEORGE J
31771 EDWARDS, LENORE J
31790 PURSER, RUDY M
31824 SULLIVAN, JEROMY
31913 BIDTAH, JIMMIE
31925 OCCUPANT UNKNOWN,
31941 SULLIVAN, COURTNEY
31973 TOM, VICTOR V
31980 COUNTY OF KITSAP
KITSAP REGIONAL LIBRARY
32020 KITSAP DENTAL CLINIC
32274 SKLALLAM WORSHIP CENTER
32299 SEACHORD, AMBER
35020 WATKINS, MICHAEL J
35025 SPOELSTRA, RICHARD D
35040 CALNAN, JEFFERY T
35060 LAVALSIT, MATTHEW
35079 EYER, JASON
35080 JACOT, AARON
35100 TRUEBLOOD, SCOTT T

Target Street	Cross Street	Source
✓	-	Cole Information

LITTLE BOSTON RD NE 2010

30771 DECOTEAU, ANTHONY W
30827 OLIVER, MARY
30855 SULLIVAN, JEROMY C
30859 MORAN, LOUIS T
30941 FULTON, RUSSELL
30970 DECOTEAU, RICHARD W
30990 FULTON, RICHARD R
30996 SULLIVAN, MICHAEL L
31030 PURSER, RALPH E
31031 ALEXIS, HEMEH O
31053 AIKMAN, DUANE
31060 CALLIHOO, CARRIE A
31130 SULLIVAN, GREGORY
31180 HENDERSON, DENNY
31268 TREVATHAN, CHARLES R
31460 PURSER, KRYSTYN
31461 FULTON, ELIZABETH M
31514 REYNOLDS, JACKIE A
31569 PURSER, AARON C
31601 DECOTEAU, WAYNE
31684 FULTON, JENNAROSE R
31692 SULLIVAN, COREY
31721 GEORGE, CLAUDE
31722 SPARKS, GEORGE J
31771 EDWARDS, LENORE J
31790 PURSER, RUDY M
31824 SULLIVAN, MELVIN W
31912 LITTLE BOSTON LIBRARY
PORT GAMBLE SKLALLAM DAY CARE
PORT GAMBLE SKLALLAM POLICE
31913 BIDTAH, JIMMIE
31941 SULLIVAN, ROGER D
31973 TOM, VICTOR V
32014 MCDANIEL LUKE B MD
PORT GAMBLE SKLALLAM CLINIC
PORT GAMBLE SKLALLAM TRIBE
RYAN LAURA A
32020 PORT GAMBLE DENTAL CLINIC
32274 SKLALLAM WORSHIP CTR
32298 JONES, KEVIN
35020 WATKINS, MICHAEL J
35025 SPOELSTRA, DANA
35040 NARTE, TONY M
35060 LAVALSIT, MATTHEW
35079 EYER, ROBERT J
35080 JACOT, DOUGLAS S
35100 OSWALD, FRED

Target Street	Cross Street	Source
✓	-	Cole Information

LITTLE BOSTON RD NE 2005

30771 MILDRED, DAKOTA
30795 FULTON, DONALD F
30827 OYA, ALVIN
30859 MORAN, LOUIS
30941 FULTON, RUSSELL
30970 DECOTEAU, RICHARD W
30990 FULTON, RICHARD R
30996 SULLIVAN, MICHAEL L
31030 PURSER, RALPH E
31031 ALEXIS, HEMEH
31060 WELLMAN, D
31130 SULLIVAN, GREG
31180 TREVATHAN, WILLIAM P
31269 JONES, ROBERT M
31319 GEORGE, DOROTHY
31435 CHARLES, MARTIN
31460 DECOTEAU, DANIEL L
31569 PURSER, AARON C
31689 CHARLES, KEN W
31722 SPARKS, GEORGE
31771 EDWARDS, LENORE
31790 PURSER, RUDY M
31912 INTERAGENCY COORDINATING COUNCIL
LITTLE BOSTON BRANCH LIBRARY
MOEJOE COFFEE CO
PORT GAMBLE SKLALLAM DAY CARE
31924 SULLIVAN, MELVIN W
31941 BUSTERS ICECREAM
SULLIVAN, ROGER D
31973 VICTOR, TOM
31980 KLALLAM COMMUNITY CHURCH
32014 PORT GAMBLE S KLALLAM CLINIC
32298 JONES, KEVIN
35020 WATKINS, ELLEN J
35040 FREELANCE HAIR & NAILS
HITCHMAN, DAVID S
35060 GEIGER, JANELL S
35079 EYER, ROBERT J
35080 JACOT, DOUGLAS S
35100 OSWALD, FRED

Target Street	Cross Street	Source
✓	-	Cole Information

LITTLE BOSTON RD NE 2000

30636 IVES, C
30859 MORAN, LOUIS T
30990 FULTON, RICHARD
31319 GEORGE, DOROTHY
31601 COOK, CAROL
31689 CHARLES, KEN
31824 SULLIVAN, MELVIN W
31980 KITSAP REGL LIBRARIES KINGSTON COMMUNITY CENTER
KITSAP REGNAL LIBRARY BR LBRYIES & OTHER SERVICES

Target Street	Cross Street	Source
✓	-	Cole Information

LITTLE BOSTON RD NE 1995

31912 PORT GAMBLE SKLALLAM TRIBE
31980 LITTLE BOSTON LIBRARY
32014 SKLALLAM HEALTH CLINIC

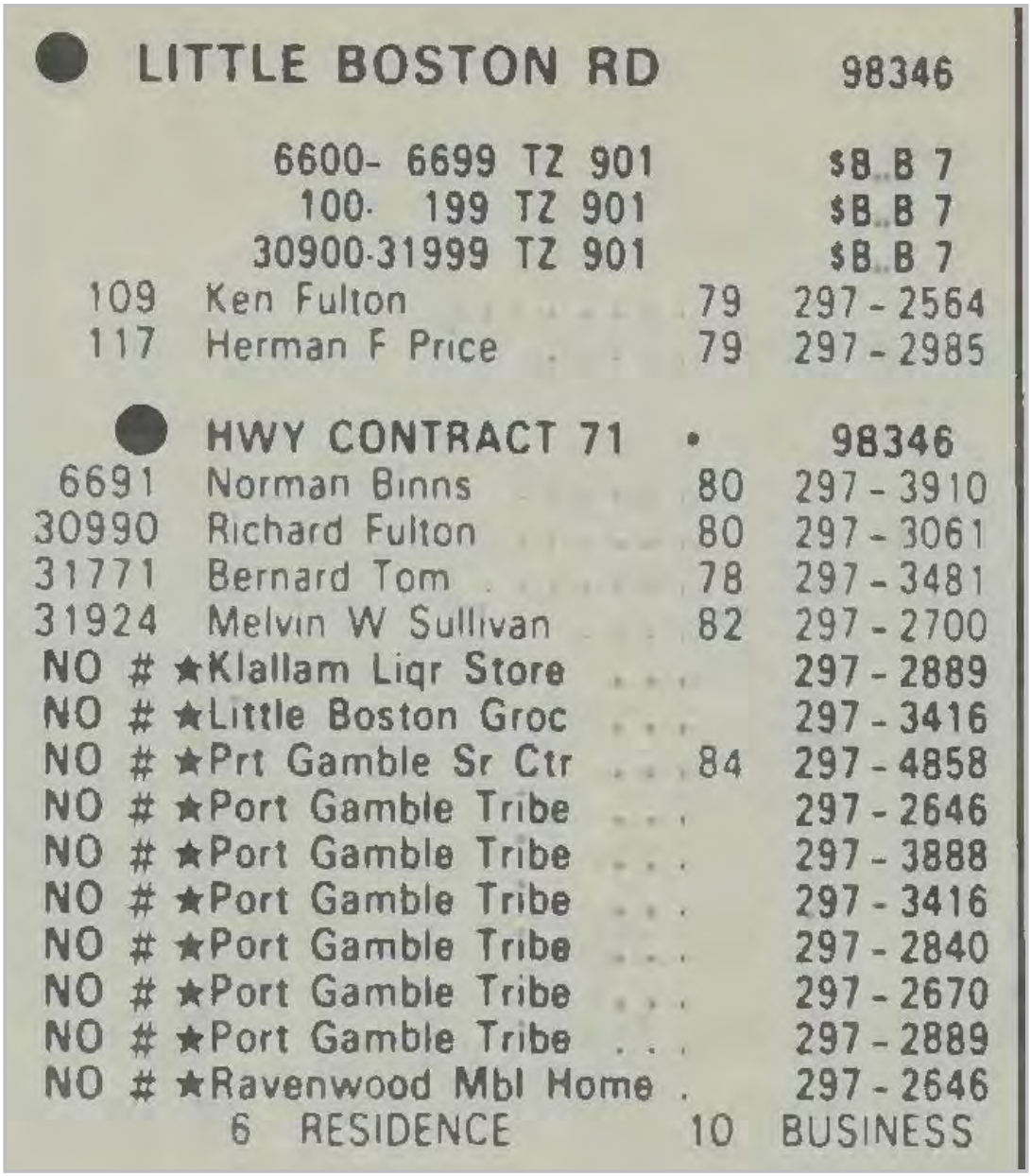
Target Street	Cross Street	Source
✓	-	Cole Information

LITTLE BOSTON RD NE 1992

30636 IVES, C
30827 OYA, ALVIN
30970 DECOTEAU, RICHARD
31771 TOM, BERNARD

Target Street	Cross Street	Source
✓	-	Cole Criss-Cross Directory

LITTLE BOSTON RD NE 1987



LITTLE BOSTON RD 98346

6600- 6699 TZ 901 $B..B 7
100- 199 TZ 901 $B..B 7
30900-31999 TZ 901 $B..B 7

109 Ken Fulton 79 297-2564
117 Herman F Price 79 297-2985

HWY CONTRACT 71 • 98346

6691 Norman Binns 80 297-3910
30990 Richard Fulton 80 297-3061
31771 Bernard Tom 78 297-3481
31924 Melvin W Sullivan 82 297-2700
NO # ★Klallam Liqr Store 297-2889
NO # ★Little Boston Groc 297-3416
NO # ★Prt Gamble Sr Ctr 84 297-4858
NO # ★Port Gamble Tribe 297-2646
NO # ★Port Gamble Tribe 297-3888
NO # ★Port Gamble Tribe 297-3416
NO # ★Port Gamble Tribe 297-2840
NO # ★Port Gamble Tribe 297-2670
NO # ★Port Gamble Tribe 297-2889
NO # ★Ravenwood Mbl Home 297-2646

6 RESIDENCE 10 BUSINESS

Port Gamble Sklallam Tribe Administrative Campus

31912 Little Boston Road NE

Kingston, WA 98346

Inquiry Number: 7591761.3

March 11, 2024

Certified Sanborn® Map Report

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Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

03/11/24

Site Name:

Port Gamble Sklallam Tribe Ad
31912 Little Boston Road NE
Kingston, WA 98346
EDR Inquiry # 7591761.3

Client Name:

Stantec
601 SW 2nd Ave, Suite 1400
Portland, OR 97204
Contact: Cyrus Gorman

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Certification # 212F-4D5C-BAD1

PO # 2042681800

Project PGST Admin Campus Ph I ESA

UNMAPPED PROPERTY

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Sanborn® Library search results

Certification #: 212F-4D5C-BAD1

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- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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Port Gamble Sklallam Tribe Administrative Campus
31912 Little Boston Road NE
Kingston, WA 98346

Inquiry Number: 7591761.4
March 11, 2024

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

03/11/24

Site Name:

Port Gamble Sklallam Tribe Ad
31912 Little Boston Road NE
Kingston, WA 98346
EDR Inquiry # 7591761.4

Client Name:

Stantec
601 SW 2nd Ave, Suite 1400
Portland, OR 97204
Contact: Cyrus Gorman

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

Search Results:

P.O.# 2042681800
Project: PGST Admin Campus Ph I ES/

Coordinates:

Latitude: 47.853683 47° 51' 13" North
Longitude: -122.568003 -122° 34' 5" West
UTM Zone: Zone 10 North
UTM X Meters: 532316.02
UTM Y Meters: 5300128.23
Elevation: 77.57' above sea level

Maps Provided:

2020	1937
2017	
2014	
1997	
1973	
1968	
1953	
1940	

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Topo Sheet Key

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

2020 Source Sheets



Port Gamble
2020
7.5-minute, 24000



Hansville
2020
7.5-minute, 24000

2017 Source Sheets



Port Gamble
2017
7.5-minute, 24000



Hansville
2017
7.5-minute, 24000

2014 Source Sheets



Port Gamble
2014
7.5-minute, 24000



Hansville
2014
7.5-minute, 24000

1997 Source Sheets



Port Gamble
1997
7.5-minute, 24000
Aerial Photo Revised 1968



Hansville
1997
7.5-minute, 24000
Aerial Photo Revised 1997

Topo Sheet Key

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

1973 Source Sheets



Port Gamble
1973
7.5-minute, 24000
Aerial Photo Revised 1968

1968 Source Sheets



Port Gamble
1968
7.5-minute, 24000
Aerial Photo Revised 1968



Hansville
1968
7.5-minute, 24000
Aerial Photo Revised 1968

1953 Source Sheets



Hansville
1953
7.5-minute, 24000
Aerial Photo Revised 1951



Port Gamble
1953
7.5-minute, 24000
Aerial Photo Revised 1951

1940 Source Sheets



Port Gamble
1940
15-minute, 62500
Aerial Photo Revised 1936

Topo Sheet Key

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

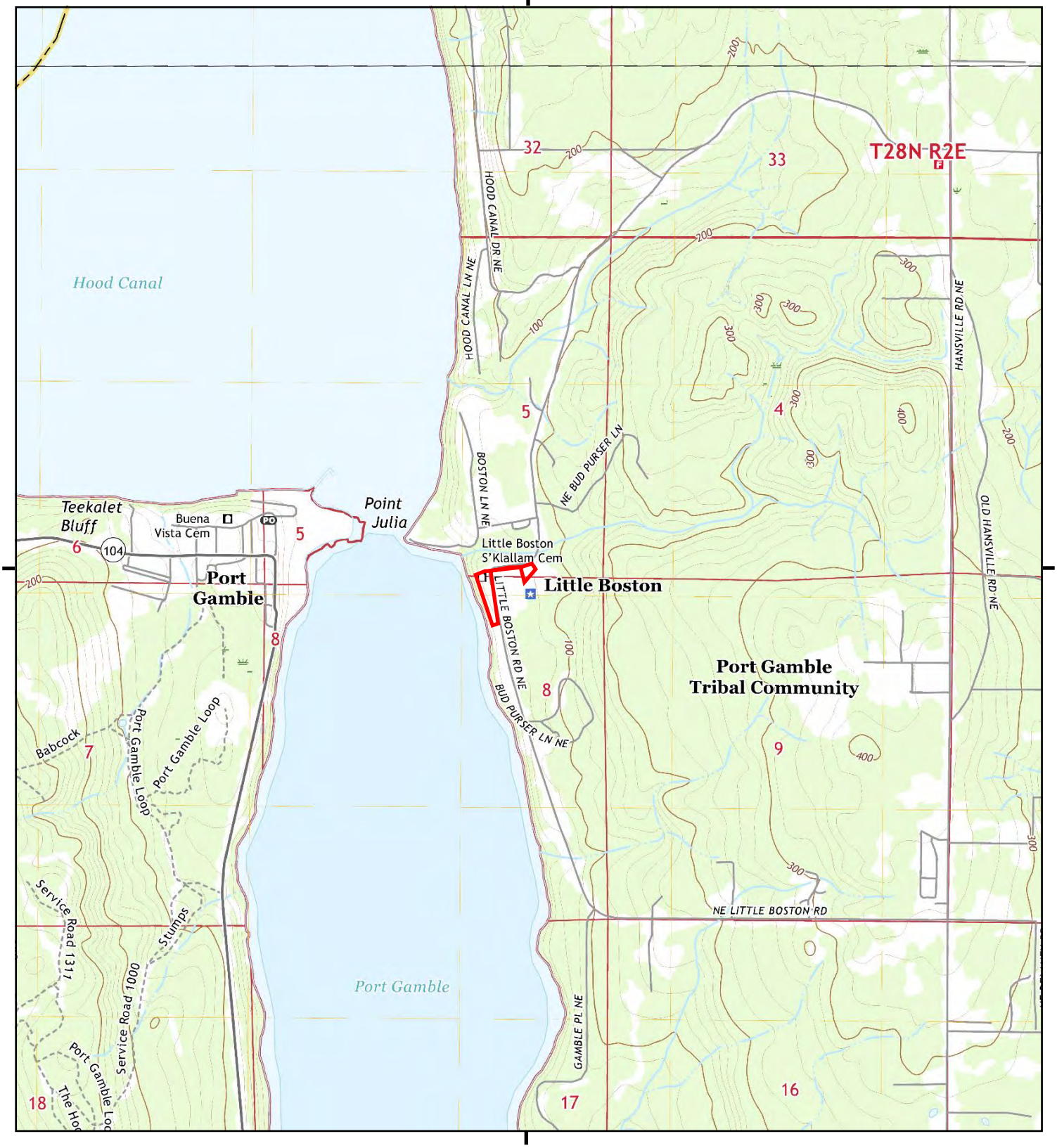
1937 Source Sheets



Port Gamble
1937
15-minute, 62500
Aerial Photo Revised 1936

Historical Topo Map

2020



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

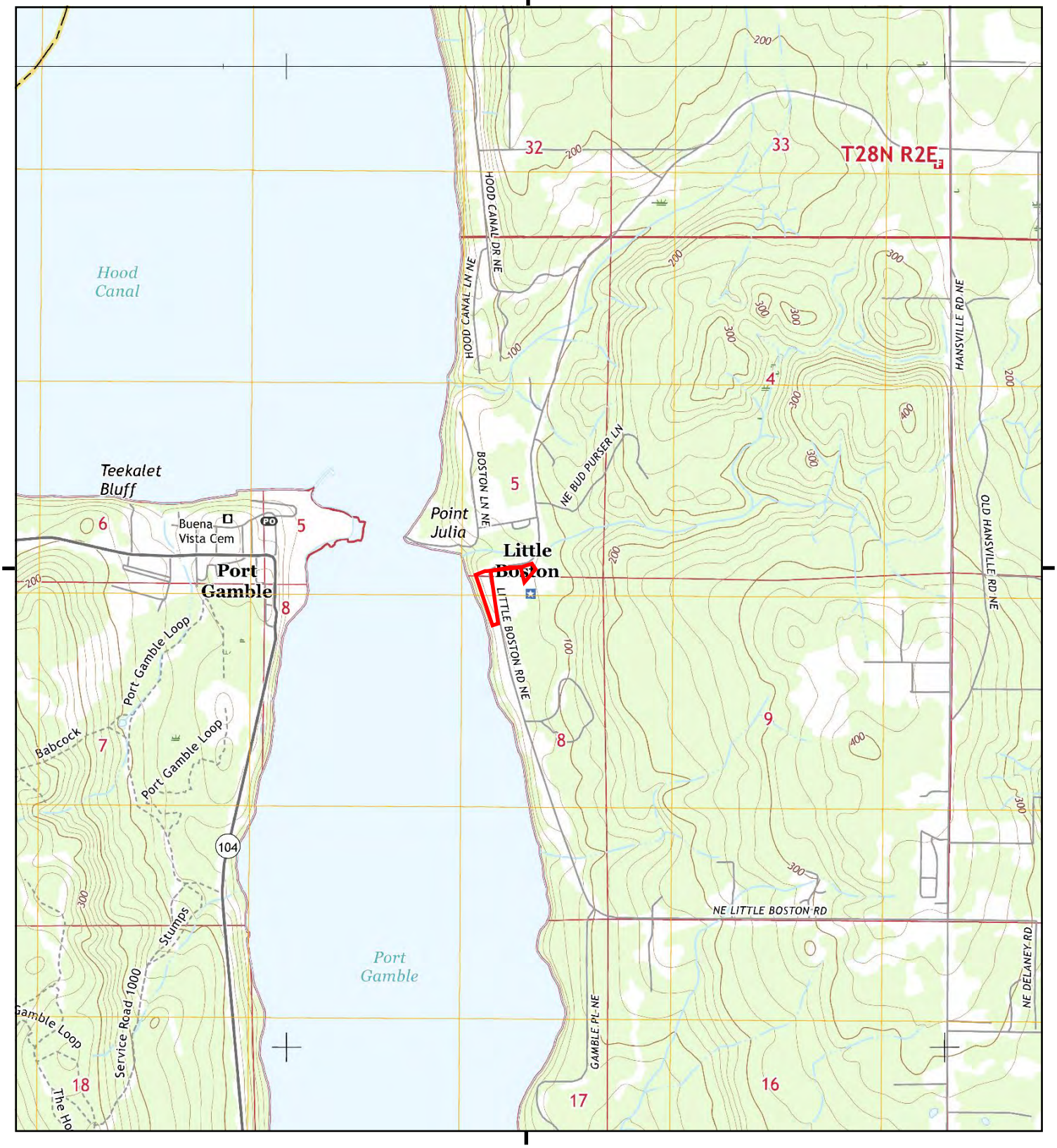
TP, Port Gamble, 2020, 7.5-minute
N, Hansville, 2020, 7.5-minute

SITE NAME: Port Gamble Sklallam Tribe Administrativ
ADDRESS: 31912 Little Boston Road NE
Kingston, WA 98346
CLIENT: Stantec

N

Historical Topo Map

2017



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Port Gamble, 2017, 7.5-minute
N, Hansville, 2017, 7.5-minute

SITE NAME: Port Gamble Sklallam Tribe Administrativ
ADDRESS: 31912 Little Boston Road NE
Kingston, WA 98346
CLIENT: Stantec

N

Historical Topo Map

2014



This report includes information from the following map sheet(s).

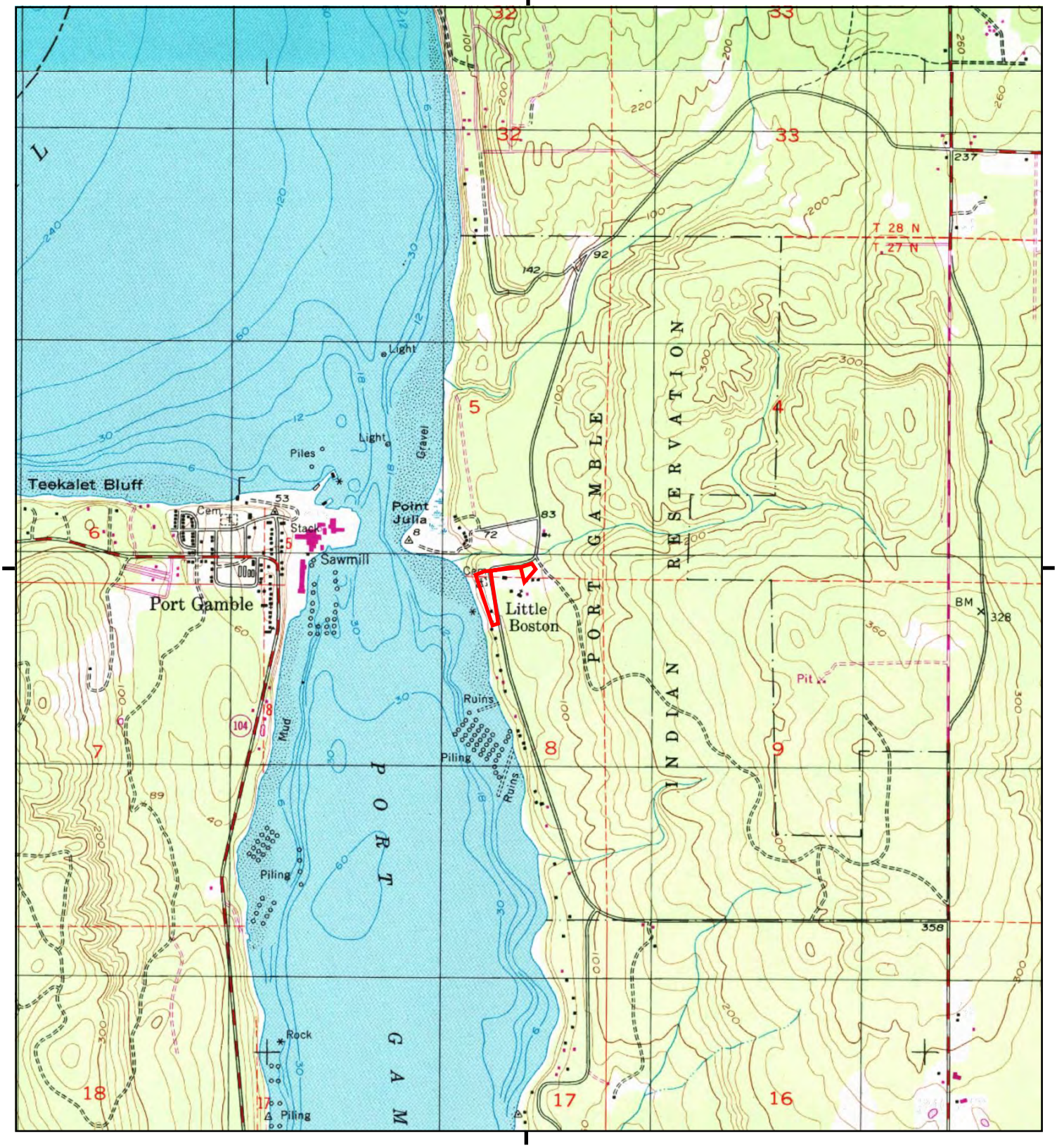
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Port Gamble, 2014, 7.5-minute
N, Hansville, 2014, 7.5-minute

SITE NAME: Port Gamble Sklallam Tribe Administrativ
ADDRESS: 31912 Little Boston Road NE
Kingston, WA 98346
CLIENT: Stantec

N



This report includes information from the following map sheet(s).

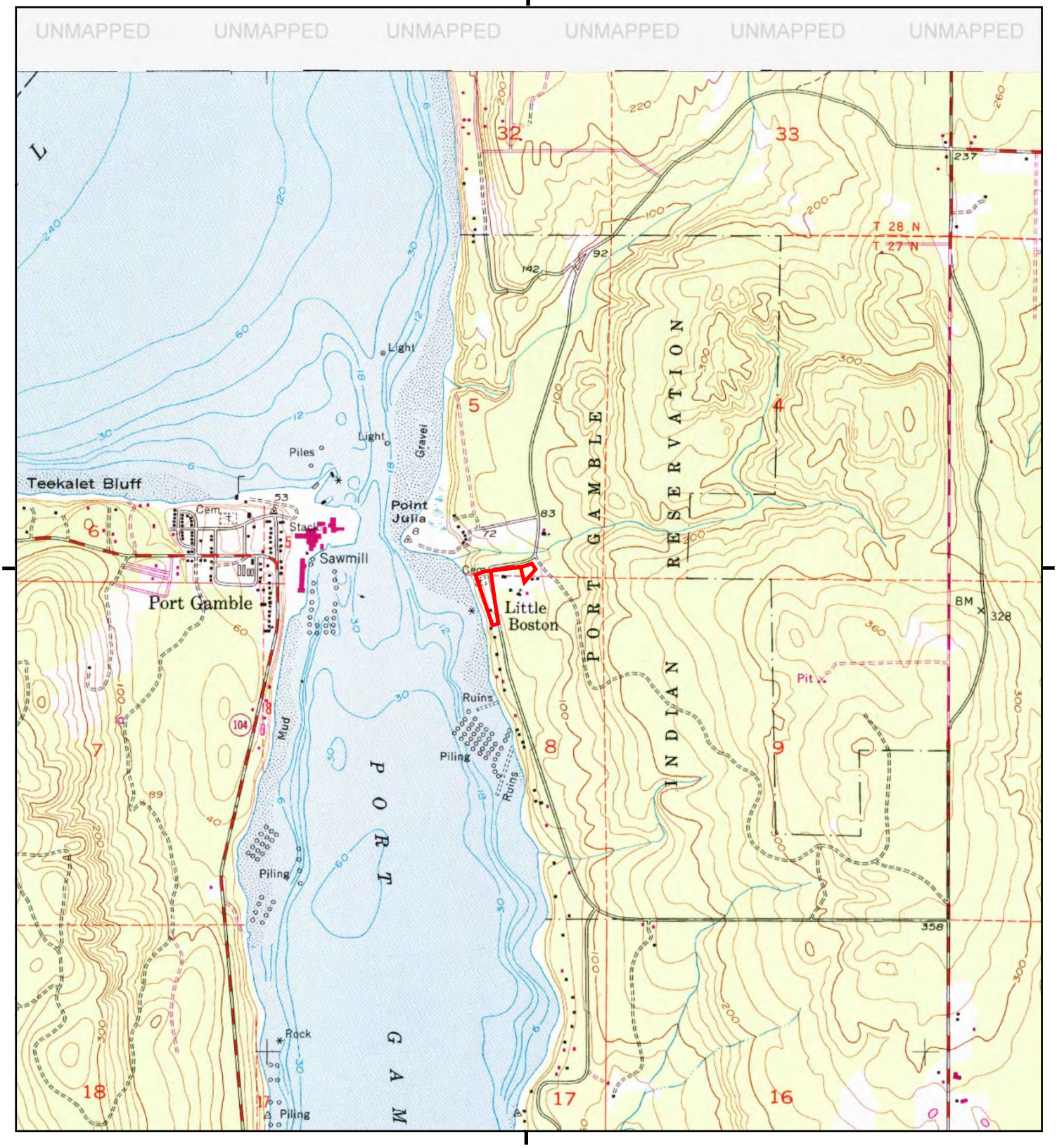
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Port Gamble, 1997, 7.5-minute
N, Hansville, 1997, 7.5-minute

SITE NAME: Port Gamble Sklallam Tribe Administrativ
ADDRESS: 31912 Little Boston Road NE
Kingston, WA 98346
CLIENT: Stantec

N



This report includes information from the following map sheet(s).

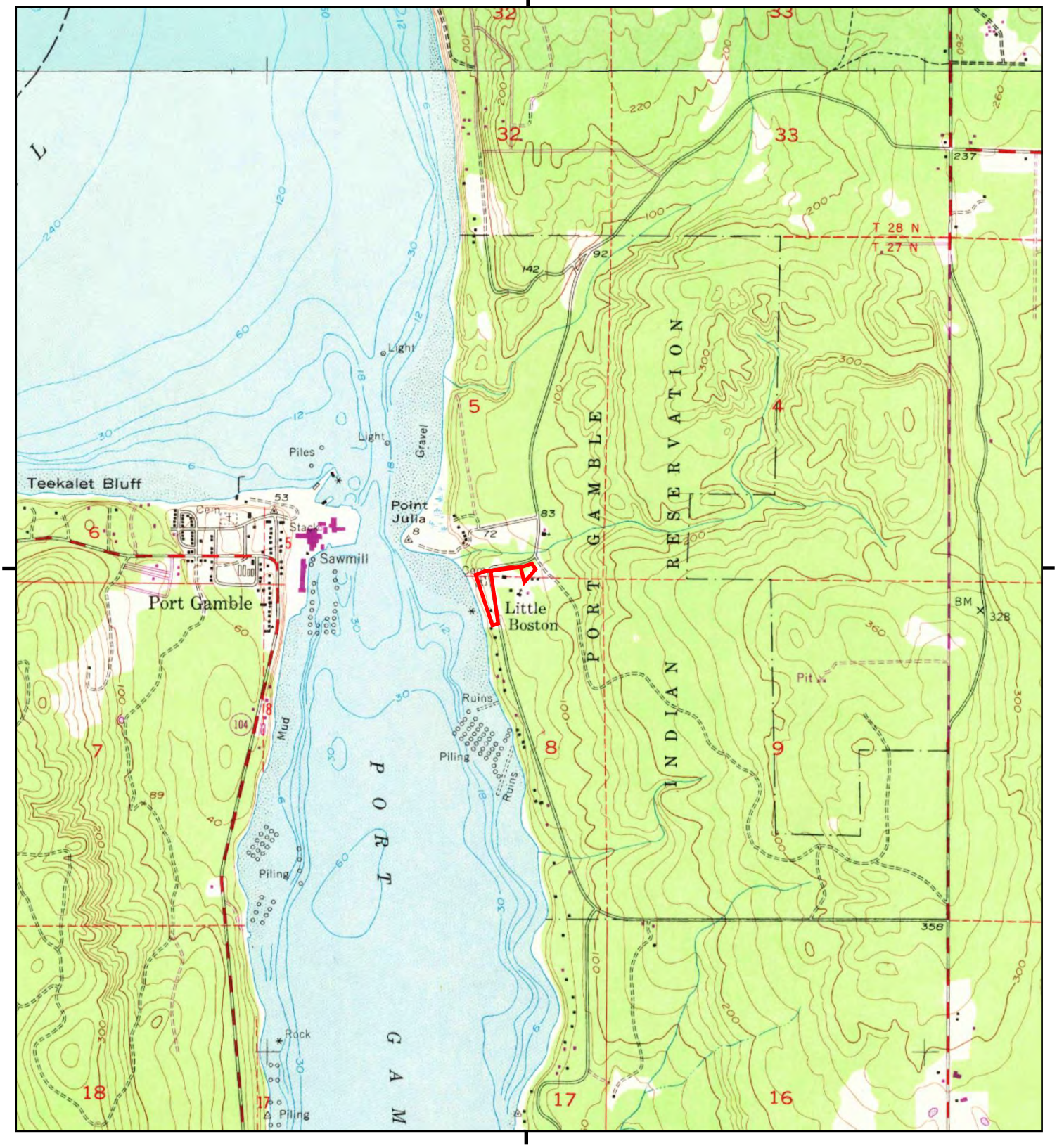
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Port Gamble, 1973, 7.5-minute

SITE NAME: Port Gamble Sklallam Tribe Administrativ
ADDRESS: 31912 Little Boston Road NE
Kingston, WA 98346
CLIENT: Stantec

N



This report includes information from the following map sheet(s).

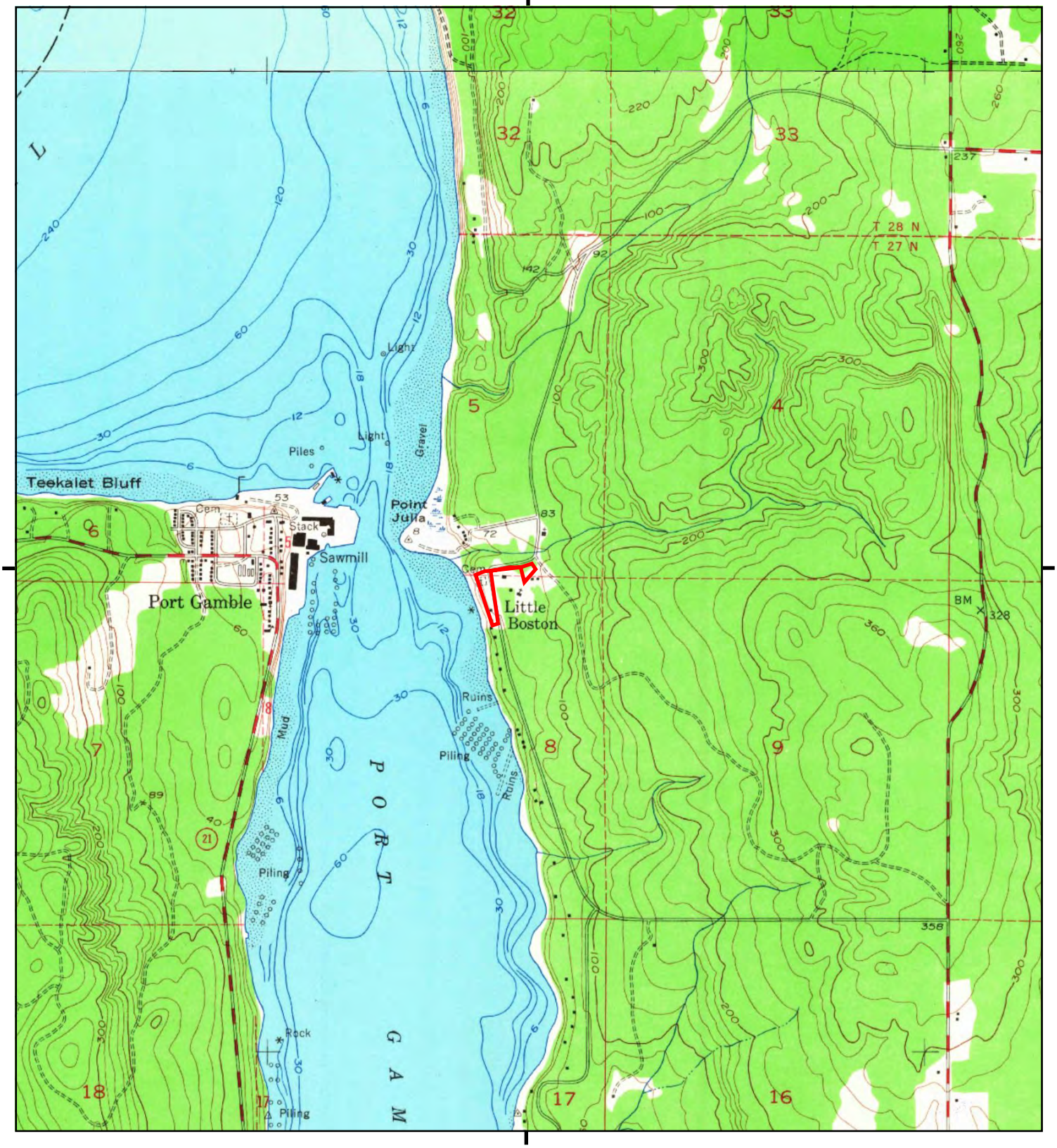
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Port Gamble, 1968, 7.5-minute
N, Hansville, 1968, 7.5-minute

SITE NAME: Port Gamble Sklallam Tribe Administrativ
ADDRESS: 31912 Little Boston Road NE
Kingston, WA 98346
CLIENT: Stantec

N



This report includes information from the following map sheet(s).

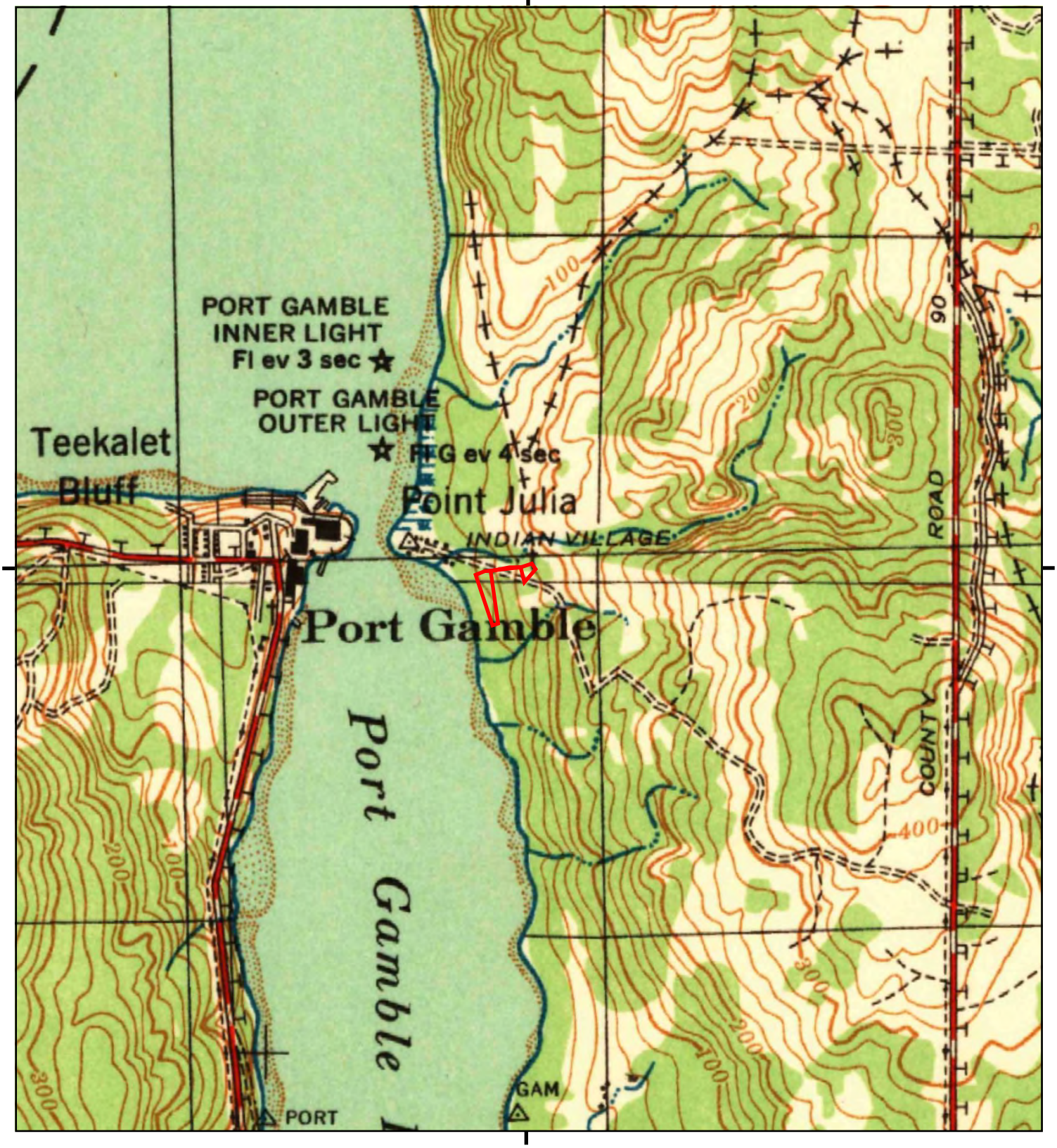
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Port Gamble, 1953, 7.5-minute
N, Hansville, 1953, 7.5-minute

SITE NAME: Port Gamble Sklallam Tribe Administrativ
ADDRESS: 31912 Little Boston Road NE
Kingston, WA 98346
CLIENT: Stantec

N



This report includes information from the following map sheet(s).

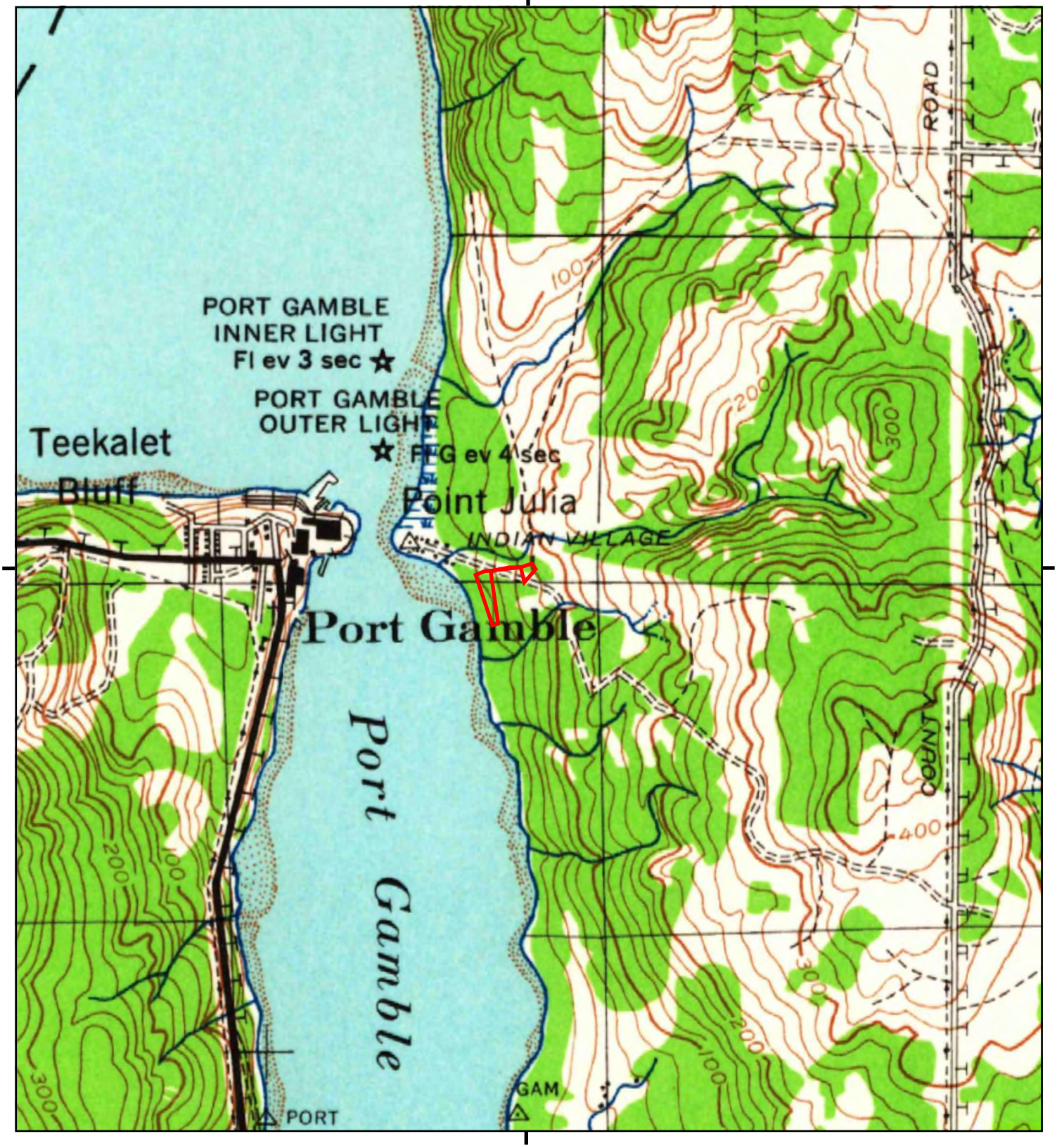
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Port Gamble, 1940, 15-minute

SITE NAME: Port Gamble Sklallam Tribe Administrativ
ADDRESS: 31912 Little Boston Road NE
Kingston, WA 98346
CLIENT: Stantec

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Port Gamble, 1937, 15-minute

SITE NAME: Port Gamble Sklallam Tribe Administrativ
ADDRESS: 31912 Little Boston Road NE
Kingston, WA 98346
CLIENT: Stantec

N

Stantec Consulting Services Inc.
3400 188th Street SW, Suite 285
Lynnwood WA 98037-4772

March 18, 2024

Project/File:

Mr. Rory McLeod
PGST Planning Department
31912 Little Boston Road Northeast
Kingston, Washington 98346

Reference: Regulated Building Material Survey, Port Gamble S'Klallam Tribe, Administrative Campus, 31912 Little Boston Road Northeast, Kingston, Washington 98346

Dear Rory,

Attached please find the Regulated Building Material Survey Report completed for the Port Gamble S'Klallam Tribe's Administration Campus located at 31912 Little Boston Road Northeast. The survey was completed on March 7 and 8, 2024 and included the collection of samples for analysis of asbestos, lead-based paint, polychlorinated biphenyls, and an inventory of universal wastes.

The survey results indicate:

Asbestos:

- Approximately 250 square-feet of asbestos containing gray vinyl floor tile in Room 7 (see attached map).
- Approximately 300 square-feet of asbestos containing gray vinyl floor tile in Rooms 8 and 9.
- Approximately 5,000 square-feet of asbestos containing texture with paint on the walls of Room 67.
- Approximately 5,000 square-feet of asbestos containing texture with paint on the walls of Room 51.
- Approximately 320 square-feet of asbestos containing black mastic in the floor of Rooms 57 and 58.
- In dry wall joint compound found in Rooms 8, 62. As per the Washington Industrial Safety and Health Act (WISHA) Regional Directive 23.30, this material is considered to be <1% asbestos containing when considered a part of the composite wall system.

Lead:

- Red paint on interior metal door components.
- White paint on the interior wood door components & trims.
- White paint on the exterior metal door components.

Reference: Regulated Building Material Survey

Polychlorinated biphenyls (PCBs):

- One hundred forty-two (142) light ballasts were identified and presumed to contain PCBs.
- Five PCB bulk samples of caulking and paint were collected for PCB analysis; however, none of the samples contained PCB concentrations above the laboratory reporting limits.

Universal Wastes:

The following were identified during the inspection and assumed to contain mercury:

- Two-hundred eighty-four (284) florescent light tubes.
- Sixteen (16) high-intensity discharge lamps.
- Zero (0) thermostats.

The full survey report is attached with additional detail and photographs of the materials discussed above. If you have any questions, please don't hesitate to contact the undersigned.

Regards,

STANTEC CONSULTING SERVICES INC.



Cyrus Gorman LG
Senior Associate
Phone: (425) 599-9302
cyrus.gorman@stantec.com

Attachment: Hazardous Materials Survey, Port S'Klallam Tribe Administration Building, 31912 Little Boston Rd NE, Kingston, WA 98346

NVL
INDUSTRIAL HYGIENE SERVICES
LABORATORY + MANAGEMENT + TRAINING

Hazardous Materials Survey

"Port Skallam Tribe Administration Building"
31912 Little Boston Rd NE
Kingston, WA 98346



Prepared For
Mr. Cyrus Gorman
Stantec Consulting Services
601 SW 2nd Ave. 14th Floor
Portland, OR 97204

Project Number:	2024-0140
Inspection Date:	March 7 & 8, 2024
Report Date:	March 14, 2024
Inspected By	Tanveer Khan / Cameron Patterson
AHERA Certification	# 189935 / # 192135
Certification Expiration Date	June 22, 2024 / December 27, 2024

TABLE OF CONTENTS

1.0	SCOPE OF WORK	**3**
2.0	SURVEY METHOD	**4-6**
3.0	LABORATORY INFORMATION	**7**
4.0	BUILDING DESCRIPTION	**8**
5.0	FINDINGS	**9-17**
6.0	CONCLUSIONS AND RECOMMENDATIONS	**18-23**
7.0	LIMITATIONS OF SURVEY7	**24**

APPENDICES

A Sample Locations (Floor Plan)

B Laboratory Analysis Results

C AHERA Certifications & Laboratory Qualifications

1.0 SCOPE OF WORK

A Hazardous Materials Survey was conducted on the Port Skallam Tribe Administration Building located at 31912 Little Boston Rd NE, Kingston, WA 98346 on March 7 & 8, 2024.

Tanveer Khan (AHERA Certified Building Inspector / WA - Commerce Certified Lead Risk Assessor), and Cameron Patterson (AHERA Certified Building Inspector / WA - Commerce Certified Lead inspector) conducted this survey at the request of Mr. Cyrus Gorman of Stantec Consulting Services.

The purpose of this survey was to identify suspect asbestos containing building materials, lead paint coatings, Mercury (Hg) / Poly Chlorinated Biphenyl (PCB) containing devices / materials which would be impacted by the planned demolition of the structure. **Please note pantry (room 3B) and gym storage (room 22) were not a part of this survey, due to inaccessibility.**

Per client's request, destructive sampling methods were not utilized to collect samples of suspect building materials. No soft/limited demolition was performed during this inspection. Hidden materials may exist within the structure, and all suspect materials must be treated as hazardous until testing proves otherwise.

This survey constitutes a survey of accessible suspect ACM in the project area and was conducted in accordance with:

The National Emission Standards for Hazardous Air Pollutants (NESHAP) 40 Code of Federal Regulations (CFR) Part 61, Subpart M requires a survey by an accredited asbestos inspector prior to demolition of a structure.

This asbestos survey also satisfies the requirements for "Good Faith" inspection outlined in Washington Administrative Code (WAC) 296-62-07721 (2) Communication of hazards, which requires the owner of a structure to provide contractors with a written report identifying the asbestos-containing materials expected to be disturbed during renovation or demolition.

The asbestos survey section is written to comply with the AHERA asbestos sampling procedure as stated in 40 CFR 763.86. This protocol is required under the Puget Sound Clean Air Agency (PSCAA Regulation III, Article IV, rev. March 26, 2009) for all asbestos surveys prior to a building demolition.

Recommendations have been included for compliance with WAC 296-155-176 "Lead in Construction" and WAC 173-090 "Waste Disposal Regulations". The Lead in Construction regulations are designed to protect workers from lead hazards during construction and demolition activities.

The Toxic Substances Control Act (TSCA) (40 CFR Part 761), implemented by the US Environmental Protection Agency (EPA), is the primary federal law that regulates PCBs. Fluorescent light tubes, HID lamps, and thermostats containing Mercury (Hg) are classified as universal waste by the EPA and Washington Department of Ecology. Recommendations have been included for compliance with WAC 173-303-573, "The Universal Waste Rule for Dangerous Waste".

A floor plan indicating locations of samples collected by NVL personnel has been included in **Appendix A**.

2.0 SURVEY METHOD

Asbestos Survey Method

The NVL Labs field inspector is an Asbestos Building Inspector, certified under the requirements of the United States Environmental Protection Agency (EPA) Asbestos Hazard Emergency Response Act (AHERA) regulation 40 CFR 763, Subpart E. A copy of his certificate is provided in Appendix C.

The AHERA Guidelines dictate the following:

The inspector must determine *homogeneous areas*, which are defined as an area of Thermal System Insulation, Surfacing Material, or Miscellaneous Material that is uniform in texture and color.

Once homogeneous areas have been determined, the inspector must determine whether or not material is friable or non-friable. ***Friable*** is defined as a material, that when dry, can be crushed, pulverized, or reduced to dust using hand pressure, and ***non-friable*** material is defined as a material, that when dry, *cannot* be crushed pulverized or reduced to dust using hand pressure. Materials normally defined as non-friable can become friable by definition if sufficiently damaged.

Once friability has been determined, the materials suspected of containing asbestos are divided into one of three categories: Thermal System Insulation (TSI), Surfacing Material (SM), or Miscellaneous Material (MM). Generally speaking, TSI and SM are considered to be friable, with the exception of TSI where the structural integrity of the insulation is intact and the protective out wrap is undamaged.

Once materials are divided into one of the categories, samples are collected in the following manner:

Friable Thermal System Insulation:

1. Inspector shall collect three (3) randomly distributed samples;

2. Inspector shall collect a minimum of one sample of each TSI materials that appears to have been used as a patch, as long as the patch is less than 6 linear feet or 6 square feet;

3. Inspector shall collect in a manner sufficient, samples from areas of TSI applied to fittings, tees, and joints.

Friable Surfacing Material:

1. Inspector shall collect samples in random manner of surfacing materials as follows:

    a. Collect three bulk samples from an area believed to be homogeneous (defined as a material that appears to be the same or similar and was installed at the same time) that is 1,000 square feet or less in size;

    b. Collect five bulk samples from an area believed to be homogeneous that is greater than 1,000 square feet in size, but less than 5,000 square feet in size;

    c. Collect seven bulk samples from an area believed to be homogeneous that is greater than 5,000 square feet.

2.0 SURVEY METHOD (continued)

Miscellaneous Materials:

1. Inspector shall collect samples in a manner and number sufficient to determine if the material is asbestos-containing or not.

All Materials Determined to Be Non-Friable:

1. Inspector shall collect samples in a manner and number sufficient to determine if the material is asbestos containing or not.

In addition to these sampling requirements, the AHERA Building Inspector is required to assess the following of each material that is found to be positive for asbestos:

1. The condition of each material;
2. Accessibility;
3. Possibility for air erosion.

Once the samples have been collected, they must be analyzed by an accredited laboratory, and they must be analyzed using polarized light microscopy methods, commonly referred to as EPA Method 600/R-93/116.

NVL Labs collected samples and obtained analytical data for suspect asbestos-containing materials identified in the building. Once collected, each bulk sample was sealed in an unadulterated plastic bag to eliminate the possibility of cross-contamination. "Chain-of-Custody" tracking was followed to maintain sample integrity during handling and data reporting at NVL Labs.

A walk-through inspection of all accessible areas of the structure was performed to identify potential asbestos-containing materials. The walk-through inspection included a review of the internal and external aspects of the structure. The locations and types of potential asbestos-containing materials were noted.

Homogeneous Materials

Homogeneous materials are defined as an area of asbestos-containing material or presumed asbestos-containing material which appears similar throughout in terms of color, texture, and date of material application. The report listing for homogenous materials will appear as follows:

Sample Number	Material Description by Layer	Location	Asbestos	Quantity	Friable
#	Layer 1 is not asbestos-containing **Layer 2 is asbestos-containing**	**Location description**	1. % **2. %**	**"X" LF/ft²**	**Yes/No**

2.0 SURVEY METHOD (continued)

Lead Survey Method

NVL Labs collected representative samples of paint from the interior and exterior of the building within the project scope. Once collected, each bulk sample was sealed in an unadulterated plastic bag to eliminate the possibility of cross-contamination. "Chain-of-Custody" tracking was followed to maintain sample integrity during handling and data reporting at NVL Labs. Sampling was representative of all layers of paint. Copies of laboratory reports and field data forms for lead paint are in Appendix B.

TCLP Sampling Method

A representative composite sample of the proportionate components which make up the areas to be demolished was collected and analyzed according to ASTM Standard. E 1908-97, as suggested by the Washington State Department of Ecology. Waste Characterization Plan number three of this standard, "Composite Sample and Demolish", was used to access the lead (Pb) content of the total debris.

PCB Bulk Sampling Method

NVL Labs collected PCB bulk sample(s) from the subject warehouses. The PCB bulk sample(s) were examined for the presence of both individual polychlorinated biphenyls as well as total polychlorinated biphenyls in accordance with analysis method 8082A, *Polychlorinated Biphenyls by Gas Chromatography*. In the course of sampling, all collection media was packaged, labeled and submitted using standard chain of custody protocols to NVL Labs, Inc., Seattle, WA.

3.0 LABORATORY INFORMATION

Laboratory Analysis: Asbestos

In accordance with 40 CFR Chapter 1 (7-01-07 Edition) Part 763, Subpart E, Appendix E, asbestos samples are analyzed at NVL Labs using polarized light microscopy (PLM) with dispersion staining. If samples are not homogeneous, then sub-samples of the components are analyzed separately. All bulk samples are analyzed using EPA Method 600/R-93/116 with the following measurement uncertainties for reported % asbestos: 1%=0-3%, 5%≥1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%. Only materials containing more than 1% total asbestos were classified as "asbestos-containing" based on EPA, state, and local regulations.

Findings for samples containing more than one separable layer of materials are reported for each layer. The asbestos concentration in the sample is determined by visual estimation.

NVL Labs is accredited by the National Institute of Standards and Technology (NIST) under the National Volunteer Laboratory Accreditation Program (NVLAP) program for bulk asbestos fiber analysis; *NVLAP Lab Code 102063-0*

Laboratory Analysis: Lead (Pb)

Samples are analyzed for the presence of inorganic lead using atomic absorption spectroscopy (AAS) in accordance with method EPA 3051/7000B. This method reports results in milligrams per kilogram (mg/kg) or its equivalent, parts per million (ppm).

Laboratory Accreditation

Professional accreditations for NVL Laboratories, Inc. include the following:

NVL Laboratories, Inc. is currently accredited by the National Institute of Standards and Technology (NIST) under the National Volunteer Laboratory Accreditation Program (NVLAP) program for bulk asbestos fiber analysis.

NVLAP Lab Code 102063-0

NVL Laboratories, Inc. is approved by the American Industrial Hygiene Association (AIHA) Asbestos Analysts Registry (AAR) program for airborne asbestos fiber analysis.

AAR Counter ID 7412

NVL Laboratories, Inc. is currently accredited by the American Industrial Hygiene Association (AIHA) under the Industrial Hygiene Laboratory Accreditation Program (IHLAP). The IHLAP program is designed specifically for laboratories involved in analyzing samples to evaluate workplace exposure.

IHLAP Certification Number 563

NVL Laboratories is currently accredited by the American Industrial Hygiene Association (AIHA) under the Industrial Hygiene and Environmental Lead Program.

IHLAP Certification Number: 101861

NVL Laboratories is currently accredited by the Department of Ecology under Chapter 173-50 WACfor the laboratory analysis of PCBs using EPA Method 8082A *Polychlorinated Biphenyls by Gas Chromatography.*

4.0 BUILDING DESCRIPTION

Parcel Number	082702-1-001-2002
Year of Construction	Unknown
Building Square Footage	25,662 ft^2 (administration building)
County	Kitsap
General Building Type	This is a single-story commercial building of traditional wood framed construction.
Primary External Components	The exterior of the structure is wood siding.
Foundation Type	The structure has an on-grade concrete foundation.
Roofing Material(s)	The structure has tri-tab asphalt shingle roofing.
Window Type(s)	The structure has vinyl framed windows with caulking.
Flooring	The structure has concrete, carpet tiles, sheet vinyl, vinyl planks, vinyl tiles, and ceramic tile flooring.
Thermal Systems with Insulation	The structure is heated through forced air and electric wall insert heating system with no visible suspect thermal insulation.
Finishing	The structure is finished with drywall, wood panels, and acoustic ceiling panels.

5.0 FINDINGS

Inventory of Suspect Asbestos-Containing Materials

Sample Number	Material Description by Layer	Location	Asbestos	Quantity**	Friable*
2024-0140-1-1	1: Texture with paint 2: Drywall	Room 1 - walls	1: ND 2: ND		
2024-0140-1-2					
2024-0140-1-3					
2024-0140-3-1	White caulking with paint	Room 1 – by window frames	ND		
2024-0140-3-2	1: Red concrete material 2: Black concrete material	Room 1 – floor	1: ND 2: ND		
2024-0140-3-3	Plastic felt	Room 1 – behind wood siding	ND		
2024-0140-3-4	Acoustic ceiling panel	Room 1 – false ceiling	ND		
2024-0140-3-5	1: Metal foil with plastic & mesh 2: Fiberglass insulation	Room 1 – ceiling cavity	1: ND 2: ND		
2024-0140-1-4	1: Texture with paint 2: Drywall	Room 2 - walls	1: ND 2: ND		
2024-0140-1-5	1: Texture with paint 2: Drywall		1: ND 2: ND		
2024-0140-1-6	1: Texture with paint 2: Drywall		1: ND 2: ND		
2024-0140-1-7	1: Texture with paint 2: Drywall	Room 3 - walls	1: ND 2: ND		
2024-0140-1-8	1: Texture with paint 2: Drywall	Room 8 - walls	1: ND 2: ND		
2024-0140-1-9	1: Texture with paint 2: Drywall	Room 27 – walls	1: ND 2: ND		
2024-0140-1-10	Texture with paint	Room 30 - walls	ND		
2024-0140-3-6	1: Gray laminate with paint 2: Tan mastic with wood	Rooms 4 & 5 – counter	1: ND 2: ND		
2024-0140-3-7	1: Beige plastic panel 2: Tan mastic 3: Leveler	Rooms 4 & 5 – on the walls	1: ND 2: ND 3: ND		

ND None Detected

5.0 FINDINGS (continued)

Sample Number	Material Description by Layer	Location	Asbestos	Quantity**	Friable*
2024-0140-3-8	1: Beige vinyl cove base 2: Tan mastic	Rooms 4 & 5 – wall base	1: ND 2: ND		
2024-0140-3-9	1: Tan/white vinyl tile 2: Tan mastic 3: Brown mastic	Rooms 4 & 5 – floor	1: ND 2: ND 3: ND		
2024-0140-3-10	1: Joint compound with paint 2: Drywall	Rooms 4 & 5 – walls	1: ND 2: ND		
2024-0140-3-11	1: White vinyl tile 2: Tan mastic 3: Concrete	Room 3 – floor	1: ND 2: ND 3: ND		
2024-0140-3-12	Tan laminate with adhesive	Room 3 – counter	ND		
2024-0140-3-13	1: Gray vinyl cove base 2: Tan mastic	Room 3 – wall base	1: ND 2: ND		
2024-0140-3-14	1: Gray laminate with adhesive 2: Wood	Room 2 – counter	1: ND 2: ND		
2024-0140-3-15	1: White vinyl tile 2: Tan mastic 3: Concrete	Room 2 – floor	1: ND 2: ND 3: ND		
2024-0140-3-16	1: Gray laminate with adhesive 2: Leveler 3: Drywall	Rooms 2 & 7 – walls (behind wood panels)	1: ND 2: ND 3: ND		
2024-0140-3-17	1: White vinyl tile with mastic **2: Gray vinyl tile**	**Room 7 - floor**	1: ND **2: 2%**	**250 ft^2**	**No**
2024-0140-3-18	Acoustic ceiling panel	Rooms 7 & 8 – false ceiling	ND		
2024-0140-3-19	1: Black material with paper & foil 2: Fiberglass insulation	Room 9 – wall cavity	1: ND 2: ND		
2024-0140-3-20	**1: Gray vinyl tile** 2: White/tan mastic	**Rooms 8 & 9 – floor**	**1: 2%** 2: ND	**300 ft^2**	**No**

ND None Detected

* The friability of this material was determined at the time of this survey. Subsequent activities such as demolition, renovation, or abatement may affect the friability of this material.

** These quantities are only an estimate of the asbestos containing material discovered on site. Accuracy of these estimates must be verified by asbestos abatement contractor prior to bid submittal.

5.0 FINDINGS (continued)

Sample Number	Material Description by Layer	Location	Asbestos	Quantity**	Friable*
2024-0140-3-21	Acoustic ceiling panel	Room 6 – false ceiling	ND		
2024-0140-3-22	**1: Joint compound** **2: Joint compound** 3: Drywall (GWB)	**Room 8 – wall joint**	**1: 2%** **2: 2%** 3: ND	***See below**	
2024-0140-3-23	1: Tri-tab asphaltic shingle 2: Black mastic 3: Black felt	Rooms 2 thru 8, above the false ceiling	1: ND 2: ND 3: ND		
2024-0140-3-24	1: Tri-tab asphaltic shingle 2: Black mastic 3: Black felt	Rooms 10 thru 16, above the false ceiling	1: ND 2: ND 3: ND		
2024-0140-1-11	1: Texture with paint 2: Drywall	Rooms 10 thru 18 – walls/ceilings	1: ND 2: ND		
2024-0140-1-12					
2024-0140-1-13					
2024-0140-1-14					
2024-0140-1-15					
2024-0140-3-25	1: Brown vinyl planks 2: White sheet vinyl 3: Gray backing with mastic	Rooms 13 & 18 – floor	1: ND 2: ND 3: ND		
2024-0140-3-26	1: Beige vinyl cove base 2: Beige mastic	Room 17 – walls	1: ND 2: ND		
2024-0140-3-27	White caulking	Rooms 13 & 18, toilet floor seams	ND		
2024-0140-3-28	Brown/white vinyl tile with adhesive	Room 14 - floor	ND		
2024-0140-3-29	1: Carpet tile 2: Padding 3: Tan mastic	Room 11 - floor	1: ND 2: ND 3: ND		
2024-0140-3-30	1: Carpet tile 2: Padding 3: Green/tan mastic	Room 10 - floor	1: ND 2: ND 3: ND		

ND None Detected

*** As per WRD 23.30, this material is considered to be <1% asbestos containing when considered a part of the composite wall system, for demolition purposes only.

5.0 FINDINGS (continued)

Sample Number	Material Description by Layer	Location	Asbestos	Quantity**	Friable*
2024-0140-3-31	1: Carpet tile 2: Padding 3: Tan mastic	Rooms 12 & 16 - floor	1: ND 2: ND 3: ND		
2024-0140-3-32	1: Gray laminate 2: Clear mastic	Room 12 – counter	1: ND 2: ND		
2024-0140-3-33	Acoustic ceiling panel	Room 12 – false ceiling	ND		
2024-0140-3-34	Acoustic ceiling panel	Room 11 – false ceiling	ND		
2024-0140-3-35	Residual brown/white material	Rooms 26 & 27 – floor	ND		
2024-0140-3-36	Blue laminate with adhesive	Room 27 – on the walls	ND		
2024-0140-3-37	White vinyl tile with adhesive	Room 25 – floor	ND		
2024-0140-3-38	1: Beige vinyl tile 2: Leveler 3: Tan mastic	Rooms 23 & 24 – floor	1: ND 2: ND 3: ND		
2024-0140-3-39	1: Carpet tile 2: Padding 3: Green/gray mastic	Room 29 – floor	1: ND 2: ND 3: ND		
2024-0140-3-40	1: Carpet tile 2: Padding 3: Tan/green mastic 4: Leveler	Room 30 – floor	1: ND 2: ND 3: ND 4: ND		
2024-0140-3-41	1: Brown/gray vinyl cove base 2: Beige mastic	Room 30 – wall base	1: ND 2: ND		
2024-0140-3-42	Gray sink undercoat	Room 28 – sink	ND		
2024-0140-3-43	Red laminate with adhesive	Room 28 – counter	ND		
2024-0140-3-44	1: Gray vinyl tile 2: Gray mastic 3: Black material 4: Tan mastic	Room 28 – floor	1: ND 2: ND 3: ND 4: ND		
2024-0140-3-45	1: Black vinyl cove base 2: Tan mastic	Room 28 – wall base	1: ND 2: ND		

ND None Detected

5.0 FINDINGS (continued)

Sample Number	Material Description by Layer	Location	Asbestos	Quantity**	Friable*
2024-0140-3-46	White rubber sheeting	Room 21 - floor	ND		
2024-0140-3-47	Acoustic ceiling panel	Room 46 – false ceiling	ND		
2024-0140-3-48	1: Tan vinyl tile 2: Tan adhesive	Rooms 40 & 41 – floor	1: ND 2: ND		
2024-0140-3-49	1: Beige plastic panel 2: Tan mastic	Rooms 40 & 41 – on the walls	1: ND 2: ND		
2024-0140-3-50	1: Beige vinyl cove base 2: Tan adhesive	Rooms 40 & 41 – wall base	1: ND 2: ND		
2024-0140-3-51	1: Gray laminate 2: Clear adhesive	Rooms 40 & 41 – counter	1: ND 2: ND		
2024-0140-3-52	1: Carpet tile 2: Padding 3: Tan mastic 4: Tan mastic 5: Green adhesive	Room 31 – floor	1: ND 2: ND 3: ND 4: ND 5: ND		
2024-0140-3-53	1: Carpet tile with padding 2: Tan mastic 3: Tan adhesive	Room 34 – floor	1: ND 2: ND 3: ND		
2024-0140-3-54	1: Carpet tile with padding 2: Tan/white mastic with mesh 3: Black mastic	Rooms 44 & 45 – floor	1: ND 2: ND 3: ND		
2024-0140-3-55	1: Gray vinyl cove base 2: Tan mastic 3: Leveler with paint	Room 31 – wall base	1: ND 2: ND 3: ND		
2024-0140-3-56	1: Light gray vinyl cove base 2: Tan backing with mastic	Room 43 – wall base	1: ND 2: ND		
2024-0140-3-57	1: White vinyl tile 2: Tan mastic	Rooms 46 thru 48 – floor	1: ND 2: ND		
2024-0140-1-16	1: Texture with paint 2: Texture with paint 3: Drywall (GWB)	Room 67 – walls	1: ND 2: ND 3: ND		

ND None Detected

5.0 FINDINGS (continued)

Sample Number	Material Description by Layer	Location	Asbestos	Quantity**	Friable*
2024-0140-1-17	**1: Texture with paint** 2: Drywall (GWB)	**Room 67 – walls**	**1: 2%** 2: ND	**5,000 ft^2**	**Yes**
2024-0140-1-18	1: Texture with paint 2: Texture with backing 3: Drywall (GWB)	Room 65 – walls	1: ND 2: ND 3: ND		
2024-0140-1-19	**1: Texture with paint** 2: Drywall (GWB)	**Room 51 – walls**	**1: 2%** 2: ND	**5,000 ft^2**	**Yes**
2024-0140-1-20	1: Texture with paint 2: Drywall (GWB)	Room 50 – walls	1: ND 2: ND		
2024-0140-1-21	1: Texture with paint 2: Texture with backing 3: Drywall (GWB)	Room 53 – walls	1: ND 2: ND 3: ND		
2024-0140-1-22	1: Texture with paint 2: Texture with paint 3: Drywall (GWB) 4: Texture with paint & paper	Room 60 - walls	1: ND 2: ND 3: ND 4: ND		
2024-0140-3-58	1: Joint compound **2: Joint compound with paint** 3: Drywall (GWB)	**Room 52 – wall joint**	1: ND **2: 2%** 3: ND	*****See below**	
2024-0140-3-59	1: Carpet tile 2: Padding with mesh & adhesive 3: Tan mastic 4: Green adhesive	Room 53 – floor	1: ND 2: ND 3: ND 4: ND		
2024-0140-3-60	1: Carpet tile 2: Padding with mesh & adhesive 3: Tan mastic **4: Black mastic** 5: Green adhesive	**Rooms 57 & 58 – floor**	1: ND 2: ND 3: ND **4: 2%** 5: ND	**320 ft^2**	**No**

ND None Detected

* The friability of this material was determined at the time of this inspection. Subsequent activities such as demolition, renovation, or abatement may affect the friability of this material.

** These quantities are only an estimate of the asbestos containing material discovered on site. Accuracy of these estimates must be verified by asbestos abatement contractor prior to bid submittal.

*** As per WRD 23.30, this material is considered to be <1% asbestos containing when considered a part of the composite wall system, for demolition purposes only.

5.0 FINDINGS (continued)

Sample Number	Material Description by Layer	Location	Asbestos	Quantity**	Friable*
2024-0140-3-61	1: Carpet tile 2: Padding with mesh & adhesive 3: Tan mastic 4: Green adhesive	Room 63 - floor	1: ND 2: ND 3: ND 4: ND		
2024-0140-3-62	Gray sealant	Room 64 – on the duct (above the false ceiling)	ND		
2024-0140-3-63	Acoustic ceiling panel	Room 51 – false ceiling	ND		
2024-0140-3-64	1: Black vinyl cove base 2: Off-white mastic 3: Leveler with paint	Room 49 – wall base	1: ND 2: ND 3: ND		
2024-0140-3-65	1: Gray vinyl tile 2: Red adhesive 3: Tan adhesive 4: Leveler with paint	Room 65 – floor	1: ND 2: ND 3: ND 4: ND		
2024-0140-3-66	1: Carpet tile with padd & adhesive 2: Tan material 3: Tan mastic 4: Green adhesive	Room 70 – floor	1: ND 2: ND 3: ND 4: ND		
2024-0140-3-67	1: Black carpet with padding 2: Concrete with adhesive	Rooms 69 & 70 - floor	1: ND 2: ND		
2024-0140-3-68	1: Black laminate 2: White adhesive	Rooms 69 & 70 – counter	1: ND 2: ND		
2024-0140-3-69	1: Beige ceramic tile 2: Grout / leveler	Room 70 - floor	1: ND 2: ND		
2024-0140-3-70	1: White vinyl tile 2: Tan adhesive 3: Black mastic	Room 70 - floor	1: ND 2: ND 3: ND		
2024-0140-3-71	White vinyl tile with adhesive	Room 70 - floor	ND		
2024-0140-3-72	1: Black vinyl tile 2: Tan adhesive	Room 70 - floor	1: ND 2: ND		

ND None Detected

5.0 FINDINGS (continued)

Sample Number	Material Description by Layer	Location	Asbestos	Quantity**	Friable*
2024-0140-3-73	Clear caulking	Around exterior window frames	ND		
2024-0140-3-74	White caulking with paint	Around ext. window / door frames	ND		
2024-0140-3-75	1: Tri-tab asphaltic shingle 2: Black mastic 3: Black felt	Exterior pitched roof	1: ND 2: ND 3: ND		

ND None Detected

Any suspect material(s) not identified above should not be disturbed and should be tested immediately. All suspect materials must be treated as asbestos-containing until testing proves otherwise.

Inventory of Suspect Lead-Containing Paint Coatings

Sample Number	Material Description	Location	Lead in mg/kg	Lead in %
2024-0140-Pb-1	White paint on drywall	Interior walls / ceilings	< 54	< 0.0054
2024-0140-Pb-2	White paint on wood	Interior wall panels & trims	< 54	< 0.0054
2024-0140-Pb-3	Beige paint on wood	Interior window / door components	< 78	< 0.0078
2024-0140-Pb-4	**Red paint on metal**	**Interior door components**	**610**	**0.061**
2024-0140-Pb-5	White paint on drywall	Interior walls / ceilings	< 50	< 0.005
2024-0140-Pb-6	White paint on metal	Interior door components	< 190	< 0.019
2024-0140-Pb-7	White paint on wood	Interior window / door components & trims	< 74	< 0.0074
2024-0140-Pb-8	Beige paint on concrete	Interior walls / floors	< 50	< 0.005
2024-0140-Pb-9	Gray paint on wood	Exterior siding & trims	< 71	< 0.0071
2024-0140-Pb-10	Black paint on wood	Exterior soffit / fascia & trims	< 54	< 0.0054
2024-0140-Pb-11	Green paint on metal	Exterior door components	< 95	< 0.0095

< Lead content of material analyzed is below the Lower Detection Limit.

Samples in bold contain lead in excess of detectable levels

Mercury

Two-hundred eighty-four (284) fluorescent light tubes, sixteen (16) HID lamps, and zero (0) mercury thermostats were visually identified and assumed to contain Mercury (Hg). This includes Mercury thermostats, HID lamps, and florescent light tubes (including the newer "green tubes" which still contain low levels of Mercury).

5.0 FINDINGS (continued)

Poly Chlorinated Biphenyls (PCBs) Light Ballasts

One hundred forty-two (142) light ballasts were visually identified and assumed to contain Poly Chlorinated Biphenyls (PCBs).

PCB Bulk Sampling Results

Sample Number	Material Description	Location	Matrix	Reporting Limit (mg/kg)	Total PCBs, Final Result (mg/kg)
2024-0140-PCB-1	White caulking	Interior window frames	Caulk	0.92	< 0.92
2024-0140-PCB-2	White paint on drywall	Interior walls / ceiling (old section)	Paint	0.92	< 0.92
2024-0140-PCB-3	White paint on drywall	Interior walls / ceiling (new accounting section)	Paint	0.97	< 0.97
2024-0140-PCB-4	White/clear caulking	Exterior window / door frames	Caulk	4.1	< 4.1
2024-0140-PCB-5	Gray paint on wood	Exterior sidings & trims	Paint	0.98	< 0.98

< PCB content of material analyzed is below the Reporting Limit.

Samples in bold contain detectable levels of PCB.

TCLP Sampling

Sample Number	Sample Location	Results in ppm
2024-0140-TCLP-1	"Port Skallam Tribe Administration Building" – 31912 Little Boston Rd NE, Kingston, WA 98346 (old section & exterior)	< 0.5
2024-0140-TCLP-2	Port Skallam Tribe Administration Building" – 31912 Little Boston Rd NE, Kingston, WA 98346 (new accounting section)	< 0.5

6.0 CONCLUSIONS AND RECOMMENDATIONS

Asbestos

The following is an inventory of asbestos-containing building materials identified during the HAZMAT survey of the subject building.

1. Gray vinyl floor tiles (Non-friable)
Sample numbers: 2024-0140-3-17 & 3-20



There are approximately 550 square feet of asbestos containing gray vinyl floor tiles located in rooms 7 (under white vinyl tiles), 8, & 9. The associated mastic is not asbestos containing. The substrate is concrete.

This material may also be present under partition walls.

2. GWB texture with paint (Friable)
Sample numbers: 2024-0140-1-17 & 1-19



There is approximately 10,000 square feet of asbestos containing texture with paint associated with GWB walls / ceilings located in rooms 49 through 71 (new accounting section).

3. Black floor mastic (Non-friable)
Sample number: 2024-0140-3-60



There are approximately 320 square feet of asbestos containing black floor mastic associated with carpet tile flooring located in rooms 57 & 58. The substrate is concrete.

This material may also be present under partition walls.

6.0 CONCLUSIONS AND RECOMMENDATIONS (continued)

4. **Red vinyl floor tiles / mastic (Non-friable)**
   Presumed



There is approximately 18 square feet of presumed asbestos containing red vinyl floor tiles with mastic located in room 70 (main lobby). The substrate is concrete.

Per Aaron Wisher (client's representative onsite) request, this material is presumed.

These quantities are only an estimate of the asbestos containing material discovered on site. Accuracy of these estimates must be verified by asbestos abatement contractor prior to bid submittal.

Materials Containing <1% Asbestos

1. **Joint compound with paint**
   Sample numbers: 2024-0140-3-22 & 3-58



There is an unknown quantity of asbestos containing joint compound with paint associated with the interior GWB wall/ceiling system of the admin building.

However, as per in WRD 23.30, this material is a part of the composite wall system and is considered to be less than 1% asbestos containing, for demolition purposes only.

<u>Regulatory Requirements for Materials Containing <1% Asbestos</u>

- If less than 1% asbestos is found in asbestos containing building material (ACBM), the EPA and Local Clean Air Agencies (LCAAs) do not regulate it as "asbestos containing material."
- Abatement of <1% asbestos is considered "non-classified" work by Washington State Department of Labor and Industries covered in WAC 296-62-07712 (2, 4, & 5), WAC 296-62-07722 (5), and WAC 296-62-07728.
- Competent Person (with no set training requirements, however the Competent Person must have appropriate knowledge and authority to take necessary action to ensure safe work place) to conduct an exposure assessment/negative exposure assessment (NEA), as per WAC 296-62-07709-3-b.
- Wet Methods (WAC 296-62-07712-2).

6.0 CONCLUSIONS AND RECOMMENDATIONS (continued)

- HEPA Vacuum (WAC 296-62-07712-2).
- Prompt clean up and disposal (WAC 296-62-07712-2).
- Protective clothing and equipment is required if NEA is not performed (WAC 296-62-07717).
- Respiratory Protection (WAC 296-62-07715 and WAC 296-842).

Contractors should be aware that concealed suspect asbestos-containing building materials may be uncovered during demolition or renovation work. Contractors should have contingency plans that include stopping work, evacuation of the immediate area and sampling by a certified AHERA Building Inspector whenever these materials are found. Concealed suspect materials may include but are not limited to: non-fiberglass pipe or roof drain insulation; spray-applied coatings; cement board; asphalt or paper vapor barriers; floorings and adhesives.

If discovered, all asbestos-containing materials that will be disturbed as a natural part of renovation and/or demolition are required to be removed and disposed of in accordance with Washington State regulations. Washington State Department of Labor and Industries and PSCAA requires that the Abatement be performed using Certified Asbestos Workers under the direct on-site supervision by a Certified Asbestos Supervisor. Further, NVL suggests that an AHERA inspector review this property after abatement to ensure all asbestos-containing materials have been removed by the contractor.

NVL recommends that an AHERA inspector/project manager be on site at the time of demolition to ensure that any potentially asbestos-containing materials uncovered during the process of renovation/demolition be dealt with properly. NVL Labs, Inc. is making the following recommendations regarding asbestos:

1. A copy of this inspection report should be maintained at the project site during the duration of renovation / demolition.
2. A copy of this inspection report should be provided to the General Contractor and any Sub Contractors working on the renovation / demolition project.
3. The inspection report is not intended to serve as a design / bidding document, or scope of work prior to renovation / demolition.
4. Abatement specifications should be prepared by a Hazardous Materials Consulting firm covering the regulated building materials that will be impacted by the renovations / demolition, and these specifications should be part of any contract documents prepared for this project.
5. A licensed asbestos abatement contractor must be utilized to remove any asbestos-containing materials that will be impacted by the planned renovation / demolition.
6. A Hazardous Materials Consulting Firm should provide project oversight and air monitoring during the removal of the asbestos-containing materials.

6.0 CONCLUSIONS AND RECOMMENDATIONS (continued)

Lead

Lead-containing paint was identified in the following paint sample collected. Worker protection protocols are applicable.

1. Red paint: interior metal door components.

The Federal Occupational Safety & Health Administration's (OSHA) interim lead safety standard (29 CFR 1926.59) for the construction industry became effective on June 3, 1993. Lead exposure in construction is regulated in Washington State by WAC 296-155-176. These regulations protect workers disturbing building surfaces with lead containing paints. Paint with "any detectable level" of lead is classified as a lead containing paint by federal and state regulations and the applicable worker safety provisions must be implemented.

WORKER EXPOSURE

WAC 296-155-176, Lead (Pb), applies to all construction work where an employee may be occupationally exposed to Lead (Pb). Construction work includes activities such as demolition or salvage, removal or encapsulation, and renovation of materials that contain Lead (Pb). When an employee may be occupational exposed to Lead (Pb), the employer must perform an exposure assessment according to WAC 296-155-176.

The exposure assessment consists of personal air monitoring to determine representative Lead (Pb) exposure levels for the work being performed. During the exposure assessment, the employer must provide the following:

- As a minimum, a half mask air purifying respirators equipped with high efficiency particulate air (HEPA) filters in accordance with WAC 296-155-17613.
- Appropriate personal protective clothing / equipment in accordance with WAC 296-155-17615.
- A designated change area which allows for separate storage areas for work and street clothing to prevent cross contamination in accordance with WAC 296-155-17619(2).
- Hand washing facilities to wash their hands and faces WAC 296-155-17619(5).
- Biological monitoring in the form of blood survey and analysis for Lead (Pb) and zinc protoporphyrin levels in accordance with WAC 296-155-17621 (1) (a).
- Training to include hazard communication, safety, and the limitations, proper use, and maintenance of respirators in accordance with WAC 296-155-100.

In addition to the protective equipment and hygiene requirements, the employer must attempt to reduce the levels of airborne Lead (Pb) through engineering controls such as ventilation and wet methods.

6.0 CONCLUSIONS AND RECOMMENDATIONS (continued)

Mercury

During the visual inspection, two-hundred eighty-four (284) fluorescent light tubes, sixteen (16) HID lamps, and zero (0) mercury thermostats were identified and assumed to contain Mercury (Hg).

Fluorescent light tubes, HID lamps, and thermostats contain mercury (Hg) are classified as universal waste by the EPA and Ecology. The Universal Waste Rule for Dangerous Waste Lamps (WAC 173-303-573) included the following requirements:

- Immediately place lamps showing evidence of leakage, damage, etc. in a container following removal;
- Containerize in closed, structurally sound, compatible containers;
- Cardboard containers may be used for inside storage only;
- Labeling container required: "Waste Lamps," or "Universal Waste Lamps;"
- Track the length of time since waste lamp generation. Acceptable methods of proof include: date on label, inventory system, etc.
- Respond immediately to potential releases. If determined to be a release, contain and determine if it designates as a dangerous waste. If so, manage the release as specified in WAC 173-303;
- Disposal of universal waste as general or construction debris is not permitted;
- The crushing of fluorescent light tubes on-site is not allowed. In addition, measures should be taken to prevent breakage of fluorescent light tubes while the light tubes are in transit to their destination.
- Provide training to employees on the proper handling and emergency procedures of universal waste lamps;
- Track shipments of universal waste lamps with records (invoice, manifest, etc.) kept for a minimum of 3 years.

Poly Chlorinated Biphenyls (PCBs) Light Ballasts

One hundred forty-two (142) light ballasts were identified and assumed to contain Poly Chlorinated Biphenyls (PCBs), during the visual inspection.

The Washington statutes definition of a PCB-containing material require that any material with more than 2 parts per million (ppm) to be treated as PCB-containing material. Federal regulations dictated that any material with less than 50 ppm PCBs could be labeled as a non-PCB containing material. Because of this regulatory change, NVL recommends that all light ballasts be observed, removed, handled, and disposed of in an appropriate manner. The ballasts labeled with "PCB Free" and "Non-PCB" shall be packaged for recycle by an approved recycling facility.

6.0 CONCLUSIONS AND RECOMMENDATIONS (continued)

PCB Bulk Samples

5 PCB bulk samples (caulking & paints) collected from the subject building were found to be **below** the Federal threshold of 50 ppm.

PCB bulk waste materials are excluded from the dangerous waste regulation under WAC 173-303-071. Environmental Protection Agency (EPA) law that regulates PCB, implements under Toxic Substance Control Act (TSCA), 40 CFR Part 761. Under TSCA, the property owners are required to comply with the use, transportation, storage and disposal regulations. Any building materials containing 50 part per millions or greater levels of PCBs is considered prohibited use and should be handled and disposed as per all state and federal regulations.

TCLP

The TCLP samples results are below the threshold of 5.0 ppm. Thus, the solid waste stream of the demolition debris from the subject building is considered as regular demolition debris.

A solid waste exhibits the characteristic of toxicity if, using the *Toxicity Characteristic Leaching Procedure* (TCLP) testing method, as incorporated in WAC 173-303-090, the extract from a representative sample of the waste contains lead (Pb) contaminants equal to or greater than 5.0 ppm. A material "fails" the TCLP when there is 5.0 parts per million or greater of lead (Pb) in the leachate.

7.0 LIMITATIONS OF SURVEY

The purpose of this Hazardous Materials Survey report is to document asbestos containing building materials, lead paint coatings and Mercury / PCB containing devices/materials discovered at "Port Skallam Tribe Administration Building" - 31912 Little Boston Rd NE, Kingston, WA 98346.

The purpose of this survey was to identify suspect asbestos containing building materials, lead paint coatings, Mercury (Hg) / Poly Chlorinated Biphenyl (PCB) containing devices / materials which would be impacted by the planned demolition of the structure. **Please note pantry (room 3B) and gym storage (room 22) were not a part of this survey, due to inaccessibility.**

Per client's request, destructive sampling methods were not utilized to collect samples of suspect building materials. No soft/limited demolition was performed during this inspection. Hidden materials may exist within the structure, and all suspect materials must be treated as hazardous until testing proves otherwise.

As hazardous material surveys are non-comprehensive by nature, NVL Laboratories, Inc. cannot be held liable for materials which require destructive means to access, materials which are hidden from sight (e.g. materials hidden behind walls), materials which cannot be found due to their obscure nature, or which otherwise cannot be discovered with reasonable diligence.

This document is the sole property of NVL Laboratories and the property owner, or his agent, authorizing this survey.

Inspected By



Tanveer Khan
AHERA Building Inspector
AHERA Certification: #189935
Expiration Date: June 22, 2024

Reviewed By



Syed Hasan
Manager Field Services
AHERA Certification: # 189929
Expiration Date: June 22, 2024

Inspected By



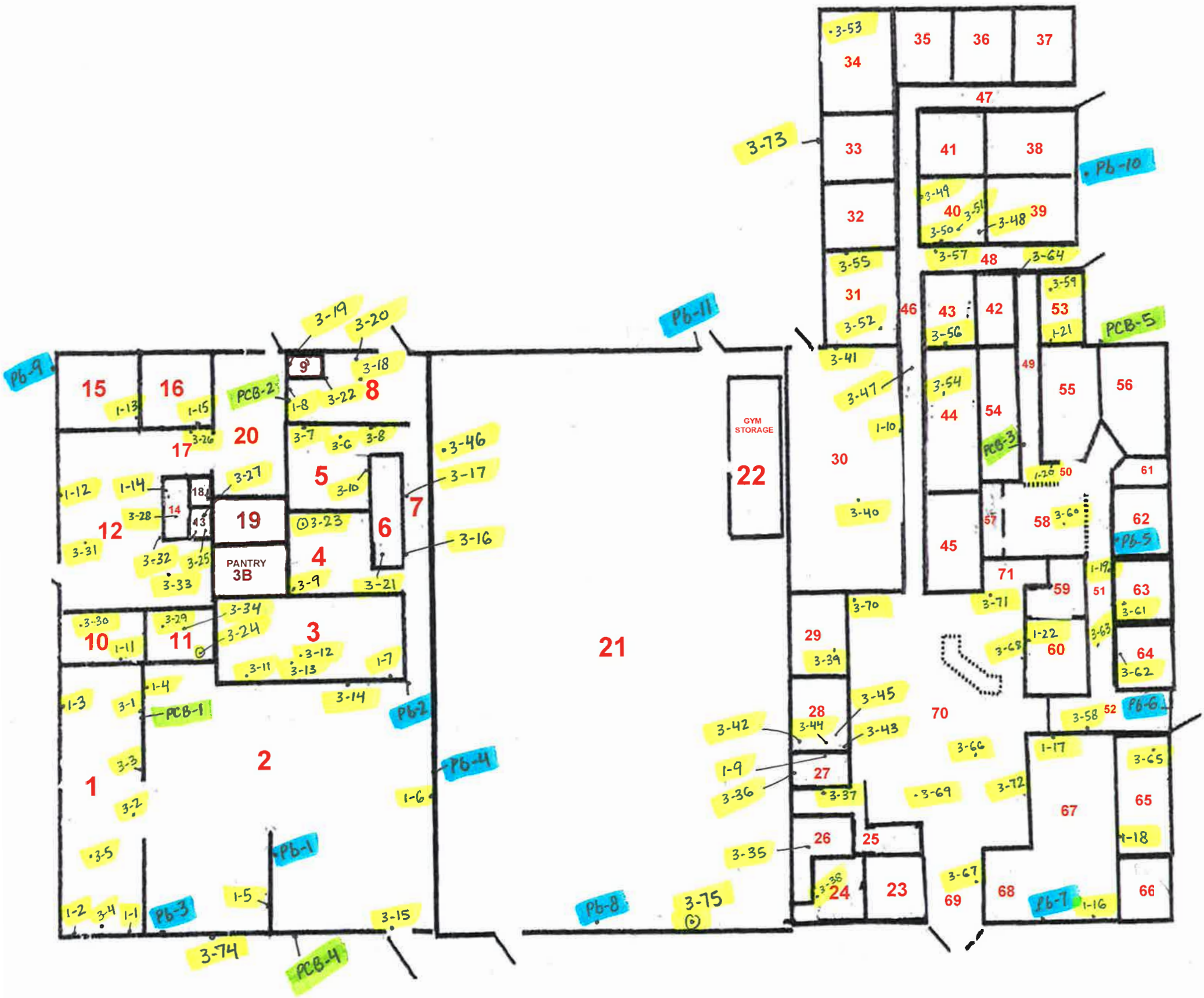
Cameron Patterson
AHERA Building Inspector
AHERA Certification: #192135
Expiration Date: December 27, 2024

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Appendix A

Sample Locations (Floor Plan)

Port Skallam Tribe Administration Building
31912 Little Boston Rd NE, Kingston, WA 98346



NVL Project # 2024-0140

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Appendix B

Laboratory Analysis Results

March 11, 2024

INDUSTRIAL HYGIENE SERVICES
LABORATORY + MANAGEMENT + TRAINING

Tanveer Khan
NVL Field Services Division
4708 Aurora Ave. N.
Seattle, WA 98103

RE: Bulk Asbestos Fiber Analysis; NVL Batch # 2404175.00

Client Project: 2024-0140
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Dear Mr. Khan,

Enclosed please find test results for the 30 sample(s) submitted to our laboratory for analysis on 3/8/2024.

Examination of these samples was conducted for the presence of identifiable asbestos fibers using polarized light microscopy (PLM) with dispersion staining in accordance with **U. S. EPA 40 CFR Appendix E to Subpart E of Part 763**, Interim Method for the Determination of Asbestos in Bulk Insulation Samples and **EPA 600/R-93/116**, Method for the Determination of Asbestos in Bulk Building Materials.

For samples containing more than one separable layer of materials, the report will include findings for each layer (labeled Layer 1 and Layer 2, etc. for each individual layer). The asbestos concentration in the sample is determined by calibrated visual estimation.

For those samples with asbestos concentrations between 1 and 10 percent based on visual estimation, the EPA recommends a procedure known as point counting (NESHAPS, 40 CFR Part 61). Point counting is a statistically more accurate means of quantification for samples with low concentrations of asbestos.

The detection limit for the calibrated visual estimation is <1%, 400 point counts is 0.25% and 1000 point counts is 0.1%

Samples are archived for two weeks following analysis. Samples that are not retrieved by the client are discarded after two weeks.

Thank you for using our laboratory services. Please do not hesitate to call if there is anything further we can assist you with.

Sincerely,

Kunga Woser

Kunga Woser, Supervisor Asbestos Laboratory

NVLAP
Testing
Lab Code: 102063-0

Enc.: Sample Results

Phone: 206 547.0100 | Fax: 206 634.1936 | Toll Free: 1.888.NVL.LABS (685.5227)
4708 Aurora Avenue North | Seattle, WA 98103-6516

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Batch #: 2404175.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 30
Samples Analyzed: 30
Method: EPA/600/R-93/116

Lab ID: 24023744 **Client Sample #: 2024-0140-1-1**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** White thin compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Calcareous binder, Paint, Fine particles	Cellulose	2%	**None Detected ND**
Layer 2 of 2	**Description:** White chalky material with paper			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Gypsum/Binder, Fine particles	Cellulose	12%	**None Detected ND**
		Glass fibers	2%	

Lab ID: 24023745 **Client Sample #: 2024-0140-1-2**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** White thin compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Calcareous binder, Paint, Fine particles	Cellulose	<1%	**None Detected ND**
Layer 2 of 2	**Description:** White chalky material with paper			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Gypsum/Binder, Fine particles	Cellulose	11%	**None Detected ND**
		Glass fibers	3%	

Lab ID: 24023746 **Client Sample #: 2024-0140-1-3**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** White thin compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Calcareous binder, Paint, Fine particles	Cellulose	1%	**None Detected ND**

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/11/2024
Reviewed by: Kunga Woser **Date:** 03/11/2024

Kunga Woser

Kunga Woser, Supervisor Asbestos Laboratory

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Batch #: 2404175.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 30
Samples Analyzed: 30
Method: EPA/600/R-93/116

Layer 2 of 2 **Description:** White chalky material with paper

Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
Gypsum/Binder, Fine particles	Cellulose	16%	**None Detected ND**
	Glass fibers	2%	

Lab ID: 24023747 **Client Sample #: 2024-0140-3-1**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 1 **Description:** Gray rubbery material with paint

Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
Rubber/Binder, Paint, Fine particles	None Detected	ND	**None Detected ND**

Lab ID: 24023748 **Client Sample #: 2024-0140-3-2**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2 **Description:** Red brittle material

Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
Binder/Filler, Fine grains	None Detected	ND	**None Detected ND**

Layer 2 of 2 **Description:** Black brittle material

Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
Binder/Filler, Fine grains	None Detected	ND	**None Detected ND**

Lab ID: 24023749 **Client Sample #: 2024-0140-3-3**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 1 **Description:** White plastic with adhesive

Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
Plastic, Adhesive/Binder, Fine particles	None Detected	ND	**None Detected ND**

Lab ID: 24023750 **Client Sample #: 2024-0140-3-4**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/11/2024
Reviewed by: Kunga Woser **Date:** 03/11/2024

Kunga Woser

Kunga Woser, Supervisor Asbestos Laboratory

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Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Batch #: 2404175.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 30
Samples Analyzed: 30
Method: EPA/600/R-93/116

Layer 1 of 1	**Description:** White fibrous material with white paint			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Binder/Filler, Perlite, Paint	Cellulose	48%	**None Detected ND**
	Fine particles	Glass fibers	17%	

Lab ID: 24023751 **Client Sample #: 2024-0140-3-5**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** Metal foil with plastic and mesh			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Metal foil, Plastic	Glass fibers	13%	**None Detected ND**
Layer 2 of 2	**Description:** Beige fluffy fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Binder/Filler	Glass fibers	97%	**None Detected ND**

Lab ID: 24023752 **Client Sample #: 2024-0140-1-4**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** White thin compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Calcareous binder, Paint, Fine particles	Cellulose	<1%	**None Detected ND**
Layer 2 of 2	**Description:** White chalky material with paper			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Gypsum/Binder, Fine particles	Cellulose	15%	**None Detected ND**
		Glass fibers	1%	

Lab ID: 24023753 **Client Sample #: 2024-0140-1-5**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/11/2024
Reviewed by: Kunga Woser **Date:** 03/11/2024

Kunga Woser

Kunga Woser, Supervisor Asbestos Laboratory

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Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Batch #: 2404175.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 30
Samples Analyzed: 30
Method: EPA/600/R-93/116

Layer 1 of 2	**Description:** White thin compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Calcareous binder, Paint, Fine particles	Cellulose	<1%	**None Detected ND**
Layer 2 of 2	**Description:** White chalky material with paper			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Gypsum/Binder, Fine particles	Cellulose	11%	**None Detected ND**
		Glass fibers	1%	

Lab ID: 24023754 **Client Sample #: 2024-0140-1-6**
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** White thin compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Calcareous binder, Paint, Fine particles	None Detected	ND	**None Detected ND**
Layer 2 of 2	**Description:** White chalky material with paper			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Gypsum/Binder, Fine particles	Cellulose	14%	**None Detected ND**
		Glass fibers	1%	

Lab ID: 24023755 **Client Sample #: 2024-0140-1-7**
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** White thin compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Calcareous binder, Paint, Fine particles	Cellulose	<1%	**None Detected ND**
Layer 2 of 2	**Description:** White chalky material with paper			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Gypsum/Binder, Fine particles	Cellulose	37%	**None Detected ND**

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/11/2024
Reviewed by: Kunga Woser **Date:** 03/11/2024

Kunga Woser

Kunga Woser, Supervisor Asbestos Laboratory

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Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Batch #: 2404175.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 30
Samples Analyzed: 30
Method: EPA/600/R-93/116

		Glass fibers 1%	

Lab ID: 24023756 **Client Sample #: 2024-0140-1-8**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** White thin compacted powdery material with paint		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Calcareous binder, Paint, Fine particles	Cellulose 1%	**None Detected ND**
Layer 2 of 2	**Description:** White chalky material with paper		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Gypsum/Binder, Fine particles	Cellulose 71%	**None Detected ND**

Lab ID: 24023757 **Client Sample #: 2024-0140-1-9**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** White thin compacted powdery material with paint		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Calcareous binder, Paint, Fine particles	None Detected ND	**None Detected ND**
Layer 2 of 2	**Description:** White chalky material with paper		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Gypsum/Binder, Fine particles	Cellulose 55%	**None Detected ND**
		Glass fibers 1%	

Lab ID: 24023758 **Client Sample #: 2024-0140-1-10**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 1	**Description:** White compacted powdery material with paper & paint		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Calcareous binder, Paint, Fine particles	Cellulose 32%	**None Detected ND**

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/11/2024
Reviewed by: Kunga Woser **Date:** 03/11/2024

Kunga Woser

Kunga Woser, Supervisor Asbestos Laboratory

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Client Project #: 2024-0140
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Samples Analyzed: 30
Method: EPA/600/R-93/116

Lab ID: 24023759 **Client Sample #: 2024-0140-3-6**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** Brown fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Binder/Filler, Fine particles	Cellulose	77%	**None Detected ND**
Layer 2 of 2	**Description:** Tan soft mastic with wood chips			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Mastic, Fine particles	Cellulose	23%	**None Detected ND**

Lab ID: 24023760 **Client Sample #: 2024-0140-3-7**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 3	**Description:** Beige brittle fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Binder/Filler, Fine particles	Glass fibers	68%	**None Detected ND**
Layer 2 of 3	**Description:** Tan soft mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Mastic, Fine particles	None Detected	ND	**None Detected ND**
Layer 3 of 3	**Description:** White compacted powdery material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Calcareous binder, Fine particles	None Detected	ND	**None Detected ND**

Lab ID: 24023761 **Client Sample #: 2024-0140-3-8**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** Beige rubbery material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Rubber/Binder, Fine particles	None Detected	ND	**None Detected ND**

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/11/2024
Reviewed by: Kunga Woser **Date:** 03/11/2024

Kunga Woser

Kunga Woser, Supervisor Asbestos Laboratory

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Bulk Asbestos Fibers Analysis

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Project Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Batch #: 2404175.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 30
Samples Analyzed: 30
Method: EPA/600/R-93/116

Layer 2 of 2 **Description:** Tan soft mastic

Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
Mastic, Fine particles	None Detected	ND	**None Detected ND**

Lab ID: 24023762 **Client Sample #: 2024-0140-3-9**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 3 **Description:** White vinyl tile

Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
Vinyl/Binder, Fine grains	None Detected	ND	**None Detected ND**

Layer 2 of 3 **Description:** Tan soft mastic

Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
Mastic, Fine particles	None Detected	ND	**None Detected ND**

Layer 3 of 3 **Description:** Brown brittle mastic

Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
Mastic, Fine particles	None Detected	ND	**None Detected ND**

Lab ID: 24023763 **Client Sample #: 2024-0140-3-10**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2 **Description:** White compacted powdery material with paint

Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
Calcareous binder, Paint, Fine particles	None Detected	ND	**None Detected ND**

Layer 2 of 2 **Description:** White chalky material with paper

Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
Gypsum/Binder, Fine particles	Cellulose	14%	**None Detected ND**
	Glass fibers	2%	

Lab ID: 24023764 **Client Sample #: 2024-0140-3-11**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/11/2024
Reviewed by: Kunga Woser **Date:** 03/11/2024

Kunga Woser

Kunga Woser, Supervisor Asbestos Laboratory

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Batch #: 2404175.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 30
Samples Analyzed: 30
Method: EPA/600/R-93/116

Layer 1 of 3	**Description:** White vinyl tile			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Vinyl/Binder, Fine grains	None Detected	ND	**None Detected ND**
Layer 2 of 3	**Description:** Tan soft mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Mastic, Fine particles	Cellulose	<1%	**None Detected ND**
Layer 3 of 3	**Description:** Gray brittle material with granules			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Binder/Filler, Granules, Fine grains	None Detected	ND	**None Detected ND**

Lab ID: 24023765 **Client Sample #: 2024-0140-3-12**
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 1	**Description:** Brown fibrous material with adhesive			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Binder/Filler, Adhesive/Binder, Fine particles	Cellulose	76%	**None Detected ND**

Lab ID: 24023766 **Client Sample #: 2024-0140-3-13**
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** Gray rubbery material			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Rubber/Binder, Fine particles	None Detected	ND	**None Detected ND**
Layer 2 of 2	**Description:** Tan soft mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Mastic, Fine particles	None Detected	ND	**None Detected ND**

Lab ID: 24023767 **Client Sample #: 2024-0140-3-14**
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/11/2024
Reviewed by: Kunga Woser **Date:** 03/11/2024

Kunga Woser

Kunga Woser, Supervisor Asbestos Laboratory

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Samples Received: 30
Samples Analyzed: 30
Method: EPA/600/R-93/116

Layer 1 of 2 **Description:** Brown fibrous material with adhesive

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Binder/Filler, Adhesive/Binder, Fine particles	Cellulose 74%	**None Detected ND**

Layer 2 of 2 **Description:** Tan fibrous material

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Binder/Filler, Fine particles	Cellulose 97%	**None Detected ND**

Lab ID: 24023768 **Client Sample #: 2024-0140-3-15**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 3 **Description:** White vinyl tile with debris

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Vinyl/Binder, Debris, Fine grains	Cellulose <1%	**None Detected ND**

Layer 2 of 3 **Description:** Tan soft mastic

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Mastic, Fine particles	None Detected ND	**None Detected ND**

Layer 3 of 3 **Description:** Gray brittle material

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Binder/Filler, Fine grains	None Detected ND	**None Detected ND**

Lab ID: 24023769 **Client Sample #: 2024-0140-3-16**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Comments: Unsure of correct layer sequence.

Layer 1 of 3 **Description:** Brown fibrous material with adhesive

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Binder/Filler, Adhesive/Binder, Fine particles	Cellulose 77%	**None Detected ND**

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/11/2024
Reviewed by: Kunga Woser **Date:** 03/11/2024

Kunga Woser

Kunga Woser, Supervisor Asbestos Laboratory

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Samples Analyzed: 30
Method: EPA/600/R-93/116

Layer 2 of 3	**Description:** White compacted powdery material		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Calcareous binder, Fine particles	Cellulose <1%	**None Detected ND**
Layer 3 of 3	**Description:** White chalky material with paper		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Gypsum/Binder, Fine particles	Cellulose 47%	**None Detected ND**

Lab ID: 24023770 **Client Sample #: 2024-0140-3-17**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** White vinyl tile with mastic		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Vinyl/Binder, Debris, Fine grains	Cellulose <1%	**None Detected ND**
Layer 2 of 2	**Description:** Gray thin vinyl tile with debris		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Vinyl/Binder, Debris, Fine grains	Cellulose <1%	**Chrysotile 2%**

Lab ID: 24023771 **Client Sample #: 2024-0140-3-18**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 1	**Description:** Gray fibrous material with paint		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Binder/Filler, Perlite, Paint	Cellulose 46%	**None Detected ND**
	Fine particles	Glass fibers 25%	

Lab ID: 24023772 **Client Sample #: 2024-0140-3-19**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** Black asphaltic material with paper and foil		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Asphalt/Binder, Asphaltic Particles, Metal foil	Cellulose 33%	**None Detected ND**

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/11/2024
Reviewed by: Kunga Woser **Date:** 03/11/2024

Kunga Woser

Kunga Woser, Supervisor Asbestos Laboratory

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Samples Analyzed: 30
Method: EPA/600/R-93/116

Layer 2 of 2	**Description:** Pink fluffy fibrous material		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Binder/Filler	Glass fibers 96%	**None Detected ND**

Lab ID: 24023773 **Client Sample #: 2024-0140-3-20**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** Gray vinyl tile		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Vinyl/Binder, Fine grains	None Detected ND	**Chrysotile 2%**
Layer 2 of 2	**Description:** White/tan soft mastic		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Mastic, Fine particles	Cellulose <1%	**None Detected ND**

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/11/2024
Reviewed by: Kunga Woser **Date:** 03/11/2024

Kunga Woser

Kunga Woser, Supervisor Asbestos Laboratory

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

ASBESTOS LABORATORY SERVICES

Company	NVL Field Services Division	**NVL Batch Number**	**2404175.00**
Address	4708 Aurora Ave. N. Seattle, WA 98103	**TAT** 3 Days **Rush TAT**	**AH** No
Project Manager	Mr. Tanveer Khan	**Due Date** 3/13/2024	**Time** 8:00 AM
Phone	(206) 547-0100	**Email**	tanveer.k@nvllabs.com
Cell	(206) 799-2916	**Fax**	(206) 634-1936

Project Name/Number: 2024-0140 **Project Location:** "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Subcategory PLM Bulk

Item Code ASB-02 EPA 600/R-93-116 Asbestos by PLM <bulk>

Total Number of Samples 30 Rush Samples

	Lab ID	Sample ID	Description	A/R
1	24023744	2024-0140-1-1		A
2	24023745	2024-0140-1-2		A
3	24023746	2024-0140-1-3		A
4	24023747	2024-0140-3-1		A
5	24023748	2024-0140-3-2		A
6	24023749	2024-0140-3-3		A
7	24023750	2024-0140-3-4		A
8	24023751	2024-0140-3-5		A
9	24023752	2024-0140-1-4		A
10	24023753	2024-0140-1-5		A
11	24023754	2024-0140-1-6		A
12	24023755	2024-0140-1-7		A
13	24023756	2024-0140-1-8		A
14	24023757	2024-0140-1-9		A
15	24023758	2024-0140-1-10		A
16	24023759	2024-0140-3-6		A
17	24023760	2024-0140-3-7		A
18	24023761	2024-0140-3-8		A

	Print Name	Signature	Company	Date	Time
Sampled by	Client				
Relinquished by	Client				

Office Use Only	Print Name	Signature	Company	Date	Time
Received by	Kelly AuVu		NVL	3/8/24	800
Analyzed by	Alex Shea		NVL	3/11/24	
Results Called by					
☐ **Faxed** ☐ **Emailed**					

Special Instructions:

Date: 3/8/2024
Time: 9:44 AM
Entered By: Kelly AuVu

ASBESTOS LABORATORY SERVICES

Company	NVL Field Services Division	**NVL Batch Number**	**2404175.00**
Address	4708 Aurora Ave. N. Seattle, WA 98103	**TAT** 3 Days **AH** No **Rush TAT**	
Project Manager	Mr. Tanveer Khan	**Due Date** 3/13/2024 **Time** 8:00 AM	
Phone	(206) 547-0100	**Email**	tanveer.k@nvllabs.com
Cell	(206) 799-2916	**Fax**	(206) 634-1936

Project Name/Number: 2024-0140 **Project Location:** "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Subcategory PLM Bulk

Item Code ASB-02 EPA 600/R-93-116 Asbestos by PLM <bulk>

Total Number of Samples 30 Rush Samples

	Lab ID	Sample ID	Description	A/R
19	24023762	2024-0140-3-9		A
20	24023763	2024-0140-3-10		A
21	24023764	2024-0140-3-11		A
22	24023765	2024-0140-3-12		A
23	24023766	2024-0140-3-13		A
24	24023767	2024-0140-3-14		A
25	24023768	2024-0140-3-15		A
26	24023769	2024-0140-3-16		A
27	24023770	2024-0140-3-17		A
28	24023771	2024-0140-3-18		A
29	24023772	2024-0140-3-19		A
30	24023773	2024-0140-3-20		A

	Print Name	Signature	Company	Date	Time
Sampled by	Client				
Relinquished by	Client				

Office Use Only	Print Name	Signature	Company	Date	Time
Received by	Kelly AuVu		NVL	3/8/24	800
Analyzed by	Alex Shea		NVL	3/11/24	
Results Called by					
☐ **Faxed** ☐ **Emailed**					

Special Instructions:

Date: 3/8/2024
Time: 9:44 AM
Entered By: Kelly AuVu

CHAIN of CUSTODY SAMPLE LOG

2404175

Client NVL Laboratories Inc
Street 4708 Aurora Ave N
Seattle, WA 98103
Project Manager Syed Hasan
Project Location "Admin Bldg" - 31912 Little Boston Rd NE
Kingston, WA 98346

NVL Batch Number
Client Job Number 2024-0140
Total Samples 30
Turn Around Time ☐ 1 Hr ☐ 6 Hrs ☒ 3 Days ☐ 10 Days ☐ 2 Hrs ☐ 1 Day ☐ 4 Days ☐ 4 Hrs ☐ 2 Days ☐ 5 Days
Please call for TAT less than 24 Hrs
Email address cyrus.gorman@stantec.com

Phone: (503) 297-1631 **Fax:** (503) 467-1657 **Direct No** (425) 599-9302

☐ **Asbestos Air**	☐ PCM (NIOSH 7400)	☐ TEM (NIOSH 7402)	☐ TEM (AHERA)	☐ TEM (EPA Level II)	☐ Other
☒ **Asbestos Bulk**	☒ PLM (EPA/600/R-93/116)	☐ PLM (EPA Point Count)	☐ PLM (EPA Gravimetry)	☐ TEM BULK	
☐ **Mold/Fungus**	☐ Mold Air	☐ Mold Bulk	☐ **Rotometer Calibration**		

METALS	**Det. Limit**	**Matrix**		**RCRA Metals**		**Other Metals**
☐ Total Metals	☐ FAA (ppm)	☐ Air Filter	☐ Soil	☐ Arsenic (As)	☐ All 8	☐ **All 3**
☐ TCLP	☐ ICP (ppm)	☐ Drinking water	☐ Paint Chips in %	☐ Barium (Ba)	☐ Chromium (Cr	☐ Copper (Cu)
☐ Cr 6	☐ GFAA (ppb)	☐ Dust/wipe (Area)	☐ Paint Chips in cm	☐ Cadmium (Cd)	☐ Lead (Pb)	☐ Nickel (Ni)
					☐ Mercury (Hg)	☐ Zinc (Zn)

☐ **Other Types of Analysis** ☐ Fiberglass ☐ Nuisance Dust ☐ Other (Specify) _____
☐ Silica ☐ Respirable Dust

Condition of Package: ☐ Good ☐ Damaged (no spillage) ☐ Severe damage (spillage)

Seq. #	Lab ID	Client Sample Number	Comments	A/R
1		2024-0140- 1-1		
2		1-2		
3		1-3		
4		3-1		
5		3-2		
6		3-3		
7		3-4		
8		3-5		
9		2024-0140- 1-4		
10		1-5		
11		1-6		
12		1-7		
13		1-8		
14		1-9		
15		1-10		
1		2024-0140- 3-6		
2		3-7		
3		3-8		
4		3-9		
5		3-10		
6		3-11		
7		3-12		
8		3-13		
9		3-14		
10		3-15		
11		3-16		
12		3-17		
13		3-18		
14		3-19		
15		3-20		

	Print Below	Sign Below	Company	Date	Time
Sampled by	TAN KHAN	Tanveer Khan	NVL	3-7-24	10:00AM
Relinquished by	TAN KHAN	Tanveer Khan	NVL	3-8-24	8:00AM
Received by	Kennedy			3.8.24	800
Analyzed by					
Results Called by					
Results Faxed by					

Special Instructions: Unless requested in writing, all samples will be disposed of two (2) weeks after analysis.
Results report to TAN

March 12, 2024

Tanveer Khan
NVL Field Services Division
4708 Aurora Ave. N.
Seattle, WA 98103

RE: Bulk Asbestos Fiber Analysis; NVL Batch # 2404176.00

Client Project: 2024-0140
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Dear Mr. Khan,

Enclosed please find test results for the 31 sample(s) submitted to our laboratory for analysis on 3/8/2024.

Examination of these samples was conducted for the presence of identifiable asbestos fibers using polarized light microscopy (PLM) with dispersion staining in accordance with **U. S. EPA 40 CFR Appendix E to Subpart E of Part 763**, Interim Method for the Determination of Asbestos in Bulk Insulation Samples and **EPA 600/R-93/116**, Method for the Determination of Asbestos in Bulk Building Materials.

For samples containing more than one separable layer of materials, the report will include findings for each layer (labeled Layer 1 and Layer 2, etc. for each individual layer). The asbestos concentration in the sample is determined by calibrated visual estimation.

For those samples with asbestos concentrations between 1 and 10 percent based on visual estimation, the EPA recommends a procedure known as point counting (NESHAPS, 40 CFR Part 61). Point counting is a statistically more accurate means of quantification for samples with low concentrations of asbestos.

The detection limit for the calibrated visual estimation is <1%, 400 point counts is 0.25% and 1000 point counts is 0.1%

Samples are archived for two weeks following analysis. Samples that are not retrieved by the client are discarded after two weeks.

Thank you for using our laboratory services. Please do not hesitate to call if there is anything further we can assist you with.

Sincerely,

Munaf Khan, President/Laboratory Director

NVLAP
Testing
Lab Code: 102063-0

Enc.: Sample Results

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Batch #: 2404176.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 31
Samples Analyzed: 31
Method: EPA/600/R-93/116

Lab ID: 24023774 **Client Sample #: 2024-0140-3-21**

Layer 1 of 1 **Description:** Tan compressed fibrous material with paint

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Binder/Filler, Paint, Fine particles	Cellulose 89%	**None Detected ND**

Lab ID: 24023775 **Client Sample #: 2024-0140-3-22**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Comments: Composite result (per client request) for whole sample is less than 1% asbestos.

Layer 1 of 3 **Description:** White compacted powdery material

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Calcareous binder, Fine particles	Cellulose <1%	**Chrysotile 2%**

Layer 2 of 3 **Description:** White compacted powdery material with paper

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Calcareous binder, Fine particles	Cellulose 33%	**Chrysotile 2%**

Layer 3 of 3 **Description:** White chalky material with paper

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Gypsum/Binder, Fine particles	Cellulose 13%	**None Detected ND**
	Glass fibers 3%	

Lab ID: 24023776 **Client Sample #: 2024-0140-3-23**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 3 **Description:** Black asphaltic fibrous material with granules

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Asphalt/Binder, Asphaltic Particles, Granules	Glass fibers 17%	**None Detected ND**

Layer 2 of 3 **Description:** Black asphaltic mastic

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Asphalt/Binder, Asphaltic Particles	Cellulose 2%	**None Detected ND**

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/12/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Batch #: 2404176.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 31
Samples Analyzed: 31
Method: EPA/600/R-93/116

Layer 3 of 3	**Description:** Black asphaltic fibrous felt			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Asphalt/Binder, Asphaltic Particles	Cellulose	57%	**None Detected ND**

Lab ID: 24023777 **Client Sample #: 2024-0140-3-24**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 3	**Description:** Black asphaltic fibrous material with granules			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Asphalt/Binder, Asphaltic Particles, Granules	Cellulose	23%	**None Detected ND**
Layer 2 of 3	**Description:** Black asphaltic mastic & debris			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Asphalt/Binder, Asphaltic Particles, Debris	Cellulose	9%	**None Detected ND**
Layer 3 of 3	**Description:** Black asphaltic fibrous felt			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Asphalt/Binder, Asphaltic Particles	Cellulose	49%	**None Detected ND**

Lab ID: 24023778 **Client Sample #: 2024-0140-1-11**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** White compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Calcareous binder, Paint, Fine particles	None Detected	ND	**None Detected ND**
Layer 2 of 2	**Description:** White chalky material with paper			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Gypsum/Binder, Fine particles	Cellulose	24%	**None Detected ND**
		Glass fibers	2%	

Lab ID: 24023779 **Client Sample #: 2024-0140-1-12**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/12/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Batch #: 2404176.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 31
Samples Analyzed: 31
Method: EPA/600/R-93/116

Layer 1 of 2	**Description:** White compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Calcareous binder, Paint, Fine particles	None Detected	ND	**None Detected ND**
Layer 2 of 2	**Description:** White chalky material with paper			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Gypsum/Binder, Fine particles	Cellulose	62%	**None Detected ND**

Lab ID: 24023780 **Client Sample #: 2024-0140-1-13**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** White compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Calcareous binder, Paint, Fine particles	Cellulose	<1%	**None Detected ND**
Layer 2 of 2	**Description:** White chalky material with paper			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Gypsum/Binder, Fine particles	Cellulose	67%	**None Detected ND**
		Glass fibers	1%	

Lab ID: 24023781 **Client Sample #: 2024-0140-1-14**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** White compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Calcareous binder, Paint, Fine particles	None Detected	ND	**None Detected ND**
Layer 2 of 2	**Description:** White chalky material with paper			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Gypsum/Binder, Fine particles	Cellulose	14%	**None Detected ND**
		Glass fibers	3%	

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/12/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Batch #: 2404176.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 31
Samples Analyzed: 31
Method: EPA/600/R-93/116

Lab ID: 24023782 **Client Sample #: 2024-0140-1-15**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** White compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Calcareous binder, Paint, Fine particles	None Detected	ND	**None Detected ND**
Layer 2 of 2	**Description:** White chalky material with paper			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Gypsum/Binder, Fine particles	Cellulose	61%	**None Detected ND**
		Glass fibers	2%	

Lab ID: 24023783 **Client Sample #: 2024-0140-3-25**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Comments: Unsure of correct layer sequence.

Layer 1 of 3	**Description:** Black vinyl material			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Vinyl/Binder, Fine particles	None Detected	ND	**None Detected ND**
Layer 2 of 3	**Description:** White vinyl material			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Vinyl/Binder, Fine grains	None Detected	ND	**None Detected ND**
Layer 3 of 3	**Description:** Gray fibrous backing with mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Binder/Filler, Mastic, Fine particles	Glass fibers	11%	**None Detected ND**

Lab ID: 24023784 **Client Sample #: 2024-0140-3-26**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/12/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Batch #: 2404176.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 31
Samples Analyzed: 31
Method: EPA/600/R-93/116

Layer 1 of 2	**Description:** Beige rubbery material			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Rubber/Binder, Fine particles	None Detected	ND	**None Detected ND**
Layer 2 of 2	**Description:** Beige soft mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Mastic, Fine particles	None Detected	ND	**None Detected ND**

Lab ID: 24023785 **Client Sample #: 2024-0140-3-27**
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 1	**Description:** White soft mastic with fibrous debris			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Mastic, Debris, Fine particles	Synthetic fibers	2%	**None Detected ND**

Lab ID: 24023786 **Client Sample #: 2024-0140-3-28**
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 1	**Description:** Brown/white vinyl tile with adhesive			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Vinyl/Binder, Fine grains	None Detected	ND	**None Detected ND**

Lab ID: 24023787 **Client Sample #: 2024-0140-3-29**
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 3	**Description:** Black fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Binder/Filler	Synthetic fibers	96%	**None Detected ND**
Layer 2 of 3	**Description:** Black foamy material			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Synthetic foam, Fine particles	Glass fibers	1%	**None Detected ND**

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/12/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Batch #: 2404176.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 31
Samples Analyzed: 31
Method: EPA/600/R-93/116

Layer 3 of 3 **Description:** Tan soft mastic

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Mastic, Fine particles	Cellulose <1%	**None Detected ND**

Lab ID: 24023788 **Client Sample #: 2024-0140-3-30**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 3 **Description:** Black fibrous material

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Binder/Filler	Synthetic fibers 95%	**None Detected ND**

Layer 2 of 3 **Description:** Black foamy material

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Synthetic foam, Fine particles	Glass fibers 2%	**None Detected ND**

Layer 3 of 3 **Description:** Green/tan soft mastic

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Mastic, Fine particles	Cellulose <1%	**None Detected ND**

Lab ID: 24023789 **Client Sample #: 2024-0140-3-31**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 3 **Description:** Black fibrous material

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Binder/Filler	Synthetic fibers 97%	**None Detected ND**

Layer 2 of 3 **Description:** Black foamy material

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Synthetic foam, Fine particles	Glass fibers 1%	**None Detected ND**

Layer 3 of 3 **Description:** Tan soft mastic

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Mastic, Fine particles	Cellulose <1%	**None Detected ND**

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/12/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Batch #: 2404176.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 31
Samples Analyzed: 31
Method: EPA/600/R-93/116

Lab ID: 24023790 **Client Sample #: 2024-0140-3-32**
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** Brown fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Binder/Filler, Fine particles	Cellulose	74%	**None Detected ND**
Layer 2 of 2	**Description:** Clear soft mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Mastic	None Detected	ND	**None Detected ND**

Lab ID: 24023791 **Client Sample #: 2024-0140-3-33**
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 1	**Description:** Gray fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Binder/Filler, Perlite, Fine particles	Cellulose	71%	**None Detected ND**

Lab ID: 24023792 **Client Sample #: 2024-0140-3-34**
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 1	**Description:** Gray fibrous material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Binder/Filler, Paint, Perlite Fine particles	Cellulose	73%	**None Detected ND**

Lab ID: 24023793 **Client Sample #: 2024-0140-3-35**
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 1	**Description:** Brown/white brittle material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Binder/Filler, Fine particles	Cellulose	<1%	**None Detected ND**

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/12/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Batch #: 2404176.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 31
Samples Analyzed: 31
Method: EPA/600/R-93/116

Lab ID: 24023794 **Client Sample #: 2024-0140-3-36**
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 1 **Description:** Brown fibrous material with adhesive

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Binder/Filler, Adhesive/Binder, Fine particles	Cellulose 78%	**None Detected ND**

Lab ID: 24023795 **Client Sample #: 2024-0140-3-37**
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 1 **Description:** White vinyl tile with adhesive

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Vinyl/Binder, Fine grains	None Detected ND	**None Detected ND**

Lab ID: 24023796 **Client Sample #: 2024-0140-3-38**
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 3 **Description:** White vinyl tile

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Vinyl/Binder, Fine grains	None Detected ND	**None Detected ND**

Layer 2 of 3 **Description:** Gray brittle material

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Binder/Filler, Fine grains	None Detected ND	**None Detected ND**

Layer 3 of 3 **Description:** Tan soft mastic with debris

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Mastic, Debris, Fine particles	Cellulose <1%	**None Detected ND**

Lab ID: 24023797 **Client Sample #: 2024-0140-3-39**
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/12/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Batch #: 2404176.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 31
Samples Analyzed: 31
Method: EPA/600/R-93/116

Layer 1 of 3	**Description:** Black fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Binder/Filler	Synthetic fibers	96%	**None Detected ND**
Layer 2 of 3	**Description:** Black foamy material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Synthetic foam, Fine particles	Glass fibers	1%	**None Detected ND**
Layer 3 of 3	**Description:** Green/gray soft mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Mastic, Fine particles	Cellulose	<1%	**None Detected ND**

Lab ID: 24023798 **Client Sample #: 2024-0140-3-40**

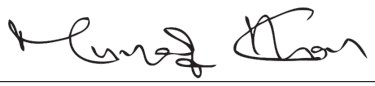
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 4	**Description:** Gray fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Binder/Filler	Synthetic fibers	96%	**None Detected ND**
Layer 2 of 4	**Description:** Black fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Synthetic foam, Fine particles	Glass fibers	1%	**None Detected ND**
Layer 3 of 4	**Description:** Tan/green soft mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Mastic, Fine particles	None Detected	ND	**None Detected ND**
Layer 4 of 4	**Description:** White compacted powdery material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Calcareous binder, Fine particles	None Detected	ND	**None Detected ND**

Lab ID: 24023799 **Client Sample #: 2024-0140-3-41**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/12/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024



Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Batch #: 2404176.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 31
Samples Analyzed: 31
Method: EPA/600/R-93/116

Layer 1 of 2	**Description:** Gray rubbery material			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Rubber/Binder, Fine particles	None Detected	ND	**None Detected ND**
Layer 2 of 2	**Description:** Beige soft mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Mastic, Fine particles	None Detected	ND	**None Detected ND**

Lab ID: 24023800 **Client Sample #: 2024-0140-3-42**
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 1	**Description:** Gray flakey material			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Binder/Filler, Fine particles	Cellulose	6%	**None Detected ND**

Lab ID: 24023801 **Client Sample #: 2024-0140-3-43**
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 1	**Description:** Brown fibrous material with adhesive			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Binder/Filler, Adhesive/Binder, Fine particles	Cellulose	74%	**None Detected ND**

Lab ID: 24023802 **Client Sample #: 2024-0140-3-44**
Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346
Comments: Unsure of correct layer sequence.

Layer 1 of 4	**Description:** Gray vinyl tile			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Vinyl/Binder, Fine grains	None Detected	ND	**None Detected ND**
Layer 2 of 4	**Description:** Gray soft mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Mastic, Fine particles	Cellulose	<1%	**None Detected ND**

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/12/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Batch #: 2404176.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 31
Samples Analyzed: 31
Method: EPA/600/R-93/116

Layer 3 of 4	**Description:** Black rubbery material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Rubber/Binder, Fine particles	None Detected	ND	**None Detected ND**
Layer 4 of 4	**Description:** Tan soft mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Mastic, Fine particles	Cellulose	<1%	**None Detected ND**

Lab ID: 24023803 **Client Sample #: 2024-0140-3-45**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 2	**Description:** Black rubbery material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Rubber/Binder, Fine particles	None Detected	ND	**None Detected ND**
Layer 2 of 2	**Description:** Tan soft mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Mastic, Fine particles	None Detected	ND	**None Detected ND**

Lab ID: 24023804 **Client Sample #: 2024-0140-3-46**

Location: "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Layer 1 of 1	**Description:** White rubbery material with fibrous debris			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Rubber/Binder, Debris, Fine particles	Cellulose	11%	**None Detected ND**

Sampled by: Client
Analyzed by: Alex Shea **Date:** 03/12/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

ASBESTOS LABORATORY SERVICES

Company	NVL Field Services Division	**NVL Batch Number**	**2404176.00**
Address	4708 Aurora Ave. N. Seattle, WA 98103	**TAT** 3 Days **Rush TAT**	**AH** No
Project Manager	Mr. Tanveer Khan	**Due Date** 3/13/2024	**Time** 8:00 AM
Phone	(206) 547-0100	**Email**	tanveer.k@nvllabs.com
Cell	(206) 799-2916	**Fax**	(206) 634-1936

Project Name/Number: 2024-0140 **Project Location:** "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Subcategory PLM Bulk

Item Code ASB-02 EPA 600/R-93-116 Asbestos by PLM <bulk>

Total Number of Samples 31 Rush Samples

	Lab ID	Sample ID	Description	A/R
1	24023774	2024-0140-3-21		A
2	24023775	2024-0140-3-22	Composite	A
3	24023776	2024-0140-3-23		A
4	24023777	2024-0140-3-24		A
5	24023778	2024-0140-1-11		A
6	24023779	2024-0140-1-12		A
7	24023780	2024-0140-1-13		A
8	24023781	2024-0140-1-14		A
9	24023782	2024-0140-1-15		A
10	24023783	2024-0140-3-25		A
11	24023784	2024-0140-3-26		A
12	24023785	2024-0140-3-27		A
13	24023786	2024-0140-3-28		A
14	24023787	2024-0140-3-29		A
15	24023788	2024-0140-3-30		A
16	24023789	2024-0140-3-31		A
17	24023790	2024-0140-3-32		A
18	24023791	2024-0140-3-33		A

	Print Name	Signature	Company	Date	Time
Sampled by	Client				
Relinquished by	Client				

Office Use Only	Print Name	Signature	Company	Date	Time
Received by	Kelly AuVu		NVL	3/8/24	800
Analyzed by	Alex Shea		NVL	3/12/24	
Results Called by					
☐ **Faxed** ☐ **Emailed**					

Special Instructions:

Date: 3/8/2024
Time: 9:50 AM
Entered By: Kelly AuVu

ASBESTOS LABORATORY SERVICES

Company	NVL Field Services Division	**NVL Batch Number**	**2404176.00**
Address	4708 Aurora Ave. N. Seattle, WA 98103	**TAT** 3 Days **AH** No **Rush TAT**	
Project Manager	Mr. Tanveer Khan	**Due Date** 3/13/2024 **Time** 8:00 AM	
Phone	(206) 547-0100	**Email**	tanveer.k@nvllabs.com
Cell	(206) 799-2916	**Fax**	(206) 634-1936

Project Name/Number: 2024-0140 **Project Location:** "Admin Bldg." - 31912 Little Boston Rd NE Kingston, WA 98346

Subcategory PLM Bulk

Item Code ASB-02 EPA 600/R-93-116 Asbestos by PLM <bulk>

Total Number of Samples 31 Rush Samples

	Lab ID	Sample ID	Description	A/R
19	24023792	2024-0140-3-34		A
20	24023793	2024-0140-3-35		A
21	24023794	2024-0140-3-36		A
22	24023795	2024-0140-3-37		A
23	24023796	2024-0140-3-38		A
24	24023797	2024-0140-3-39		A
25	24023798	2024-0140-3-40		A
26	24023799	2024-0140-3-41		A
27	24023800	2024-0140-3-42		A
28	24023801	2024-0140-3-43		A
29	24023802	2024-0140-3-44		A
30	24023803	2024-0140-3-45		A
31	24023804	2024-0140-3-46		A

	Print Name	Signature	Company	Date	Time
Sampled by	Client				
Relinquished by	Client				

Office Use Only	Print Name	Signature	Company	Date	Time
Received by	Kelly AuVu		NVL	3/8/24	800
Analyzed by	Alex Shea		NVL	3/12/24	
Results Called by					
☐ **Faxed** ☐ **Emailed**					

Special Instructions:

Date: 3/8/2024
Time: 9:50 AM
Entered By: Kelly AuVu

CHAIN of CUSTODY SAMPLE LOG

2404176

Client: NVL Laboratories Inc
Street: 4708 Aurora Ave N
Seattle, WA 98103
Project Manager: Syed Hasan
Project Location: "Admin Bldg" - 31912 Little Boston Rd NE
Kingston, WA 98346

NVL Batch Number:
Client Job Number: 2024-0140
Total Samples: 31

Turn Around Time: ☐ 1 Hr ☐ 2 Hrs ☐ 4 Hrs ☐ 6 Hrs ☐ 1 Day ☐ 2 Days ☒ 3 Days ☐ 4 Days ☐ 5 Days ☐ 10 Days
Please call for TAT less than 24 Hrs

Email address: cyrus.gorman@stantec.com

Phone: (503) 297-1631 Fax: (503) 467-1657 Direct No (425) 599-9302

☐ Asbestos Air ☐ PCM (NIOSH 7400) ☐ TEM (NIOSH 7402) ☐ TEM (AHERA) ☐ TEM (EPA Level II) ☐ Other

☒ Asbestos Bulk ☒ PLM (EPA/600/R-93/116) ☐ PLM (EPA Point Count) ☐ PLM (EPA Gravimetry) ☐ TEM BULK

☐ Mold/Fungus ☐ Mold Air ☐ Mold Bulk ☐ Rotometer Calibration

METALS	Det. Limit	Matrix		RCRA Metals		Other Metals
☐ Total Metals	☐ FAA (ppm)	☐ Air Filter	☐ Soil	☐ Arsenic (As)	☐ All 8	☐ All 3
☐ TCLP	☐ ICP (ppm)	☐ Drinking water	☐ Paint Chips in %	☐ Barium (Ba)	☐ Chromium (Cr	☐ Copper (Cu)
☐ Cr 6	☐ GFAA (ppb)	☐ Dust/wipe (Area)	☐ Paint Chips in cm	☐ Cadmium (Cd)	☐ Lead (Pb)	☐ Nickel (Ni)
					☐ Mercury (Hg)	☐ Zinc (Zn)

☐ Other Types of Analysis ☐ Fiberglass ☐ Silica ☐ Nuisance Dust ☐ Respirable Dust ☐ Other (Specify) _____

Condition of Package: ☐ Good ☐ Damaged (no spillage) ☐ Severe damage (spillage)

Seq. #	Lab ID	Client Sample Number	Comments		A/R
1		2024-0140-3-21		2024-0140-3-31	
2		3-22	COMPOSITE	3-32	
3		3-23		3-33	
4		3-24		3-34	
5		2024-0140-1-11		3-35	
6		1-12		3-36	
7		1-13		3-37	
8		1-14		3-38	
9		1-15		3-39	
10		3-25		3-40	
11		3-26		3-41	
12		3-27		3-42	
13		3-28		3-43	
14		3-29		3-44	
15		3-30		3-45	
				3-46	

	Print Below	Sign Below	Company	Date	Time
Sampled by	TAN KHAN	Tanveer Khan	NVL	3-7-24	10:00 AM
Relinquished by	TAN KHAN	Tanveer Khan	NVL	3-8-24	8:00 AM
Received by	KennAeen		NVL	3-8-24	8:00
Analyzed by					
Results Called by					
Results Faxed by					

Special Instructions: Unless requested in writing, all samples will be disposed of two (2) weeks after analysis.

Results report to TAN

March 12, 2024

Tanveer Khan
NVL Field Services Division
4708 Aurora Ave. N.
Seattle, WA 98103

RE: Bulk Asbestos Fiber Analysis; NVL Batch # 2404223.00

Client Project: 2024-0140
Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Dear Mr. Khan,

Enclosed please find test results for the 36 sample(s) submitted to our laboratory for analysis on 3/8/2024.

Examination of these samples was conducted for the presence of identifiable asbestos fibers using polarized light microscopy (PLM) with dispersion staining in accordance with **U. S. EPA 40 CFR Appendix E to Subpart E of Part 763**, Interim Method for the Determination of Asbestos in Bulk Insulation Samples and **EPA 600/R-93/116**, Method for the Determination of Asbestos in Bulk Building Materials.

For samples containing more than one separable layer of materials, the report will include findings for each layer (labeled Layer 1 and Layer 2, etc. for each individual layer). The asbestos concentration in the sample is determined by calibrated visual estimation.

For those samples with asbestos concentrations between 1 and 10 percent based on visual estimation, the EPA recommends a procedure known as point counting (NESHAPS, 40 CFR Part 61). Point counting is a statistically more accurate means of quantification for samples with low concentrations of asbestos.

The detection limit for the calibrated visual estimation is <1%, 400 point counts is 0.25% and 1000 point counts is 0.1%

Samples are archived for two weeks following analysis. Samples that are not retrieved by the client are discarded after two weeks.

Thank you for using our laboratory services. Please do not hesitate to call if there is anything further we can assist you with.

Sincerely,

Munaf Khan, President/Laboratory Director

NVLAP
Testing
Lab Code: 102063-0

Enc.: Sample Results

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404223.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 36
Samples Analyzed: 36
Method: EPA/600/R-93/116

Lab ID: 24024233 **Client Sample #: 2024-0140-3-47**
Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 1 **Description:** Beige compressed fibrous material with paint

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Paint, Binder/Filler, Perlite	Cellulose 48%	**None Detected ND**
Glass beads, Glass shots & debris	Glass fibers 16%	

Lab ID: 24024234 **Client Sample #: 2024-0140-3-48**
Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 2 **Description:** Off-white vinyl tile

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Vinyl/Binder, Fine grains, Fine particles	None Detected ND	**None Detected ND**

Layer 2 of 2 **Description:** Tan adhesive

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Adhesive/Binder, Fine particles	Cellulose 3%	**None Detected ND**

Lab ID: 24024235 **Client Sample #: 2024-0140-3-49**
Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 2 **Description:** Cream hard brittle material

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Binder/Filler, Fine particles, Fine grains	Glass fibers 8%	**None Detected ND**

Layer 2 of 2 **Description:** Tan brittle mastic

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Mastic/Binder, Fine particles	Cellulose 1%	**None Detected ND**

Lab ID: 24024236 **Client Sample #: 2024-0140-3-50**
Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Sampled by: Client
Analyzed by: Urooj Yousuf **Date:** 03/11/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404223.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 36
Samples Analyzed: 36
Method: EPA/600/R-93/116

Layer 1 of 2	**Description:** Beige soft rubbery material			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Rubber/Binder	None Detected	ND	**None Detected ND**
Layer 2 of 2	**Description:** Tan adhesive with debris			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Adhesive/Binder, Fine particles, Debris	Cellulose	2%	**None Detected ND**

Lab ID: 24024237 **Client Sample #: 2024-0140-3-51**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 2	**Description:** Brown flat hard compressed fibrous material with gray surface			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Laminate/binder, Fine particles	Cellulose	56%	**None Detected ND**
Layer 2 of 2	**Description:** Clear adhesive			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Adhesive/Binder, Fine particles	Cellulose	3%	**None Detected ND**

Lab ID: 24024238 **Client Sample #: 2024-0140-3-52**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Comments: Unsure of correct layer sequence.

Layer 1 of 5	**Description:** Multi-colored fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Binder/Filler, Fine particles	Synthetic fibers	38%	**None Detected ND**
Layer 2 of 5	**Description:** Gray foamy backing			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Binder/Filler, Fine particles	None Detected	ND	**None Detected ND**

Sampled by: Client
Analyzed by: Urooj Yousuf **Date:** 03/11/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404223.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 36
Samples Analyzed: 36
Method: EPA/600/R-93/116

Layer 3 of 5	**Description:** Tan soft brittle material			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Rubber/Binder, Fine particles	Glass fibers	5%	**None Detected ND**
Layer 4 of 5	**Description:** Tan brittle mastic with debris			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Mastic/Binder, Fine grains, Debris	Cellulose	2%	**None Detected ND**
Layer 5 of 5	**Description:** Green adhesive with debris			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Adhesive/Binder, Fine grains, Debris	Cellulose	3%	**None Detected ND**

Lab ID: 24024239 **Client Sample #: 2024-0140-3-53**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Comments: Unsure of correct layer sequence.

Layer 1 of 3	**Description:** Multi-colored fibrous material with gray foamy backing			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Binder/Filler, Fine particles	Synthetic fibers	31%	**None Detected ND**
Layer 2 of 3	**Description:** Tan soft brittle material			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Rubber/Binder, Fine particles	Glass fibers	4%	**None Detected ND**
Layer 3 of 3	**Description:** Tan adhesive with debris			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Adhesive/Binder, Fine grains, Debris	Cellulose	1%	**None Detected ND**

Lab ID: 24024240 **Client Sample #: 2024-0140-3-54**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Comments: Unsure of correct layer sequence.

Sampled by: Client
Analyzed by: Urooj Yousuf **Date:** 03/11/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404223.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 36
Samples Analyzed: 36
Method: EPA/600/R-93/116

Layer 1 of 3	**Description:** Small piece of multi-colored fibrous material with gray foamy backing			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Binder/Filler, Fine particles	Synthetic fibers	21%	**None Detected ND**
Layer 2 of 3	**Description:** Tan/white brittle mastic with white plastic / fibrous mesh and debris			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Mastic/Binder, Fine particles, Plastic Fine grains, Debris	Synthetic fibers	12%	**None Detected ND**
Layer 3 of 3	**Description:** Thin layer of black soft brittle material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Rubber/Binder, Fine particles	Cellulose	3%	**None Detected ND**

Lab ID: 24024241 **Client Sample #: 2024-0140-3-55**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 3	**Description:** Gray rubbery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Paint, Rubber/Binder	None Detected	ND	**None Detected ND**
Layer 2 of 3	**Description:** Tan brittle mastic with debris			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Mastic/Binder, Fine particles, Debris	Cellulose	1%	**None Detected ND**
Layer 3 of 3	**Description:** White powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Paint, Binder/Filler, Fine grains	Cellulose	2%	**None Detected ND**

Lab ID: 24024242 **Client Sample #: 2024-0140-3-56**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Sampled by: Client
Analyzed by: Urooj Yousuf **Date:** 03/11/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

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Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404223.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 36
Samples Analyzed: 36
Method: EPA/600/R-93/116

Layer 1 of 2	**Description:** Gray rubbery material			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Rubber/Binder	None Detected	ND	**None Detected ND**
Layer 2 of 2	**Description:** Tan fibrous backing with white mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Mastic/Binder, Fine particles	Cellulose	14%	**None Detected ND**

Lab ID: 24024243 **Client Sample #: 2024-0140-3-57**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 2	**Description:** White vinyl tile			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Vinyl/Binder, Fine grains, Fine particles	None Detected	ND	**None Detected ND**
Layer 2 of 2	**Description:** Tan brittle mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Mastic/Binder, Fine particles	Cellulose	1%	**None Detected ND**

Lab ID: 24024244 **Client Sample #: 2024-0140-1-16**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 3	**Description:** White compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Paint, Calcareous binder, Calcareous particles	Cellulose	2%	**None Detected ND**
	Fine grains			
Layer 2 of 3	**Description:** White compacted powdery material with paint and rubber			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Paint, Binder/Filler, Fine grains	Cellulose	3%	**None Detected ND**
	Rubber			

Sampled by: Client
Analyzed by: Urooj Yousuf **Date:** 03/11/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

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Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404223.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 36
Samples Analyzed: 36
Method: EPA/600/R-93/116

Layer 3 of 3 **Description:** White chalky material with paper

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Gypsum/Binder, Fine particles	Cellulose 23%	**None Detected ND**

Lab ID: 24024245 **Client Sample #: 2024-0140-1-17**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 2 **Description:** White compacted powdery material with paint

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Paint, Binder/Filler, Fine particles	Cellulose 2%	**Chrysotile 2%**
Fine grains		

Layer 2 of 2 **Description:** White chalky material with paper

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Gypsum/Binder, Fine particles	Cellulose 28%	**None Detected ND**

Lab ID: 24024246 **Client Sample #: 2024-0140-1-18**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 3 **Description:** White compacted powdery material with paint

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Paint, Binder/Filler, Fine particles	Cellulose 3%	**None Detected ND**
Fine grains		

Layer 2 of 3 **Description:** White compacted powdery material with rubber and white fibrous backing

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Rubber/Binder, Fine grains, Fine particles	Cellulose 17%	**None Detected ND**
Rubber		

Sampled by: Client
Analyzed by: Urooj Yousuf **Date:** 03/11/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

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Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404223.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 36
Samples Analyzed: 36
Method: EPA/600/R-93/116

Layer 3 of 3 **Description:** Off-white chalky material with paper

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Gypsum/Binder, Fine particles	Cellulose 24%	**None Detected ND**
	Glass fibers 1%	

Lab ID: 24024247 **Client Sample #: 2024-0140-1-19**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 2 **Description:** Thin layer of white compacted powdery material with paint

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Paint, Binder/Filler, Fine particles	Cellulose 2%	**Chrysotile 2%**
Fine grains		

Layer 2 of 2 **Description:** White chalky material with paper

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Gypsum/Binder, Fine particles	Cellulose 25%	**None Detected ND**
	Glass fibers 5%	

Lab ID: 24024248 **Client Sample #: 2024-0140-1-20**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 2 **Description:** White compacted powdery material with paint

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Paint, Binder/Filler, Fine particles	Cellulose 3%	**None Detected ND**
Fine grains		

Layer 2 of 2 **Description:** Small piece of white chalky material with paper

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Gypsum/Binder, Fine particles	Cellulose 27%	**None Detected ND**

Sampled by: Client
Analyzed by: Urooj Yousuf **Date:** 03/11/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

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Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404223.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 36
Samples Analyzed: 36
Method: EPA/600/R-93/116

Lab ID: 24024249 **Client Sample #: 2024-0140-1-21**
Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 3	**Description:** Thin layer of white compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Paint, Binder/Filler, Fine particles	Cellulose	3%	**None Detected ND**
	Fine grains			
Layer 2 of 3	**Description:** Trace of white compacted powdery material with rubber and white fibrous backing			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Binder/Filler, Fine grains, Fine particles	Cellulose	15%	**None Detected ND**
	Rubber			
Layer 3 of 3	**Description:** Off-white chalky material with paper			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Gypsum/Binder, Fine particles	Cellulose	23%	**None Detected ND**

Lab ID: 24024250 **Client Sample #: 2024-0140-1-22**
Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 4	**Description:** Thin layer of white compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Paint, Binder/Filler, Fine particles	Cellulose	3%	**None Detected ND**
	Fine grains			
Layer 2 of 4	**Description:** Trace of white compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Paint, Binder/Filler, Fine particles	Cellulose	4%	**None Detected ND**
	Fine grains			

Sampled by: Client
Analyzed by: Urooj Yousuf **Date:** 03/11/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

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Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404223.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 36
Samples Analyzed: 36
Method: EPA/600/R-93/116

Layer 3 of 4 **Description:** White chalky material with paper

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Gypsum/Binder, Fine particles	Cellulose 27%	**None Detected ND**
	Glass fibers 3%	

Layer 4 of 4 **Description:** Thin layer of white compacted powdery material with paper & paint

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Paint, Binder/Filler, Fine particles	Cellulose 28%	**None Detected ND**
Fine grains		

Lab ID: 24024251 **Client Sample #: 2024-0140-3-58**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Comments: Composite result (per client request) for whole sample is less than 1% asbestos.

Layer 1 of 3 **Description:** White compacted powdery material

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Binder/Filler, Fine grains, Fine particles	Cellulose 1%	**None Detected ND**

Layer 2 of 3 **Description:** White compacted powdery material with paint

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Paint, Binder/Filler, Fine particles	Cellulose 2%	**Chrysotile 2%**
Fine grains		

Layer 3 of 3 **Description:** White chalky material with paper

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Gypsum/Binder, Fine particles	Cellulose 24%	**None Detected ND**
	Glass fibers 3%	

Lab ID: 24024252 **Client Sample #: 2024-0140-3-59**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Sampled by: Client
Analyzed by: Urooj Yousuf **Date:** 03/11/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

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Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404223.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 36
Samples Analyzed: 36
Method: EPA/600/R-93/116

Layer 1 of 4	**Description:** Multi-colored fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Binder/Filler, Fine particles	Synthetic fibers	28%	**None Detected ND**
Layer 2 of 4	**Description:** Gray foamy backing with thin layer of white fibrous mesh and clear adhesive			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Adhesive/Binder, Fine particles	Glass fibers	14%	**None Detected ND**
Layer 3 of 4	**Description:** Tan brittle mastic with debris			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Mastic/Binder, Fine particles, Fine grains	Cellulose	4%	**None Detected ND**
	Debris			
Layer 4 of 4	**Description:** Green adhesive with debris			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Adhesive/Binder, Fine particles	Cellulose	2%	**None Detected ND**

Lab ID: 24024253 **Client Sample #: 2024-0140-3-60**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 5	**Description:** Multi-colored fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Binder/Filler, Fine particles	Synthetic fibers	23%	**None Detected ND**
Layer 2 of 5	**Description:** Gray foamy backing with thin layer of white fibrous mesh and clear adhesive			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Adhesive/Binder, Fine particles	Glass fibers	12%	**None Detected ND**
Layer 3 of 5	**Description:** Small pieces of tan mastic with debris			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Mastic/Binder, Fine particles, Fine grains	Cellulose	3%	**None Detected ND**

Sampled by: Client
Analyzed by: Urooj Yousuf **Date:** 03/11/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404223.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 36
Samples Analyzed: 36
Method: EPA/600/R-93/116

Layer 4 of 5	**Description:** Trace of black asphaltic mastic with debris			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Mastic/Binder, Asphaltic Particles, Debris	Cellulose	2%	**Chrysotile 2%**
Layer 5 of 5	**Description:** Green adhesive with powdery debris			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Adhesive/Binder, Fine particles, Fine grains Debris	Cellulose	5%	**None Detected ND**

Lab ID: 24024254 **Client Sample #: 2024-0140-3-61**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 4	**Description:** Multi-colored fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Binder/Filler, Fine particles	Synthetic fibers	34%	**None Detected ND**
Layer 2 of 4	**Description:** Gray foamy backing with thin layer of white fibrous mesh and clear adhesive			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Adhesive/Binder, Fine particles	Glass fibers	15%	**None Detected ND**
Layer 3 of 4	**Description:** Tan brittle mastic with debris			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Mastic/Binder, Fine particles, Fine grains Debris	Cellulose	3%	**None Detected ND**
Layer 4 of 4	**Description:** Green adhesive with powdery debris			
	Non-Fibrous Materials:	Other Fibrous Materials:%		**Asbestos Type: %**
	Adhesive/Binder, Fine particles, Fine grains Debris	Cellulose	4%	**None Detected ND**

Sampled by: Client
Analyzed by: Urooj Yousuf **Date:** 03/11/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404223.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 36
Samples Analyzed: 36
Method: EPA/600/R-93/116

Lab ID: 24024255 **Client Sample #: 2024-0140-3-62**
Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 1 **Description:** Gray soft brittle material with debris

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Rubber/Binder, Fine particles, Debris	Cellulose 3%	**None Detected ND**

Lab ID: 24024256 **Client Sample #: 2024-0140-3-63**
Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 1 **Description:** Beige compressed fibrous material

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Binder/Filler, Fine particles, Perlite	Cellulose 50%	**None Detected ND**
Glass beads, Glass shots & debris	Glass fibers 16%	

Lab ID: 24024257 **Client Sample #: 2024-0140-3-64**
Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 3 **Description:** Black rubbery material

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Rubber/Binder	None Detected ND	**None Detected ND**

Layer 2 of 3 **Description:** Off-white brittle mastic

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Mastic/Binder, Fine particles	Cellulose 1%	**None Detected ND**

Layer 3 of 3 **Description:** White powdery material with paint

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Paint, Binder/Filler, Fine grains	Cellulose 3%	**None Detected ND**

Lab ID: 24024258 **Client Sample #: 2024-0140-3-65**
Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Sampled by: Client
Analyzed by: Urooj Yousuf **Date:** 03/11/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404223.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 36
Samples Analyzed: 36
Method: EPA/600/R-93/116

Layer 1 of 4	**Description:** Gray vinyl with light gray surface		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Vinyl/Binder, Fine particles, Fine grains	Glass fibers 13%	**None Detected ND**
	Rubber		
Layer 2 of 4	**Description:** Red adhesive		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Adhesive/Binder, Fine particles	Cellulose 1%	**None Detected ND**
Layer 3 of 4	**Description:** Tan soft adhesive with debris		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Adhesive/Binder, Fine particles, Fine grains	Cellulose 3%	**None Detected ND**
Layer 4 of 4	**Description:** White powdery material with paint and debris		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Paint, Binder/Filler, Fine grains	Cellulose 5%	**None Detected ND**

Lab ID: 24024259 **Client Sample #: 2024-0140-3-66**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 4	**Description:** Multi-colored fibrous material with gray foamy backing and white adhesive		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Adhesive/Binder, Fine particles	Synthetic fibers 24%	**None Detected ND**
Layer 2 of 4	**Description:** Tan brittle material		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Rubber/Binder, Fine particles	Glass fibers 11%	**None Detected ND**
Layer 3 of 4	**Description:** Tan brittle mastic with debris		
	Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
	Mastic/Binder, Fine particles, Debris	Cellulose 3%	**None Detected ND**

Sampled by: Client
Analyzed by: Urooj Yousuf **Date:** 03/11/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404223.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 36
Samples Analyzed: 36
Method: EPA/600/R-93/116

Layer 4 of 4 **Description:** Green soft adhesive with debris

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Adhesive/Binder, Fine particles, Fine grains	Cellulose 4%	**None Detected ND**

Lab ID: 24024260 **Client Sample #: 2024-0140-3-67**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 2 **Description:** Black/white fibrous material with gray foamy backing

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Binder/Filler, Fine particles	Synthetic fibers 11%	**None Detected ND**

Layer 2 of 2 **Description:** Light gray crumbly material with tan adhesive

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Adhesive/Binder, Fine grains, Fine particles	Cellulose 2%	**None Detected ND**

Lab ID: 24024261 **Client Sample #: 2024-0140-3-68**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 2 **Description:** Brown flat hard compressed fibrous material with black surface

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Laminate/binder, Fine particles	Cellulose 51%	**None Detected ND**

Layer 2 of 2 **Description:** White adhesive

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Adhesive/Binder, Fine particles	Cellulose 3%	**None Detected ND**

Lab ID: 24024262 **Client Sample #: 2024-0140-3-69**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 2 **Description:** Light gray ceramic tile with black spots pattern

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Ceramic/Binder	None Detected ND	**None Detected ND**

Sampled by: Client
Analyzed by: Urooj Yousuf **Date:** 03/11/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404223.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 36
Samples Analyzed: 36
Method: EPA/600/R-93/116

Layer 2 of 2	**Description:** Gray brittle material			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Binder/Filler, Fine particles, Fine grains	Cellulose	1%	**None Detected ND**

Lab ID: 24024263 **Client Sample #: 2024-0140-3-70**
Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 3	**Description:** White vinyl tile			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Vinyl/Binder, Fine grains, Fine particles	None Detected	ND	**None Detected ND**
Layer 2 of 3	**Description:** Tan adhesive			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Adhesive/Binder, Fine particles	Cellulose	2%	**None Detected ND**
Layer 3 of 3	**Description:** Trace of black asphaltic mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Mastic/Binder, Asphaltic Particles	Cellulose	1%	**None Detected ND**

Lab ID: 24024264 **Client Sample #: 2024-0140-3-71**
Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 1	**Description:** White vinyl tile with adhesive			
	Non-Fibrous Materials:	Other Fibrous Materials:	%	**Asbestos Type: %**
	Vinyl/Binder, Fine grains, Fine particles	None Detected	ND	**None Detected ND**

Lab ID: 24024265 **Client Sample #: 2024-0140-3-72**
Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Sampled by: Client
Analyzed by: Urooj Yousuf **Date:** 03/11/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404223.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 36
Samples Analyzed: 36
Method: EPA/600/R-93/116

Layer 1 of 2 **Description:** Black crumbly vinyl tile

Non-Fibrous Materials:	Other Fibrous Materials: %	**Asbestos Type: %**
Vinyl/Binder, Fine grains, Fine particles	Cellulose 1%	**None Detected ND**

Layer 2 of 2 **Description:** Trace of tan adhesive

Non-Fibrous Materials:	Other Fibrous Materials: %	**Asbestos Type: %**
Adhesive/Binder, Fine particles	Cellulose 1%	**None Detected ND**

Lab ID: 24024266 **Client Sample #: 2024-0140-3-73**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 1 **Description:** Clear soft brittle material with debris

Non-Fibrous Materials:	Other Fibrous Materials: %	**Asbestos Type: %**
Caulking compound, Fine particles, Debris	None Detected ND	**None Detected ND**

Lab ID: 24024267 **Client Sample #: 2024-0140-3-74**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 1 **Description:** White soft brittle material with paint

Non-Fibrous Materials:	Other Fibrous Materials: %	**Asbestos Type: %**
Paint, Caulking compound, Fine particles	Cellulose 3%	**None Detected ND**

Lab ID: 24024268 **Client Sample #: 2024-0140-3-75**

Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Layer 1 of 3 **Description:** Multi-layered black asphaltic fibrous material with granules

Non-Fibrous Materials:	Other Fibrous Materials: %	**Asbestos Type: %**
Asphalt/Binder, Asphaltic Particles, Fine grains	Glass fibers 47%	**None Detected ND**
Granules		

Layer 2 of 3 **Description:** Black asphaltic mastic

Non-Fibrous Materials:	Other Fibrous Materials: %	**Asbestos Type: %**
Mastic/Binder, Asphaltic Particles	Cellulose 2%	**None Detected ND**

Sampled by: Client
Analyzed by: Urooj Yousuf **Date:** 03/11/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: Mr. Tanveer Khan
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404223.00
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 36
Samples Analyzed: 36
Method: EPA/600/R-93/116

Layer 3 of 3 **Description:** Black asphaltic fibrous felt

Non-Fibrous Materials:	Other Fibrous Materials:%	**Asbestos Type: %**
Asphalt/Binder, Asphaltic Particles	Cellulose 74%	**None Detected ND**

Sampled by: Client
Analyzed by: Urooj Yousuf **Date:** 03/11/2024
Reviewed by: Munaf Khan **Date:** 03/12/2024

Munaf Khan, President/Laboratory Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and EPA 40 CFR Appendix E to Subpart E of Part 763 with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

ASBESTOS LABORATORY SERVICES

Company	NVL Field Services Division	**NVL Batch Number**	**2404223.00**
Address	4708 Aurora Ave. N. Seattle, WA 98103	**TAT** 3 Days **AH** No **Rush TAT**	
Project Manager	Mr. Tanveer Khan	**Due Date** 3/13/2024 **Time** 3:20 PM	
Phone	(206) 547-0100	**Email**	tanveer.k@nvllabs.com
Cell	(206) 799-2916	**Fax**	(206) 634-1936

Project Name/Number: 2024-0140 **Project Location:** "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Subcategory PLM Bulk

Item Code ASB-02 EPA 600/R-93-116 Asbestos by PLM <bulk>

Total Number of Samples 36 Rush Samples

	Lab ID	Sample ID	Description	A/R
1	24024233	2024-0140-3-47		A
2	24024234	2024-0140-3-48		A
3	24024235	2024-0140-3-49		A
4	24024236	2024-0140-3-50		A
5	24024237	2024-0140-3-51		A
6	24024238	2024-0140-3-52		A
7	24024239	2024-0140-3-53		A
8	24024240	2024-0140-3-54		A
9	24024241	2024-0140-3-55		A
10	24024242	2024-0140-3-56		A
11	24024243	2024-0140-3-57		A
12	24024244	2024-0140-1-16		A
13	24024245	2024-0140-1-17		A
14	24024246	2024-0140-1-18		A
15	24024247	2024-0140-1-19		A
16	24024248	2024-0140-1-20		A
17	24024249	2024-0140-1-21		A
18	24024250	2024-0140-1-22		A

	Print Name	Signature	Company	Date	Time
Sampled by	Client				
Relinquished by	Client				

Office Use Only	Print Name	Signature	Company	Date	Time
Received by	Rachelle Miller		NVL	3/8/24	1520
Analyzed by	Urooj Yousuf		NVL	3/11/24	
Results Called by					
☐ **Faxed** ☐ **Emailed**					

Special Instructions:

Date: 3/8/2024
Time: 3:22 PM
Entered By: Rachelle Miller

ASBESTOS LABORATORY SERVICES

Company	NVL Field Services Division	**NVL Batch Number**	**2404223.00**
Address	4708 Aurora Ave. N. Seattle, WA 98103	**TAT** 3 Days **AH** No **Rush TAT**	
Project Manager	Mr. Tanveer Khan	**Due Date** 3/13/2024 **Time** 3:20 PM	
Phone	(206) 547-0100	**Email**	tanveer.k@nvllabs.com
Cell	(206) 799-2916	**Fax**	(206) 634-1936

Project Name/Number: 2024-0140 **Project Location:** "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Subcategory PLM Bulk

Item Code ASB-02 EPA 600/R-93-116 Asbestos by PLM <bulk>

Total Number of Samples 36 Rush Samples

	Lab ID	Sample ID	Description	A/R
19	24024251	2024-0140-3-58		A
20	24024252	2024-0140-3-59		A
21	24024253	2024-0140-3-60		A
22	24024254	2024-0140-3-61		A
23	24024255	2024-0140-3-62		A
24	24024256	2024-0140-3-63		A
25	24024257	2024-0140-3-64		A
26	24024258	2024-0140-3-65		A
27	24024259	2024-0140-3-66		A
28	24024260	2024-0140-3-67		A
29	24024261	2024-0140-3-68		A
30	24024262	2024-0140-3-69		A
31	24024263	2024-0140-3-70		A
32	24024264	2024-0140-3-71		A
33	24024265	2024-0140-3-72		A
34	24024266	2024-0140-3-73		A
35	24024267	2024-0140-3-74		A
36	24024268	2024-0140-3-75		A

	Print Name	Signature	Company	Date	Time
Sampled by	Client				
Relinquished by	Client				

Office Use Only	Print Name	Signature	Company	Date	Time
Received by	Rachelle Miller		NVL	3/8/24	1520
Analyzed by	Urooj Yousuf		NVL	3/11/24	
Results Called by					
☐ **Faxed** ☐ **Emailed**					

Special Instructions:

Date: 3/8/2024
Time: 3:22 PM
Entered By: Rachelle Miller

CHAIN of CUSTODY SAMPLE LOG

2404223

Client: NVL Laboratories Inc
Street: 4708 Aurora Ave N
Seattle, WA 98103
Project Manager: Syed Hasan
Project Location: "Admin Bldg" - 31912 Little Boston Rd NE
Kingston, WA 98346

NVL Batch Number:
Client Job Number: 2024-0140
Total Samples: 36

Turn Around Time: ☐ 1 Hr ☐ 6 Hrs ☒ 3 Days ☐ 10 Days ☐ 2 Hrs ☐ 1 Day ☐ 4 Days ☐ 4 Hrs ☐ 2 Days ☐ 5 Days
Please call for TAT less than 24 Hrs

Email address: cyrus.gorman@stantec.com

Phone: (503) 297-1631 Fax: (503) 467-1657 Direct No (425) 599-9302

☐ Asbestos Air ☐ PCM (NIOSH 7400) ☐ TEM (NIOSH 7402) ☐ TEM (AHERA) ☐ TEM (EPA Level II) ☐ Other

☒ Asbestos Bulk ☒ PLM (EPA/600/R-93/116) ☐ PLM (EPA Point Count) ☐ PLM (EPA Gravimetry) ☐ TEM BULK

☐ Mold/Fungus ☐ Mold Air ☐ Mold Bulk ☐ Rotometer Calibration

METALS	Det. Limit	Matrix		RCRA Metals		Other Metals
☐ Total Metals	☐ FAA (ppm)	☐ Air Filter	☐ Soil	☐ Arsenic (As)	☐ All 8	☐ All 3
☐ TCLP	☐ ICP (ppm)	☐ Drinking water	☐ Paint Chips in %	☐ Barium (Ba)	☐ Chromium (Cr	☐ Copper (Cu)
☐ Cr 6	☐ GFAA (ppb)	☐ Dust/wipe (Area)	☐ Paint Chips in cm	☐ Cadmium (Cd)	☐ Lead (Pb)	☐ Nickel (Ni)
					☐ Mercury (Hg)	☐ Zinc (Zn)

☐ Other Types of Analysis ☐ Fiberglass ☐ Nuisance Dust ☐ Other (Specify) _____
☐ Silica ☐ Respirable Dust

Condition of Package: ☐ Good ☐ Damaged (no spillage) ☐ Severe damage (spillage)

Seq. #	Lab ID	Client Sample Number	Comments	A/R
1		2024-0140-3-47	2024-0140-1-20	
2		3-48	1-21	
3		3-49	1-22	
4		3-50	3-58 COMPOSITE	
5		3-51	3-59	
6		3-52	3-60	
7		3-53	3-61	
8		3-54	3-62	
9		3-55	3-63	
10		3-56	3-64	
11		3-57	3-65	
12		2024-0140-1-16	3-66	
13		1-17	3-67	
14		1-18	3-68	
15		1-19	3-69	

	Print Below	Sign Below	Company	Date	Time
Sampled by	TAN KHAN	Tanveer Khan	NVL	3-8-24	10:00 AM
Relinquished by	TAN KHAN	Tanveer Khan	NVL	3-8-24	3:00 PM
Received by	Rachelle Miller		NVL	3/8/24	1526
Analyzed by					
Results Called by					
Results Faxed by					

Special Instructions: Unless requested in writing, all samples will be disposed of two (2) weeks after analysis.
Results report to TAN

CHAIN of CUSTODY SAMPLE LOG

2404223

Client: NVL Laboratories Inc
Street: 4708 Aurora Ave N
Seattle, WA 98103
Project Manager: Syed Hasan
Project Location: "Admin Bldg" - 31912 Little Boston Rd NE
Kingston, WA 98346

NVL Batch Number:
Client Job Number: 2024-0140
Total Samples: 36

Turn Around Time: ☐ 1 Hr ☐ 6 Hrs ☒ 3 Days ☐ 10 Days ☐ 2 Hrs ☐ 1 Day ☐ 4 Days ☐ 4 Hrs ☐ 2 Days ☐ 5 Days
Please call for TAT less than 24 Hrs

Email address: cyrus.gorman@stantec.com
Phone: (503) 297-1631 Fax: (503) 467-1657 Direct No (425) 599-9302

☐ Asbestos Air ☐ PCM (NIOSH 7400) ☐ TEM (NIOSH 7402) ☐ TEM (AHERA) ☐ TEM (EPA Level II) ☐ Other
☒ Asbestos Bulk ☒ PLM (EPA/600/R-93/116) ☐ PLM (EPA Point Count) ☐ PLM (EPA Gravimetry) ☐ TEM BULK
☐ Mold/Fungus ☐ Mold Air ☐ Mold Bulk ☐ Rotometer Calibration

METALS
☐ Total Metals
☐ TCLP
☐ Cr 6

Det. Limit
☐ FAA (ppm)
☐ ICP (ppm)
☐ GFAA (ppb)

Matrix
☐ Air Filter ☐ Soil
☐ Drinking water ☐ Paint Chips in %
☐ Dust/wipe (Area) ☐ Paint Chips in cm

RCRA Metals
☐ All 8
☐ Arsenic (As) ☐ Chromium (Cr
☐ Barium (Ba) ☐ Lead (Pb)
☐ Cadmium (Cd) ☐ Mercury (Hg)

Other Metals
☐ All 3
☐ Copper (Cu)
☐ Nickel (Ni)
☐ Zinc (Zn)

☐ Other Types of Analysis ☐ Fiberglass ☐ Nuisance Dust ☐ Other (Specify) _____
☐ Silica ☐ Respirable Dust

Condition of Package: ☐ Good ☐ Damaged (no spillage) ☐ Severe damage (spillage)

Seq. #	Lab ID	Client Sample Number	Comments	A/R
1		2024-0140-3-70		
2		3-71		
3		3-72		
4		3-73		
5		3-74		
6		3-75		
7				
8				
9				
10				
11				
12				
13				
14				
15				

	Print Below	Sign Below	Company	Date	Time
Sampled by	TAN KHAN	Tanveer Khan	NVL	3-8-24	10:00 AM
Relinquished by	TAN KHAN	Tanveer Khan	NVL	3-8-24	3:00 PM
Received by	Rachelle Miller		NVL	3/8/24	1520
Analyzed by					
Results Called by					
Results Faxed by					

Special Instructions: Unless requested in writing, all samples will be disposed of two (2) weeks after analysis.
Results report to TAN

March 11, 2024

Tanveer Khan
NVL Field Services Division
4708 Aurora Ave. N.
Seattle, WA 98103

NVL Batch # 2404227.00

RE: Total Metal Analysis
Method: EPA 7000B Lead by FAA <paint>
Item Code: FAA-02

Client Project: 2024-0140
Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Dear Mr. Khan,

NVL Labs received 11 sample(s) for the said project on 3/8/2024. Preparation of these samples was conducted following protocol outlined in EPA 3051/7000B , unless stated otherwise. Analysis of these samples was performed using analytical instruments in accordance with EPA 7000B Lead by FAA <paint>. The results are usually expressed in mg/Kg and percentage (%). Test results are not blank corrected.

For recent regulation updates pertaining to current regulatory levels or permissible exposure levels, please call your local regulatory agencies for more detail.

At NVL Labs all analyses are performed under strict guidelines of the Quality Assurance Program. This report is considered highly confidential and will not be released without your approval. Samples are archived after two weeks from the analysis date. Please feel free to contact us at 206-547-0100, in case you have any questions or concerns.

Sincerely,

Shalini Patel, Manager Metals/Org Laboratory

Enc.: Sample results

Analysis Report

Total Lead (Pb)

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: **Mr. Tanveer Khan**
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404227.00
Matrix: Paint
Method: EPA 3051/7000B
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 11
Samples Analyzed: 11

Lab ID	Client Sample #	Sample Weight (g)	RL in mg/Kg	Results in mg/Kg	Results in percent
24024272	2024-0140-Pb-1	0.1858	54	< 54	<0.0054
24024273	2024-0140-Pb-2	0.1859	54	< 54	<0.0054
24024274	2024-0140-Pb-3	0.1287	78	< 78	<0.0078
24024275	2024-0140-Pb-4	0.1006	99	610	0.061
24024276	2024-0140-Pb-5	0.1993	50	< 50	<0.0050
24024277	2024-0140-Pb-6	0.0515	190	< 190	<0.019
24024278	2024-0140-Pb-7	0.1349	74	< 74	<0.0074
24024279	2024-0140-Pb-8	0.2009	50	< 50	<0.0050
24024280	2024-0140-Pb-9	0.1418	71	< 71	<0.0071
24024281	2024-0140-Pb-10	0.1845	54	< 54	<0.0054
24024282	2024-0140-Pb-11	0.1055	95	< 95	<0.0095

Sampled by: Client
Analyzed by: Yasuyuki Hida
Reviewed by: Shalini Patel

Date Analyzed: 03/11/2024
Date Issued: 03/11/2024

Shalini Patel, Manager Metals/Org Laboratory

mg/ Kg =Milligrams per kilogram
Percent = Milligrams per kilogram / 10000
RL = Reporting Limit
'<' = Below the reporting Limit
Note : Method QC results are acceptable unless stated otherwise.
Unless otherwise indicated, the condition of all samples was acceptable at time of receipt.

Bench Run No: 2024-0311-08
FAA-02

LEAD LABORATORY SERVICES

Company	NVL Field Services Division	**NVL Batch Number**	**2404227.00**
Address	4708 Aurora Ave. N. Seattle, WA 98103	**TAT** 3 Days **AH** No **Rush TAT**	
Project Manager	Mr. Tanveer Khan	**Due Date** 3/13/2024 **Time** 3:20 PM	
Phone	(206) 547-0100	**Email**	tanveer.k@nvllabs.com
Cell	(206) 799-2916	**Fax**	(206) 634-1936

Project Name/Number: 2024-0140 **Project Location:** "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Subcategory Flame AA (FAA)

Item Code FAA-02 EPA 7000B Lead by FAA <paint>

Total Number of Samples 11 Rush Samples

	Lab ID	Sample ID	Description	A/R
1	24024272	2024-0140-Pb-1		A
2	24024273	2024-0140-Pb-2		A
3	24024274	2024-0140-Pb-3		A
4	24024275	2024-0140-Pb-4		A
5	24024276	2024-0140-Pb-5		A
6	24024277	2024-0140-Pb-6		A
7	24024278	2024-0140-Pb-7		A
8	24024279	2024-0140-Pb-8		A
9	24024280	2024-0140-Pb-9		A
10	24024281	2024-0140-Pb-10		A
11	24024282	2024-0140-Pb-11		A

	Print Name	Signature	Company	Date	Time
Sampled by	Client				
Relinquished by	Client				

Office Use Only	Print Name	Signature	Company	Date	Time
Received by	Rachelle Miller		NVL	3/8/24	1520
Analyzed by	Yasuyuki Hida		NVL	3/11/24	
Results Called by					
☐ **Faxed** ☐ **Emailed**					

Special Instructions:

Date: 3/8/2024
Time: 3:34 PM
Entered By: Rachelle Miller

CHAIN of CUSTODY SAMPLE LOG

2404227

Client: NVL Laboratories Inc
Street: 4708 Aurora Ave N
Seattle, WA 98103
Project Manager: Syed Hasan
Project Location: "Admin Bldg" - 31912 Little Boston Rd NE
Kingston, WA 98346

NVL Batch Number:
Client Job Number: 2024-0140
Total Samples: 11

Turn Around Time: ☐ 1 Hr ☐ 2 Hrs ☐ 4 Hrs ☐ 6 Hrs ☐ 1 Day ☐ 2 Days ☒ 3 Days ☐ 4 Days ☐ 5 Days ☐ 10 Days
Please call for TAT less than 24 Hrs

Email address: cyrus.gorman@stantec.com

Phone: (503) 297-1631 Fax: (503) 467-1657 Direct No (425) 599-9302

☐ Asbestos Air	☐ PCM (NIOSH 7400)	☐ TEM (NIOSH 7402)	☐ TEM (AHERA)	☐ TEM (EPA Level II)	☐ Other
☐ Asbestos Bulk	☐ PLM (EPA/600/R-93/116)	☐ PLM (EPA Point Count)	☐ PLM (EPA Gravimetry)	☐ TEM BULK	
☐ Mold/Fungus	☐ Mold Air	☐ Mold Bulk	☐ Rotometer Calibration		

METALS	Det. Limit	Matrix		RCRA Metals		Other Metals
☒ Total Metals	☒ FAA (ppm)	☐ Air Filter	☐ Soil	☐ Arsenic (As)	☐ All 8	☐ All 3
☐ TCLP	☐ ICP (ppm)	☐ Drinking water	☒ Paint Chips in %	☐ Barium (Ba)	☒ Chromium (Cr	☐ Copper (Cu)
☐ Cr 6	☐ GFAA (ppb)	☐ Dust/wipe (Area)	☐ Paint Chips in cm	☐ Cadmium (Cd)	☒ Lead (Pb)	☐ Nickel (Ni)
					☐ Mercury (Hg)	☐ Zinc (Zn)

☐ Other Types of Analysis: ☐ Fiberglass ☐ Silica ☐ Nuisance Dust ☐ Respirable Dust ☐ Other (Specify) _____

Condition of Package: ☐ Good ☐ Damaged (no spillage) ☐ Severe damage (spillage)

Seq. #	Lab ID	Client Sample Number	Comments	A/R
1		2024-0140-Pb-1		
2		Pb-2		
3		Pb-3		
4		Pb-4		
5		Pb-5		
6		Pb-6		
7		Pb-7		
8		Pb-8		
9		Pb-9		
10		Pb-10		
11		Pb-11		
12				
13				
14				
15				

	Print Below	Sign Below	Company	Date	Time
Sampled by	TAN KHAN	Tanveer Khan	NVL	3-8-24	10:00AM
Relinquished by	TAN KHAN	Tanveer Khan	NVL	3-8-24	3:00 PM
Received by	Rachelle Miller		NVL	3/8/24	1520
Analyzed by					
Results Called by					
Results Faxed by					

Special Instructions: Unless requested in writing, all samples will be disposed of two (2) weeks after analysis.

Results report to TAN

March 12, 2024

Tanveer Khan
NVL Field Services Division
4708 Aurora Ave. N.
Seattle, WA 98103

NVL Batch # 2404228.00

RE: Organics PCB
Method: 8082 PCB Aroclors <Paint>
Item Code: ORG-02

Client Project: 2024-0140
Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Dear Mr. Khan,

Enclosed please find test results for samples submitted to our laboratory for analysis. Preparation and analysis of these samples were conducted in accordance with published industry standards and methods specified on the attached analytical report.

The content of this package consists of the following:

-Case Narrative & Definition of Data Qualifiers
-Analytical Test Results
-Applicable QC Summary
-Client Chain-of-Custody (CoC)
-NVL Receiving Record

The report is considered highly confidential and will not be released without your approval. Samples are archived for two weeks following analysis. Samples that are not retrieved by the client will be discarded after two weeks.

Thank you for using our laboratory services. If you need further assistance, please contact us at 206-547-0100 or 1-888-NVLLABS.

Sincerely,

Shalini Patel, Manager Metals/Org Laboratory

Enc.: Sample results

NVL Batch # 2404228.00

Case Narrative:

The following summarizes samples received on date as shown on the accompanied Chain of custody by NVL Laboratories, Inc. from NVL Field Services Division for Project Number 2024 -0140. Samples were logged in for PCB analysis per client request using both customer sample ID's and laboratory assigned ID's as listed on the Chain-of-Custody (CoC). All samples as received were processed and analyzed within specified turnaround time without any abnormalities and deviations that may affect the analytical results. All quality control requirements were acceptable unless stated otherwise. The conditions of all samples were acceptable at time of receipt and all samples submitted with this batch were analyzed unless stated otherwise on the CoC.

Test Results are reported in milligrams per kilogram (mg/kg) for PCB samples as shown on the analytical reports.

NVL Batch # 2404228.00

Definition Appendix

Terms

% Rec	Percent recovery.
<	Below Reporting Limit(RL) or Limit of Quantitation(LoQ) of the instrument.
B	Blank contamination. The recorded results is associated with a contaminated blank.
DF	Dilution Factor
J	The reported concentration is an estimated value because something may be present in the sample that interfered with the analysis.
J1	The reported concentration is an estimated value because the laboratory control sample (LCS) is out of control limits.
J2	The reported concentration is an estimated value because the percent recovery for matrix spike is out of control limits.
J3	The reported concentration is an estimated value because the relative percent difference(RPD) for duplicate analysis is out of control limits.
J4	Percent recovery is outside of established control limits.
LCS	Laboratory Control Sample.
LFS	Laboratory Fortified Spike
Limits	The upper and lower control limits for spike recoveries.
LN	Quality control sample is outside of control limits. This analyte was not detected in the sample.
LOQ	Limit of quantitation(same as RL)
mg/kg	Milligrams per kilogram.
ND	Analyte not detected or below the reporting limit of the instrument or methodology

Definition Appendix

Terms

PPM	Parts per Million.
QC Batch Group	Quality Control Batch Group. The entity that links analytical results and supporting quality control results.
R	The data are not reliable due to possible contamination or loss of material during preparation or analysis. Re-sampling and reanalysis are necessary for verification.
RL	Reporting Limit. The minimum concentration that can be quantified under routine operating conditions.
RPD	Relative Percent Difference. The relative difference between duplicate results(matrix spike, blank spike, or samples duplicate) expressed as a percentage.
RPD Limit	The maximum RPD allowed for a set of duplicate measurements(see RPD).
SSMI	Surrogate has matrix interference.
Spike Conc	The measured concentration, in sample basis units, of a spiked sample.
SURR-ND	Surrogate was not detected due to matrix interference or dilution.
ug/m³	Micrograms per cubic meter.
ug/100cm^2	Micrograms per hundred square centimeter.

Analysis Report

Polychlorinated Biphenyls by Gas Chromatography

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: **Mr. Tanveer Khan**
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404228.00
Matrix: Paint
Analysis Method: EPA 8082
Preparation Method: EPA 3546
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 5
Samples Analyzed: 5

Sample Number **2024-0140-PCB-1**
Lab Sample ID 24024283
Initial Sample Size 2.1680 gm
Matrix Paint
Units of Result mg/Kg

Analyte	RL	Final Result	Analysis Date
Aroclor-1016	0.92	< 0.92	3/11/2024
Aroclor-1221	0.92	< 0.92	3/11/2024
Aroclor-1232	0.92	< 0.92	3/11/2024
Aroclor-1242	0.92	< 0.92	3/11/2024
Aroclor-1248	0.92	< 0.92	3/11/2024
Aroclor-1254	0.92	< 0.92	3/11/2024
Aroclor-1260	0.92	< 0.92	3/11/2024
PCBs, Total	**0.92**	**< 0.92**	

Analysis Report

Polychlorinated Biphenyls by Gas Chromatography

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: **Mr. Tanveer Khan**
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404228.00
Matrix: Paint
Analysis Method: EPA 8082
Preparation Method: EPA 3546
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 5
Samples Analyzed: 5

Sample Number **2024-0140-PCB-2**
Lab Sample ID 24024284
Initial Sample Size 2.1784 gm
Matrix Paint
Units of Result mg/Kg

Analyte	RL	Final Result	Analysis Date
Aroclor-1016	0.92	< 0.92	3/11/2024
Aroclor-1221	0.92	< 0.92	3/11/2024
Aroclor-1232	0.92	< 0.92	3/11/2024
Aroclor-1242	0.92	< 0.92	3/11/2024
Aroclor-1248	0.92	< 0.92	3/11/2024
Aroclor-1254	0.92	< 0.92	3/11/2024
Aroclor-1260	0.92	< 0.92	3/11/2024
PCBs, Total	**0.92**	**< 0.92**	

Analysis Report

Polychlorinated Biphenyls by Gas Chromatography

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: **Mr. Tanveer Khan**
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404228.00
Matrix: Paint
Analysis Method: EPA 8082
Preparation Method: EPA 3546
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 5
Samples Analyzed: 5

Sample Number **2024-0140-PCB-3**
Lab Sample ID 24024285
Initial Sample Size 2.0616 gm
Matrix Paint
Units of Result mg/Kg

Analyte	RL	Final Result	Analysis Date
Aroclor-1016	0.97	< 0.97	3/11/2024
Aroclor-1221	0.97	< 0.97	3/11/2024
Aroclor-1232	0.97	< 0.97	3/11/2024
Aroclor-1242	0.97	< 0.97	3/11/2024
Aroclor-1248	0.97	< 0.97	3/11/2024
Aroclor-1254	0.97	< 0.97	3/11/2024
Aroclor-1260	0.97	< 0.97	3/11/2024
PCBs, Total	**0.97**	**< 0.97**	

Analysis Report

Polychlorinated Biphenyls by Gas Chromatography

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: **Mr. Tanveer Khan**
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404228.00
Matrix: Paint
Analysis Method: EPA 8082
Preparation Method: EPA 3546
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 5
Samples Analyzed: 5

Sample Number **2024-0140-PCB-4**
Lab Sample ID 24024286
Initial Sample Size 2.4613 gm
Matrix Paint
Units of Result mg/Kg

Analyte	RL	Final Result	Analysis Date
Aroclor-1016	4.1	< 4.1	3/11/2024
Aroclor-1221	4.1	< 4.1	3/11/2024
Aroclor-1232	4.1	< 4.1	3/11/2024
Aroclor-1242	4.1	< 4.1	3/11/2024
Aroclor-1248	4.1	< 4.1	3/11/2024
Aroclor-1254	4.1	< 4.1	3/11/2024
Aroclor-1260	4.1	< 4.1	3/11/2024
PCBs, Total	**4.1**	**< 4.1**	

Comments: *Reporting limit raised due to dilution (matrix interference).*

Analysis Report

Polychlorinated Biphenyls by Gas Chromatography

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: **Mr. Tanveer Khan**
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404228.00
Matrix: Paint
Analysis Method: EPA 8082
Preparation Method: EPA 3546
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 5
Samples Analyzed: 5

Sample Number **2024-0140-PCB-5**
Lab Sample ID 24024287
Initial Sample Size 2.0476 gm
Matrix Paint
Units of Result mg/Kg

Analyte	RL	Final Result	Analysis Date
Aroclor-1016	0.98	< 0.98	3/11/2024
Aroclor-1221	0.98	< 0.98	3/11/2024
Aroclor-1232	0.98	< 0.98	3/11/2024
Aroclor-1242	0.98	< 0.98	3/11/2024
Aroclor-1248	0.98	< 0.98	3/11/2024
Aroclor-1254	0.98	< 0.98	3/11/2024
Aroclor-1260	0.98	< 0.98	3/11/2024
PCBs, Total	**0.98**	**< 0.98**	

Quality Control Results

Client Project #: 2024-0140

Batch #: 2404228.00
Project Manager: Mr. Tanveer Khan

Preparation Method: EPA 3546
Preparation Date: 3/11/2024

Analysis Method: EPA 8082
Analysis Description: Polychlorinated Biphenyls by Gas Chromatography

Blank: 2404228

Analyte	Blank Results	Units	DF	RL	Control Limit	Qualifiers
Aroclor-1016	ND	mg/Kg	1	1.00	1.00	
Aroclor-1221	ND	mg/Kg	1	1.00	1.00	
Aroclor-1232	ND	mg/Kg	1	1.00	1.00	
Aroclor-1242	ND	mg/Kg	1	1.00	1.00	
Aroclor-1248	ND	mg/Kg	1	1.00	1.00	
Aroclor-1254	ND	mg/Kg	1	1.00	1.00	
Aroclor-1260	ND	mg/Kg	1	1.00	1.00	
PCBs, Total	**ND**	**mg/Kg**	**1**			
Surrogates:				% Rec		
Tetrachloro-m-xylene			1	94	40-140	
Decachlorobiphenyl			1	100	40-140	

Lab Control Sample: LCS 1254-2404228

Analyte	Blank Spike Results	Units	DF	Spike Conc	% Rec	Limits	Qualifiers
Aroclor-1254	19	mg/Kg	1	20.00	95	40-140	
Surrogates:							
Tetrachloro-m-xylene			1		100	40-140	
Decachlorobiphenyl			1		100	40-140	

Lab Control Sample: LCS 1016+1260-2404228
Lab Control Sample Duplicate: LCS Dup 1016+1260

Analyte	Blank Spike Results	Units	DF	Spike Conc	% Rec	Limits	RPD %	RPD Limit	Qualifiers
Aroclor-1016	16	mg/Kg	1	20.00	80	40-140			
	16			20.00	80	40-140	1	50%	
Aroclor-1260	20	mg/Kg	1	20.00	100	40-140			
	21			20.00	110	40-140	6	50%	
Surrogates:									
Tetrachloro-m-xylene			1		97	40-140			
					93	40-140			
Decachlorobiphenyl			1		100	40-140			
					110	40-140			

* Recovery outside of control limits

Bench Run No: 2024-0311-1

ORG-02

Surrogate Recovery Summary Report

Client NVL Field Services Division **Batch #** 2404228.00

Project 2024-0140

Customer Sample ID	Lab Sample ID	Analyte	Recovery	Limits
2024-0140-PCB-1	24024283	Decachlorobiphenyl	87%	40-140
2024-0140-PCB-1	24024283	Tetrachloro-m-xylene	93%	40-140
2024-0140-PCB-2	24024284	Decachlorobiphenyl	86%	40-140
2024-0140-PCB-2	24024284	Tetrachloro-m-xylene	81%	40-140
2024-0140-PCB-3	24024285	Decachlorobiphenyl	100%	40-140
2024-0140-PCB-3	24024285	Tetrachloro-m-xylene	83%	40-140
2024-0140-PCB-4	24024286	Decachlorobiphenyl	92%	40-140
2024-0140-PCB-4	24024286	Tetrachloro-m-xylene	100%	40-140
2024-0140-PCB-5	24024287	Decachlorobiphenyl	86%	40-140
2024-0140-PCB-5	24024287	Tetrachloro-m-xylene	89%	40-140

*Recovery outside of the limits

NVL Batch # 2404228.00

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Sample	Analyzed	Analyte	Target	Solution Conc	Unit	% Rec	Limits
ICV-1016	3/11/2024	Aroclor-1016	5.0	4.91	ug/mL	98	85-115
ICV-1254	3/11/2024	Aroclor-1254	5.0	5.19	ug/mL	104	85-115
ICV-1260	3/11/2024	Aroclor-1260	5.0	5.68	ug/mL	114	85-115
CCV1-1016	3/11/2024	Aroclor-1016	5.0	5.00	ug/mL	100	80-120
CCV1-1254	3/11/2024	Aroclor-1254	5.0	5.00	ug/mL	100	80-120
CCV1-1260	3/11/2024	Aroclor-1260	5.0	5.00	ug/mL	100	80-120
CCV2-1016	3/11/2024	Aroclor-1016	5.0	5.27	ug/mL	105	80-120
CCV2-1254	3/11/2024	Aroclor-1254	5.0	5.25	ug/mL	105	80-120
CCV2-1260	3/11/2024	Aroclor-1260	5.0	5.59	ug/mL	112	80-120
CCV3-1016	3/11/2024	Aroclor-1016	5.0	5.12	ug/mL	102	80-120
CCV3-1254	3/11/2024	Aroclor-1254	5.0	5.30	ug/mL	106	80-120
CCV3-1260	3/11/2024	Aroclor-1260	5.0	5.46	ug/mL	109	80-120

% Rec - Percent recovery

* Percent recovery not within control limits

Bench Run No: 2024-0311-1

ORG-02

ORGANICS LABORATORY SERVICES

Company	NVL Field Services Division	**NVL Batch Number**	**2404228.00**
Address	4708 Aurora Ave. N. Seattle, WA 98103	**TAT** 3 Days **AH** No **Rush TAT**	
Project Manager	Mr. Tanveer Khan	**Due Date** 3/13/2024 **Time** 3:20 PM	
Phone	(206) 547-0100	**Email**	tanveer.k@nvllabs.com
Cell	(206) 799-2916	**Fax**	(206) 634-1936

Project Name/Number: 2024-0140 **Project Location:** "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Subcategory Quantitative analysis

Item Code ORG-02 8082 PCB Aroclors <Paint>

Total Number of Samples 5 Rush Samples

	Lab ID	Sample ID	Description	A/R
1	24024283	2024-0140-PCB-1		A
2	24024284	2024-0140-PCB-2		A
3	24024285	2024-0140-PCB-3		A
4	24024286	2024-0140-PCB-4		A
5	24024287	2024-0140-PCB-5		A

	Print Name	Signature	Company	Date	Time
Sampled by	Client				
Relinquished by	Client				

Office Use Only	Print Name	Signature	Company	Date	Time
Received by	Rachelle Miller		NVL	3/8/24	1520
Analyzed by	Evelyn Ahulu		NVL	3/11/24	
Results Called by					
☐ **Faxed** ☐ **Emailed**					

Special Instructions:

Date: 3/8/2024
Time: 3:38 PM
Entered By: Rachelle Miller

CHAIN of CUSTODY SAMPLE LOG

2404228

Client: NVL Laboratories Inc
Street: 4708 Aurora Ave N
Seattle, WA 98103
Project Manager: Syed Hasan
Project Location: "Admin Bldg" - 31912 Little Boston Rd NE
Kingston, WA 98346

NVL Batch Number:
Client Job Number: 2024-0140
Total Samples: 5

Turn Around Time: ☐ 1 Hr ☐ 2 Hrs ☐ 4 Hrs ☐ 6 Hrs ☐ 1 Day ☐ 2 Days ☒ 3 Days ☐ 4 Days ☐ 5 Days ☐ 10 Days
Please call for TAT less than 24 Hrs

Email address: cyrus.gorman@stantec.com

Phone: (503) 297-1631 Fax: (503) 467-1657 Direct No (425) 599-9302

☐ Asbestos Air	☐ PCM (NIOSH 7400)	☐ TEM (NIOSH 7402)	☐ TEM (AHERA)	☐ TEM (EPA Level II)	☐ Other
☐ Asbestos Bulk	☐ PLM (EPA/600/R-93/116)	☐ PLM (EPA Point Count)	☐ PLM (EPA Gravimetry)	☐ TEM BULK	
☐ Mold/Fungus	☐ Mold Air	☐ Mold Bulk	☐ Rotometer Calibration		

METALS	Det. Limit	Matrix		RCRA Metals		Other Metals
☐ Total Metals	☐ FAA (ppm)	☐ Air Filter	☐ Soil	☐ Arsenic (As)	☐ All 8	☐ All 3
☐ TCLP	☐ ICP (ppm)	☐ Drinking water	☐ Paint Chips in %	☐ Barium (Ba)	☐ Chromium (Cr	☐ Copper (Cu)
☐ Cr 6	☐ GFAA (ppb)	☐ Dust/wipe (Area)	☐ Paint Chips in cm	☐ Cadmium (Cd)	☐ Lead (Pb)	☐ Nickel (Ni)
					☐ Mercury (Hg)	☐ Zinc (Zn)

☐ Other Types of Analysis ☐ Fiberglass ☐ Silica ☐ Nuisance Dust ☐ Respirable Dust ☒ Other (Specify) PCB

Condition of Package: ☐ Good ☐ Damaged (no spillage) ☐ Severe damage (spillage)

Seq. #	Lab ID	Client Sample Number	Comments	A/R
1		2024-0140-PCB-1		
2		PCB-2		
3		PCB-3		
4		PCB-4		
5		PCB-5		
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

	Print Below	Sign Below	Company	Date	Time
Sampled by	TAN KHAN	Tanveer Khan	NVL	3-8-24	10:00AM
Relinquished by	TAN KHAN	Tanveer Khan	NVL	3-8-24	3:00 PM
Received by	Rachelle Miller		NVL	3/8/24	1520
Analyzed by					
Results Called by					
Results Faxed by					

Special Instructions: Unless requested in writing, all samples will be disposed of two (2) weeks after analysis.

Results report to TAN

March 13, 2024

Tanveer Khan
NVL Field Services Division
4708 Aurora Ave. N.
Seattle, WA 98103

NVL Batch # 2404225.00

RE: Total Metal Analysis
Method: EPA 1311/7000B Lead by FAA <TCLP>
Item Code: TCLP-1

Client Project: 2024-0140
Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Dear Mr. Khan,

NVL Labs received 1 sample(s) for the said project on 3/8/2024. Preparation of these samples was conducted following protocol outlined in EPA 1311/7000B, unless stated otherwise. Analysis of these samples was performed using analytical instruments in accordance with EPA 1311/7000B Lead by FAA <TCLP>. Sample amount used was below 100 grams as recommended by EPA 1311. The results are usually expressed in mg/L and ppm. Test results are not blank corrected.

For recent regulation updates pertaining to current regulatory levels or permissible exposure levels, please call your local regulatory agencies for more detail.

At NVL Labs all analyses are performed under strict guidelines of the Quality Assurance Program. This report is considered highly confidential and will not be released without your approval. Samples are archived after two weeks from the analysis date. Please feel free to contact us at 206-547-0100, in case you have any questions or concerns.

Sincerely,

Shalini Patel, Manager Metals/Org Laboratory

Enc.: Sample results

LAB # 101861

Analysis Report

Toxicity Characteristic Leaching Procedure - Lead (Pb)

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: **Mr. Tanveer Khan**
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404225.00
Matrix: Bulk
Method: EPA 1311/7000B
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 1
Samples Analyzed: 1

Lab ID	Client Sample #	RL mg/ L	Results in mg/L	Results in ppm
24024270	2024-0140-TCLP-1	0.5	< 0.5	< 0.5

Sampled by: Client
Analyzed by: Yasuyuki Hida
Reviewed by: Shalini Patel

Date Analyzed: 03/13/2024
Date Issued: 03/13/2024

Shalini Patel, Manager Metals/Org Laboratory

mg/ L =Milligrams per liter
ppm = parts per million

RL = Reporting Limit
'<' = Below the reporting Limit

Note : Method QC results are acceptable unless stated otherwise.
Unless otherwise indicated, the condition of all samples was acceptable at time of receipt.

Bench Run No: 2024-0312-05

LEAD LABORATORY SERVICES

Company	NVL Field Services Division	**NVL Batch Number**	**2404225.00**
Address	4708 Aurora Ave. N. Seattle, WA 98103	**TAT** 3 Days **AH** No **Rush TAT**	
Project Manager	Mr. Tanveer Khan	**Due Date** 3/13/2024 **Time** 3:20 PM	
Phone	(206) 547-0100	**Email**	tanveer.k@nvllabs.com
Cell	(206) 799-2916	**Fax**	(206) 634-1936

Project Name/Number: 2024-0140 **Project Location:** "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Subcategory Flame AA (FAA)

Item Code TCLP-1 EPA 1311/7000B Lead by FAA <TCLP>

Total Number of Samples 1 Rush Samples

	Lab ID	Sample ID	Description	A/R
1	24024270	2024-0140-TCLP-1		A

	Print Name	Signature	Company	Date	Time
Sampled by	Client				
Relinquished by	Client				

Office Use Only	Print Name	Signature	Company	Date	Time
Received by	Rachelle Miller		NVL	3/8/24	1520
Analyzed by	Yasuyuki Hida		NVL	3/13/24	
Results Called by					
☐ **Faxed** ☐ **Emailed**					

Special Instructions:

Date: 3/8/2024
Time: 3:29 PM
Entered By: Rachelle Miller

CHAIN of CUSTODY SAMPLE LOG

2404225

Client: NVL Laboratories Inc
Street: 4708 Aurora Ave N
Seattle, WA 98103
Project Manager: Syed Hasan
Project Location: "Admin Bldg" - 31912 Little Boston Rd NE
Kingston, WA 98346

NVL Batch Number:
Client Job Number: 2024-0140
Total Samples: 1

Turn Around Time: ☐ 1 Hr ☐ 2 Hrs ☐ 4 Hrs ☐ 6 Hrs ☐ 1 Day ☐ 2 Days ☒ 3 Days ☐ 4 Days ☐ 5 Days ☐ 10 Days
Please call for TAT less than 24 Hrs

Email address: cyrus.gorman@stantec.com

Phone: (503) 297-1631 Fax: (503) 467-1657 Direct No (425) 599-9302

☐ Asbestos Air	☐ PCM (NIOSH 7400)	☐ TEM (NIOSH 7402)	☐ TEM (AHERA)	☐ TEM (EPA Level II)	☐ Other
☐ Asbestos Bulk	☐ PLM (EPA/600/R-93/116)	☐ PLM (EPA Point Count)	☐ PLM (EPA Gravimetry)	☐ TEM BULK	
☐ Mold/Fungus	☐ Mold Air	☐ Mold Bulk	☐ Rotometer Calibration		

METALS	Det. Limit	Matrix		RCRA Metals		Other Metals
☐ Total Metals	☒ FAA (ppm)	☐ Air Filter	☐ Soil	☐ Arsenic (As)	☐ All 8	☐ All 3
☒ TCLP	☐ ICP (ppm)	☐ Drinking water	☐ Paint Chips in %	☐ Barium (Ba)	☐ Chromium (Cr	☐ Copper (Cu)
☐ Cr 6	☐ GFAA (ppb)	☐ Dust/wipe (Area)	☐ Paint Chips in cm	☐ Cadmium (Cd)	☒ Lead (Pb)	☐ Nickel (Ni)
					☐ Mercury (Hg)	☐ Zinc (Zn)

☐ Other Types of Analysis ☐ Fiberglass ☐ Nuisance Dust ☐ Other (Specify) _____
☐ Silica ☐ Respirable Dust

Condition of Package: ☐ Good ☐ Damaged (no spillage) ☐ Severe damage (spillage)

Seq. #	Lab ID	Client Sample Number	Comments	A/R
1		2024-0140-TCLP-1		
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

	Print Below	Sign Below	Company	Date	Time
Sampled by	TAN KHAN	Jawaad Khan	NVL	3-8-24	10:00AM
Relinquished by	TAN KHAN	Jawaad Khan	NVL	3-8-24	3:00 PM
Received by	Rachelle Miller		NVL	3/8/24	1520
Analyzed by					
Results Called by					
Results Faxed by					

Special Instructions: Unless requested in writing, all samples will be disposed of two (2) weeks after analysis.
Results report to TAN

Bulk Sample
Field Data Sheet

2404225

Client Stantec Consulting Services - Cyrus
Service Asbestos/Lead Renovation/Demo Inspection
Project Manager Syed Hasan
Project Location "Admin Bldg" - 31912 Little Boston Rd NE Kingston, WA 98346

NVL Batch Number
Client Job Number 2024-0140
Total Samples 1

Sampled By	Date	Time	Results Needed By
TAN KHAN	3-8-2024		

Line #	Sample #	Homogeneous Material Description	Sample Location Floor # Room # / Other	%	Quantity (ft^2 / LF)	Friable Cond
1	2024-0140 - TCLP - 1	PAINTED WOOD	30%			
2		UNPAINTED WOOD	25%			
3		CONCRETE	10%			
4		DRYWALL	15%			
5		MISCELLANEOUS	15%			
6		METAL	5%			
7						
8						
9						
10						
11						
12						
13						
14						
15						

Page ___of___

form#: 7010.1

March 13, 2024

Tanveer Khan
NVL Field Services Division
4708 Aurora Ave. N.
Seattle, WA 98103

NVL Batch # 2404226.00

RE: Total Metal Analysis
Method: EPA 1311/7000B Lead by FAA <TCLP>
Item Code: TCLP-1

Client Project: 2024-0140
Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Dear Mr. Khan,

NVL Labs received 1 sample(s) for the said project on 3/8/2024. Preparation of these samples was conducted following protocol outlined in EPA 1311/7000B, unless stated otherwise. Analysis of these samples was performed using analytical instruments in accordance with EPA 1311/7000B Lead by FAA <TCLP>. Sample amount used was below 100 grams as recommended by EPA 1311. The results are usually expressed in mg/L and ppm. Test results are not blank corrected.

For recent regulation updates pertaining to current regulatory levels or permissible exposure levels, please call your local regulatory agencies for more detail.

At NVL Labs all analyses are performed under strict guidelines of the Quality Assurance Program. This report is considered highly confidential and will not be released without your approval. Samples are archived after two weeks from the analysis date. Please feel free to contact us at 206-547-0100, in case you have any questions or concerns.

Sincerely,

Shalini Patel, Manager Metals/Org Laboratory

Enc.: Sample results

LAB # 101861

Analysis Report

Toxicity Characteristic Leaching Procedure - Lead (Pb)

Client: NVL Field Services Division
Address: 4708 Aurora Ave. N.
Seattle, WA 98103

Attention: **Mr. Tanveer Khan**
Project Location: "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Batch #: 2404226.00
Matrix: Bulk
Method: EPA 1311/7000B
Client Project #: 2024-0140
Date Received: 3/8/2024
Samples Received: 1
Samples Analyzed: 1

Lab ID	Client Sample #	RL mg/ L	Results in mg/L	Results in ppm
24024271	2024-0140-TCLP-2	0.5	< 0.5	< 0.5

Sampled by: Client
Analyzed by: Yasuyuki Hida
Reviewed by: Shalini Patel

Date Analyzed: 03/13/2024
Date Issued: 03/13/2024

Shalini Patel, Manager Metals/Org Laboratory

mg/ L =Milligrams per liter
ppm = parts per million

RL = Reporting Limit
'<' = Below the reporting Limit

Note : Method QC results are acceptable unless stated otherwise.
Unless otherwise indicated, the condition of all samples was acceptable at time of receipt.

Bench Run No: 2024-0312-05

LEAD LABORATORY SERVICES

Company	NVL Field Services Division	**NVL Batch Number**	**2404226.00**
Address	4708 Aurora Ave. N. Seattle, WA 98103	**TAT** 3 Days **AH** No **Rush TAT**	
Project Manager	Mr. Tanveer Khan	**Due Date** 3/13/2024 **Time** 3:20 PM	
Phone	(206) 547-0100	**Email**	tanveer.k@nvllabs.com
Cell	(206) 799-2916	**Fax**	(206) 634-1936

Project Name/Number: 2024-0140 **Project Location:** "Admin Bldg."-31912 Little Boston Rd. NE Kingston, WA 98346

Subcategory Flame AA (FAA)

Item Code TCLP-1 EPA 1311/7000B Lead by FAA <TCLP>

Total Number of Samples 1 Rush Samples

	Lab ID	Sample ID	Description	A/R
1	24024271	2024-0140-TCLP-2		A

	Print Name	Signature	Company	Date	Time
Sampled by	Client				
Relinquished by	Client				

Office Use Only	Print Name	Signature	Company	Date	Time
Received by	Rachelle Miller		NVL	3/8/24	1520
Analyzed by	Yasuyuki Hida		NVL	3/13/24	
Results Called by					
☐ **Faxed** ☐ **Emailed**					

Special Instructions:

Date: 3/8/2024
Time: 3:31 PM
Entered By: Rachelle Miller

CHAIN of CUSTODY SAMPLE LOG

2404226

Client: NVL Laboratories Inc
Street: 4708 Aurora Ave N
Seattle, WA 98103
Project Manager: Syed Hasan
Project Location: "Admin Bldg" - 31912 Little Boston Rd NE
Kingston, WA 98346

NVL Batch Number
Client Job Number: 2024-0140
Total Samples: 1

Turn Around Time: ☐ 1 Hr ☐ 6 Hrs ☒ 3 Days ☐ 10 Days ☐ 2 Hrs ☐ 1 Day ☐ 4 Days ☐ 4 Hrs ☐ 2 Days ☐ 5 Days
Please call for TAT less than 24 Hrs

Email address: cyrus.gorman@stantec.com
Phone: (503) 297-1631 Fax: (503) 467-1657 Direct No (425) 599-9302

☐ Asbestos Air ☐ PCM (NIOSH 7400) ☐ TEM (NIOSH 7402) ☐ TEM (AHERA) ☐ TEM (EPA Level II) ☐ Other

☐ Asbestos Bulk ☐ PLM (EPA/600/R-93/116) ☐ PLM (EPA Point Count) ☐ PLM (EPA Gravimetry) ☐ TEM BULK

☐ Mold/Fungus ☐ Mold Air ☐ Mold Bulk ☐ Rotometer Calibration

METALS	Det. Limit	Matrix		RCRA Metals		Other Metals
☐ Total Metals	☒ FAA (ppm)	☐ Air Filter	☐ Soil	☐ Arsenic (As)	☐ All 8	☐ All 3
☒ TCLP	☐ ICP (ppm)	☐ Drinking water	☐ Paint Chips in %	☐ Barium (Ba)	☐ Chromium (Cr	☐ Copper (Cu)
☐ Cr 6	☐ GFAA (ppb)	☐ Dust/wipe (Area)	☐ Paint Chips in cm	☐ Cadmium (Cd)	☒ Lead (Pb)	☐ Nickel (Ni)
					☐ Mercury (Hg)	☐ Zinc (Zn)

☐ Other Types of Analysis ☐ Fiberglass ☐ Nuisance Dust ☐ Other (Specify) _____
☐ Silica ☐ Respirable Dust

Condition of Package: ☐ Good ☐ Damaged (no spillage) ☐ Severe damage (spillage)

Seq. #	Lab ID	Client Sample Number	Comments	A/R
1		2024-0140-TCLP-2		
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

	Print Below	Sign Below	Company	Date	Time
Sampled by	TAN KHAN	Tanveer Khan	NVL	3-8-24	10:00 AM
Relinquished by	TAN KHAN	Tanveer Khan	NVL	3-8-24	3:00 pm
Received by	Rachelle Miller		NVL	3/8/24	1526
Analyzed by					
Results Called by					
Results Faxed by					

Special Instructions: Unless requested in writing, all samples will be disposed of two (2) weeks after analysis.
Results report to TAN

Bulk Sample
Field Data Sheet

2404226

Client Stantec Consulting Services - Cyrus
Service Asbestos/Lead Renovation/Demo Inspection
Project Manager Syed Hasan
Project Location "Admin Bldg" - 31912 Little Boston Rd NE Kingston, WA 98346

NVL Batch Number
Client Job Number 2024-0140
Total Samples

Sampled By	Date	Time	Results Needed By
TAN KHAN	3-8-2024		

Line #	Sample #	Homogeneous Material Description	Sample Location Floor # Room # / Other	%	Quantity (ft² / LF)	Friable Cond
1	2024-0140 -TCLP-2	UNPAINTED WOOD	40%			
2		PAINTED WOOD	10%			
3		CONCRETE	10%			
4		DRYWALL	20%			
5		METAL	5%			
6		MISCELLANEOUS	15%			
7						
8						
9						
10						
11						
12						
13						
14						
15						

Page ___of___

form#: 7010.1

NVL
LABS

Appendix C

AHERA Certifications & Laboratory Qualifications

United States Department of Commerce
National Institute of Standards and Technology

Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 102063-0

NVL Laboratories, Inc.

Seattle, WA

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2023-10-01 through 2024-09-30

Effective Dates

For the National Voluntary Laboratory Accreditation Program

National Voluntary
Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

NVL Laboratories, Inc.
4708 Aurora Avenue N.
Seattle, WA 98103
Mr. Nghiep Vi Ly
Phone: 206-547-0100 Fax: 206-634-1936
Email: nick.l@nvllabs.com
http://www.nvllabs.com

ASBESTOS FIBER ANALYSIS **NVLAP LAB CODE 102063-0**

Bulk Asbestos Analysis

Code	*Description*
18/A01	EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

For the National Voluntary Laboratory Accreditation Program

AIHA Laboratory Accreditation Programs, LLC

acknowledges that

NVL Laboratories, Inc.

4708 Aurora Ave N, Seattle, WA 98103-6516

Laboratory ID: LAP-101861

along with all premises from which key activities are performed, as listed above, has fulfilled the requirements of the AIHA Laboratory Accreditation Programs (AIHA LAP), LLC accreditation to the ISO/IEC 17025:2017 international standard, General Requirements for the Competence of Testing and Calibration Laboratories in the following:

LABORATORY ACCREDITATION PROGRAMS

☑	**INDUSTRIAL HYGIENE**	Accreditation Expires: July 01, 2025
☑	**ENVIRONMENTAL LEAD**	Accreditation Expires: July 01, 2025
☑	**ENVIRONMENTAL MICROBIOLOGY**	Accreditation Expires: July 01, 2025
☐	**FOOD**	Accreditation Expires:
☑	**UNIQUE SCOPES**	Accreditation Expires: July 01, 2025
☐	**BERYLLIUM FIELD/MOBILE**	Accreditation Expires:

Specific Field(s) of Testing (FoT)/Method(s) within each Accreditation Program for which the above named laboratory maintains accreditation is outlined on the attached Scope of Accreditation. Continued accreditation is contingent upon successful on-going compliance with ISO/IEC 17025:2017 and AIHA LAP, LLC requirements. This certificate is not valid without the attached Scope of Accreditation. Please review the AIHA LAP, LLC website (www.aihaaccreditedlabs.org) for the most current Scope.

Cheryl O. Morton

Cheryl O Morton
Managing Director, AIHA Laboratory Accreditation Programs, LLC

Revision21: 05/15/2023

Date Issued: 07/01/2023

AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

NVL Laboratories, Inc.
4708 Aurora Ave N, Seattle, WA 98103-6516

Laboratory ID: LAP-101861
Issue Date: 07/01/2023

The laboratory is approved for those specific field(s) of testing/methods listed in the table below. Clients are urged to verify the laboratory's current accreditation status for the particular field(s) of testing/Methods, since these can change due to proficiency status, suspension and/or withdrawal of accreditation.

Unique Scopes Laboratory Accreditation Programs (Unique Scopes)

Initial Accreditation Date: 04/01/2013

Unique Scopes Scope Category	Field of Testing (FOT)	Component, parameter or characteristic tested	Method	Method Description *(for internal methods only)*
Consumer Product Testing	Lead in Paint and Other Similar Surface Coatings	Paint	CPSC-CH-E1003-09	-
	Lead in metal	Solid	CPSC-CH-E1001-08	-
	Lead in non-metal	Solid	CPSC-CH-E1002-08	-

A complete listing of currently accredited Unique Scopes laboratories is available on the AIHA LAP, LLC website at: *http://www.aihaaccreditedlabs.org*

AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

NVL Laboratories, Inc.
4708 Aurora Ave N, Seattle, WA 98103-6516

Laboratory ID: LAP-101861
Issue Date: 07/01/2023

The laboratory is approved for those specific field(s) of testing/methods listed in the table below. Clients are urged to verify the laboratory's current accreditation status for the particular field(s) of testing/Methods, since these can change due to proficiency status, suspension and/or withdrawal of accreditation.

The EPA recognizes the AIHA LAP, LLC ELLAP program as meeting the requirements of the National Lead Laboratory Accreditation Program (NLLAP) established under Title X of the Residential Lead-Based Paint Hazard Reduction Act of 1992 and includes paint, soil and dust wipe analysis. Air and composited wipes analyses are not included as part of the NLLAP.

Environmental Lead Laboratory Accreditation Program (ELLAP)

Initial Accreditation Date: 02/07/1997

Component, parameter or characteristic tested	Technology sub-type/Detector	Method	Method Description *(for internal methods only)*
Airborne Dust	AA	EPA SW-846 3051	N/A
		EPA SW-846 7000B	N/A
Paint	AA	EPA SW-846 3051	N/A
		EPA SW-846 7000B	N/A
Settled Dust by Wipe	AA	EPA SW-846 3051	N/A
		EPA SW-846 7000B	N/A
Soil	AA	EPA SW-846 3051	N/A
		EPA SW-846 7000B	N/A

A complete listing of currently accredited ELLAP laboratories is available on the AIHA LAP, LLC website at:
http://www.aihaaccreditedlabs.org

AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

NVL Laboratories, Inc.
4708 Aurora Ave N, Seattle, WA 98103-6516

Laboratory ID: LAP-101861
Issue Date: 07/01/2023

The laboratory is approved for those specific field(s) of testing/methods listed in the table below. Clients are urged to verify the laboratory's current accreditation status for the particular field(s) of testing/Methods, since these can change due to proficiency status, suspension and/or withdrawal of accreditation.

Environmental Microbiology Laboratory Accreditation Program (EMLAP)

Initial Accreditation Date: 02/01/1997

EMLAP Scope Category	Field of Testing (FOT)	Component, parameter or characteristic tested	Method	Method Description *(for internal methods only)*
Fungal	Air - Direct Examination	Air	SOP 12.133	In House: Analysis of Spore Trap
Fungal	Bulk - Direct Examination	Bulk	SOP 12.133	In House: Analysis of Spore Trap

A complete listing of currently accredited EMLAP laboratories is available on the AIHA LAP, LLC website at: *http://www.aihaaccreditedlabs.org*

AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

NVL Laboratories, Inc.
4708 Aurora Ave N, Seattle, WA 98103-6516

Laboratory ID: LAP-101861
Issue Date: 07/01/2023

The laboratory is approved for those specific field(s) of testing/methods listed in the table below. Clients are urged to verify the laboratory's current accreditation status for the particular field(s) of testing/Methods, since these can change due to proficiency status, suspension and/or withdrawal of accreditation.

Industrial Hygiene Laboratory Accreditation Program (IHLAP)

Initial Accreditation Date: 04/01/1997

IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter or characteristic tested
Asbestos/Fiber Microscopy Core	Phase Contrast Microscopy (PCM)	-	NIOSH 7400	Asbestos/Fibers
Miscellaneous Core	Gravimetric	-	NIOSH 0500	Total Dust
Miscellaneous Core	Gravimetric	-	NIOSH 0600	Respirable Dust
Spectrometry Core	Atomic Absorption	FAA	NIOSH 7082	Lead
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7300	RCRA Metals
Spectrometry Core	X-ray Diffraction (XRD)	-	NIOSH 7500	Silica

A complete listing of currently accredited IHLAP laboratories is available on the AIHA LAP, LLC website at: *http://www.aihaaccreditedlabs.org*

Certificate of Completion

This is to certify that

Tanveer E. Khan

has satisfactorily completed
4 hours of online refresher training as an

AHERA Building Inspector

to comply with the training requirements of

TSCA Title II, 40 CFR 763 (AHERA)

EPA Provider # 1085

189935
Certificate Number

Instructor: Sue Maas

Jun 22, 2023 Expires in 1 year.
Date(s) of Training

Exam Score: N/A
(if applicable)

Terracon
Explore with us

- Facilities
- Environmental
- Geotechnical
- Materials

STATE OF WASHINGTON

Department of Commerce

Lead-Based Paint Abatement Program

Tanveer E Khan

Has fulfilled the certification requirements of WAC 365-230 and has been certified to conduct lead-based paint activities as a

Risk Assessor

Certification #	Issuance Date	Expiration Date
6110	01/10/2023	01/13/2026

Certificate of Completion

This is to certify that

Cameron Patterson

has satisfactorily completed
4 hours of online refresher training as an

AHERA Building Inspector

to comply with the training requirements of

TSCA Title II, 40 CFR 763 (AHERA)

EPA Provider # 1085

192135
Certificate Number

Instructor: Tracy Bockla

Dec 27, 2023 Expires in 1 year.
Date(s) of Training

Exam Score: N/A
(if applicable)

Terracon
Explore with us

- Facilities
- Environmental
- Geotechnical
- Materials

STATE OF WASHINGTON

Department of Commerce

Lead-Based Paint Activities Program

Cameron Cole Patterson

Has fulfilled the certification requirements of WAC 365-230 and has been certified to conduct lead based paint activities as a ***Inspector***.

Certification #	Issuance Date	Expiration Date
24-0007	01/05/2024	01/05/2027

E

Plant Palette

Plant Palette

Deciduous trees

These represent recommended deciduous trees for the Administrative Campus, including recommendations that varied shapes and foliage, as well as warm colors in the fall.



Street tree

ACER CIRNINATUM

VINE MAPLE



Street tree

ACER GLABRUM

ROCKY MOUNTAIN MAPLE



ACER MACROPHYLLUM

BIGLEAF MAPLE



QUERCUS GARRYANA

GARRY OAK



ALNUS RUBRA

RED ALDER



CORNUS NUTTALLII

PACIFIC DOGWOOD



RHUS GLABRA

SMOOTH SUMAC

Plant Palette

Evergreen trees

These represent recommended evergreen trees for the Administrative Campus. inluding reccomendations that are tall and range in porosity.



ABIES GRANDIS

GRAND FIR



PINUS CONTORTA

SHORE PINE



TSUGA MERTENSIANA

MOUNTAIN HEMLOCK



CHAMAECYPARIS NOOTKATENSIS

ALASKA YELLOW CEDAR



THUJA PLICATA

WESTERN REDCEDAR



TSUGA HETEROPHYLLA

WESTERN HEMCLOCK



PICEA SITCHENSIS

SITKA SPRUCE

Plant Palette

Deciduous shrubs

These represent recommended deciduous shrubs for the Administrative Campus, including reccomendations that have vibrant flowers.



CORNUS SERICEA

RED-OSIER DOGWOOD



HOLODISCUS DISCOLOR

OCEANSPRAY



PHILADELPHUS LEWISII

LEWIS MOCK-ORANGE



PHYSOCARPUS CAPITATUS

PACIFIC NINEBARK



RIBES SANGUINEUM

RED FLOWERING CURRANT



ROSA NUTKANA

NOOTKA ROSE



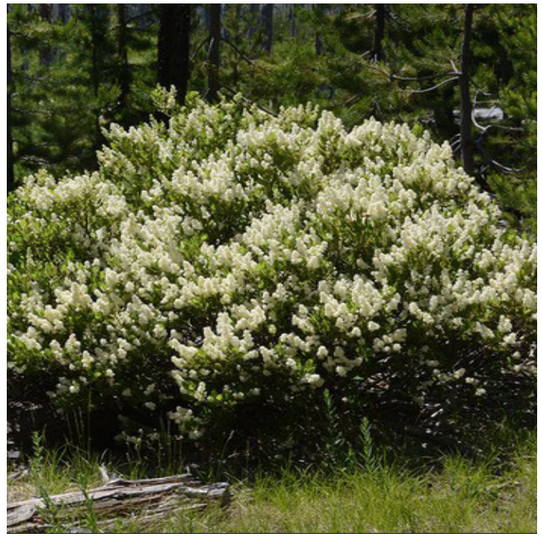
SPIRAEA DOUGLASII

WESTERN SPIRAEA

Plant Palette

Evergreen shrubs

These represent recommended evergreen shrubs for the Administrative Campus, including reccomendations that have interesting flowers and are voluminous.



CEANOTHUS VELUTINUS

SNOWBRUSH



GAULTHERIA SHALLON

SALAL



MAHONIA AQUIFOLIUM

TALL OREGON GRAPE



MYRICA CALIFORNICA

PACIFIC WAX MYRTLE



RHODODENDRON MACROPHYLUM

WESTERN RHODODENDRON



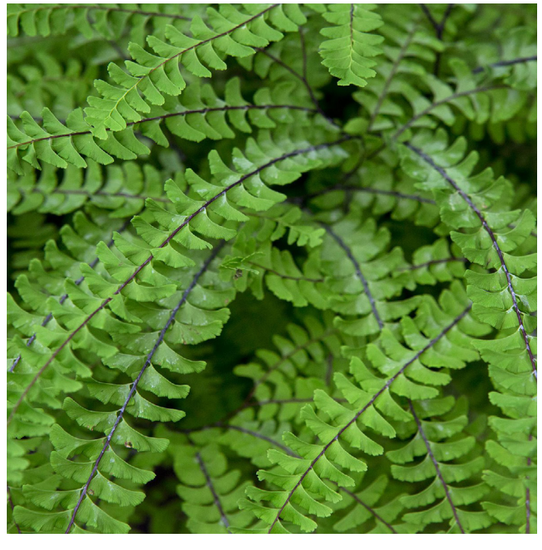
VACCINIUM OVATUM

EVERGREEN HUCKLEBERRY

Plant Palette

Ferns

These represent recommended Ferns for the Administrative Campus, including reccomendations that have a variety of sizes and textures.



ADIANTUM PEDATUM
MAIDENHAIR FERN



BLECHNUM SPICANT
DEER FERN



POLYSTICHUM MUNITUM
SWORD FERN

Herbaceous & grasses

These represent recommended herbaceous and grasses for the Administrative Campus, including reccomendations that have low grasses and are native species.



JUNCUS PATENS
SPREADING RUSH



DESCHAMPSIA CESPITOSA
TUFTED HAIRGRASS



PHLEUM PRATENSE
TIMOTHY GRASS

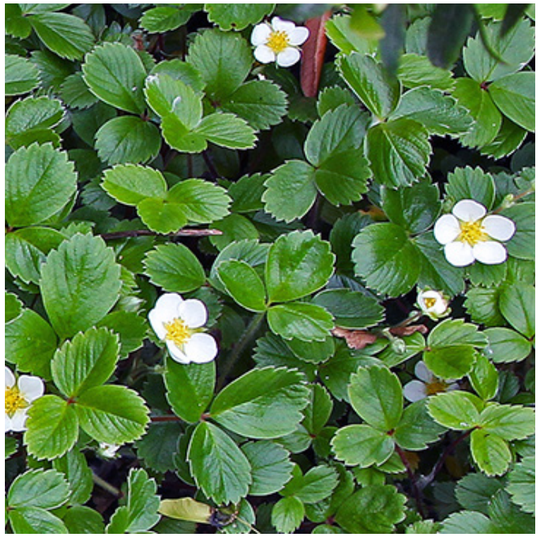
Plant Palette

Groundcovers

These represent recommended groundcovers for the Administrative Campus, including reccomendations that have fruits and are native species.



ARCTOSTAPHYLOS UVA-URSI
KINNIKINNICK



FRAGARIA CHILOENSIS
COAST STRAWBERRY



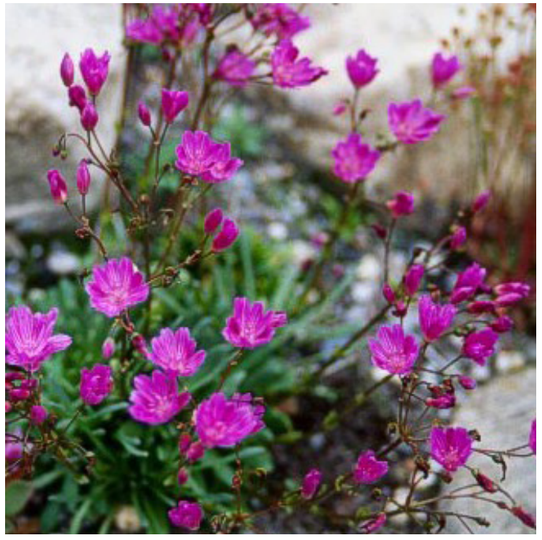
GAUTHERIA OVATIFOLIA
OREGON WINTERGREEN

Perennials

These represent recommended perennials for the Administrative Campus, including reccomendations that have vibrant colors and are native species.



SIDALCEA CAMPESTRIS
MEADOW CHECKERMALLOW



LEWISIA COLUMBIANA VAR. RUPICOLA
COLUMBIAN LEWISIA



PENSTEMON SERRULATUS
CASCADE PENSTEMON

F

Engagement Materials

Stantec

Memo

To:	Project Team PGST Administrative Campus	From:	Ryan Givens, Land Use Planner/ Urban Designer Ryan.Givens@stantec.com
Project/File:	Administrative Campus Master Plan Update (2024)	Date:	March 4, 2024

Reference: PGST Administrative Campus Master Plan Update – PGST Leadership Meeting #1 – Meeting Notes **updated**

The purpose of this memorandum is to summarize the topics and participant feedback from the first PGST Leadership Group meeting that occurred in-person at the Administration Building on March 4, 2024. This is a notable engagement event associated with the Administrative Campus Master Plan update project; the PGST Leadership Group includes managers and other key staff representing various PGST departments. Their feedback will guide the master planning process and make recommendations on various planning components.

For this meeting, the PGST planning department and the project consultants served as co-facilitators to lead the discussion. The primary meeting focus was to define the current use and future desires of the Administration Building, the areas around the Ballfield, and the land along the Bluff. This memorandum summarizes the participant feedback arranged by topics and the questions posed; this is not a direct transcription.

Table 1.0: Administrative Campus Master Plan Update – Meeting #1 - Participants

PGST Planning Staff and Consultant Team	Participants
Joe Sparr – PGST Planning	Roma Call – Natural Resources
Rory McLead – PGST Planning	Mike Rorem – Public Works
Abigail (Abby) Welch – PGST Planning	Kelly Sullivan – Administration
Ryan Givens - Stantec	Greg Trueb – Administration
Ben Ferguson – Ferguson Architecture	Ashley Brown - Utilities
Megan Johnson – Ferguson Architecture	
Anahita Modrek – Ferguson Architecture	

Reference: PGST Administrative Campus Update – Leadership Group Meeting #1

Table 2.0: Administrative Campus Master Plan Update – Meeting #1 - Notes	
Discussion Topic / Question	**Detail / Participant Feedback**
Campus Role/Perceptions/Use: Tell us how the PGST community perceives the Administrative Campus in terms of its role and relation to community life.	• **Aid / Assistance** – Based on participant feedback, individuals feel the Campus is where PGST members go for aid, help, and assistance. The front desk feels like "the Mother" where members can go to seek assistance. • **Enrollment** – It was shared that many PGST members come to the Administration Building for enrollment (and/or associated benefits). • **Openness** – Individuals feel like the Campus is open for PGST members to visit and walk through. Many members feel that the Administration Building is accessible, and long-term it should stay that way. Some PGST department managers recently completed security training but many still feel the Campus should be open and accessible to members. • **Historical Photos** - Some members like to visit the Campus to look at historical photographs of the community and Elders. Many individuals feel the display of historical photographs is important for carrying on traditions and remembering the past/the deceased. • **Community Ownership** – Several participants noted that the PGST members own the Administration Building and the other assets on the Campus (i.e., this is their community), thus the Campus and new buildings should remain highly accessible. • **Playground/Recreation** – PGST members and the HeadStart program regularly use the playground east of the Administration Building. Individuals routinely rent/reserve the lawn around the playground for family activities/community gatherings. There is a need to plan the area for year-round use/enjoyment. • **Ballfield** – Families and individuals regularly use the ballfield for a variety of activities (including clam bakes and family events).
Missing Assets: Tell us what your feel is missing/lacking in the Administrative Campus. Describe what is not working.	• **Meeting Space** – Most individuals representing PGST departments felt the Administration Building does not have enough meeting spaces (e.g., conference rooms). There needs to be additional interior meeting spaces. • **Offices** – There was an acknowledgement that the PGST does not have a formal hierarchy of offices based on tenure or employment status; whereas there was an understanding that some individuals need a separate office for working (e.g., CEO needs an office).

Reference: PGST Administrative Campus Update – Leadership Group Meeting #1

Table 2.0: Administrative Campus Master Plan Update – Meeting #1 - Notes	
Discussion Topic / Question	**Detail / Participant Feedback**
	• **Open Workspaces –** One participant expressed concern about open workspaces may not be the most conducive for all employees; there are some positions that require a secured office for working. • **Team Workspaces –** A few participants supported the idea of team workspaces where a small group of employees work in specific shared locations (e.g., a cluster of desks for employees that regularly collaborate on work projects). • **Signage/Wayfinding** – Several participants noted that the Campus lacks signage/wayfinding to direct visitors to specific departments/services/buildings on the Campus. • **Quick Entrances –** A few participants expressed the need for "quick" building entrances with easier access between parking areas and interior spaces (especially for equipment loading). • **Restrooms / Drinking Water –** Many participants expressed a need for additional restroom facilities (that could be accessible during events); those facilities could be accessible via key cards or other security mechanism for PGST members. Some individuals expressed a need for outdoor drinking fountains and a potable water source. • **Storage –** Most participants expressed a near- and long-term need for storage; this would come in a variety of forms ranging from file storage or equipment. • **Utilities –** One participant expressed concern about the existing underground utilities that extend across the Campus and potential impacts from the planned development activities. It was learned there is a pump and well in Subarea 3 (next to the ballfield). One individual shared the need/desire for reclaimed water since PGST treats its wastewater to high standards – reclaim water could be ideal for irrigation. • **Parking –** All participants supported the idea that parking is scarce and lacking on the Campus. There is a need to increase the parking capacity on the Campus while being thoughtful of the final design (so parking is not a dominate feature on the Campus). • **EV Charging –** A few participants expressed an opportunity to install electric vehicle (EV) charging stations across the PGST community including the Administrative Campus.

Reference: PGST Administrative Campus Update – Leadership Group Meeting #1

Table 2.0: Administrative Campus Master Plan Update – Meeting #1 - Notes	
Discussion Topic / Question	**Detail / Participant Feedback**
	• **Green Building –** Multiple participants expressed the need and opportunity to apply green building practices in the new Administration Building (and other site improvements on the Campus).
Ballfield (Subarea 3): Tell us how the PGST community uses the ballfield. What are people saying they want in that location?	• **General Sentiments –** The ballfield is thought to be a "feel good place". Many participants shared that people grow up attending events/games at the ballfield. PGST members regularly use the outdoor covered meeting space. • **Drainage Issues** – The field experiences drainage issues but it is being repaired to address ponding and standing water. • **Events -** Historically, the ballfield hosted games for Tribal and mill teams. Games are a big deal in the summer months. Notably, there is a co-ed softball team that plays at the ballfield. There is sometimes a beer garden in the center field, which brings a lot of attendees. Clam bakes sometimes occur near the ballfield. • **Needs** – Several participants expressed the need for restroom facilities near the ballfield. There was also support for an educational component. Several participants noted that the land needs to be improved to better support the S'Klallam Days event.
The Bluff (Subarea 2): Tell us how the PGST community uses the land along the Bluff. What are people saying they want in that location?	• **General Sentiments –** It was shared that the Bluff area is a difficult topic for the PGST membership as there are a variety of opinions for how that land should be used. The land includes the Tribal Cemetery. • **Parking –** A few participants shared that individuals regularly park along the road and partially on the Bluff land. There are temporary barriers near the road to prevent parking closer to the steep edge (near the bay). Individuals shared that some PGST members would like to use the land for more parking. • **Views** – All participants value the view to Port Gamble Bay and noted that the viewshed should be preserved. One individual suggested that the PGST install a live camera where members can view a live camera feed of the water. • **Trails** – A few individuals noted that a community trail ends near the Bluff linking the Lower Reservation to the areas along Hansville Road; there is an opportunity to extend the trail to the Bluff land. • **Passive Recreation** – Several of the participants suggested that the land along the Bluff is conducive for passive recreation like a

Reference: PGST Administrative Campus Update – Leadership Group Meeting #1

Table 2.0: Administrative Campus Master Plan Update – Meeting #1 - Notes	
Discussion Topic / Question	**Detail / Participant Feedback**
	picnic area, open space, and native plantings. One individual suggested the land could be used to host clam bakes, whereas, there needs to be a close proximity to the future kitchen (in the planned Administration Building). Others noted that the planned "Village Commons" from the 2014 Master Plan was envisioned to connect directly to the Bluff in terms of sight lines and pedestrian access.
Future Administration Building Components (Subarea 1) Tell us your ideas about what should be included/added in a new Administration Building. Describe what your department needs/desires in the new building.	• **Tribal Council –** Participants explained that Tribal Council conducts most of its meetings in the large conference room in the Administration Building; whereas they hold meetings in the Longhouse for large events or topics that attract larger attendances. It was explained that, due to meeting space shortage, Council sometimes has to use another venue. Long-term, participants expressed interest in a larger, more formalized Tribal Council chamber in a new Administration Building (whereas, the space should be flexible and accommodating for a variety of uses). Many PGST members attend meetings virtually (using a Zoom link). • **Orientation and Transparency –** Several participants expressed the idea that the new Administration Building needs to be oriented to the outdoors and capitalize on the views to the bay and mountains. The new building should include a lot of windows. • **Outdoor Space –** All participants expressed the need for quality outdoor spaces as part of a new Administration Building. Notably, there needs to be a new playground and areas for community gatherings. A couple participants suggested a space for an outdoor market. • **Kitchen –** Most participants expressed the need and desire for a well-positioned kitchen so it is sited close to adjacent uses. Sometimes it is difficult to transport food from the kitchen to where it is being consumed on the Campus. • **Natural Resources –** Multiple participants acknowledged that there may be a need to relocate the Natural Resources office into the new Administration Building given the department's current location on the Campus (i.e., the current NR office building is located where a new building/parking structure is tentatively planned).

Reference: PGST Administrative Campus Update – Leadership Group Meeting #1

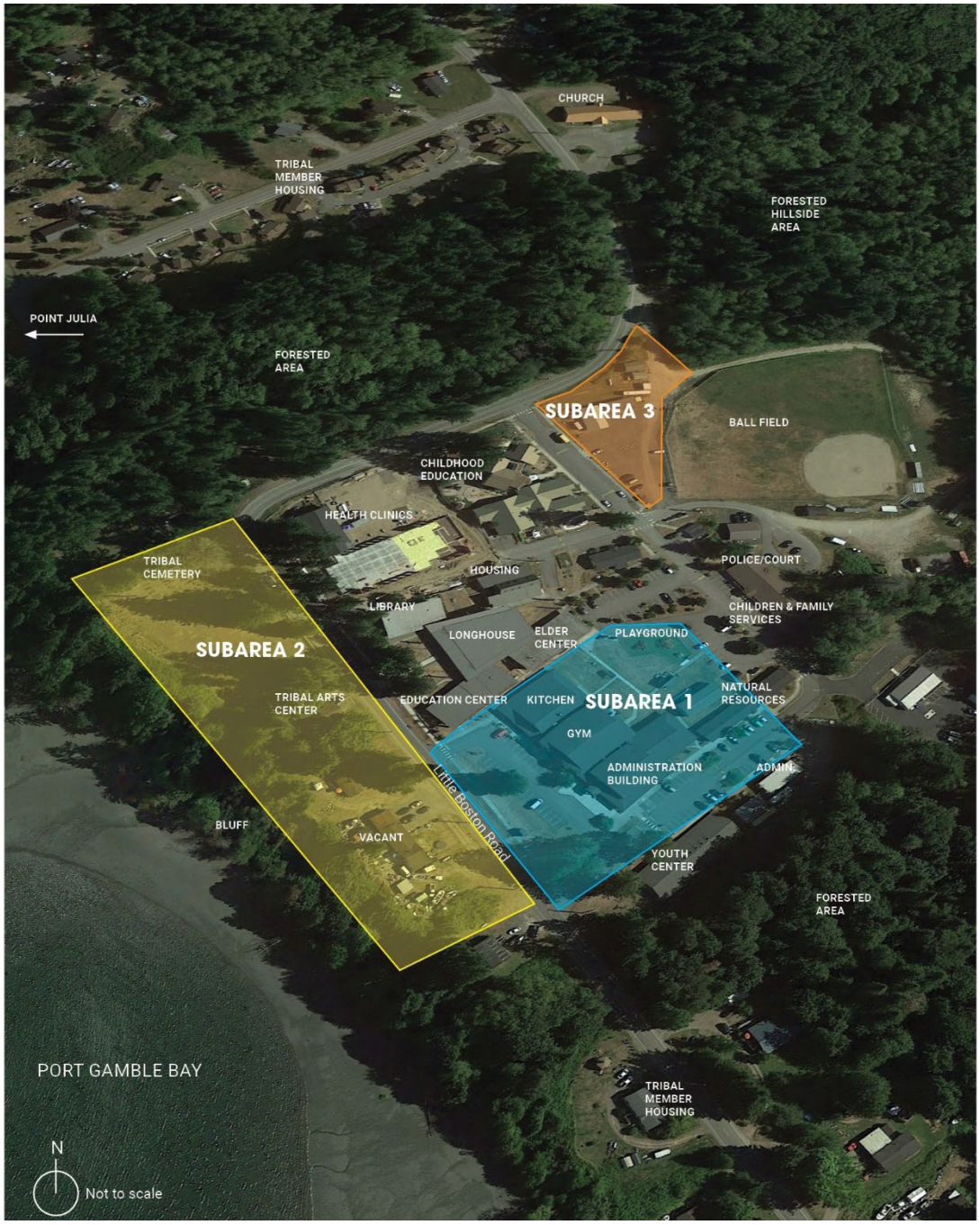


Figure 1 – View of the Administrative Campus with Subarea Designations
(participants at the PGST Leadership Meeting #1 referred to this map periodically for discussion purposes)

Stantec

Memo

To:	Project Team / Rory McLead Port Gamble S'Klallam Tribe, Washington	From:	Ryan Givens Ryan.Givens@Stantec.com
Project/File:	PGST Administrative Campus Master Plan	Date:	April 1, 2024

Reference: Administration Building Questionnaire – PGST Department Responses Summary- DRAFT

The purpose of this memorandum is the summarize the participant responses of the PGST Department Questionnaire that was issued March 15-18, 2024. The main objective of the questionnaire was to understand the current and future space needs. There were also questions relating to individual preferences for other uses, amenities, and architectural treatments. Table 1.1 lists the individuals that participated in the questionnaire.

Table 1.1 – PGST Department Questionnaire Participant Targets

Participant Name	*PGST Department*
Alice Bundalian	Accounting Department
Tamara Gage	Administration Department
Lisa McDonald	Human Resources (HR) Department
Jimmie Bidath	Information Technology (IT)
Gina Steiner	Legal Department
Rory McLeod	Planning Department
Joe Sparr	Planning Department
Renee Veregge	Special Projects Department
Steph Carpenter	Youth Services/Children and Family Services (CFS)

Reference: Administration Building Questionnaire

PGST Department Current and Future Space Needs

Participants provided information on their current and future space needs. The following table summarizes those responses.

Table 2.1 – PGST Department Current and Future Staff and Space Needs

PGST Department	*Staff*		*Individual Offices*		*Open Workstations*	
	Current	*Future*	*Current*	*Future*	*Current*	*Future*
Accounting	15	20	10	13	5	7
Administration	-	-	2	-	0	-
HR	7	10	3	7	4	-
IT	6	7	2	3	3	4
Legal	5.5	7 - 8	5	7 – 8	0	0
Planning	4	6	0	0	4	6
Special Projects	4	5 - 7	1	5 – 7	3	5
Youth Services/CFS	8	11 - 12	2	-	6	6

PGST Department Current and Future Space Needs

Participants provided information regarding their current and desired future collaborations with various departments. They also indicated departments with which they feel they currently lack proximity. The table below presents a summary of these responses.

Table 2.2 – PGST Department Interdepartmental Collaboration

PGST Department	*Interdepartmental Collaboration*		*Identifying Unmet Proximity Needs in Interdepartmental Collaboration*
	Current	Future	
Accounting	All	All, Executive	Executive
Administration	All	Planning, Utilities, Maintenance, Court, & Police	Maintenance, Grants
HR	All, mostly with IT and Finance	Same	N/A

Reference: Administration Building Questionnaire

Table 2.2 – PGST Department Interdepartmental Collaboration			
PGST Department	***Interdepartmental Collaboration***		***Identifying Unmet Proximity Needs in Interdepartmental Collaboration***
	Current	Future	
IT	Planning & Utilities	Planning & Utilities	Needs are being met
Legal	All	All, mostly Planning & Legal	Needs are being met
Planning	All, mostly Admin	Housing, Power and Water, Natural Resources, finance, & accounting	Power and Water
Special Projects	Children and Family Services, Maintenance, Planning, Utilities, Early Childhood Education, and Natural Resources	CFS, Maintenance, Utilities, NR and ECE, Education & Career	Needs are being met
Youth Services/CFS	Education, Culture, Elders	Education and Culture	Shared event spaces

PGST Department Current and Future Conference Room Needs

Participants provided information concerning their present and anticipated conference room requirements, encompassing accessibility, activities, size suitability, and existing features, as well as envisioned future features, usage requirements, and accommodation needs. The table below presents a summary of these responses.

Table 2.3 – PGST Department Current and Future Conference Room Needs

PGST Department	***Conference Room Access***	***Conference Room Activities***	***Conference room size adequacy***	***Conference room features***		***Future Conference Room Usage Needs***	***Future Conference Room Space Needs***
				Now	Future		
Accounting	Department has its own conference room	Auditors' workstation, accounting monthly meetings, budget meetings	Department's conference room isn't large enough and a larger conference room would be preferred	Monitor screen, table, and chairs	Virtual conferencing, cameras, smart board	Dedicated Conference Room – my PGST Department needs a dedicated conference room	Large Conference Room: 12 – 20 people
Administration	Department shares a conference room with other departments	Small staff meetings and large meetings with outside agencies, council	Department's conference room isn't large enough and a larger conference room would be preferred	table for gatherings, Audio-video for presentations and zoom meetings	Sound-proof, video capacity, smart-board	Shared Conference Room – my PGST Department needs a conference room but could be shared with other departments	Small Conference room: 2 – 6 people
HR	Department has its own conference room	Interviews, confidential personnel meetings, team meetings, orientations	Department's conference room isn't large enough and a larger conference room would be preferred	Screen for conference calls and meetings, table, chairs, copier, table for supplies and work, white board, wall calendar, AC	virtual conferencing, cameras, smart board, speakers/mic on conference room table, screen for displaying meeting materials, soundproofing features	Dedicated Conference Room – my PGST Department needs a dedicated conference room	Large Conference Room: 12 – 20 people

Reference: Administration Building Questionnaire

Table 2.3 – PGST Department Current and Future Conference Room Needs

PGST Department	***Conference Room Access***	***Conference Room Activities***	***Conference room size adequacy***	***Conference room features***		***Future Conference Room Usage Needs***	***Future Conference Room Space Needs***
				Now	Future		
IT	N/A	N/A	Yes, it's adequate	large table, with guest setting	N/A	None – my PGST Department does not typically need a conference room	N/A
Legal	Department shares a conference room with other departments	meetings	Yes, it's adequate	tables, chairs, IT capabilities	IT capabilities	Shared Conference Room – my PGST Department needs a conference room but could be shared with other departments	N/A
Planning	Department shares a conference room with other departments	meetings	Yes, it's adequate	table, chairs, conference calling, plenty of seating, big conference table, AV	virtual conferencing, smart board	Shared Conference Room – my PGST Department needs a conference room but could be shared with other departments	Medium Conference Room: 7 – 12 people.
Special Projects	Department shares a conference room with other departments	staff volunteering with event preparations, LAC meetings, ER	Yes, it's adequate	chairs and tables, projector screen, zoom, good lighting,	Same	Shared Conference Room – my PGST Department needs a	Large Conference Room: 12 – 20 people

Reference: Administration Building Questionnaire

Table 2.3 – PGST Department Current and Future Conference Room Needs

PGST Department	***Conference Room Access***	***Conference Room Activities***	***Conference room size adequacy***	***Conference room features***		***Future Conference Room Usage Needs***	***Future Conference Room Space Needs***
				Now	Future		
		meetings/planning		heat/air conditioning, microphone		conference room but could be shared with other departments	
Youth Services/CFS	Department has its own conference room	We have two conference rooms, but they are too small to hold weekly youth groups in	Department's conference room isn't large enough and a larger conference room would be preferred	-	spaces that can hold a min. of 20 people; Removable tables, Community use space, young adult areas building off the back of the youth center	Shared Conference Room – my PGST Department needs a conference room but could be shared with other departments	Board/Extra Large Conference room: 20+ people

PGST Department Visitor / Customer Considerations

Participants provided information concerning if their departments receive visitors, the frequency of visitors per day, and the waiting area that they currently have or would like to have in the future. The table below presents a summary of these responses.

Table 2.4 – PGST Department Visitor / Customer Considerations

	Customers / Visitors	*Customer Frequency per day*	*Waiting Area*	
			Current	*Future*
Accounting	My PGST department regularly receives customers/individuals seeking services	50-100 (staff and tribal members)	No, there is not a customer/visitor waiting space for my PGST department	Yes, my PGST departments will need a customer/visitor waiting area
Administration	My PGST department regularly receives customers/individuals seeking services	Most visitors are from other PGST departments; Probably outside visitors once every two weeks	Shared, the customer/visitor waiting area is shared with other PGST departments	Unsure, I am unsure whether my PGST department will need a waiting area
HR	My PGST department regularly receives customers/individuals seeking services	15	Yes, there is a designated waiting space for customers/visitors within my PGST department	Yes, my PGST departments will need a customer/visitor waiting area
IT	My PGST department regularly receives customers/individuals seeking services	5-7	No, there is not a customer/visitor waiting space for my PGST department	Unsure, I am unsure whether my PGST department will need a waiting area
Legal	My PGST department regularly receives customers/individuals seeking services	most of our customers are staff and we receive numerous visits per day	No, there is not a customer/visitor waiting space for my PGST department	No, my PGST department will NOT need a customer/visitor waiting area
Planning	My PGST department regularly receives customers/individuals seeking services	once a week	No, there is not a customer/visitor waiting space for my PGST department	No, my PGST department will NOT need a customer/visitor waiting area

Table 2.4 – PGST Department Visitor / Customer Considerations				
	Customers / Visitors	***Customer Frequency per day***	***Waiting Area***	
			Current	***Future***
Special Projects	My PGST department regularly receives customers/individuals seeking services	We have people visiting us for funerals, event planning and sick kits	No, there is not a customer/visitor waiting space for my PGST department	No, my PGST department will NOT need a customer/visitor waiting area
Youth Services/CFS	My PGST department regularly receives customers/individuals seeking services	10-40 youth a day	No, there is not a customer/visitor waiting space for my PGST department	N/A

PGST Department Hours

Participants provided information concerning their individual departments hours. This included hours of operation and if their hours are within the non-typical hours of operation (outside of the 8 a.m. to 5 p.m. norm). The table below presents a summary of these responses.

Table 2.5 – PGST Department Hours			
	Hours of Operation	***Frequency of non-typical hours of operation***	
			What hours?
Accounting	My PGST department operates within typical business hours (8 a.m. to 5 p.m.)	Rarely – my PGST Department operates during typical business hours	N/A
Administration	My PGST department operates within typical business hours (8 a.m. to 5 p.m.)	Occasionally – my PGST Department generally operates during typical business hours with occasional exceptions	Not set times – occurs due to meeting running late or special event
HR	My PGST department operates within typical business hours (8 a.m. to 5 p.m.)	Rarely – my PGST Department operates during typical business hours	N/A
IT	My PGST department operates within typical business hours (8 a.m. to 5 p.m.)	Rarely – my PGST Department operates during typical business hours	N/A

Reference: Administration Building Questionnaire

Table 2.5 – PGST Department Hours			
	Hours of Operation	***Frequency of non-typical hours of operation***	
			What hours?
Legal	My PGST department operates within typical business hours (8 a.m. to 5 p.m.)	Occasionally – my PGST Department generally operates during typical business hours with occasional exceptions	7:30am – 5:30pm
Planning	My PGST department operates within typical business hours (8 a.m. to 5 p.m.)	Rarely – my PGST Department operates during typical business hours	N/A
Special Projects	My PGST department operates within typical business hours (8 a.m. to 5 p.m.)	Occasionally – my PGST Department generally operates during typical business hours with occasional exceptions	5:00pm – 8:00pm, depending on type of event
Youth Services/CFS	M-F til 7pm and longer for events	M-F til 7pm and longer for events	M-F til 7pm and longer for events and Saturday activities

Reference: Administration Building Questionnaire

PGST Department Operations & Desires

Participants provided information concerning their individual departments operation considerations, such as the current parking experience, loading space needed in the future, first floor access needed in the future, and security needs desired for the future. The table below presents a summary of these responses.

Table 2.6 – PGST Department Operations

	Parking	***Loading Space***	***First Floor Access***	***Security***
	Current	***Future Needs***	***Future Need***	***Future Needs***
Accounting	There is usually NOT enough parking available on the Administrative Campus	Important, my PGST department regularly needs access for loading and unloading of materials (e.g., equipment, field samples, etc.)	Yes	Access Control: Secure entrances and exits with keycards or basic locks
Administration	There is usually NOT enough parking available on the Administrative Campus	Not Important, my PGST department does not need access for loading and unloading of materials	No	Visitor Management: Front Desk with check-in procedures for guests
HR	There is usually NOT enough parking available on the Administrative Campus	Not Important, my PGST department does not need access for loading and unloading of materials	No	Visitor Management: Front Desk with check-in procedures for guests
IT	There is usually NOT enough parking available on the Administrative Campus	Important, my PGST department regularly needs access for loading and unloading of materials (e.g., equipment, field samples, etc.)	No	Access Control: Secure entrances and exits with keycards or basic locks
Legal	There is usually NOT enough parking available on the Administrative Campus	Not Important, my PGST department does not need access for loading and unloading of materials	No	Visitor Management: Front Desk with check-in procedures for guests.; Access Control: Secure entrances and exits with keycards or basic locks.; Secure Zones: Internal Secure areas with restricted access for sensitive functions

Reference: Administration Building Questionnaire

Table 2.6 – PGST Department Operations				
	Parking	***Loading Space***	***First Floor Access***	***Security***
	Current	***Future Needs***	***Future Need***	***Future Needs***
Planning	There is usually a sufficient amount of parking available on the Administrative Campus	Not Important, my PGST department does not need access for loading and unloading of materials	No	No security features are needed in my PGST Department
Special Projects	There is usually NOT enough parking available on the Administrative Campus	Important, my PGST department regularly needs access for loading and unloading of materials (e.g., equipment, field samples, etc.)	Yes	Access Control: Secure entrances and exits with keycards or basic locks.; Secure Zones: Internal Secure areas with restricted access for sensitive functions
Youth Services/CFS	There is usually NOT enough parking available on the Administrative Campus	Not Important, my PGST department does not need access for loading and unloading of materials	Yes	No security features are needed in my PGST Department

Reference: Administration Building Questionnaire

PGST Department Storage Needs

Participants provided information concerning their individual departments storage needs, including current, future, and future storage type needs. The table below presents a summary of these responses.

Table 2.7 – PGST Department Building Storage Needs

	Storage Space		
	Current	***Future needs***	***Future Types***
Accounting	No, my PGST department does not have a storage space	More Storage, my PGST Department will need additional storage space in the future	File Storage Closet – specific to your PGST department
Administration	No, my PGST department does not have a storage space	More Storage, my PGST Department will need additional storage space in the future	Computer Network/Server Room; Shared File Storage Closet – shared with other PGST Departments
HR	Yes, there is a storage space within my PGST department	More Storage, my PGST Department will need additional storage space in the future	File Storage Closet – specific to your PGST department; office supplies, orientation supplies, employee incentive supplies, training supplies, benefits supplies, etc.
IT	Yes, there is a storage space within my PGST department, and there is a designated storage space outside my PGST department but within the Administrative Campus	Same Storage, my PGST Department needs the same amount of storage space it has presently	Computer Network/Server Room; Equipment Storage for tools and other building/maintenance equipment
Legal	No, my PGST department does not have a storage space	None, my PGST department will not need a dedicated storage space in the future	Shared File Storage Closet – shared with other PGST Departments
Planning	Yes, there is a designated storage space outside my PGST department but within the Administrative Campus	Same Storage, my PGST Department needs the same amount of storage space it has presently	Shared File Storage Closet – shared with other PGST Departments
Special Projects	No, my PGST department does not have a storage space	More Storage, my PGST Department will need additional storage space in the future	File Storage Closet – specific to your PGST department; event supplies/decorations and ER Supplies

Reference: Administration Building Questionnaire

Table 2.7 – PGST Department Building Storage Needs			
	Storage Space		
	Current	***Future needs***	***Future Types***
Youth Services/CFS	Yes, there is a designated storage space outside my PGST department but within the Administrative Campus	More Storage, my PGST Department will need additional storage space in the future	Currently use a Conex box for all outdoor gear and supplies

PGST Department Additional Desires and Community Events

Participants provided information concerning their individual department desires as well as community events they have coming up and occurring continuously. The table below presents a summary of these responses.

Table 2.8 – PGST Department Additional Desires and Community Events		
	Additional Desires	***Community events***
Accounting	Permanent storage and bigger conference room	N/A
Administration	Limiting the number of offices without windows	TBD
HR	Separate entrance for privacy, breastfeeding space, and an interdepartmental employee lounge	N/A
IT	Implementing a feature to enhance the security of personal belongings stored in the refrigerator, ensuring the equitable and respectful use of shared resources for all occupants	N/A
Legal	Considerations in anticipating hiring more employees in the short and long term	N/A
Planning	N/A	N/A
Special Projects	Expand services/programs, which will result in needing more staff and office space; Having the whole under one roof for better collaboration, communication, and oversight	Several upcoming communities and all staff events with an average of 150-300 participants
Youth Services/CFS	A new gym that has multiple courts and a sound system, and gym space for classes with office space with the ultimate focus in opening the gym for community use	Most large events are now done by the events team; We hold family and youth events that range from small group to up to 250 participants

PGST Administration Building Desires

Participants provided information concerning the Administration Building and desires for the future of the space. Security, architectural style, amenities, and open response information was gathered. The table below presents a summary of these responses.

Table 2.9 – Administration Building Current Status and Desires

	Desired Building Security	***Desired Architectural Style and Design***	***Desired Amenities***	***Other Building Desires***	***Other Future Considerations***
Accounting	Highly Secure – PGST departments should be highly secured behind locked doors/corridors; customers/visitors must check-in at a reception area before accessing offices	Tribal Arts	Cafeteria or Dining Areas.; Fresh Food / Market.; Outdoor Spaces for events & gatherings	Access to natural light	Entry can be access with keypad. More security cameras on public spaces
Administration	Moderately Secure – PGST departments are NOT secured behind locked doors/corridors, though customers/visitors should check-in at a reception area before accessing offices	similar to recent development	Cafeteria or Dining Areas.; Indoor spaces for events & gatherings. Outdoor Spaces for events & gatherings.; Cultural Space(s)	Access to natural light	soundproof rooms
HR	Highly Secure – PGST departments should be highly secured behind locked doors/corridors; customers/visitors must check-in at a reception area	timber elements, copper, weaving patterns, sloped or flat roof design, Tribal Art, extensive	Cafeteria or Dining Areas.; Childcare facilities.; Cultural Space(s).;Fresh Food / Market.; Indoor spaces for events & gatherings. Outdoor Spaces for events &	Natural light, fountain, small meditation garden, natural components inside building such as	-

Reference: Administration Building Questionnaire

Table 2.9 – Administration Building Current Status and Desires					
	Desired Building Security	***Desired Architectural Style and Design***	***Desired Amenities***	***Other Building Desires***	***Other Future Considerations***
	before accessing offices	window overage	gatherings.; Fire pit and clambake pit, covered area outside, covered walkways between building, space for employees and visitors relax/play outside	plants improves mental health	
IT	Moderately Secure – PGST departments are NOT secured behind locked doors/corridors, though customers/visitors should check-in at a reception area before accessing offices	No preference	Fresh Food / Market.; Indoor spaces for events & gatherings	Barrett proof food storage	badge access to the refrigerator
Legal	Moderately Secure – PGST departments are NOT secured behind locked doors/corridors, though customers/visitors should check-in at a reception area before accessing offices	timber elements, copper, weaving patterns, sloped or flat roof design, Tribal Art	Cafeteria or Dining Areas.; Fresh Food / Market.; Indoor spaces for events & gatherings. Outdoor Spaces for events & gatherings	natural lights and windows that open	more technology options, adequate parking, secure offices/ entrances
Planning	Low Security (same as today) – the future Administration Building should be an open building for	Cedar, logs	maintain openness to the community, it's their living room	windows	Bathrooms, we like a shared squad room

Reference: Administration Building Questionnaire

Table 2.9 – Administration Building Current Status and Desires					
	Desired Building Security	***Desired Architectural Style and Design***	***Desired Amenities***	***Other Building Desires***	***Other Future Considerations***
	customers/visitors to access offices without prior clearance/approval.				
Special Projects	Moderately Secure – PGST departments are NOT secured behind locked doors/corridors, though customers/visitors should check-in at a reception area before accessing offices	same exterior as education/housing/elders and longhouse. Weaving patterns would be cool, sloped roof and tribal art from ALL tribal artists. Windows that open	Indoor spaces for events & gatherings. Outdoor Spaces for events & gatherings.; Cafeteria or Dining Areas.; Cultural Space(s)	natural light, heating/cooling controlled in each office not one we all share.	N/A
Youth Services/CFS	Low Security (same as today) – the future Administration Building should be an open building for customers/visitors to access offices without prior clearance/approval.	-	Cafeteria or Dining Areas.; Cultural Space(s).;Indoor spaces for events & gatherings. Outdoor Spaces for events & gatherings	Open to community	More space for group activities that doesn't take away from gym use

QUESTIONNAIRE CONTENT

The following text and the questions listed in Table 2.0.b lists the content that was be included in the on-line questionnaire:

Please complete this 15-minute questionnaire to define the current and future space needs for the Port Gamble S'Klallam Tribe (PGST) Department that you represent. The PGST Planning Department staff (and their consultant team) have embarked on a master planning process to plan for a new Administration Building on the Administrative Campus – long-term a new building will replace the current office building, cafeteria, and gymnasium with better functionality. Our goal is to engage with each PGST Department to understand their current and future space needs so that the future Administration Building can best accommodate all the future occupants and include other community amenities.

Your input will be handled with confidentiality and used solely for the purpose of informing the planning process. Thank you for being an essential part of this collaborative effort! For additional information, please contact Rory McLeod, PGST Planning Department at Rorym@pgst.nsn.us.

Table 2.0.b – PGST Department Questionnaire

Question	*Options*
Part 1. Participant Identification	
1.1 – Questionnaire Completion Date: Enter the date you completed this questionnaire.	*<<Open Response>>*
1.2 – Participant Name: Enter the name of the person/individual who completed this questionnaire (i.e., your name).	*<<Open Response>>*
1.3 – PGST Department: Enter the name of the PGST department you represent.	*<<Open Response>>*
Part 2. Existing PGST Department Characteristics In this section of questions, we would like to know about your current PGST Department staff capacity, interior workspaces, building space availability, and visitor/customer volumes. This will serve as baseline information for future Administration Building planning.	
2.1 – Current Staff Size: Enter the number of staff employed in your PGST department.	*<<Open Response>>*
2.2 – Staff Offices: Enter the number of staff within your PGST department that have an assigned office (not sharing a workspace with other staff).	*<<Open Response>>*

Table 2.0.b – PGST Department Questionnaire	
Question	***Options***
2.3 – Staff Open Workstations: Enter the number of staff within your PGST department assigned to an open workstation (not within an individual office).	*<<Open Response>>*
2.4 – Conference Room Access: From the list below, indicate how your PGST department has access to a conference room.	☐ My PGST department has its own conference room. ☐ My PGST department shares a conference room with other departments. ☐ My PGST department does not have access to a conference room. ☐ Not applicable.
2.5 – Conference Room Activities: What activities usually occur in conference rooms?	*<<Open Response>>*
2.6 – Conference Room Features: What kinds of equipment, seating, and fixtures does your PGST Department use in your conference rooms?	*<<Open Response>>*
2.7 – Conference Room Size: is the current size of your PGST Department's conference room adequate?	☐ Yes, it's adequate. ☐ No, my PGST Department's conference room isn't large enough and a larger conference room would be preferred. ☐ Not applicable.
2.8 – Customer/Visitors: Indicate whether your PGST department has regular customers/individuals seeking services.	☐ My PGST department regularly receives customers/individuals seeking services. ☐ My PGST department does not receive customers/individuals seeking services. ☐ Other (please specify)
2.9 – Customer Frequency: Indicate how many customers/visitors your PGST department receives on a typical day.	*<<Open Response>>*
2.10 – Waiting Area: From the list below, indicate whether your PGST department has a customer/visitor waiting area.	☐ Yes, there is a designated waiting space for customers/visitors within my PGST department.

Reference: Administration Building Questionnaire

Table 2.0.b – PGST Department Questionnaire	
Question	***Options***
	☐ Shared, the customer/visitor waiting area is shared with other PGST departments. ☐ No, there is not a customer/visitor waiting space for my PGST department.
2.11 – Operation Hours: From the list below, indicate whether your PGST department operates *outside* typical business hours (e.g., typical hours are described as Monday – Friday, between 8 a.m. and 5 p.m.).	☐ Rarely – my PGST Department operates during typical business hours. ☐ Occasionally – my PGST Department generally operates during typical business hours with occasional exceptions. ☐ Mostly – my PGST Department operates mostly outside typical business hours. ☐ Other (please specify)
2.12 – Operation Hours: If your PGST department operates outside of typical hours, what are the hours?	☐ My PGST department operates within typical business hours (8 a.m. to 5 p.m.) ☐ My PGST department operates outside of typical business hours. Our PGST Department's hours are _____.
2.13 – Operation Needs: Is there special access/security currently present for your PGST Department?	*<<Open Response>>*
2.14 – Specialty Spaces: Are there any specialty spaces needed for your department that are not currently being accounted for?	*<<Open Response>>*
2.15 – Storage Space: From the list below, indicate whether your PGST department has storage space (e.g., for files, equipment, etc.)	☐ Yes, there is a storage space within my PGST department. ☐ Yes, there is a designated storage space outside my PGST department but within the Administrative Campus. ☐ Yes, there is a designated storage space outside my PGST Department and off-site from the Administrative Campus. ☐ No, my PGST department does not have a storage space.

Reference: Administration Building Questionnaire

Table 2.0.b – PGST Department Questionnaire	
Question	***Options***
2.16 – Interdepartmental Collaboration: Indicate which departments your PGST department collaborates with on a regular basis.	*<<Open Response>>*
2.17 – Interdepartmental Collaboration Proximity: With departments you collaborate with on a regular basis, are there any proximity needs that are not currently being met? If so, Please specify which departments you would like to be in closer proximity with.	*<<Open Response>>*
2.18 – Parking: Assess the current level of parking convenience/availability for your PGST department and visitors.	☐ There is usually **NOT** enough parking available on the Administrative Campus. ☐ There is usually a sufficient amount of parking available on the Administrative Campus. ☐ There is always parking available and is often underutilized
2.19 – Current Community Events: Indicate if there are any near-term community events/gatherings/special events being hosted by your specific PGST Department, if they are recurring, and the number of participants estimated to attend each respective event.	*<<Open Response>>*
2.20 – Other: Provide any additional information that you feel is important to communicate about your current PGST department related to space use and needs.	*<<Open Response>>*
Part 3: Future PGST Department Characteristics (Needs and Desires) In this section of questions, we would like to know about your future (estimated) PGST department staff capacity, interior space needs. This will serve as guidance information to plan for the future Administration Building size and layout.	
3.1 - Future Staff Size: Provide an estimate of the anticipated staff size of your PGST department in the next 5+ years.	*<<Open Response>>*
3.2 - Future Staff Offices: Indicate your estimate of the number of staff within your	*<<Open Response>>*

Reference: Administration Building Questionnaire

Table 2.0.b – PGST Department Questionnaire	
Question	***Options***
PGST department that need assigned offices (not sharing an office with other staff) in the next 5+ years.	
3.3 - Future Staff Open Workstations: Indicate your estimate of the number of staff within your PGST department that need open workstations (not within an individual office) in the next 5+ years.	*<<Open Response>>*
3.4 – Future Conference Room Usage: From the list below, indicate your preferred conference room need/access for your PGST department in the next 5+ years.	☐ Dedicated Conference Room – my PGST Department needs a dedicated conference room. ☐ Shared Conference Room – my PGST Department needs a conference room but could be shared with other departments. ☐ None – my PGST Department does not typically need a conference room.
3.5 – Future Conference Room Accommodation Needs: If a conference room is needed for your PGST Department, how many people are expected to be present in the conference room on a regular basis?	☐ Small Conference room: 2 – 6 people ☐ Medium Conference Room: 7 – 12 people ☐ Large Conference Room: 12 – 20 people ☐ Board/Extra Large Conference room: 20+ people ☐ Not applicable
3.6 – Future Conference Room Features: Indicate any desired features your PGST department would like to have within its conference room (e.g., virtual conferencing, cameras, smart-board, heighted security features, etc.)	*<<Open Response>>*
3.7 – Waiting area: From the list below, indicate whether your PGST department has a need for a customer/visitor waiting area in the next 5+ years.	☐ Yes, my PGST departments will need a customer/visitor waiting area. ☐ No, my PGST department will NOT need a customer/visitor waiting area. ☐ Unsure, I am unsure whether my PGST department will need a waiting area. ☐ Not applicable.

Reference: Administration Building Questionnaire

Table 2.0.b – PGST Department Questionnaire	
Question	***Options***
3.8 – Future Storage Needs: From the list below, indicate your PGST department's future storage space needs in the next 5+ years. (e.g., for files, equipment, etc.)	☐ More Storage, my PGST Department will need additional storage space in the future. ☐ Same Storage, my PGST Department needs the same amount of storage space it has presently. ☐ Less Storage, my PGST department will need less amount of storage space than it has presently. ☐ None, my PGST department will not need a dedicated storage space in the future.
3.9 – Storage Types: From the list below, indicate the type of storage space you would like to have for your PGST department. Mark all that Apply.	☐ Building Material Storage (e.g., wood, plumbing materials, etc.) ☐ Computer Network/Server Room ☐ Construction/Maintenance Vehicle Storage (e.g., backhoe, excavator). ☐ Equipment Storage for tools and other building/maintenance equipment. ☐ File Storage Closet – specific to your PGST department. ☐ *Shared* File Storage Closet – shared with other PGST Departments. ☐ Medication and Pharmaceutical Storage ☐ Service Vehicle Storage (e.g., pick-up truck) ☐ Social Service Supply Storage (e.g., food, diapers, household necessities) ☐ Other (please specify)
3.10 – Loading Space Needs: For the list below, indicate whether your PGST Department needs loading access.	☐ Important, my PGST department regularly needs access for loading and unloading of materials (e.g., equipment, field samples, etc.) ☐ Not Important, my PGST department does not need access for loading and unloading of materials.
3.11 – Future Interdepartmental Collaboration: Indicate other departments that your PGST	*<<Open Response>>*

Table 2.0.b – PGST Department Questionnaire	
Question	***Options***
department will regularly collaborate with on a regular basis in the next 5+ years.	
3.12 – Future Need/Preference for First Floor access: Based on the services your department provides and the people it serves, is there a need for your department to be on the first level of your respective future building?	☐ Yes ☐ No ☐ Other (please specify)
3.13 – Future Security Needs: Are there any security features needed for the future of your PGST Department? Mark all that apply.	☐ No security features are needed in my PGST Department. ☐ Access Control: Secure entrances and exits with keycards or basic locks. ☐ Visitor Management: Front Desk with check-in procedures for guests. ☐ Secure Zones: Internal Secure areas with restricted access for sensitive functions. ☐ Other, _____.
3.14 – Other Future Considerations: Provide any additional information that you feel is important to communicate about what your PGST department would like to see in the future Administration Building.	*<<Open Response>>*
Part 4: Future Administration Building Features (non-department specific) In this section of questions, we would like to know your desires and preference for a future Administration Building – these topics may not be directly related to your PGST Department.	
4.1 – Architectural Style and Design – PGST Traditions/Cultural Elements: Identify if there are any PGST cultural traditions, patterns, and/or materials that you feel would be ideal to highlight in the architectural style and design elements on the interior or exterior of a new Administration Building (e.g., timber elements, copper, weaving patterns, sloped or flat roof design, Tribal Art, extensive window coverage, etc.).	*<<Open Response>>*

Reference: Administration Building Questionnaire

Table 2.0.b – PGST Department Questionnaire	
Question	***Options***
4.2 – Desired Amenities: Identify amenities you believe should be integrated into the future Administration Building to enhance the overall experience for both department occupants and visitors. Mark all that apply.	☐ Cafeteria or Dining Areas ☐ Childcare facilities ☐ Cultural Space(s) ☐ Fresh Food / Market ☐ Indoor spaces for events & gatherings ☐ Outdoor Spaces for events & gatherings ☐ Other (please specify)
4.3 – Building Security: From the list below, indicate your preference for security at a future Administration Building.	☐ Highly Secure – PGST departments should be highly secured behind locked doors/corridors; customers/visitors must check-in at a reception area before accessing offices. ☐ Moderately Secure – PGST departments are NOT secured behind locked doors/corridors, though customers/visitors should check-in at a reception area before accessing offices. ☐ Low Security (same as today) – the future Administration Building should be an open building for customers/visitors to access offices without prior clearance/approval.
4.4 – Other Building Desires: Indicate other amenities, desire elements, and/or building features you would like to see in a new Administration Building (e.g., access to natural light, space for families, etc.).	*<<Open Response>>*

Stantec

Memo

To:	Project Team PGST Administrative Campus	From:	Ryan Givens, Land Use Planner/ Urban Designer Ryan.Givens@stantec.com
Project/File:	Administrative Campus Master Plan Update (2024)	Date:	April 17, 2024

Reference: PGST Administrative Campus Master Plan Update – PGST Leadership Meeting #2 – Meeting Notes

The purpose of this memorandum is to summarize the topics and participant feedback from the second PGST Leadership Group meeting that occurred in-person at the Administration Building on April 11, 2024. This is a notable engagement event associated with the Administrative Campus Master Plan update project; the PGST Leadership Group includes managers and other key staff representing various PGST departments. Their feedback will guide the master planning process and make recommendations on various planning components. The master plan update process will focus on three Subareas on the campus – those subareas are depicted on Figure 1 at the end of this memorandum.

For this meeting, the project consultants (Stantec and Ferguson Architecture) led the participants through an interactive exercise aimed to explore potential spatial arrangements for Subarea 1 on the Administrative Campus. Notably, the consultants presented a scaled base map and provided a set of cut-out polygons representing future site elements (e.g., Administration Building, parking structure, gym, etc.). Participants were invited to arrange the polygons on the map to assess their relation to other structures and open space amenities on the campus. The exercise resulted in four potential site layouts that would guide conceptual site planning activities (that will occur as the next phase of the overall master planning process). See the next section of this memorandum to an overview of each of the four options.

Table 1.0: Administrative Campus Master Plan Update – Leadership Meeting #2 - Participants

PGST Planning Staff and Consultant Team	Participants
Joe Sparr – PGST Planning Rory McLead – PGST Planning Ryan Givens - Stantec Ben Ferguson – Ferguson Architecture Anahita Modrek – Ferguson Architecture	Mike Rorem – Public Works Kelly Sullivan – Administration Greg Trueb – Administration Destiny Oliver - Administration

Conceptual Planning Options

The meeting activities resulted in four potential conceptual planning options for Subarea 1 of the Administrative Campus. The participants achieved these options through dialogue and exploring various ways the future buildings/site improvements could be arranged on the property. To arrive at these various options, participants arranged paper polygons representing future buildings atop a scaled base map – the polygons were scaled depictions of a future administration building (with 1 and 2 level options), a gymnasium, a community center (with 1 and 2 level options), a parking structure, and recreational components. In most options, participants assumed that a new subterranean parking structure would occupy portions of the property (and at various sizes and parking intensities). All options include a new centralized Village Plaza where current and future buildings would frame the space.

Future Building Assumptions – the following lists the preliminary assumptions for future buildings.

- **Administration Building** – A new administration building would include a lobby space, Tribal Council Chambers, and department office space for PGST Administration, Member Services, Information Technology (IT), Accounting, and, potentially, Natural Resources. This building could be constructed as a single or two-level structure.
- **Community Center** – A new community center building would include a community kitchen, dining areas, community gathering space, classrooms, and activity areas. This building could be constructed as a single or two-level structure.
- **Gymnasium** – A new building would include a gymnasium (e.g., basketball court with spectator seating), restrooms, and other complementary uses/amenities.

Option A

In this option, a new "L" shaped subterranean parking structure would be positioned at the southeast corner of Subarea 1 (and sited near the existing driveways) framing future open space; future buildings would be placed atop the parking structure. A new single-level, 26,000-sf Community Center would be located at the east end of the future open space area (and across the driveway from the Police / Court building). A single-story, 11,000-sf gymnasium would be sited next to the community center and where the existing driveways intersect. A new two-level, 16,728-sf Administration Building would be positioned close to Little Boston Road (each floor would occupy ~8,250-sf. In this arrangement, there would be opportunities to provide plaza space between the future gym and Administration building (arranged atop portions of the subterranean parking structure). See Figure A.1 depicting an image of this option.

Reference: PGST Administrative Campus Update – Leadership Group Meeting #2



Figure A.1 – Option A Layout

Reference: PGST Administrative Campus Update – Leadership Group Meeting #2

Option B

This option also depicts a new "L" shaped subterranean parking structure positioned at the southeast corner of Subarea 1 (and sited near the existing driveways). A two-level 16,728-sf Administration Building would be sited at the far eastern limits of the property (opposite of the Police/Courts Building). A two-level, 26,000-sf Community Center Building would be positioned close to Little Boston Road (each floor would occupy 13,000-sf). A new single-level 11,000-sf gym would be positioned next to the Community Center along the existing driveway. See Figure B.1 depicting an image of this option.

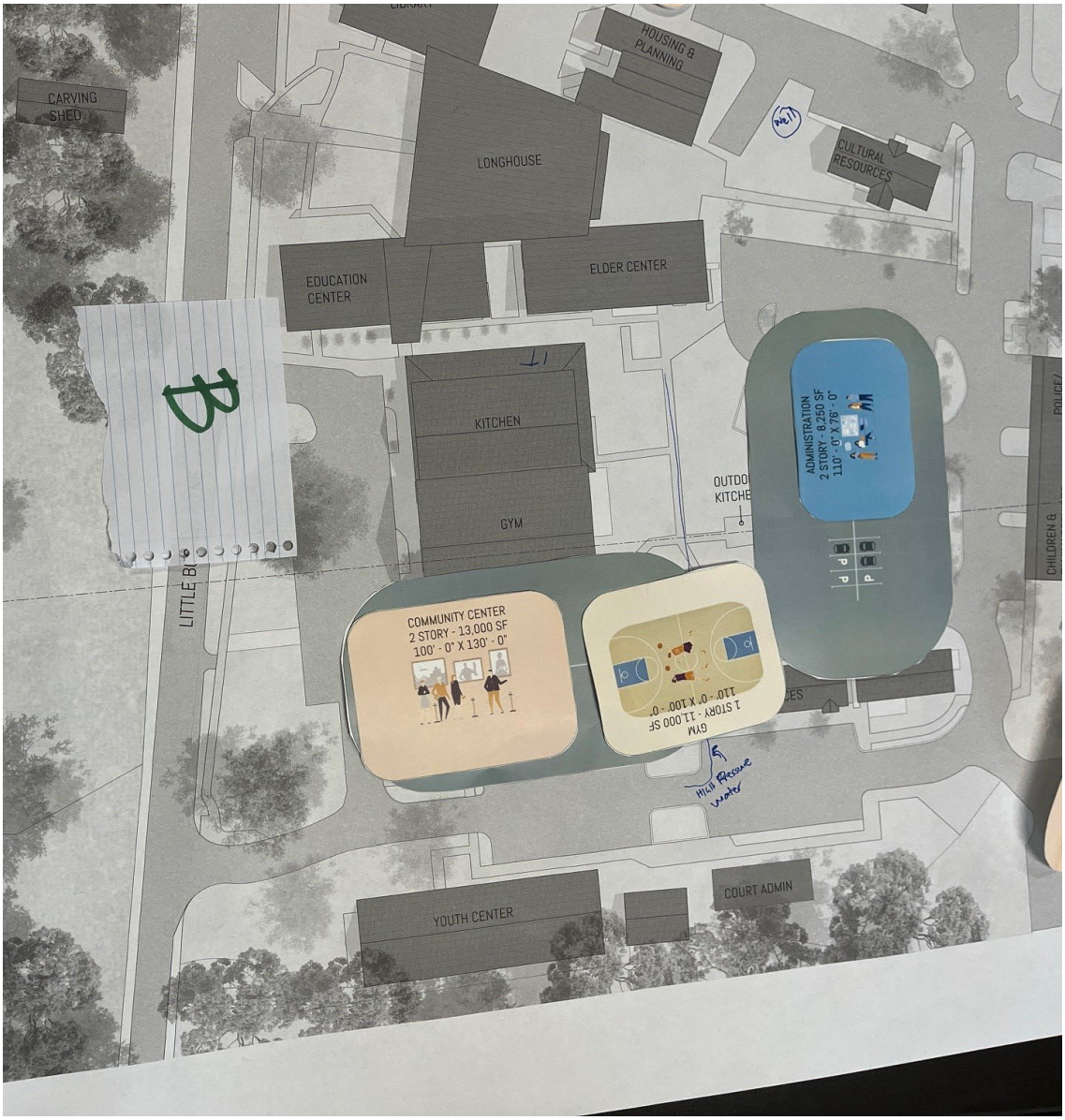


Figure B.1 – Option B Layout

Reference: PGST Administrative Campus Update – Leadership Group Meeting #2

Option C

This option depicts a smaller subterranean parking structure at the eastern edge of the property with a new two-level 16,728-sf Administration Building positioned on top. A two-level, 26,000-sf Community Center Building and a single-level 11,000-sf gym would be positioned along the existing driveway (these buildings would be set back from Little Boston Road). Another parking facility is planned along the roadway frontage – this could be designed as (a) a subterranean parking structure, or (b) a surface parking lot (in this situation, the parking lot could be constructed of decorative pavers so the space could be used for community gatherings). See Figure C.1 depicting an image of this option.



Figure C.1 – Option C Layout

Reference: PGST Administrative Campus Update – Leadership Group Meeting #2

Option C.2

This option represents a hybrid of Option C but in a more compact arrangement (when compared to the other options). This includes an optional subterranean parking structure located mid-way on the property. The two-level Administration Building, the two-level Community Center, and the single-level gym would be clustered together in the central portions of Subarea 1. Two new surface parking lots would be installed on each end of the property; one across from the Police/Court Building, and one along Little Boston Road. Notably, the surface parking lots could comprise decorative pavers to allow flexibility to use the spaces for events and community gatherings. See Figure C.2 depicting an image of this option.



Figure C.2 – Option C.2 Layout

Reference: PGST Administrative Campus Update – Leadership Group Meeting #2



Figure 1 – View of the Administrative Campus with Subarea Designations

Stantec

To:	Project Team PGST Administrative Campus	From:	Ryan Givens, Land Use Planner/ Urban Designer Ryan.Givens@stantec.com
Project/File:	Administrative Campus Master Plan Update (2024)	Date:	May 2, 2024

Reference: PGST Administrative Campus Master Plan Update – Community Survey #1 Response Summary

The purpose of this memorandum is to summarize the topics and participant feedback from a community survey that occurred between April 8 and April 30, 2024. The survey focused on seeking PGST member feedback on a variety of topics related to the Master Plan Update for the Administrative Campus. Stantec (the project consultant) prepared the survey using the SurveyMonkey® platform; PGST Planning staff advertised the survey to the larger membership (e.g., flyers, email distribution, social media posts).

Survey Content – The survey was organized as five (5) distinct parts: Part A: Participant Affiliation, Part B: Administrative Campus General Use, Part C: Administration Building/Gym/Kitchen (Subarea 1), Part D: Bluff Area (Subarea 2), and Part E: Land Adjacent to the Ballfields (Subarea 3). Most parts included questions related to frequency of use/visitation and ideas for potential enhancements.

Key Findings – The following lists key findings (or takeaways) from the survey responses.

- **Participants** – Seventy-one (71) individuals participated in the survey, whereas those individuals may have chosen not to answer particular questions therein. For those that participated, 72.86% indicated they are PGST members. Just over 34% of participants also indicated they are employed at one of the PGST Departments. Over half of the participants indicated that they live on the PGST Reservation. Most of the participants were between 21 and 64 years of age; there was an even percentage distribution amongst these age cohorts.
- **Visitation** – In general, 83.82% of participants indicated they visit the Administrative Campus daily. There were varying rates of visitation at specific destinations on the campus (see those specific survey responses in the following table) though notably, there were high rates of visitation at the ballfield, the playground (behind the Administration Building) and the gymnasium. Over 90% of participants indicated that they access the Administrative Campus via automobile (versus other travel modes).

- **Parking** – Based on participant responses, the availability of parking on the Administrative Campus is a major concern. Specifically, 69.12% of respondents indicated that "there is not enough parking, more needs to be added", whereas 23.53% of respondents indicated they felt "there is generally parking available, but it could be improved". These sentiments indicate there is a need/desire for additional parking on the Administrative Campus.
- **Gatherings** – Under several different questions, respondents indicated that "community gatherings" were the major reason for visiting specific areas of the Administrative Campus. Pursuant to questions relating to open space and gathering spaces, several respondents indicated a need/desire for additional restrooms, shelters, and seating (in those areas).

Question and Participant Responses – The following table lists the survey questions and participant feedback/responses. These questions and content are arranged under specific "Parts" based on geographic area on the Administrative Campus. For open-ended questions, the table provides a summary of select responses (see the electronic attachment for a full list of the write-in responses for each participant).

Table 1.0: Survey #1 Participant Responses

Discussion Topic / Question	Detail / Participant Feedback
Part A: Participant Identification	This part aimed to identify those individuals that choose to participate in the survey; those questions were optional.
Name: Participants were asked to indicate their name (optional).	Sixty-one (61) individuals indicated their name in the survey responses.

Affiliation:
Participants were asked to indicate their affiliation with the PGST community (e.g., member, not a member, a PGST employee, or other)
	The following lists the participant responses (as percentages of total participants). Individual were allowed to select multiple options (e.g., a PGST member may also indicate they are an employee).
	• PGST Member – 72.86%
	• Not a PGST Member – 12.86%
	• PGST Employee – 34.29%
	• Other – 8.57%
	  ○ Spouse to PGST member
	  ○ Employed at the Kitsap Regional Library
	# of Responses: 70

Reference: PGST Administrative Campus Update – Community Survey #1 Response Summary

Table 1.0: Survey #1 Participant Responses	
Discussion Topic / Question	**Detail / Participant Feedback**
Residence: Participants were asked to indicate where they live in relation to the PGST community (e.g., on reservation, off reservations but within the State of Washington, etc.)	The following lists the participant responses (as percentages of total responses). Individuals were limited to one choice. • Live on the PGST Reservation – 55.71% • Live off the PGST Reservation but within the State of Washington – 44.29% • Live off the PGST Reservation and outside the State of Washington – 0% *# of Responses: 70*
Age Group: Participants were asked to indicate their age group.	The following lists the participant responses (as percentages of total responses). Individuals were limited to one choice. • Younger than 15 years of age – 0% • 15 – 17 – 1.43% • 18 – 20 – 1.43% • 21 – 30 – 27.14% • 31 – 40 - 22.86% • 41 – 50 – 21.43% • 51 – 64 – 25.71% • 65 or older – 0% *# of Responses: 70*
Part B: Administrative Campus General Use	This part aimed to gauge how the community uses and perceives the current Administrative Campus as a whole.
Visitation Frequency: Participants were asked to indicate how often they visited the Administrative Campus.	The following lists the participant responses (as percentages of total responses). Individuals were limited to one choice. • Daily – 83.82% • At least once a week – 10.29% • At least once a month – 2.94% • Only during PGST Community Events – 1.47% • I do not visit the Campus – 1.47% *# of Responses: 68*
Visitation Purpose	The following lists the participant responses (as percentages of total responses). Individuals were able to select multiple

Table 1.0: Survey #1 Participant Responses

Discussion Topic / Question	Detail / Participant Feedback
Participants were asked to indicate their typical purposes for visiting the Administrative Campus.	responses which is why the sum of the percentages listed below exceeds 100. • Cemetery (along the Bluff) – 28.36% • Childcare – 31.34% • Community Gatherings / Events – 74.63% • Court Services – 2.99% • Education Services – 29.85% • Elder Services – 17.91% • Health Services / Healthcare / Dental – 73.13% • Library / Research / Literature – 23.88% • Member Services – 47.76% • Permitting / Land-related Services – 8.96% • Police Services – 7.46% • Recreation – 41.79% • Tribal Council – 29.85% • Work / Employment – 77.61% • Other (please specify) – 8.96% ○ Natural and cultural resources *# of Responses: 67*
Recreational Use Participants were asked to indicate which recreational or open space amenity located on the Administrative Campus they used on a regular basis.	The following lists the participant responses (as percentages of total responses). Individuals were able to select multiple responses which is why the sum of the percentages listed below exceeds 100. • Ballfield – 45.16% • Playground (behind the Administration Building) – 54.84% • Lawn area (behind the Administration Building) – 30.65% • Land along the Bluff – 20.97% • Forested areas around the Administrative Campus – 29.03% • Gym (attached to the Administration Building) – 66.13%

Table 1.0: Survey #1 Participant Responses	
Discussion Topic / Question	**Detail / Participant Feedback**

	• Other (please specify) – 9.68%
	  ○ Sidewalk/trail system
	  ○ Cemetery
	# of Responses: 62

Travel Mode Participants were asked to indicate the mode by which they typically travel to the Administrative Campus.	The following lists the participant responses (as percentages of total responses). Individuals were limited to one choice. • By automobile (I drive myself) – 92.65% • By automobile (I carpool or ride with others) – 0.00% • By Bicycle – 1.47% • By Walking –4.41% • Other (please specify) – 1.47% ○ Bus *# of Responses: 68*
Parking Situation Participants were asked to select which statement best describes their perception of vehicle parking on the Administrative Campus.	The following lists the participant responses (as percentages of total responses). Individuals were limited to one choice. • Great – there is adequate parking at the Administrative Campus. – 2.94% • Okay – there is generally parking available, but it could be improved. – 23.53% • Difficult – there is not enough parking, more needs to be added. – 69.12% • I do not have an opinion about parking. – 4.41% *# of Responses: 68*
Part C. Subarea 1: Administrative Building, Gym, Kitchen, and Playground	This part aimed to gauge how the community uses and perceives the current individual buildings located on the Administrative Campus (Subarea 1).
Administrative Building Visitation Frequency Participants were asked to indicate how often they visited the Administrative Building.	The following lists the participant responses (as percentages of total responses). Individuals were limited to one choice. • Daily – 63.93% • At least once a week. – 18.03% • At least once a month. – 11.48% • At least once annually. – 3.28%

Table 1.0: Survey #1 Participant Responses	
Discussion Topic / Question	**Detail / Participant Feedback**
	• I don't visit the Administration Building. – 3.28% *# of Responses: 61*
Administrative Building Visitation Purpose Participants were asked to indicate their purpose for visiting the Administrative Building.	The following lists the participant responses (as percentages of total responses). Individuals were able to select multiple responses which is why the sum of the percentages listed below exceeds 100. • Community Gatherings / Events – 68.97% • Cultural Purposes / Historical Photographs – 29.31% • Employment (I work there) – 63.79% • Member Services / General Assistance – 51.72% • Specific PGST Departments – 50.00% • Tribal Council Meetings – 29.31% • Other (please specify) –8.62% ○ Mailroom *# of Responses: 58*
Administrative Building Appreciation/Likes Participants were asked to write the aspects of the current Administrative Building that they like or appreciate.	Participants were able to write in unique answers to this question. Common responses are summarized below; refer to Attachment A for the full list of responses. • Entry way and lobby • Accessibility ("easy to navigate", "central", walkable") and openness • Cultural art and historic displays • Gym and park • Welcoming front desk staff *# of Responses: 34*
Administrative Building Desires Participants were asked to indicate which aspects they would like to have in a new Administrative Building.	The following lists the participant responses (as percentages of total responses). Individuals were able to select multiple responses which is why the sum of the percentages listed below exceeds 100. • Connection to outdoor spaces – 63.16% • Cultural Art / Displays – 68.42% • Cultural Artifacts / Historical Photographs – 73.68%

Table 1.0: Survey #1 Participant Responses	
Discussion Topic / Question	**Detail / Participant Feedback**

	• Lounge and Gathering Area (e.g., sofas, tables) – 52.63%
	• Exterior / Outdoor Gathering Areas – 66.67%
	• Interior Meeting Spaces – 52.63%
	• More Member Services/PGST Department offices – 50.88%
	• Tribal Council Chambers – 38.60%
	• Other (please specify) – 17.54%
	  ○ Employee lounge
	  ○ Additional office space
	  ○ Tribal museum and giftshop
	# of Responses: 57

Gym Visitation Frequency Participants were asked to indicate how often they went to the gym located on the Administrative Campus.	The following lists the participant responses (as percentages of total responses). Individuals were limited to one choice. • Daily – 3.39% • At least once a week – 32.20% • At least once a month – 30.51% • At least once annually – 27.12% • I don't visit/use the gym – 6.78% *# of Responses: 59*

Gym Visitation Purpose
Participants were asked to indicate their purpose for going to the gym.
	The following lists the participant responses (as percentages of total responses). Individuals were limited to one choice.
	• Community Gatherings / Events – 92.86%
	• General Exercise – 8.93%
	• Watch sporting events (e.g., watch basketball) – 41.07%
	• Participant in sporting events (e.g., play basketball) – 28.57%
	• Other (please specify) – 7.14%
	  ○ Early childhood rainy day area
	  ○ Department meetings
	  ○ Obtaining sports rentals

Reference: PGST Administrative Campus Update – Community Survey #1 Response Summary

Table 1.0: Survey #1 Participant Responses	
Discussion Topic / Question	**Detail / Participant Feedback**
	# of Responses: 56
Gym Condition Participants were asked to indicate their opinion of the gym's current appearance and functionality.	The following lists the participant responses (as percentages of total responses). Individuals were limited to one choice. • The Gym is great the way it is. – 5.17% • The Gym is good but needs some improvements. – 37.93% • The Gym needs a lot of improvements. – 44.83% • I have no opinion about the Gym. – 12.07% *# of Responses: 58*
Gym Ideas Participants were asked to share additions that would improve the gym.	Participants were able to write in unique answers to this question. Common responses are summarized below; refer to Attachment A for the full list of responses. • Additional seating • Better lighting and more windows • New flooring • Additional space and improved floor marking for recreational sports • More programming for recreational sports *# of Responses: 40*
Kitchen Visitation Frequency Participants were asked to indicate how often they used the kitchen attached to the Administrative Building.	The following lists the participant responses (as percentages of total responses). Individuals were limited to one choice. • Daily – 1.69% • At least once a week – 13.56% • At least once a month – 50.85% • At least once annually – 32.20% • I don't visit the Kitchen – 1.69% *# of Responses: 59*
Kitchen Visitation Purpose Participants were asked to indicate their reason for using the kitchen.	The following lists the participant responses (as percentages of total responses). Individuals were able to select multiple responses which is why the sum of the percentages listed below exceeds 100. • Community Gatherings / Events – 96.49%

Table 1.0: Survey #1 Participant Responses	
Discussion Topic / Question	**Detail / Participant Feedback**

	• Events Associated with the Gym – 71.93%
	• Meals (this is essential to my daily diet) – 12.28%
	• Work / Employment (I work at the Kitchen) – 10.53%
	• Other (please specify) – 5.26%
	  ○ Personal events
	  ○ Family gatherings
	# of Responses: 57

Kitchen Ideas Participants were asked to list any improvements or additions they would make to the existing kitchen.	Participants were able to write in unique answers to this question. Common responses are summarized below; refer to Attachment A for the full list of responses. • Increased area for seating and more chairs • Improved openness of floor plan • Updated equipment such as stoves, ovens, sinks, and dishwasher *# of Responses: 35*
Playground Visitation Frequency Participants were asked to indicate how often they used the playground behind the Administrative Building.	The following lists the participant responses (as percentages of total responses). Individuals were limited to one choice. • Daily – 6.90% • At least once a week 25.86% • At least once a month – 20.69% • At least once annually – 15.52% • I don't visit the playground – 31.03% *# of Responses: 58*
Playground Ideas Participants were asked to list any improvements or additions they would make to the existing playground.	Participants were able to write in unique answers to this question. Common responses are summarized below; refer to Attachment A for the full list of responses. • Water fountains • Water park features such as splashpads • Additional benches and covered seating/shelters • Bathrooms • Improved waste collection (e.g. dog waste receptacle, recycling bins)

Table 1.0: Survey #1 Participant Responses	
Discussion Topic / Question	**Detail / Participant Feedback**
	# of Responses: 35
Desired Amenitites/Services in Subarea 1 Participants were asked to list any additional amenities or services they would like to see added to Subarea 1.	Participants were able to write in unique answers to this question. Common responses are summarized below; refer to Attachment A for the full list of responses. • Additional outdoor structures such as shelters with picnic tables for eating/gathering and pits for fires and clam bakes • More parking • Improved system of walking ways connecting buildings • Extended buildings eaves at entrances for cover from weather *# of Responses: 25*
Desired Cultural Elements in Subarea 1 Participants were asked to list any additional cultural elements they would like to see incorporated into the land or buildings of Subarea 1.	Participants were able to write in unique answers to this question. Common responses are summarized below; refer to Attachment A for the full list of responses. • Include Klallam words on all signage with English • More historical content such as plaques on trails and murals/photographs on walls of Administrative Building • Native plants incorporated into all landscaping • Additional space dedicated to practicing arts such as carving and cedar-weaving • Incorporation of Tribal art into architectural designs (e.g. totem poll building columns and canoe entry ways) *# of Responses: 28*
Part D. Subarea 2: Bluff and Tribal Cemetery	This part aimed to gauge how the community uses and perceives the current bluff area and Tribal Cemetery (Subarea 2).
Tribal Arts Center (Carving Shed) Visitation Frequency Participants were asked to indicate how often they visited the Tribal Arts Center (Carving Shed).	The following lists the participant responses (as percentages of total responses). Individuals were limited to one choice. • Daily – 0.00% • At least once a week – 5.17% • At least once a month – 5.17%

Table 1.0: Survey #1 Participant Responses	
Discussion Topic / Question	**Detail / Participant Feedback**
	• At least once annually – 18.97% • I don't visit the Tribal Arts Center – 70.69% *# of Responses: 58*
Tribal Arts Center Condition Participants were asked to indicate their opinion of the current appearance and functionality of the Tribal Arts Center.	The following lists the participant responses (as percentages of total responses). Individuals were limited to one choice. • The Center is great the way it is – 3.57% • The Center is generally good but needs improvement – 8.93% • The Center needs a lot of improvements – 58.93% • I have no opinion about the Center – 28.57% *# of Responses: 56*
Tribal Arts Center Location Participants were asked to indicate their opinion of the current location of the Tribal Arts Center.	The following lists the participant responses (as percentages of total responses). Individuals were limited to one choice. • I like this location and it should stay – 12.73% • I like this location but I am open to a new location – 43.64% • I do not like this location – 10.91% • I have no opinion about the location – 32.73% *# of Responses: 55*
Tribal Arts Center Ideas Participants were asked to share their ideas for improving the Tribal Arts Center.	Participants were able to write in unique answers to this question. Common responses are summarized below; refer to Attachment A for the full list of responses. • Windows for observing artists • Larger workspace and improved storage areas for materials • Restrooms • Located closer to Subarea 1 • Art display area • Heating *# of Responses: 33*
Tribal Cemetery Visitation Frequency	The following lists the participant responses (as percentages of total responses). Individuals were limited to one choice.

Reference: PGST Administrative Campus Update – Community Survey #1 Response Summary

Table 1.0: Survey #1 Participant Responses	
Discussion Topic / Question	**Detail / Participant Feedback**
Participants were asked to indicate how often they visited the Tribal Cemetery.	• Often, I regularly visit the Cemetery to respect the deceased – 21.05% • Sometimes, I occasionally visit the Cemetery – 43.86% • Ceremonies/Burials Only, I only visit the Cemetery for burial ceremonies/services – 19.30% • I do not visit the Cemetery – 15.79% *# of Responses: 57*
Tribal Cemetery Condition Participants were asked to indicate their opinion of the current appearance and maintenance of the Tribal Cemetery.	The following lists the participant responses (as percentages of total responses). Individuals were limited to one choice. • The Cemetery is well-maintained and looks good – 20.00% • The Cemetery is fine but could be better maintained – 40.00% • The Cemetery needs a lot more maintenance – 21.82% • I have no opinion about this topic – 18.18% *# of Responses: 55*

Tribal Cemetery Ideas
Participants were asked to select the additional elements that should be incorporated into the Tribal Cemetery from the list provided.
	The following lists the participant responses (as percentages of total responses). Individuals were able to select multiple responses which is why the sum of the percentages listed below exceeds 100.
	• Cultural Building – 6.25%
	• Cultural Elements / Art – 50.00%
	• Fence/Wall – 45.83%
	• Landscaping – 64.58%
	• Signage / Plot Directory – 79.17%
	• Shelters – 37.50%
	• Other (please specify) – 18.75%
	  ○ Benches
	  ○ Rules on maintaining grave decorations and trash pick up
	  ○ Functioning water source
	  ○ Fix eroding bank

Table 1.0: Survey #1 Participant Responses	
Discussion Topic / Question	**Detail / Participant Feedback**
	○ Maintenance of overgrown grave sites and dilapidated headstones *# of Responses: 48*
Ideas for Open Areas Participants were asked to share their ideas for using the open/undeveloped areas along the Bluff (not including the Tribal Cemetery).	Participants were able to write in unique answers to this question. Common responses are summarized below; refer to Attachment A for the full list of responses. • Picnic tables and seating, covered and uncovered depending on view obscurement from Administrative Building • Native plant garden • Art displays and historical plaques *# of Responses: 38*
Part E. Subarea 3: Land Next to the Ballfield	This part aimed to gauge how the community uses and perceives the current ballfield and areas adjacent to it (Subarea 3).
Use of Lot Participants were asked to indicate how they use the gravel lot located northwest of the ballfield.	The following lists the participant responses (as percentages of total responses). Individuals were able to select multiple responses which is why the sum of the percentages listed below exceeds 100. • Parking – 73.68% • Community Events / Gathering – 31.58% • Storage – 7.02% • I don't use/visit this lot – 14.04% • Other (please specify) – 8.77% ○ Path between campus and mobile units ○ Early learning center staff parking ○ Canoe activities/events *# of Responses: 57*
Ballfield Visitation Frequency Participants were asked to indicate how often they used the ballfield.	The following lists the participant responses (as percentages of total responses). Individuals were limited to one choice. • Daily – 14.29% • At least once a week – 12.50%

Reference: PGST Administrative Campus Update – Community Survey #1 Response Summary

Table 1.0: Survey #1 Participant Responses	
Discussion Topic / Question	**Detail / Participant Feedback**
	• At least once a month – 25.00% • At least once annually – 8.93% • Only during events – 30.36% • I don't visit the ballfields – 8.93% *# of Responses: 56*

Ballfield Amenities Desires
Participants were asked to select which amenities/additions they would like to see added to the land around the ballfield from the provided list.
	The following lists the participant responses (as percentages of total responses). Individuals were able to select multiple responses which is why the sum of the percentages listed below exceeds 100.
	• Cultural Art / Displays – 26.00%
	• Cooking/Grilling Facilities – 60.00%
	• Equipment Storage – 46.00%
	• Landscaping / Trees – 40.00%
	• Lawn Areas – 36.00%
	• Pedestrian Improvements / Sidewalk Connections – 64.00%
	• Restrooms – 84.00%
	• Shelters – 50.00%
	• Spector Seating (more) – 60.00%
	• Water Sources – 58.00%
	• Other (please specify) – 10.00%
	  ○ Dog park
	  ○ Improve concession stand
	# of Responses: 50

Other Ideas Participants were asked to share their ideas for future uses amenities on the gravel lot located northwest of the ballfield.	Participants were able to write in unique answers to this question. Common responses are summarized below; refer to Attachment A and Attachment B (electronic attachment) for the full list of responses. • Most answers recommended some form of parking. *# of Responses: 20*

Attachment A: Survey Responses

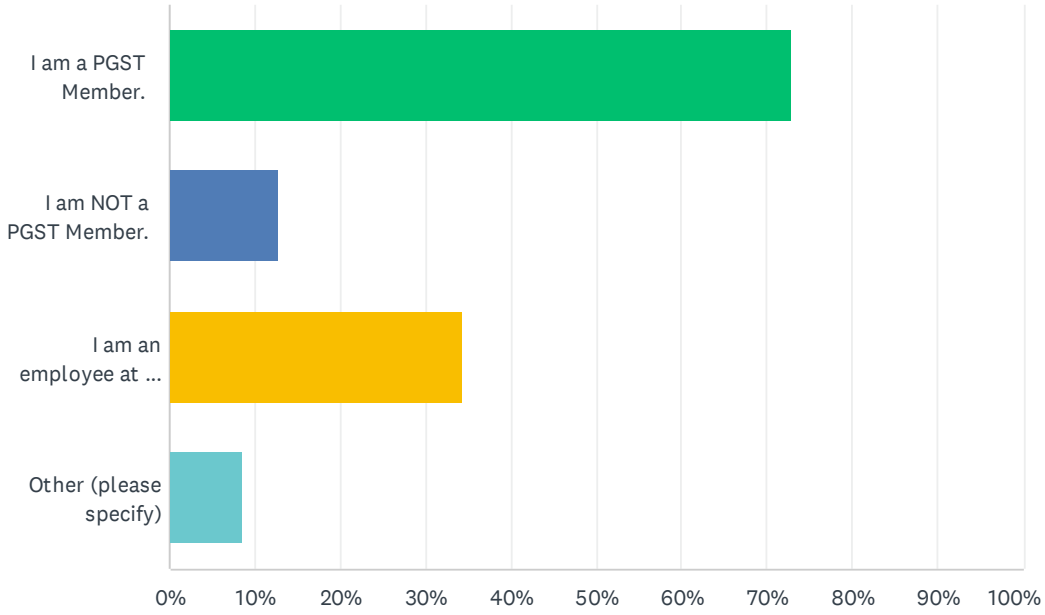
The following attachment is a PDF copy of the survey report generated from the SurveyMonkey Platform.

Q1 Name – Please provide your name

Answered: 61 Skipped: 10

Q2 Affiliation – From the list below, please select which describes your affiliation with PGST (Select all that apply).

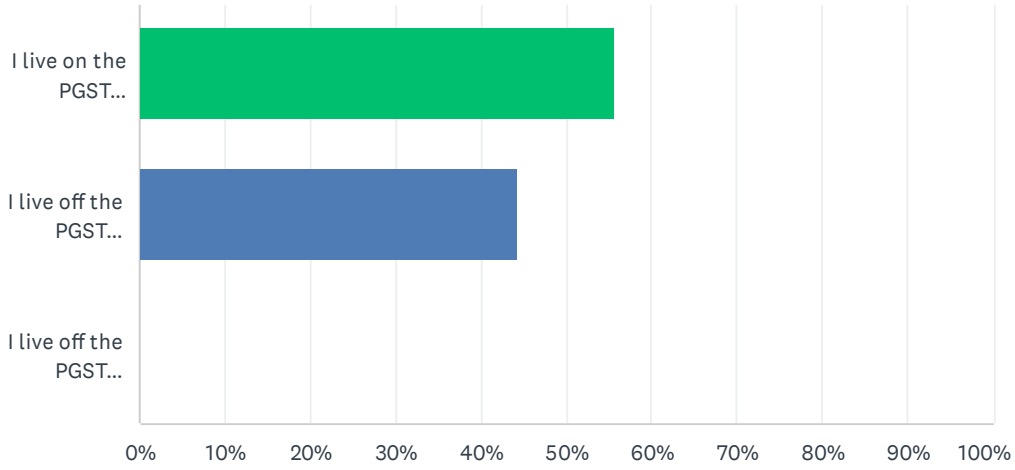
Answered: 70 Skipped: 1



ANSWER CHOICES	RESPONSES	
I am a PGST Member.	72.86%	51
I am NOT a PGST Member.	12.86%	9
I am an employee at one of PGST's departments.	34.29%	24
Other (please specify)	8.57%	6
Total Respondents: 70		

Q3 Residence Location – From the list below, please select which best describes your living location. (select one)

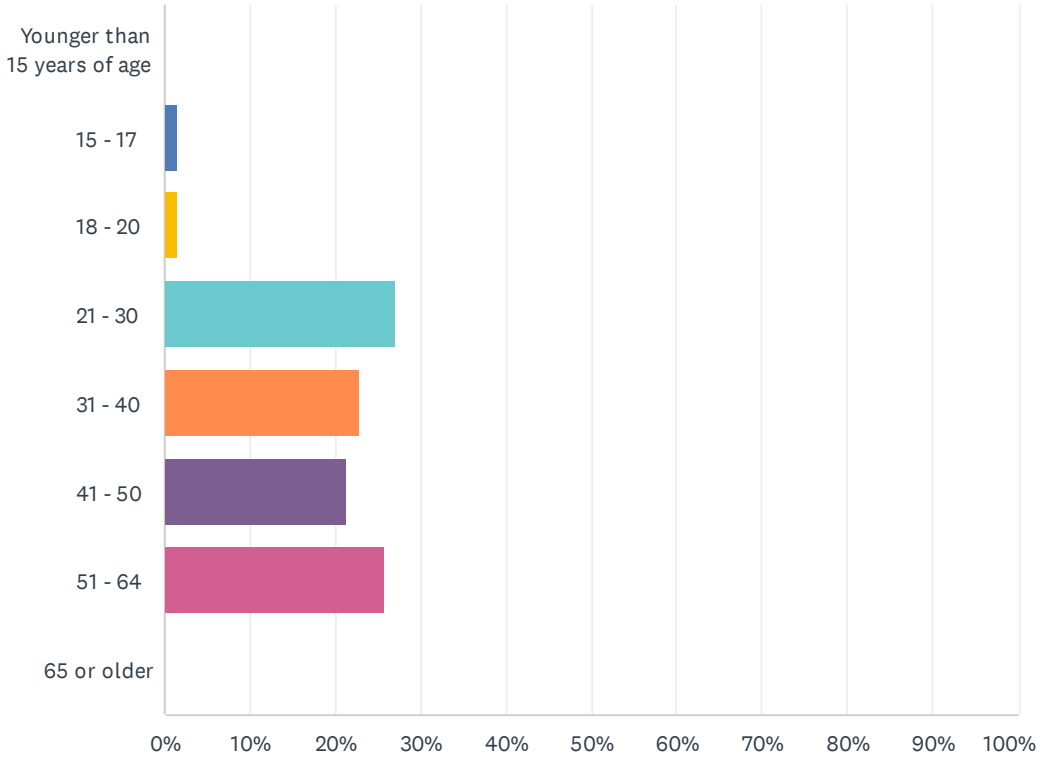
Answered: 70 Skipped: 1



ANSWER CHOICES	RESPONSES	
I live on the PGST Reservation	55.71%	39
I live off the PGST Reservation but within the State of Washington	44.29%	31
I live off the PGST Reservation and outside the State of Washington	0.00%	0
TOTAL		70

Q4 Age Group – From the list below, please select which best describes your age group (e.g., if you are 17 years 3 months of age, select 15 – 17). (Select one)

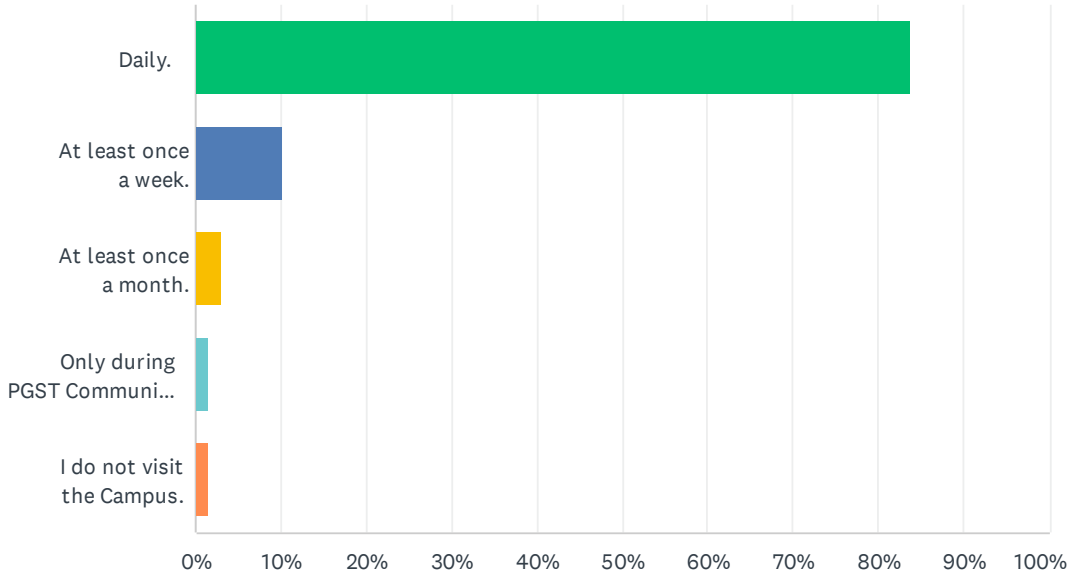
Answered: 70 Skipped: 1



ANSWER CHOICES	RESPONSES	
Younger than 15 years of age	0.00%	0
15 - 17	1.43%	1
18 - 20	1.43%	1
21 - 30	27.14%	19
31 - 40	22.86%	16
41 - 50	21.43%	15
51 - 64	25.71%	18
65 or older	0.00%	0
TOTAL		70

Q5 Visitation Frequency – From the list below, indicate how often you visit the Administrative Campus. (Select one)

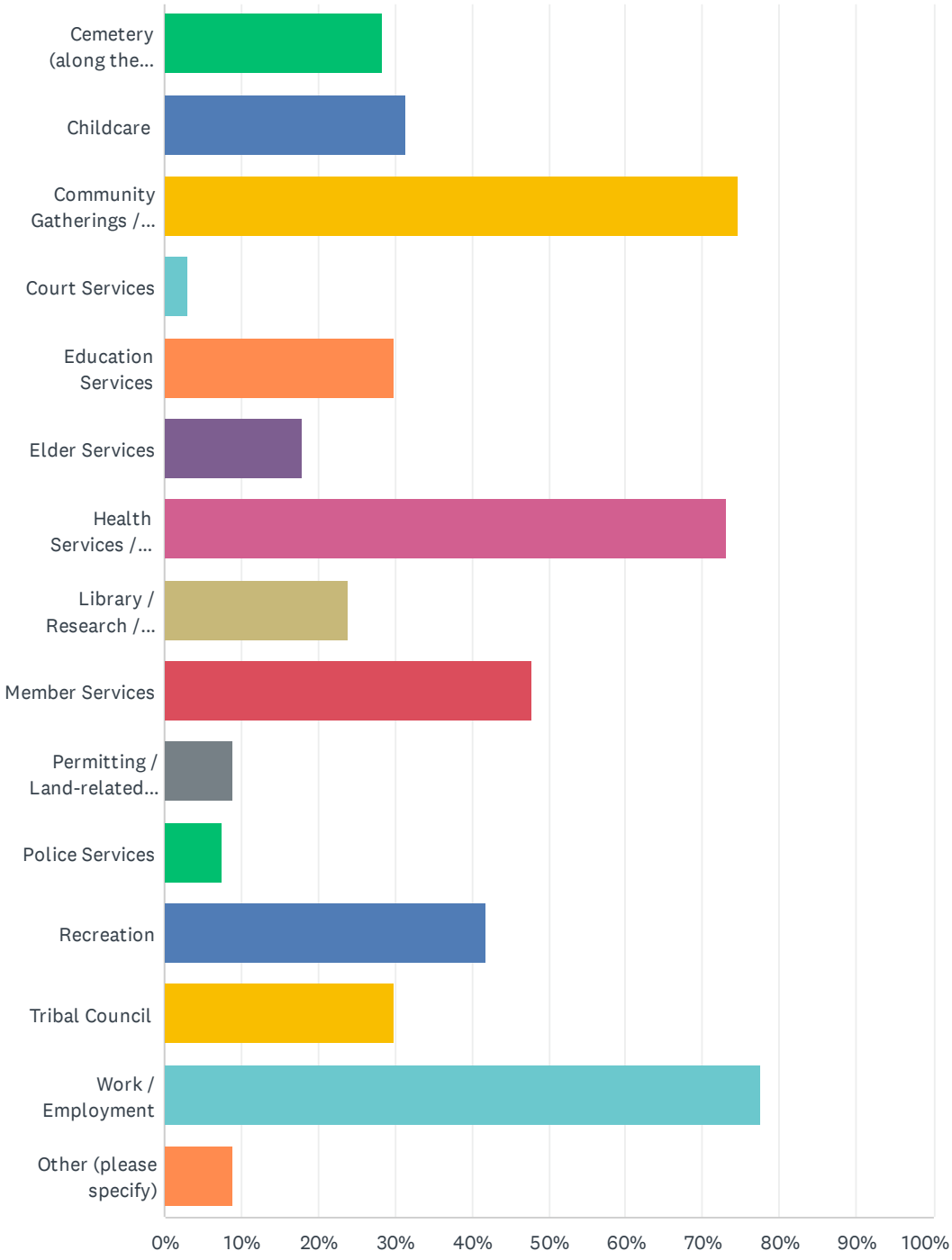
Answered: 68 Skipped: 3



ANSWER CHOICES	RESPONSES	
Daily.	83.82%	57
At least once a week.	10.29%	7
At least once a month.	2.94%	2
Only during PGST Community Events.	1.47%	1
I do not visit the Campus.	1.47%	1
TOTAL		68

Q6 Visitation Purpose – From the list below, indicate your typical purpose(s) for visiting the Administrative Campus. (Select all that apply)

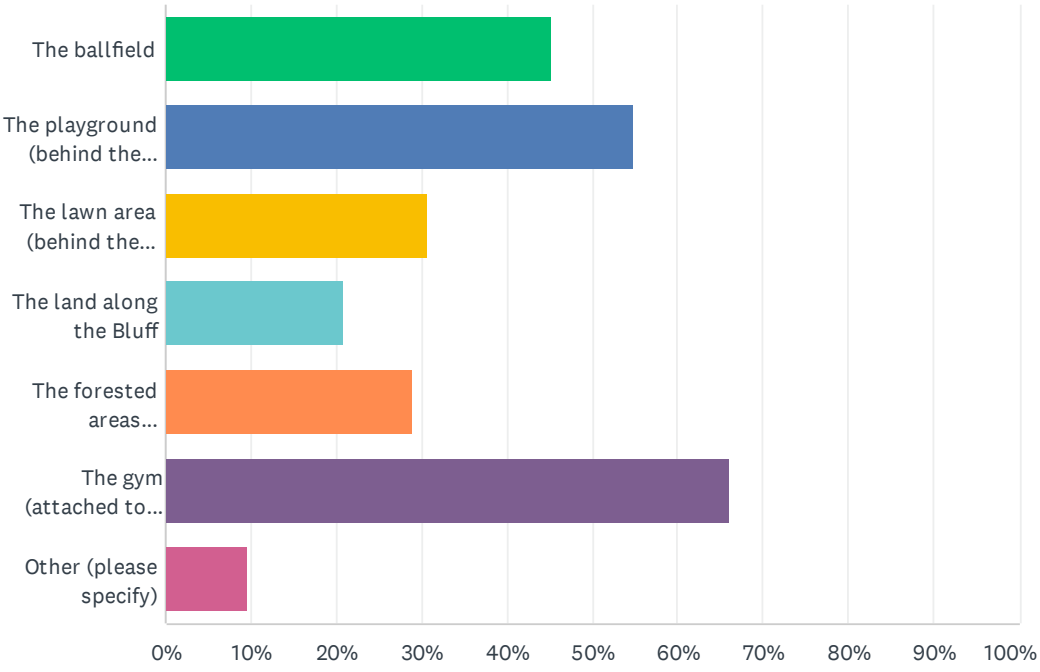
Answered: 67 Skipped: 4



ANSWER CHOICES	RESPONSES	
Cemetery (along the Bluff)	28.36%	19
Childcare	31.34%	21
Community Gatherings / Events	74.63%	50
Court Services	2.99%	2
Education Services	29.85%	20
Elder Services	17.91%	12
Health Services / Healthcare / Dental	73.13%	49
Library / Research / Literature	23.88%	16
Member Services	47.76%	32
Permitting / Land-related Services	8.96%	6
Police Services	7.46%	5
Recreation	41.79%	28
Tribal Council	29.85%	20
Work / Employment	77.61%	52
Other (please specify)	8.96%	6
Total Respondents: 67		

Q7 Recreational Use – From the list below, indicate which recreational or open space amenity you use on a regular basis on the Administrative Campus. (Select all that apply)

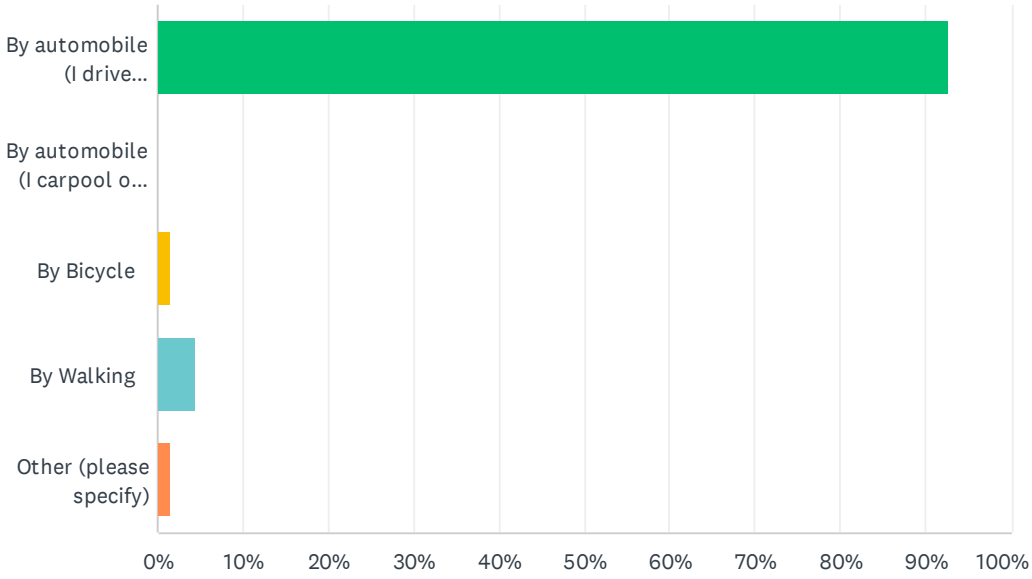
Answered: 62 Skipped: 9



ANSWER CHOICES	RESPONSES	
The ballfield	45.16%	28
The playground (behind the Administration Building)	54.84%	34
The lawn area (behind the Administration Building)	30.65%	19
The land along the Bluff	20.97%	13
The forested areas (surrounding the Administrative Campus)	29.03%	18
The gym (attached to the Administration Building)	66.13%	41
Other (please specify)	9.68%	6
Total Respondents: 62		

Q8 Travel Mode – From the list below, indicate how you typically travel to the Administrative Campus (Select one)

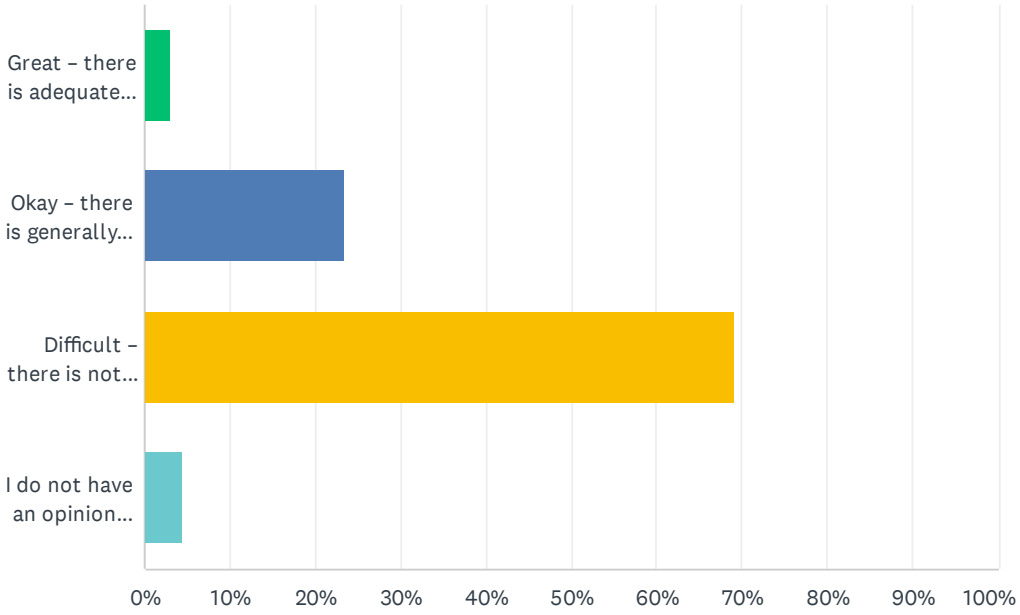
Answered: 68 Skipped: 3



ANSWER CHOICES	RESPONSES	
By automobile (I drive myself)	92.65%	63
By automobile (I carpool or ride with others)	0.00%	0
By Bicycle	1.47%	1
By Walking	4.41%	3
Other (please specify)	1.47%	1
TOTAL		68

Q9 Parking Situation – From the list below, select which statement best describes your perception of vehicle parking on the Administrative Campus (Select one)

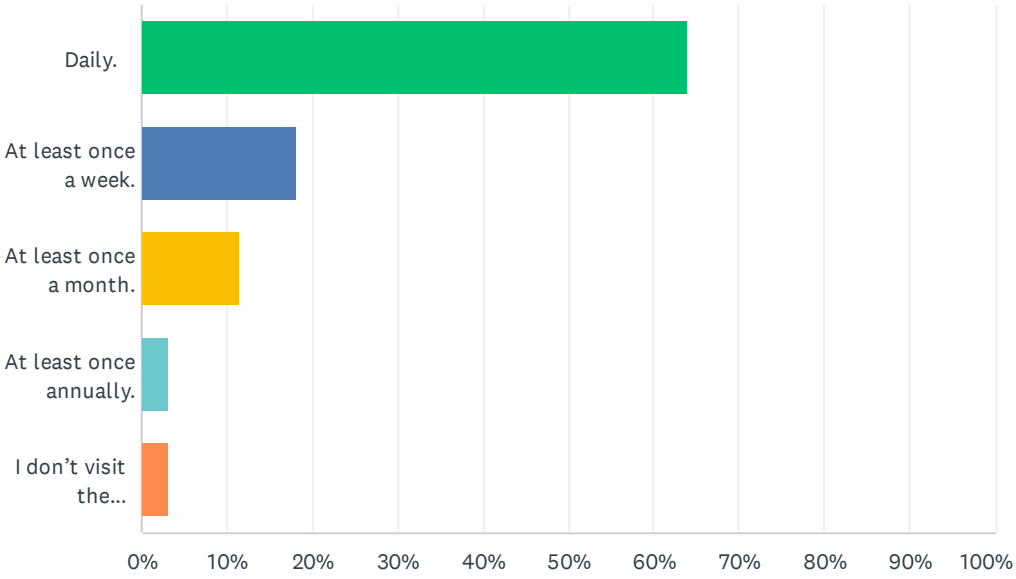
Answered: 68 Skipped: 3



ANSWER CHOICES	RESPONSES	
Great – there is adequate parking at the Administrative Campus.	2.94%	2
Okay – there is generally parking available, but it could be improved.	23.53%	16
Difficult – there is not enough parking, more needs to be added.	69.12%	47
I do not have an opinion about parking.	4.41%	3
TOTAL		68

Q10 Administrative Building Visitation Frequency - From the list below, indicate how often you visit the Administration Building. (Select one)

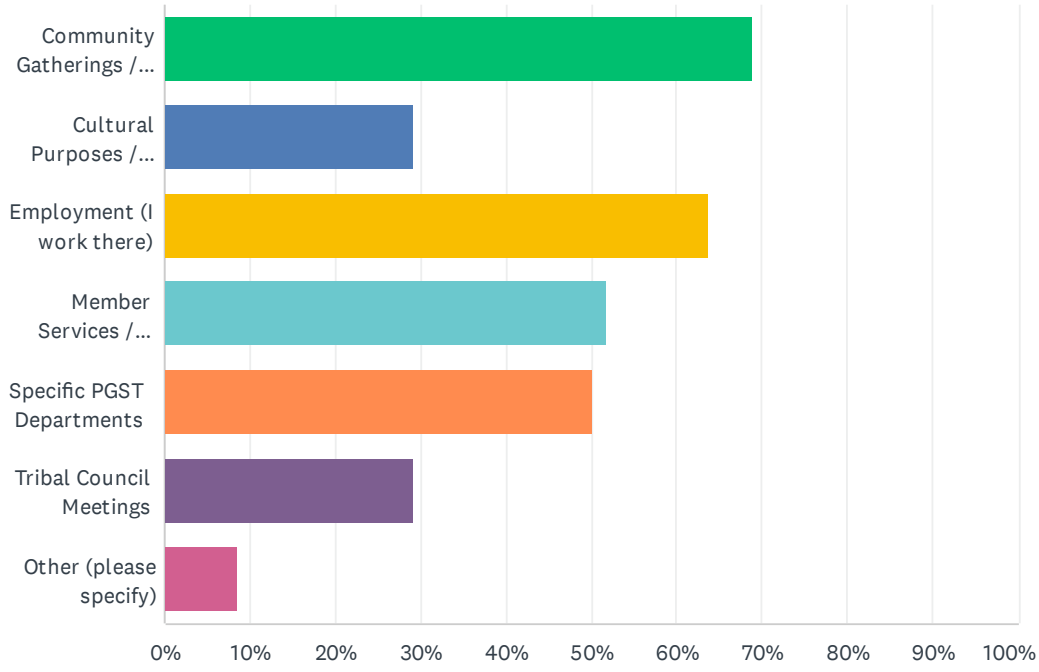
Answered: 61 Skipped: 10



ANSWER CHOICES	RESPONSES	
Daily.	63.93%	39
At least once a week.	18.03%	11
At least once a month.	11.48%	7
At least once annually.	3.28%	2
I don't visit the Administration Building.	3.28%	2
TOTAL		61

Q11 Administration Building Visitation Purpose - From the list below, indicate your typical purpose(s) for visiting the Administration Building. (Select all that apply)

Answered: 58 Skipped: 13



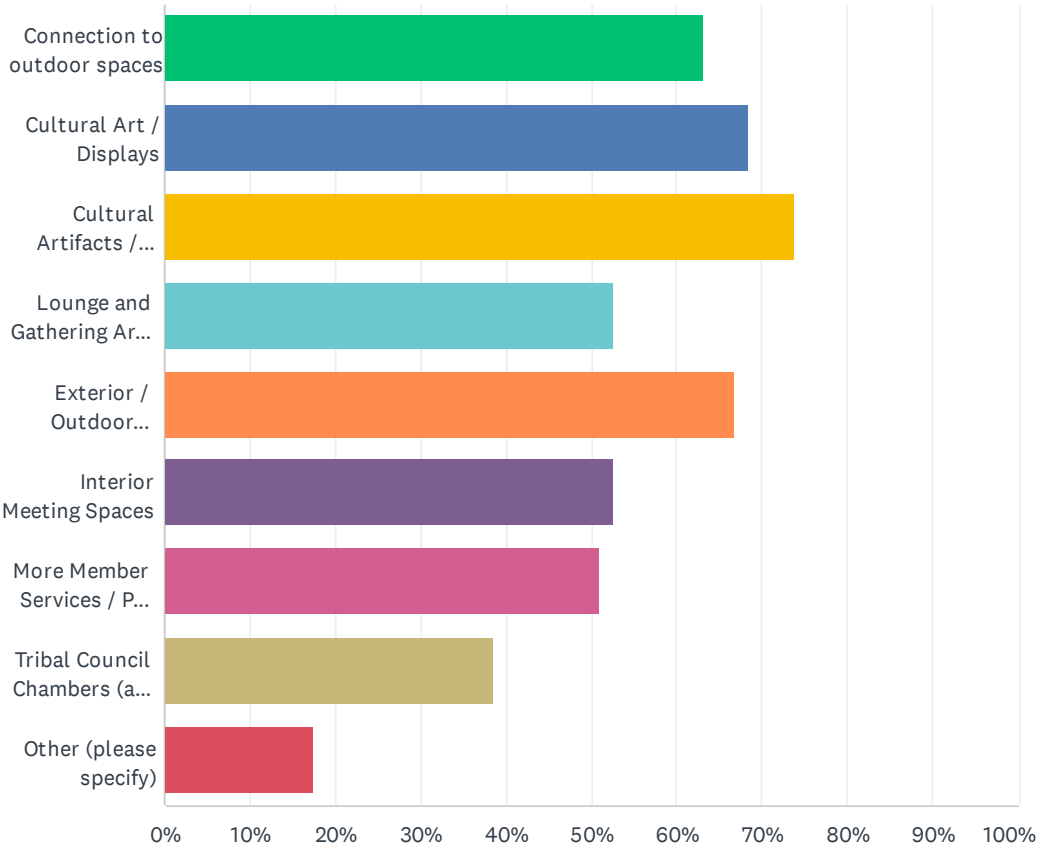
ANSWER CHOICES	RESPONSES	
Community Gatherings / Events	68.97%	40
Cultural Purposes / Historical Photographs	29.31%	17
Employment (I work there)	63.79%	37
Member Services / General Assistance	51.72%	30
Specific PGST Departments	50.00%	29
Tribal Council Meetings	29.31%	17
Other (please specify)	8.62%	5
Total Respondents: 58		

Q12 Administration Building Appreciation/Likes – Please indicate/share things that you like or appreciate about the current Administration Building.

Answered: 34 Skipped: 37

Q13 Administration Building Desires - From the list below, indicate what additional items you would like to see/have in a new Administration Building (Select all that apply plus add additional ideas)

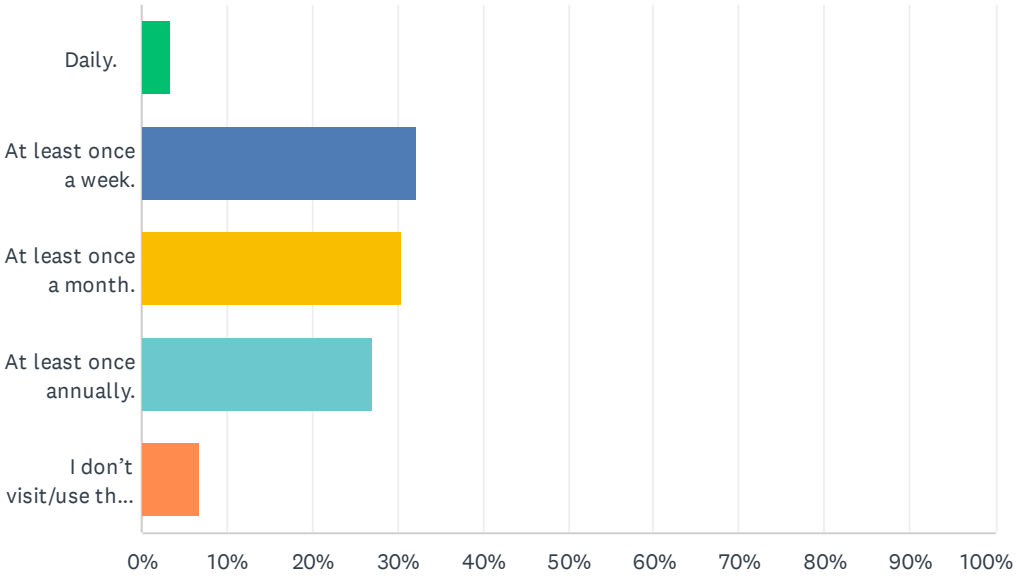
Answered: 57 Skipped: 14



ANSWER CHOICES	RESPONSES	
Connection to outdoor spaces	63.16%	36
Cultural Art / Displays	68.42%	39
Cultural Artifacts / Historical Photographs	73.68%	42
Lounge and Gathering Area (e.g., sofas, tables, etc.)	52.63%	30
Exterior / Outdoor Gathering Areas	66.67%	38
Interior Meeting Spaces	52.63%	30
More Member Services / PGST Department offices	50.88%	29
Tribal Council Chambers (a larger dedicated space for meetings)	38.60%	22
Other (please specify)	17.54%	10
Total Respondents: 57		

Q14 Gymnasium (Gym) Visitation Frequency - From the list below, indicate how often you visit/use the gym. (Select one)

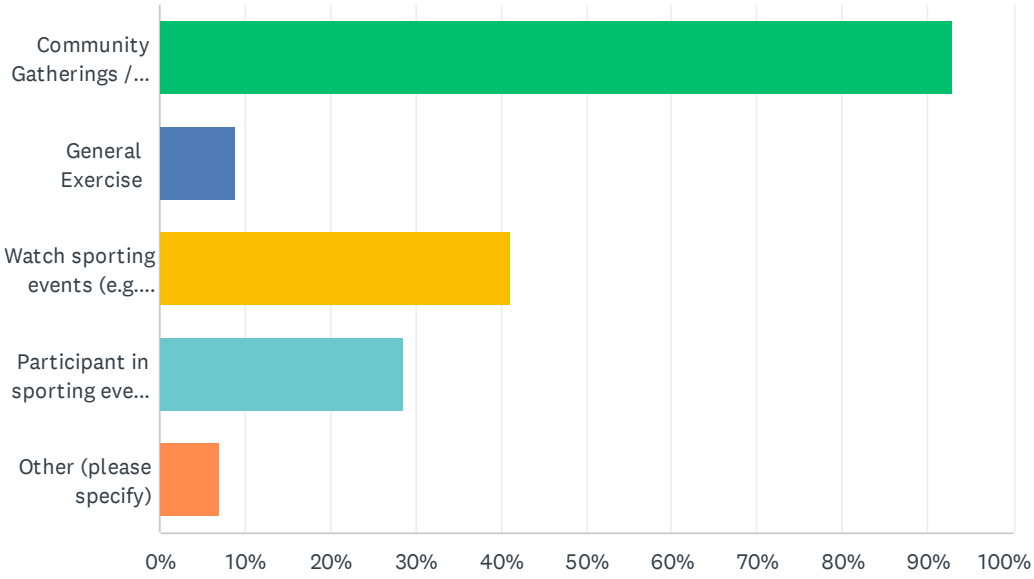
Answered: 59 Skipped: 12



ANSWER CHOICES	RESPONSES	
Daily.	3.39%	2
At least once a week.	32.20%	19
At least once a month.	30.51%	18
At least once annually.	27.12%	16
I don't visit/use the gym	6.78%	4
TOTAL		59

Q15 Gym Visitation Purpose - From the list below, indicate your typical purpose(s) for visiting the Gym. (Select all that apply)

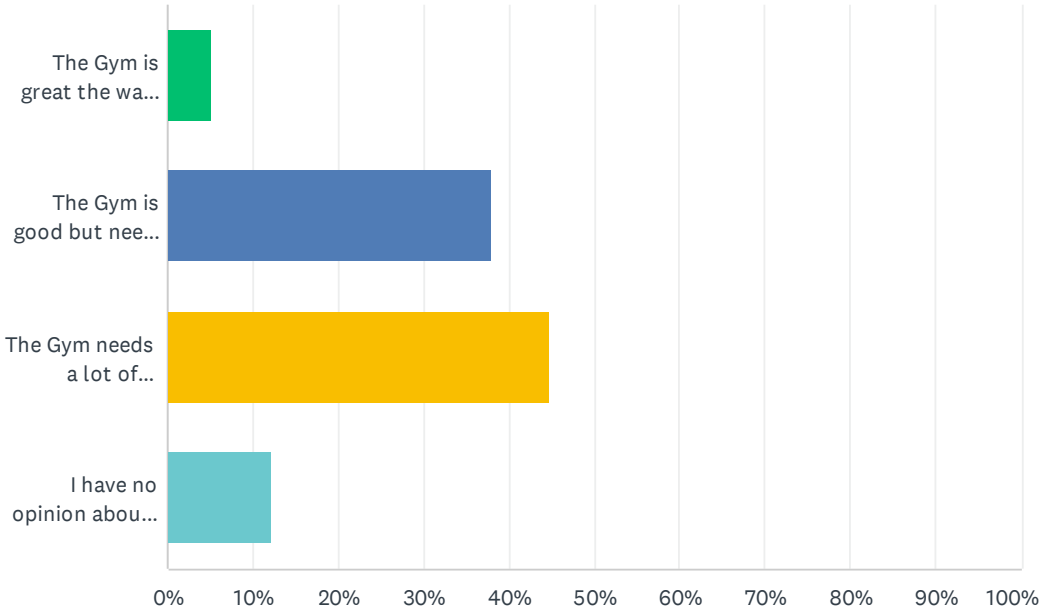
Answered: 56 Skipped: 15



ANSWER CHOICES	RESPONSES	
Community Gatherings / Events	92.86%	52
General Exercise	8.93%	5
Watch sporting events (e.g., watch basketball)	41.07%	23
Participant in sporting events (e.g., play basketball)	28.57%	16
Other (please specify)	7.14%	4
Total Respondents: 56		

Q16 Gym Condition – From the list below, please select which statement best describes your opinion of the current Gym in term of functionality and appearance. (select one)

Answered: 58 Skipped: 13



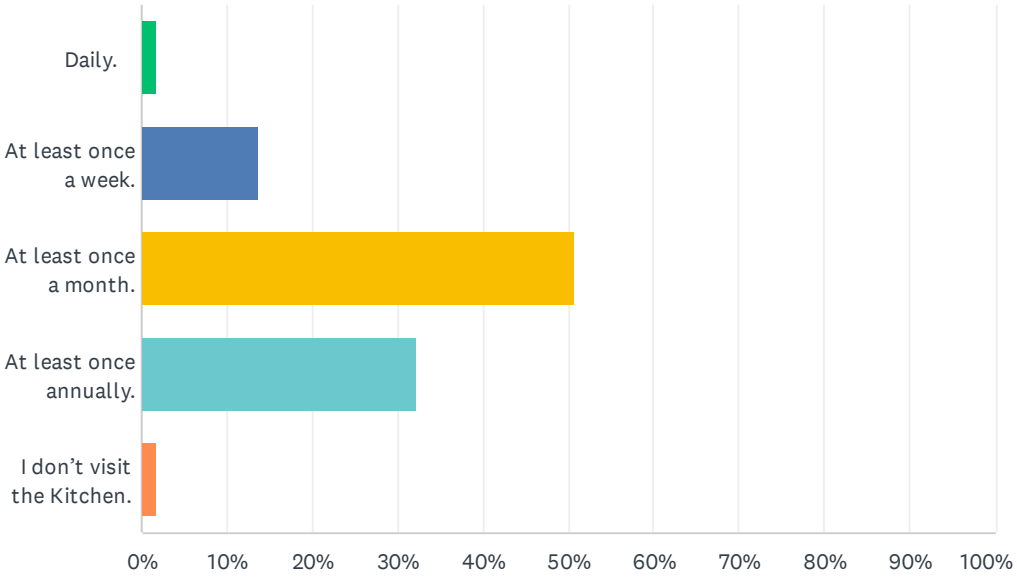
ANSWER CHOICES	RESPONSES	
The Gym is great the way it is.	5.17%	3
The Gym is good but needs some improvements.	37.93%	22
The Gym needs a lot of improvements.	44.83%	26
I have no opinion about the Gym.	12.07%	7
TOTAL		58

Q17 Gym Ideas - Please indicate what other amenities/items/considerations would improve the gym experience and functionality (e.g., more seating, more recreational activities, more programmed events, etc.)

Answered: 40 Skipped: 31

Q18 Kitchen Visitation Frequency - From the list below, indicate how often you visit/use the Kitchen (attached to the Administration Building/Gym). (Select one)

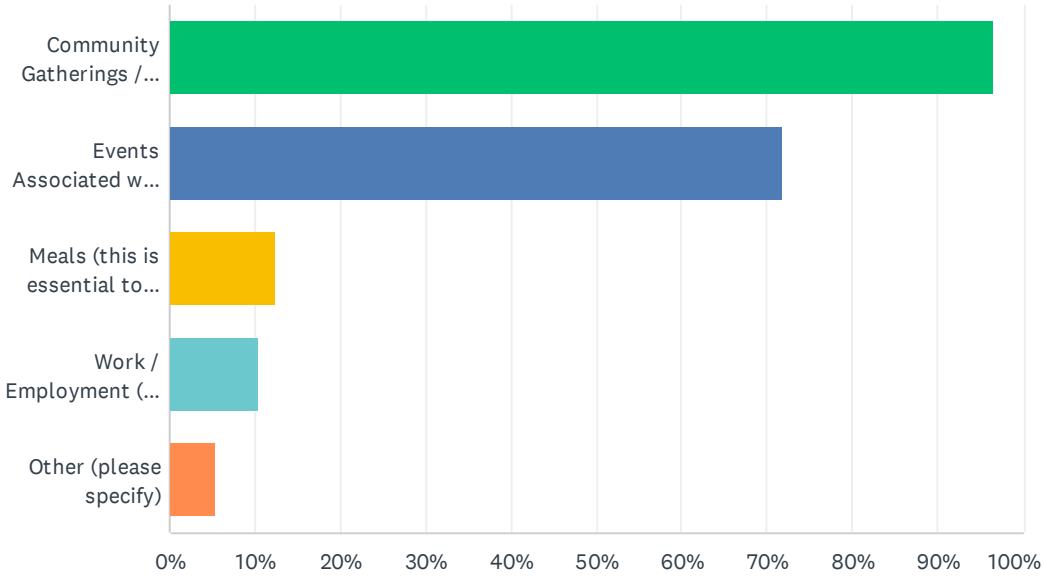
Answered: 59 Skipped: 12



ANSWER CHOICES	RESPONSES	
Daily.	1.69%	1
At least once a week.	13.56%	8
At least once a month.	50.85%	30
At least once annually.	32.20%	19
I don't visit the Kitchen.	1.69%	1
TOTAL		59

Q19 Kitchen Visitation Purpose - From the list below, indicate your typical purpose(s) for visiting the Kitchen. (Select all that apply

Answered: 57 Skipped: 14



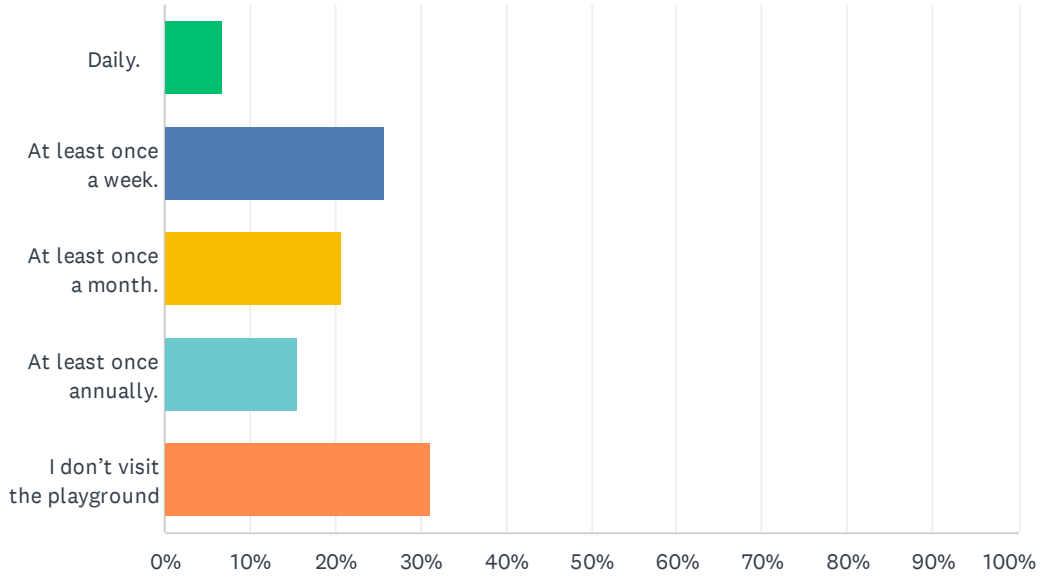
ANSWER CHOICES	RESPONSES	
Community Gatherings / Events	96.49%	55
Events Associated with the Gym	71.93%	41
Meals (this is essential to my daily diet)	12.28%	7
Work / Employment (I work at the Kitchen)	10.53%	6
Other (please specify)	5.26%	3
Total Respondents: 57		

Q20 Kitchen Ideas - Please indicate what other amenities/ items/considerations would improve the Kitchen (e.g., more seating, closer to other buildings, more programmed events, etc.)

Answered: 35 Skipped: 36

Q21 Playground Utilization Frequency - From the list below, indicate how often you visit/use the playground (behind the Administration Building/Gym). (Select one)

Answered: 58 Skipped: 13



ANSWER CHOICES	RESPONSES	
Daily.	6.90%	4
At least once a week.	25.86%	15
At least once a month.	20.69%	12
At least once annually.	15.52%	9
I don't visit the playground	31.03%	18
TOTAL		58

Q22 Playground Ideas - Please indicate what other amenities/ items/considerations would improve the Playground (e.g., water fountain, more equipment, covered shelters etc.)

Answered: 35 Skipped: 36

Q23 Desired Amenities/Services - Please indicate what additional amenities or services you would like to see added to Subarea 1?

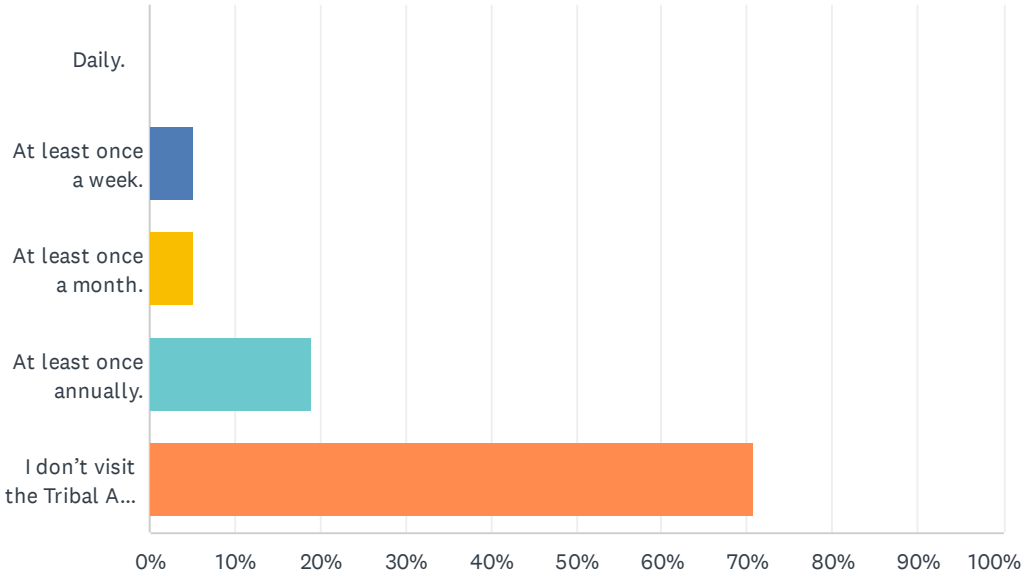
Answered: 25 Skipped: 46

Q24 Desired Cultural Elements - Please indicate what cultural elements you would like to see represented on the land or within the buildings in Subarea 1?

Answered: 28 Skipped: 43

Q25 Tribal Arts Center (Carving Shed) Visitation Frequency - From the list below, indicate how often you visit/use the Tribal Arts Center/Carving Shed (Select one)

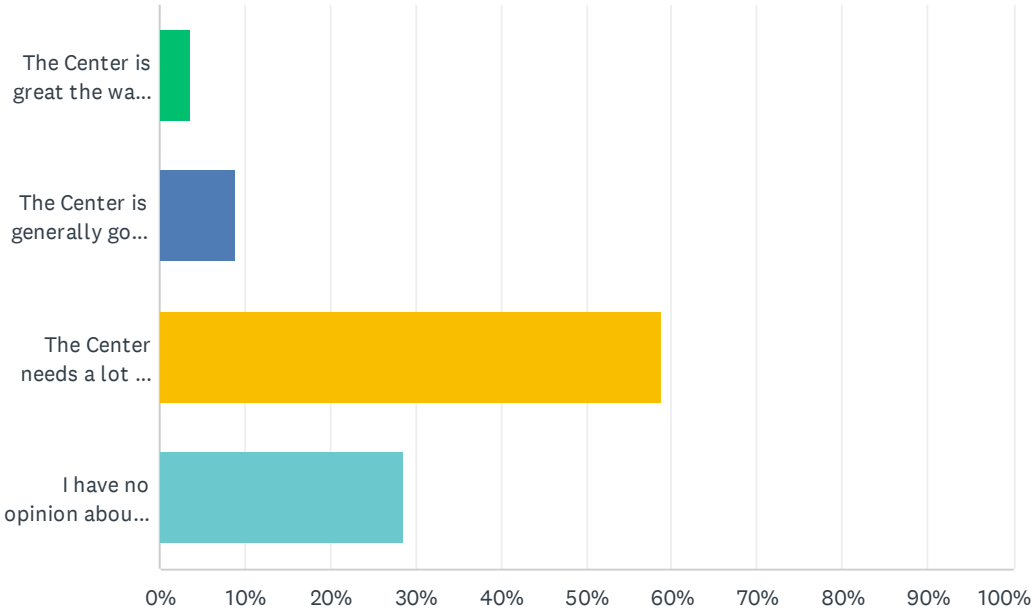
Answered: 58 Skipped: 13



ANSWER CHOICES	RESPONSES	
Daily.	0.00%	0
At least once a week.	5.17%	3
At least once a month.	5.17%	3
At least once annually.	18.97%	11
I don't visit the Tribal Arts Center	70.69%	41
TOTAL		58

Q26 Tribal Arts Center Condition – From the list below, please select which statement best describes your opinion of the current Tribal Arts Center in terms of functionality and appearance. (select one)

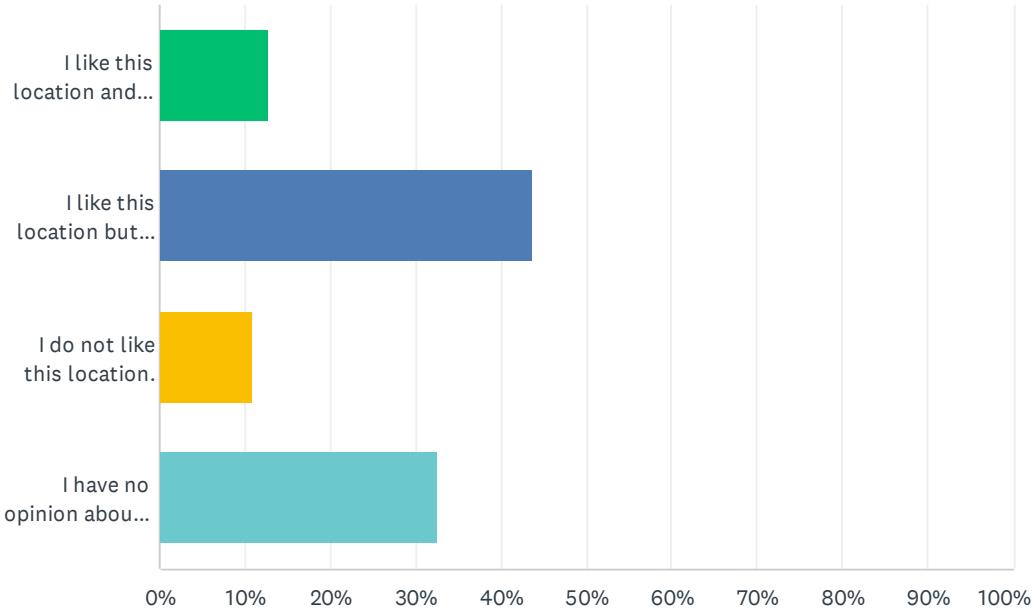
Answered: 56 Skipped: 15



ANSWER CHOICES	RESPONSES	
The Center is great the way it is.	3.57%	2
The Center is generally good but needs improvement.	8.93%	5
The Center needs a lot of improvements.	58.93%	33
I have no opinion about the Center.	28.57%	16
TOTAL		56

Q27 Tribal Arts Center Location Sentiments - From the list below, please select which statement best describes your opinion of the current Tribal Arts Center location. (select one)

Answered: 55 Skipped: 16



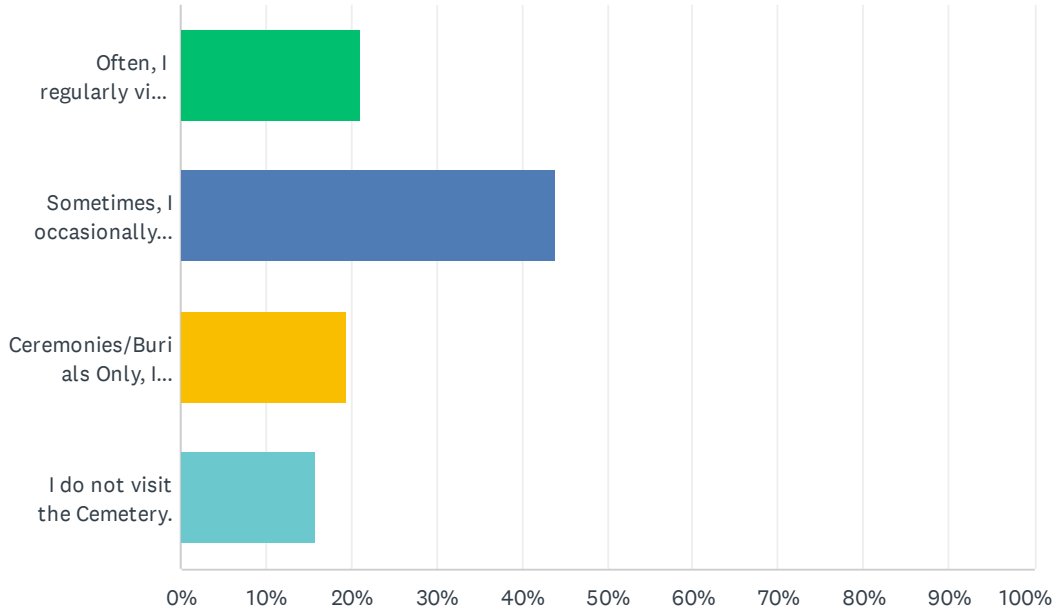
ANSWER CHOICES	RESPONSES	
I like this location and it should stay.	12.73%	7
I like this location but I am open to a new location	43.64%	24
I do not like this location.	10.91%	6
I have no opinion about the location.	32.73%	18
TOTAL		55

Q28 Tribal Arts Center Ideas - Please indicate your ideas to improve the use/functionality/appearance of the Tribal Arts Center (e.g., restrooms, larger workspaces, etc.)

Answered: 33 Skipped: 38

Q29 Tribal Cemetery Visit Frequency - From the list below, indicate how often you visit the Tribal Cemetery (Select one)

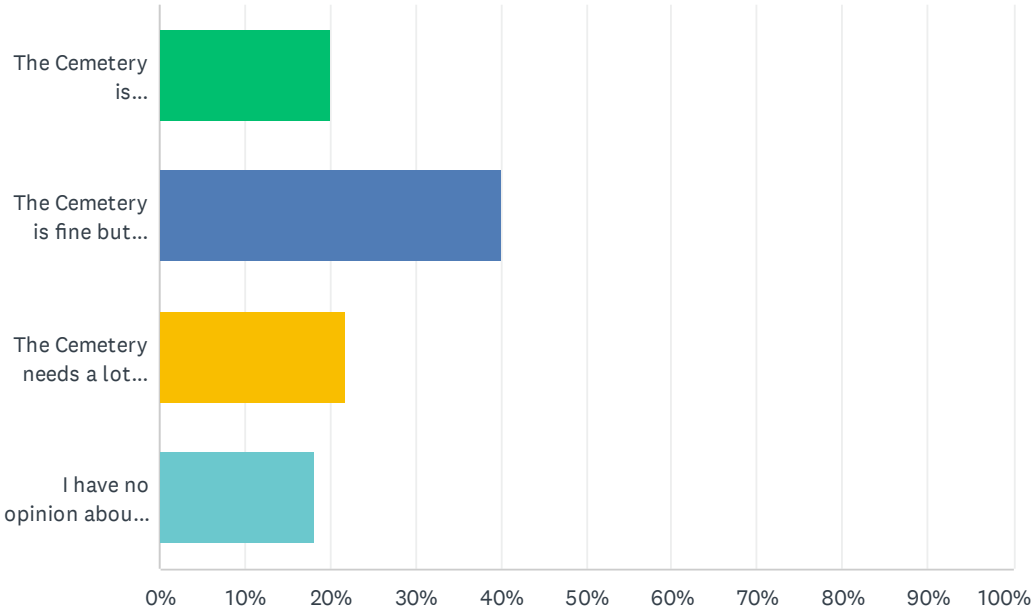
Answered: 57 Skipped: 14



ANSWER CHOICES	RESPONSES	
Often, I regularly visit the Cemetery to respect the deceased.	21.05%	12
Sometimes, I occasionally visit the Cemetery.	43.86%	25
Ceremonies/Burials Only, I only visit the Cemetery for burial ceremonies/services.	19.30%	11
I do not visit the Cemetery.	15.79%	9
TOTAL		57

Q30 Tribal Cemetery Condition – From the list below, please select which statement best describes your opinion of the current Cemetery in terms of appearance/maintenance. (select one)

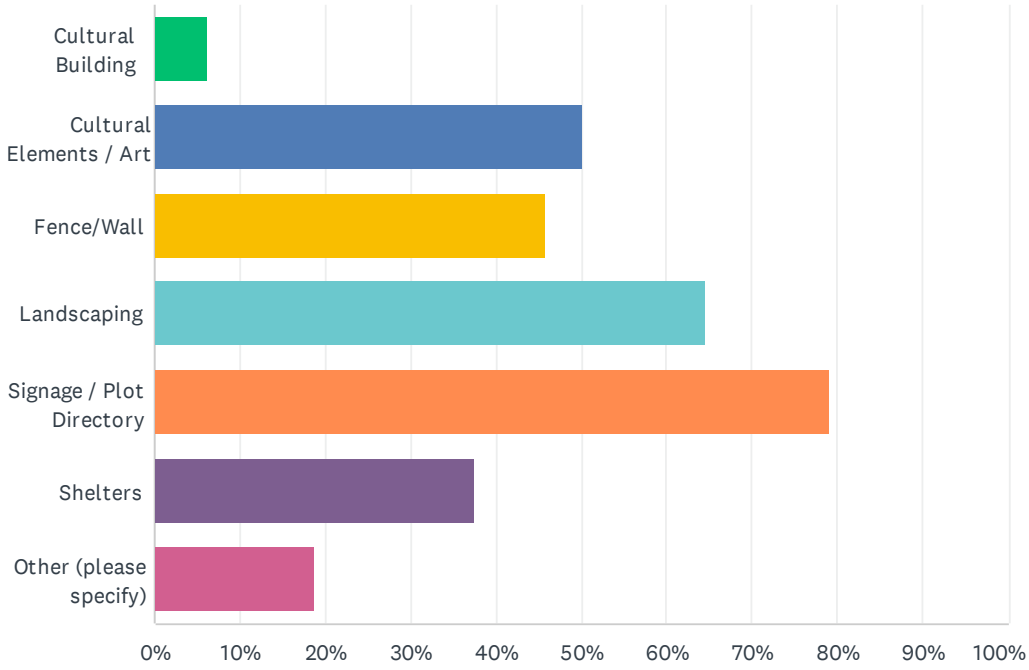
Answered: 55 Skipped: 16



ANSWER CHOICES	RESPONSES	
The Cemetery is well-maintained and looks good.	20.00%	11
The Cemetery is fine but could be better maintained.	40.00%	22
The Cemetery needs a lot more maintenance.	21.82%	12
I have no opinion about this topic.	18.18%	10
TOTAL		55

Q31 Tribal Cemetery Ideas - From the list below, indicate which additional elements should be incorporated into the Cemetery? (select all that apply)

Answered: 48 Skipped: 23



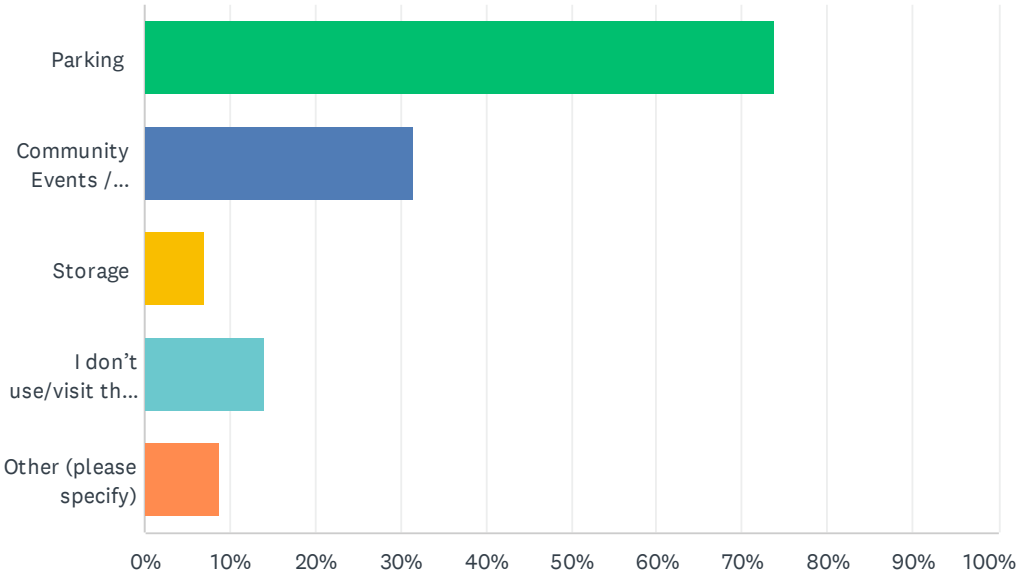
ANSWER CHOICES	RESPONSES	
Cultural Building	6.25%	3
Cultural Elements / Art	50.00%	24
Fence/Wall	45.83%	22
Landscaping	64.58%	31
Signage / Plot Directory	79.17%	38
Shelters	37.50%	18
Other (please specify)	18.75%	9
Total Respondents: 48		

Q32 Ideas for Open Areas – Please identify your ideas for the open/undeveloped areas along the Bluff - but not including the Tribal Cemetery (e.g., picnic areas, passive open space, cultural art installations, etc.)

Answered: 38 Skipped: 33

Q33 Use of Lot - From the list below, indicate how you use the gravel lot located northwest of the ballfield. (Select all that apply)

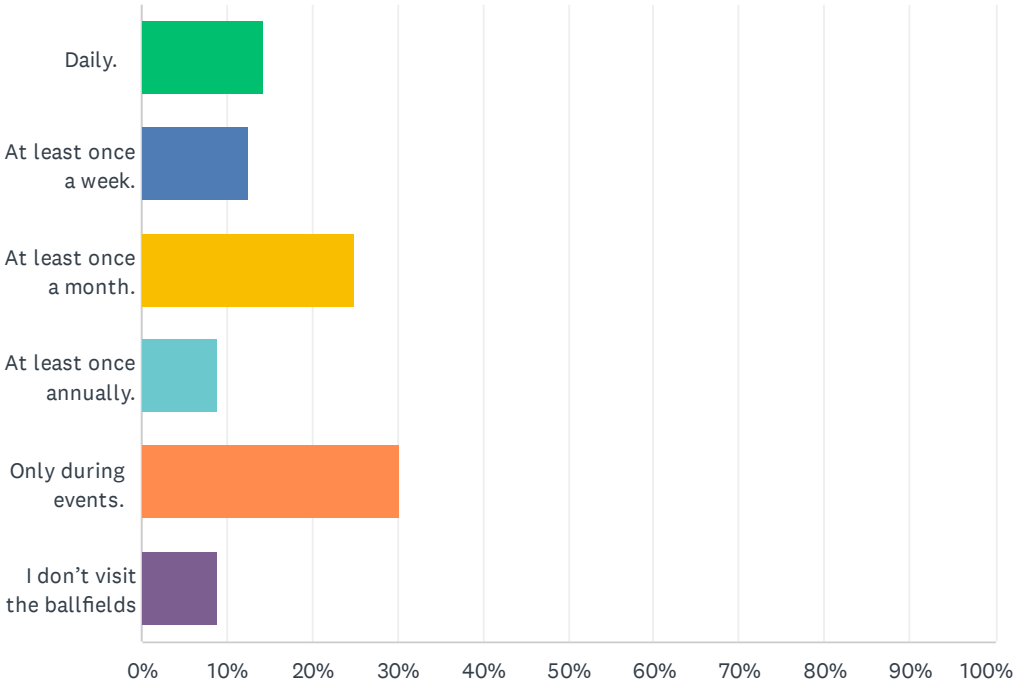
Answered: 57 Skipped: 14



ANSWER CHOICES	RESPONSES	
Parking	73.68%	42
Community Events / Gathering	31.58%	18
Storage	7.02%	4
I don't use/visit this lot	14.04%	8
Other (please specify)	8.77%	5
Total Respondents: 57		

Q34 Ballfield Visitation Frequency - From the list below, indicate how often you visit/use the ballfields – this will help define complementary uses on the gravel lot referred to as Subarea 3. (Select one)

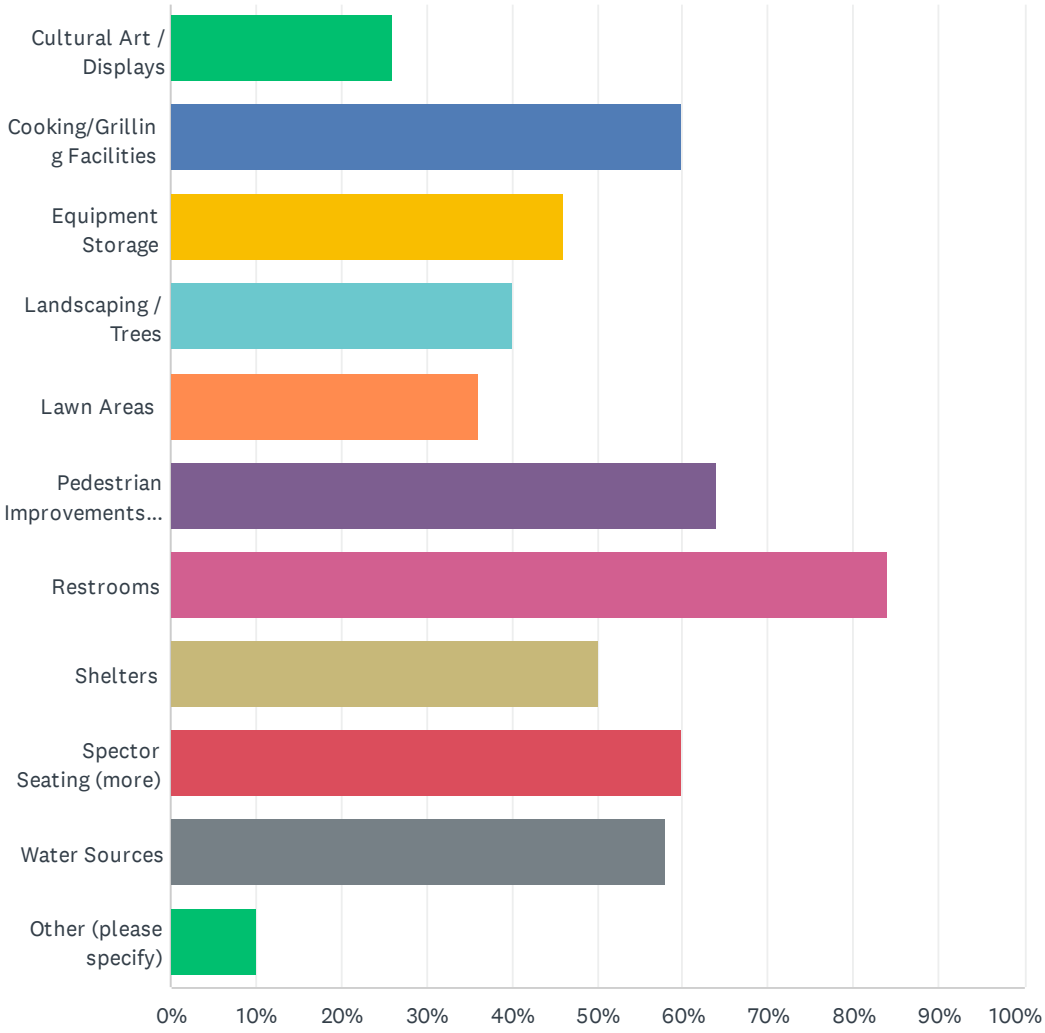
Answered: 56 Skipped: 15



ANSWER CHOICES	RESPONSES	
Daily.	14.29%	8
At least once a week.	12.50%	7
At least once a month.	25.00%	14
At least once annually.	8.93%	5
Only during events.	30.36%	17
I don't visit the ballfields	8.93%	5
TOTAL		56

Q35 Ballfield Amenity Desires - From the list below, indicate what amenities/additions you would like to see added to the land around the ballfield – this will help us identify potential uses for the gravel lot next to the ballfield (Select all that apply plus add additional ideas)

Answered: 50 Skipped: 21



ANSWER CHOICES	RESPONSES	
Cultural Art / Displays	26.00%	13
Cooking/Grilling Facilities	60.00%	30
Equipment Storage	46.00%	23
Landscaping / Trees	40.00%	20
Lawn Areas	36.00%	18
Pedestrian Improvements / Sidewalk Connections	64.00%	32
Restrooms	84.00%	42
Shelters	50.00%	25
Spector Seating (more)	60.00%	30
Water Sources	58.00%	29
Other (please specify)	10.00%	5
Total Respondents: 50		

Q36 Other Ideas – Please indicate your ideas for future uses/amenities on the gravel lot located northwest of the ballfield.

Answered: 20 Skipped: 51

Attachment B: Full Survey Responses

An excel spreadsheet of the full survey responses to attached by reference to this memorandum (i.e., the file and spreadsheet is too large to attach as a PDF or printed format – refer to filename: pgst_admin_survey1_report_full_20240502.xlsx)

nəxʷqíyt nəxʷsƛ̓áýəm
PORT GAMBLE S'KLALLAM TRIBE

Stantec

FERGUSON
ARCHITECTURE

MONTROSE
ENVIRONMENTAL