



King County

Solid Waste Division

Department of Natural Resources and Parks

King Street Center

201 South Jackson Street, Suite 701

Seattle, WA 98104-3855

206-477-4466

711 TTY Relay

www.kingcounty.gov/solidwaste

December 15, 2021

TO: Darshan Dhillon, Health and Environmental Investigator III, Environmental Health Division, Public Health – Seattle and King County

VIA: Jamey Barker, P.E., Engineer Supervisor, Solid Waste Division (SWD), Department of Natural Resources & Parks (DNRP)

FM: Toraj Ghofrani, Engineer III T.G.

DocuSigned by:

Jamey Barker

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RE: Enumclaw Closed Landfill 2021 Annual Groundwater Data Evaluation Report

The purpose of this memorandum is to transmit a copy of the *Enumclaw Closed Landfill 2021 Annual Groundwater Data Evaluation Report*. This report is for the 2021 hydrogeological year (October 1, 2020 through September 30, 2021). This report includes an executive summary, site specific summary, exceedances table, trend test table, recommendations, potentiometric surface maps (p-maps), time-concentration plots of parameters of interest, and field and lab data in PDF format. The groundwater quality discussion is focused on exceedances, trend table, graphs, and p-maps.

We will continue to provide these reports on groundwater data evaluation as part of the reporting requirements. We will address any revisions and concerns that you might have about this document in our next annual report. We appreciate your comments to improve these reports.

If you have any questions regarding this report, please call my supervisor at 206-477-4625 or me at 206-477-5221.

Enclosures

cc: Tim O'Connor, Hydrogeologist III, Washington State Department of Ecology
Alan Noell, PhD., P.E., Washington State Department of Ecology
Yolanda Pon, Managing Supervisor, Public Health - Seattle & King County
Glynda Steiner, P.E., CCM, Deputy Division Director, Solid Waste Division (SWD),
Department of Natural Resources & Parks (DNRP)
Theresa Place Thurlow, P.E., FESS Manager, SWD, DNRP
Jamey Barker, P.E., Engineer Supervisor, SWD, DNRP
Jennifer Keune, Environmental Compliance Coordinator, SWD, DNRP



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December 15, 2021

Tim O'Connor, Hydrogeologist III
Solid Waste Management Program
Washington State Department of Ecology
Northwest Regional Office
3190 – 160th Avenue SE
Bellevue, WA 98008-5452

RE: Enumclaw Closed Landfill 2021 Annual Groundwater Data Evaluation Report

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Sincerely,

Toraj Ghofrani
Engineer III

Tim O'Connor
December 15, 2021
Page 2

Enclosures

**cc: Darshan Dhillon, Health and Environmental Investigator III, Environmental
Health Division, Public Health – Seattle & King County
Alan Noell, PhD., P.E., Solid Waste Program, Washington State Department of Ecology
Glynda Steiner, P.E., CCM, Deputy Division Director, Solid Waste Division (SWD),
Department of Natural Resources & Parks (DNRP)
Theresa Place Thurlow, P.E., FESS Manager, SWD, DNRP
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Enumclaw Closed Landfill

2021 Annual Report



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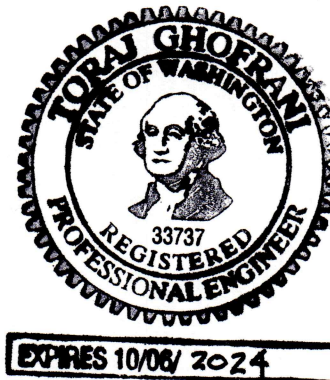
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Enumclaw Closed Landfill 2021 Annual Report Certification

I certify in accordance with the requirements of Chapter 18.220 RCW, that the contents of this Enumclaw Closed Landfill Annual Report was prepared under my direction designed to assure that qualified personnel properly gathered and evaluated the information submitted. Where applicable, some specific and related hydrogeologic portions have been duly certified by a Washington State licensed hydrogeologist/geologist in accordance with Chapter 18.220.010 (12) RCW. Based on my inquiry of the person(s) directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

Name: Toraj Ghofrani, P.E.	Title: Engineer III	Date: 11/15/2021
Mailing Address: Solid Waste Division King County Department of Natural Resources & Parks 201 South Jackson Street, Suite 701 Seattle, WA 98104-3855		Telephone Number: 206-477-5221
Signature: 		

Seal Image below





King County

Department of Natural Resources

Enumclaw Closed Landfill

2021 Annual Report

Prepared by:

King County Department of Natural Resources & Parks

Solid Waste Division, Facility Engineering and Science Section

December 2021

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TABLE OF CONTENTS

Executive Summary	1
1 Introduction	
1.1 Objectives	4
1.2 Landfill Background Summary	4
1.2.1 Previous Groundwater Investigations and Landfill Improvements	5
1.2.2 Current and Future Investigations and Landfill Improvements	6
1.2.3 Landfill Geology and Hydrogeology	8
2 Data Evaluation	
2.1 Groundwater Elevations and Flow Direction	10
2.2 Data Evaluation Methods	10
2.3 Groundwater Chemistry Results	12
2.3.1 Upgradient Groundwater Quality	12
2.3.2 Side-Gradient Groundwater Quality	13
2.3.2.1 MW-1	13
2.3.2.2 MW-6A	14
2.3.3 Downgradient Groundwater Quality	15
2.3.3.1 MW-9	15
2.3.3.2 MW-2	16
2.3.3.3 MW-10	17
3 Summary and Conclusions	
3.1 Summary	19
3.2 Groundwater Chemistry	19
3.2.1 Upgradient Groundwater Quality	20
3.2.2 Side-Gradient Groundwater Quality	20
3.2.3 Downgradient Groundwater Quality	21
3.3 Recommendations/Future Action	21
4 References	23
Tables 1 and 2	24
Figures 1 through 11	24
Appendix A	Drinking Water Standards and Groundwater Quality Criteria
Appendix B	Potentiometric Groundwater Report
Appendix C	Statistical Summary and Trend Tables
Appendix D	Time Concentration Plots
Appendix E	Enumclaw Closed Landfill Groundwater Monitoring Data
Appendix F	Enumclaw Closed Landfill Gas Data
Appendix G	Enumclaw Closed Landfill Financial Assurance

Executive Summary

The Enumclaw Closed Landfill (ENCLF) is a 39-acre property leased from the City of Enumclaw to be utilized and operated as a municipal landfill by King County Solid Waste Division (KCSWD) to serve the nearby residential and commercial communities. ENCLF opened more than 71 years ago, in the 1950s, operated for 43 years until the last refuse disposal on April 4, 1993, and it has been closed for 28 years. ENCLF is subject to Chapter 173-304 of the Washington Administrative Code, due to its 1993 closure date.

Approximately 725,000 tons of refuse is buried at ENCLF to no more than 40 feet thick. The refuse is covered with a final geomembrane cover system with vegetated surface and two refuse probes. The refuse bottom has no liner. The post closure care infrastructure at ENCLF includes stormwater sedimentation and infiltration ponds, a Landfill Gas (LFG) and condensate collection system, a former LFG flare station, a standby low flow utility/mobile flare station, a biofiltration (Bioberm) for passive LFG treatment, a network of subsurface LFG monitoring probes, and a network of groundwater monitoring wells. In compliance with the WAC 173-304, the 3 former leachate ponds were decommissioned in 1989 and 1993 with the landfill closure.

After 28 year of landfill closure, the LFG and leachate generation have reached the point of diminishing return and ENCLF has reached its stabilized state, preparing for the termination of its post closure care in the near future.

The bottom of refuse is 25 feet to 70 feet above the regional unconfined aquifer beneath the site. This aquifer resides, auspiciously, in a geological formation known as Recessional Outwash with fast flowing groundwater that is flushed at least twice a year. This rapid flushing of groundwater helps expedite the natural attenuation of any groundwater contamination through predominately natural dilution, diffusion, and biodegradation processes.

To evaluate the potential impact of ENCLF's landfill gas and/or landfill leachate on the quality of groundwater, groundwater samples were collected and analyzed at frequency combinations of monthly, quarterly, and semiannually for the past 36 years. The complete analytical list comprises more than 100 suspected LFG and landfill leachate parameters that could potentially impact the groundwater beneath the site. These analytical parameters were put together, in part, based on experience gained from more than 5,000 municipal solid waste landfills that were closed in the United States between 1990 and 2018*.

Consequently, a colossal volume of data is appended in this annual report, representing the field sampling and laboratory analytical work performed for the ENCLF in accordance with approved quality control and quality assurance plan. According to our comprehensive statistical and trend analyses, results presented in this report are a true representative of the groundwater quality beneath ENCLF. Based on these data, the Constituents of Concern (COCs) at ENCLF is determined to be pH, Arsenic, Manganese, and Vinyl Chloride.

*<https://www.statista.com/statistics/193813/number-of-municipal-solid-waste-landfills-in-the-us-since-1990/>

Even though more than 36 years of data is amassed for ENCLF, due to significant improvements in laboratory method detection limits over time, emphasis is given to the most recent data from the past decade, including the last eight monitoring events.

For the past decade, the concentrations of COCs at ENCLF have been significantly attenuated. The upper pH limit of 8.5 has never been exceeded in the upgradient, side-gradient, and downgradient wells. The lower pH limit of 6.5 has been exceeded so very slightly that it is unlikely to dissolve Arsenic or Manganese from the geological skeleton of the unconfined aquifer into the groundwater. The consistent lower pH exceedances are indicative of the dim and distant past impact of the LFG on the groundwater, and not the leachate.

For the past decade, Arsenic in the upgradient, cross-gradient, and downgradient wells were below the natural background concentration of Arsenic in the Puget Sound basin. However, the regulatory limit for Arsenic is currently set at a concentration 160 times lower than the natural background Arsenic level. Consequently, the current residual concentrations of Arsenic in the ENCLF wells are approximately 4 times higher than the current regulatory limit, including in an upgradient well. The presence of Arsenic in the upgradient well represents either the natural background level, or other offsite source(s). With the exception of one side-gradient well, the Arsenic levels in all other side-gradient and downgradient wells are similar in magnitude to the Arsenic concentration in the upgradient well.

For the past decade, Manganese concentrations have been attenuated to non-detect level or detected at concentrations below the regulatory limit in all wells, except one side-gradient. However, the Manganese concentration in this side-gradient well is on attenuating trend since 2016.

Furthermore, for the past decade, Vinyl Chloride concentrations have been attenuated to non-detect level in all wells .

Based on these results, KCSWD recommends discontinuing or significantly reducing the analytical list, since the COCs at the ENCLF has been well established. A groundwater study may be helpful in establishing background levels for pH, Arsenic, Manganese, and Vinyl Chloride. KCSWD intends to continue groundwater sampling analysis at current frequency and conduct one remaining groundwater sampling event in 2022 to complete for Rebound Test memo.

ENCLF meets the settlement criteria for termination of post-closure care. Since the landfill cover system has already reached its diminishing settlement, KCSWD intends to open a dialogue with the City of Enumclaw to find an alternative revenue generating green project (i.e., solar panel, composting, ...etc.) at ENCLF.

On November 18, 2021, KCSWD has coordinated with the Puget Sound Clean Air Agency and received approval for decommissioning of the former flare station at ENCLF. KCSWD will be instituting this project in 2022.

1 INTRODUCTION

1.1 Objectives

Since the impact of the naturally occurring microbial byproducts (landfill gas and landfill leachate) are typically manifested in the groundwater contamination beneath landfills, the goal of this annual report is to focus on groundwater quality. Subsequently, the primary objectives of the Enumclaw Closed Landfill (ENCLF) groundwater quality evaluation are to:

- Provide a summary of site settings and features relevant to groundwater beneath the site.
- Compile the groundwater quality data from September 1986 through September 2021 hydrological years for the existing groundwater monitoring wells. The groundwater quality data includes groundwater elevation, field parameters, conventional parameters, dissolved metals, and Volatile Organic Compounds (VOCs).
- Review the compiled data and complete statistical analyses to evaluate the reliability of the sample collection and analytical results to highlight groundwater quality trends for each of the monitoring wells.
- Compare groundwater quality data with potable groundwater quality standards, that were in effect at the time of sampling, and identify any exceedances of standards for the hydrological year 2021.
- Determine whether the past ENCLF impact to groundwater quality has been exacerbated or attenuated over time.

1.2 Landfill Background Summary

Located 1.5 miles east of the City of Enumclaw (Figures 1 and 2), ENCLF began operation in the early 1950s under the informal supervision of the City of Enumclaw and Public Health Seattle & King County (PHSKC). The property is owned by the City of Enumclaw and it is leased to King County Solid Waste Division (KCSWD) for use as a municipal solid waste landfill. ENCLF is 39 acres and contains approximately 725,000 tons of refuse without a bottom liner system and no refuse has been deposited at the site since April 4, 1993. ENCLF is subject to Chapter 173-304 of the Washington Administrative Code (WAC) because of its April 1993 closure date.

In compliance with the WAC 173-304, the 3 former leachate ponds were decommissioned during the 1989 Phase I and the 1993 Phase II landfill closure (Figure 3) and there is nothing to report on leachate in this annual report.

The post-closure environmental control system components remaining at the site are shown in Figures 3 and 4, and are listed as follows:

- A final geomembrane cover system with vegetated surface and two refuse probes (RP).
- Stormwater sedimentation and infiltration ponds.

- A Landfill Gas (LFG) collection system with twenty one LFG wells, condensate collection, former LFG flare station, existing low flow utility flare station, and a biofiltration (Bioberm) for passive LFG treatment. These LFG wells are monitored by KCSWD monthly.
- A network of subsurface LFG monitoring probes with twelve LFG monitoring probes (GP) in the native soil outside of the footprint the of refuse around the perimeter of ENCLF. These GPs are monitored quarterly by KCSWD.
- A network of twelve groundwater monitoring wells monitored quarterly by KCSWD.

Due to the age of the refuse, the LFG generation at the site is reaching at its point of diminishing return. As a result, the former LFG flare installed in 1996 is no longer suitable for a consistent and continuous low flow operation at ENCLF and is therefore scheduled for decommission in the near future. The recent studies suggest that the current passive LFG can be successfully treated by biofiltration. However, the existing trailer-mounted utility flare is kept at the site as a protective measure for an unlikely case of LFG migration to the groundwater. Nevertheless, landfill gas monitoring data are tabulated in Appendix F.

The remainder of this report focuses on the groundwater quality and water level data from September 1986 to September 2021. Between June 1986 and February 1988, groundwater sampling was performed by Sweet-Edwards/EMCON. KCSWD took over quarterly sampling in February 1988 and monitoring activities continue through to the present day.

Groundwater sampling was performed at four on-site monitoring wells (MW-1, MW-2, MW-3, and MW-6A), three off-site monitoring wells (MW-4, MW-5D, and MW-8), and at one off-site domestic well (MW-EOS) until 1999 (Table 1). In 1999, three wells were decommissioned (MW-4, MW-5D, and MW-8) and two new wells were installed (MW-9 and MW-10). Since then, groundwater sampling is performed at six on-site monitoring wells (MW-1, MW-2, MW-3, and MW-6A, MW-9, and MW-10).

1.2.1 Previous Groundwater Investigations and Landfill Improvements

Between 1983 and 1988, three hydrogeologic investigations were performed at the ENCLF. In August 1983, initial investigations included the installation of three monitoring wells (MW-1, MW-2, and MW-3). The three wells ranged in depth from 65 feet to 110 feet below ground surface (bgs) [R.W. Beck, 1984].

Between 1988 and 1990, an expanded landfill characterization was performed at ENCLF that included the installation of 5 monitoring wells (MW-4, MW-5D, MW-6, MW-7, and MW-8). Most residences in the area utilize a public water supply system for potable water. Phase I closure of the landfill included a placement of final cover over the north half of the landfill that began in the late spring of 1988 and was completed in November 1989. The cover cap consists of a 60-mil high density polyethylene (HDPE) geomembrane cap over surface soils, a geotextile, a 1-foot drainage layer, and 1 foot of topsoil. Additionally, during the partial closure a surface water/storm water sedimentation pond was constructed at ENCLF, located west of MW-7 and north of MW-2 (R. W. Beck and Sweet Edwards & Associates, 1988, 1989, and 1990).

Monitoring well MW-7 was abandoned in June 1988 due to landfill closure activities that included removal of the former leachate collection pond and construction of the adjacent storm water sedimentation and infiltration basins (EMCON, 1992). No further information on the construction of these basins was found.

Until the summer of 1989, leachate seepage collected from the north side of the landfill was directed to a holding pond located approximately 150 feet southwest of MW-1. In 1989 the pond was replaced by two new ponds, one in the southeast corner of the landfill and the other centrally located on the western side of the landfill (Figure 3). Leachate was pumped from the ponds and transported to the Cedar Hills leachate aeration ponds for treatment and finally the treated leachate was transported to the City of Enumclaw Wastewater Treatment facility for disposal. The need for leachate collection ceased following construction of the landfill cover.

Monitoring well MW-6A replaced monitoring MW-6 in August 1993. Monitoring well MW-8 was decommissioned in September of 1999 and replaced with monitoring well MW-9. Monitoring wells MW-4 and MW-5D were decommissioned in September of 1999 and replaced with monitoring well MW-10. The first sampling events for MW-9 and MW-10 were in the fourth quarter of 1999.

Two gas probes (GP-13 and GP-14) were also decommissioned in September of 1999. Gas probes GP-19 and GP-20 were installed on the landfill near the western property boundary in October of 1999 to replace the decommissioned probes. The hydrogeological interpretation is presented in the Associated Earth Sciences report, 2000. Subsurface landfill gas data is collected quarterly and if an exceedance of the Lower Explosive Limit (LEL) is monitored, KCSWD will notify the PHSKC.

1.2.2 Current and Future Investigations and Landfill Improvements

As pointed out earlier, the former high flow flare station was no longer suitable for the low volume of LFG generated at the site. Subsequently, the low flow utility flare was commissioned in October 2017 (Aspect, 2017).

After nine months of operation, the low flow utility flare was only utilized approximately 67% of the time. In August 2018, the landfill gas flow was measured and sampled to size a new low flow flare, in accordance with the WAC 173-304. The results indicated that LFG generation at ENCLF has significantly diminished with no evidence for offsite LFG migration. The Toxic Air Pollutant (TAP) emission rates were tested and analyzed by laboratory and results were compared with the Puget Sound Clean Air Agency's Small Quantity Emission Rate (SQER) thresholds. With exception of Hydrogen Sulfide (H₂S), all TAP emission rates were below SQER and no dispersion modeling was required to demonstrate compliance with acceptable source impact levels (ASILs). The H₂S emission rates exceeded the SQER, but the subsequent dispersion model analysis indicated that no treatment was required for the H₂S since the emission rates were significantly below the threshold of 160 standard cubic feet per minute (Aspect, 2019).

In December of 2019, a biofiltration berm was constructed and all LFG was routed away from the existing low flow flare to the Bioberm for passive LFG polishing treatment. With the transition

from active LFG collection to passive, on December 17, 2020 KCSWD started a 12-month LFG rebound test. The purpose of the Rebound Test was to support transitioning the LFG collection system at ENCLF from active to passive collection. The rebound test monitoring included collection of data from LFG compliance probes, LFG wellfield points, the Bioberm system inlet, and within the Bioberm. The LFG data (both compliance probes and Bioberm emissions monitoring data) collected during the rebound test are presented in Appendix F. Groundwater data was also collected from select monitoring wells, MW-1, MW-2, and MW-9. Rebound test data collected for groundwater monitoring under hydrological year 2020 (4th quarter 2019 through 3rd quarter 2020) are presented in Appendix E.

KCSWD has reviewed the landfill conditions and all pertinent data to determine what is needed for the ENCLF to terminate its post closure care. The findings regarding groundwater determined that the ENCLF post closure maintenance period could not be terminated due to a few existing exceedances. However, sufficient evidence was presented to support a reduction of monitoring frequency and analyte list in 2018 and 2020 (Aspect, 2017). In 2018, PHSKC approved a two-year variance to change the groundwater frequency and sampling parameters (PHSKC, 2018). On August 6, 2020, KCSWD reapplied for the variance with the request for additional analyte reduction, and PHSKC approved a variance to reduce the groundwater sampling frequency from quarterly to semiannually in spring and fall. PHSWK also reduced the Volatile Organic Compound (VOC) list to vinyl chloride, only (PHSKC, 2020).

The remaining analytical parameters for the groundwater sampling and analyses are as follows:

FIELD PARAMETERS

- Dissolved Oxygen
- pH
- Temperature
- Oxidation-Reduction Potential
- Specific Conductance

CONVENTIONALS

- Total Dissolved Solids
- Total Suspended Solids
- Chloride
- Sulfate
- Alkalinity
- Nitrate
- Ammonia
- Total Organic Carbon

METALS

- Arsenic
- Calcium
- Iron
- Magnesium
- Manganese
- Potassium
- Sodium

VOLATILE ORGANIC COMPOUNDS

- Vinyl Chloride

In July 2019, the following cover settlement criteria has been established (BHC and Aspect, 2019) for termination of post closure care as defined in the Washington State Department of Ecology (Ecology) (Publication No. 11-07-006) at ENCLF:

- Slopes shall be uniform and do not exceed minimum or maximum criteria.

- Routine site inspections shall be performed by KCSWD with no evidence of differential settlement.
- Generally, uniform settlement shall be less than 0.5 inches of settlement over a 2-year monitoring period.

With the absence of a leachate collection infrastructure, leachate indicator parameters were analyzed to infer presence of leachate in the groundwater. These indicator parameters, associated with landfill activities, have been observed to be stable with decreasing trends (Appendices C, D, and E). Groundwater analyses will continue to be monitored for stability and trends, as well as LFG, for another four sampling events through 2022 prior to reevaluation for appropriate sampling frequency.

1.2.3 Landfill Geology and Hydrogeology

ENCLF landfill characterization details were presented in previous reports listed in Section 4, References (Sweet-Edward and Sweet-Edward/EMCON 1987 and 1988). This section presents a brief description of the findings of these reports.

The ENCLF is situated on the Enumclaw Plateau. The regional geology of the plateau has been described as unconsolidated glacial sediments overlying volcanic bedrock. Figures 5, 6, 7, 8, and 9 are geologic cross sections of lines A to A', B to B', C to C', D to D', and E to E' that transect the landfill (shown specifically in Figure 5).

Fill / Refuse. Material inferred to be fill was encountered at GP-19, GP-20 and MW-9, ranging in thickness from 7 to 17 feet. The fill encountered in these locations consists primarily of sandy gravel and cobbles, with a minor constituent of silt. Refuse consisting of glass, metal, plastic, wood, paper, and textile was observed at MW-10.

Oceola Mudflow Deposits. The thickness of the Oceola Mudflow varies greatly because of the deposition type, ranging 4 to 8 feet thick south of the ENCLF, but eroded channels were filled to a depth of approximately 25 feet. North of the site, at MW-9/GP-19, the thickness encountered was 19 feet. The Oceola Mudflow has largely been removed from the landfill due to landfill operations. Grain-size analyses for samples collected from MW-9 and MW-10 indicate gravel content between 46% and 72%, with sand comprising the majority of the minor constituent.

Recessional Outwash. The glacial outwash forms the main water-bearing unit beneath the landfill where the groundwater table is encountered at ENCLF. The outwash consists primarily of well-graded sand and gravel, with a trace of some silt. The outwash deposit encountered at MW-9 is primarily fine to medium sand, with occasional, interbedded organic material. Similar deposits were reported for MW-2, MW-7, and MW-8, generally on the northwestern portion of the site. A gravel zone approximately 20 feet thick was encountered at MW-10, underlain by sand similar to that observed at MW-9. Gravel deposits in the outwash were also encountered at GP-20 and were previously encountered at MW-4. There is a relatively higher gravel content encountered in a southerly direction. The sand proportion in MW-9, MW-10, and GP-20 ranges from 86% to 95%. The proportion of gravel reported for GP-20 (from the gravel zone) is 92%.

Aquitard. A low-permeability aquitard appears to be present beneath the recessional outwash material. However, it is not likely that this unit is laterally continuous or present at a constant thickness or elevation. Material is described as clayey sand, clayey gravel and silty clay were noted on boring logs for monitoring wells MW-4 and MW-7 at elevations ranging from approximately 700 feet to 720 feet above mean sea level (amsl). This low-permeability unit was not encountered during the 1999 well installations.

Tertiary Volcanic Rocks. Bedrock in the immediate ENCLF consists of tertiary volcanic rocks, mostly andesitic in composition. This rock forms a prominent knob adjacent to the northwest part of the landfill and outcrops a few feet north of the fence line. The overburden/bedrock contact is inferred to extend under the landfill. However, the total bedrock thickness and form of the glacial outwash/bedrock contact are not known.

Groundwater investigations were performed to characterize aquifer conditions and water quality in the uppermost aquifer beneath the landfill. Saturated conditions were found in the recessional outwash deposits at depths ranging between 45 and 85 feet below ground surface (bgs), at an approximate elevation of 750 feet amsl. The seasonal high-water table was found to be no less than 25 feet below the recorded base of the solid waste. The Recessional Outwash Aquifer is an unconfined aquifer.

Recharge to the aquifer is by direct rainfall infiltration around the landfill, and in the uplands to the east of the landfill. The aquifer probably discharges to Newaukum Creek (approximate elevation 680 feet amsl), located approximately two miles west/northwest of the landfill (Figure 1).

A local area of perched water was encountered during drilling of the gas probes on the north property boundary (GP-6, and GP-7). The perched water bodies occur within low permeability portions of a silty sand unit, probably the Ocala Mudflow. The perched water was at least 30 feet above the recessional outwash aquifer water table. Field measurements of specific conductance and pH were not elevated above normal levels.

2 DATA EVALUATION

2.1 Groundwater Elevations and Flow Direction

Groundwater levels in individual wells have been plotted as a function of time. Groundwater flow directions were estimated based on water elevations in monitoring wells screened in similar water-bearing zones (Appendix B). Upgradient and downgradient wells are determined by flow direction.

For the 2021 hydrological year the groundwater table fluctuated during Fall of 2020 between 6.4 feet to 8.7 feet using the upgradient MW-3 and the downgradient MW-10, and the upgradient MW-1 and the downgradient MW-9, respectively. Similarly, the groundwater table fluctuated during Spring of 2021 between 10.1 feet to 13.4 feet using the upgradient MW-3 and the downgradient MW-10, and the upgradient MW-1 and the downgradient MW-9, respectively. The potentiometric surface of the Recessional Outwash Aquifer for October 2020 and June 2021 are presented in Appendix B. These sampling periods were selected, because historically they represent the lowest and highest static groundwater levels for the hydrological year.

For the past decade, the hydraulic gradient for the groundwater beneath ENCLF has fluctuated between 0.007 to 0.022 (feet/foot) depending on dry and wet seasons (Appendix B). Similarly, for the past decade, the groundwater velocity beneath ENCLF has fluctuated between 5 to 17 feet/day depending on dry and wet seasons. At these groundwater velocities, the groundwater beneath ENCLF is flushed at least twice a year (Appendix B). This rapid flushing of groundwater helps expedite the natural attenuation of any groundwater contamination (predominately natural dilution, diffusion, and biodegradation).

2.2 Data Evaluation Methods

There are specific analytes in the municipal landfill industry whose presence in high concentrations are indicators of impacts to groundwater from landfill gas and leachate subsurface migration. These indicators are also typically used in risk screening to determine potentially adverse effects to human health and/or the environment. The following list of indicators were, in part, used in evaluation of the groundwater quality beneath the ENCLF:

- Field pH
- Field specific conductance
- Chloride
- Sulfate
- Inorganic nitrogen
- Dissolved iron
- Dissolved manganese
- VOCs

KCSWD compiled the-above-referenced list of indicator analytes from parameters included in WAC 173-200 Water Quality Standards for Groundwaters of the State of Washington, WAC 173-351-990 Appendices I and II, and 40 CFR 141 and 143, National Primary and Secondary Drinking Water Regulations (Appendix A).

Environmental samples were collected, analyzed, and evaluated by the procedures described in the Environmental Monitoring Quality Assurance Project Plan and Sampling Analysis Plan for Cedar Falls, Enumclaw, and Hobart Closed Landfills (QAPP/SAP) [KCSWD, 2015]. The QAPP/SAP describes activities undertaken to ensure analytical results meet data quality objectives and that they are representative of actual groundwater conditions at ENCLF.

In addition to the above-listed parameters, statistical and graphical methods were used on the following parameters to evaluate the groundwater quality:

- Alkalinity
- Ammonia
- Nitrate
- Total dissolved solids
- Total organic carbon
- Dissolved arsenic
- Dissolved calcium
- Dissolved magnesium
- Dissolved potassium
- Dissolved sodium
- Vinyl chloride

Constituents cis-1,2-dichloroethene and 1,1-dichloroethane are no longer analyzed for and as a result are no longer included in the descriptive statistics and the time concentration plots. Descriptive statistics and trend testing are divided into long-term samples (previous samples to the most recent eight samples) and short-term (most recent eight samples). These are the parameters and analytes that have either exceeded regulatory limits, have a visual trend for all active wells, and/or parameters that occur with notable frequency and are relevant for the evaluation of all active wells.

The groundwater quality discussion is primarily based on:

- Exceedances or regulatory standards (Appendix A)
- Groundwater elevation potentiometric maps (Appendix B)
- Constituents of Concern (COCs) trends (Appendix C)
- Time-Concentration plots (Appendix D)
- Reporting exceedances that are statistically significant increases over previous sampling events, in accordance with PHSKC letter *Update on Closed Landfill Regulatory Reporting Schedule, January 28, 2010*.

In 2017, the Method Detection Limit (MDL) was replaced with the Lower Limit of Quantitation (LLOQ) as the laboratory method for determining the lowest quantitative value reported. The LLOQ relies on multiple tests of known standards to produce a calibration curve (linear) in which these curve points are used to determine analytical results with reasonable confidence. Limitations to the LLOQ are due to factors of instrument sensitivity and method analytical

uncertainty. The transition to the LLOQ has varied sample quantitation limits resulting in higher, lower, and unchanged reporting limits. As a result, previously undetected trace metals and VOCs such as vinyl chloride are now quantifiable due to the revised reporting limits.

2.3 Groundwater Chemistry Results

Based on 36 years of groundwater analytical results (1985 to 2021, Appendix E), the persistent COCs at ENCLF includes:

- pH
- Arsenic
- Manganese
- Vinyl Chloride

Most of these COCs (pH, Arsenic, and Manganese) are rendered to emanate from the dim and distant migration of landfill gas to groundwater, rather than landfill leachate migration. Alkalinity greater than 100 mg/L is an indicator of LFG impact and Chloride greater than 50 mg/L is an indicator of landfill leachate impact (Aspect, 2016). Up until 1995, the approximate peak of LFG generation at the ENCLF, the average Alkalinity in groundwater beneath the site was 127 mg/L while the average Chloride was 11 mg/L (Appendix E).

Table 2 presents the above-referenced persistent COCs, focusing on the past decade (2011 through 2021) with improved laboratory analytical method detections (MDLs). However, emphasis is given to the most recent data from the past decade, including the last eight monitoring events. This will allow a more realistic gauging of changes in COC concentrations, and whether or not the increasing or decreasing trends are statistically significant. Nevertheless, the long-term historical groundwater monitoring data from 1985 through September 30, 2021 are also tabulated in Appendix E as a reference but will not be discussed in detail in this annual report due to anachronistic laboratory MDLs.

Finally, data from upgradient wells are described first to assist comparison of data with other wells to make sure the COCs are not related to offsite sources.

2.3.1 Upgradient Groundwater Quality

Monitoring well MW-3 is the most upstream well located within the landfill property boundary on the southeast corner of the site (Figure 3). The MW-3 is screened at elevations between 740 feet and 755 feet.

For the past decade, pH and Arsenic are the only detected COCs at MW-3 that have exceeded the groundwater quality standards. For the past 10 years, the pH has never exceeded the upper limit of 8.5, but the lower pH limit of 6.5 has persistently, but slightly, been exceeded. The exceeded lower pH ranges from 6.49 to 6.18 (Table 2 and Figure 11). In spring of 2021, the pH at MW-3 was detected at 6.22, a 4.3% lower than the pH limit of 6.5.

For most of the past decade, Arsenic was not detected at concentrations above the laboratory MDL, since at that time, the laboratory MDL for Arsenic was twice the Arsenic regulatory limit of 0.00005 milligrams per liter (mg/L). With improved (more sensitive) laboratory detection limits, since 2017, Arsenic has been detected at MW-3 ranging narrowly from 0.00017 mg/L to 0.0002 mg/L. The natural background concentration of Arsenic in the Puget Sound basin is 0.008 mg/L (Ecology, 2016). This background Arsenic concentration is 160 times higher than Arsenic regulatory limit of 0.00005 mg/L. In the spring of 2021, the Arsenic concentration was detected at 0.0002 mg/L (Table 2 and Figure 11). The 0.0002 mg/L is 97.5% lower than the background Arsenic concentration in the Puget Sound basin of 0.008 mg/L. However, the 0.0002 mg/L is still 40 times higher than the Arsenic regulatory limit of 0.00005 mg/L. The spring 2021 Arsenic concentration of 0.0002 mg/L in MW-3 is approximately 18% higher than Arsenic contention in 2020 (0.00017 mg/L).

Since MW-3 is upgradient of the ENCLF, the presence of elevated of Arsenic at MW-3 may serve as background level for Arsenic presence in other side-gradient or downgradient groundwater monitoring wells at the site due to offsite sources.

No Manganese or Vinyl Chloride were detected in MW-3 for the past decade, including spring of 2021 (Table 2 and Figure 11).

Other indicator parameters such as Ammonia, Sulfate, and Iron concentrations remained low in 2021 with no statistically significant or decreasing concentrations in both long-term and short-term trends. Nitrate was detected in MW-3 at increasing concentrations in long-term but not short-term trend. Potassium was detected in MW-3 at increasing concentrations in both long-term and short-term trends. Remaining indicator parameters were either undetected in recent samples or displayed low concentrations with no statistically significant trends (Appendix C).

The historical groundwater water quality data up to September 2021, including MW-3, is presented in Appendix E.

2.3.2 Side-Gradient Groundwater Quality

Monitoring wells MW-1 and MW-6A make up the side-gradient wells, and MW-2, MW-9, and MW-10 make up the downgradient monitoring wells at ENCLF.

2.3.2.1 MW-1

Monitoring well MW-1 is located within the northern property boundary of the landfill, approximately 30 feet from refuse footprint (Figure 3). Monitoring well MW-1 is screened at elevations between 736 feet and 746 feet of amsl.

Historically, MW-1 has been the most impacted well at ENCLF. For the past decade, pH, Arsenic, Manganese, and Vinyl Chloride are the only detected COCs in MW-1 that have exceeded the groundwater quality standards. Over the past 10 years, the pH has never exceeded the upper limit of pH standard of 8.5, but the lower limit of pH of 6.5 was persistently exceeded prior to 2015. Since 2015, the pH concentrations at MW-1, for the most part, has remained within the pH upper

and lower limits. Since 2015, the exceeded lower pH ranges from 6.49 to 6.13 (Table 2 and Figure 12). In spring of 2021, the pH in MW-1 was detected at 6.18, approximately 5% lower than pH limit of 6.5.

For most of the past decade, Arsenic has been persistently detected at MW-1 ranging from 0.00089 mg/L to 0.0132 mg/L, exceeding the natural background concentration of Arsenic in the Puget Sound basin of 0.008 mg/L (Ecology, 2016). In spring of 2021, the Arsenic concentration was detected at 0.00168 mg/L in MW-1 (Table 2 and Figure 12). The 0.00168 mg/L is approximately 79% lower than the background Arsenic concentration in the Puget Sound basin of 0.008 mg/L. However, the 0.00168 mg/L is also approximately 34 times the Arsenic regulatory limit of 0.00005 mg/L. The spring 2021 Arsenic concentration of 0.00168 mg/L in MW-1 is approximately 74% lower than Arsenic contention in 2020 (0.00644 mg/L).

The Manganese has also been persistently detected at MW-1 ranging from 0.086 mg/L to 1.43 mg/L, exceeding the Manganese regulatory limit of 0.05 mg/L. In spring of 2021, the Manganese concentration was detected at 0.086 mg/L in MW-1, the lowest in the past decade (Table 2 and Figure 12). The 0.086 mg/L is 72% higher than the Manganese regulatory limit of 0.05 mg/L. The spring 2021 Arsenic concentration of 0.086 mg/L in MW-1 is also approximately 89% lower than Manganese concentration in 2020 (0.795 mg/L).

Vinyl Chloride has been intermittently detected at MW-1 since 2015, ranging from 0.0221 micrograms per liter ($\mu\text{g/L}$) to 0.0337 $\mu\text{g/L}$, exceeding the Vinyl Chloride regulatory limit of 0.02 $\mu\text{g/L}$. In spring of 2021, the Vinyl Chloride concentration was not detected in MW-1 (Table 2 and Figure 12). As compared to spring 2021 non-detect, the Vinyl Chloride concentration in 2020 was 0.0311 $\mu\text{g/L}$.

Other indicator parameters such as Ammonia, Chloride, Iron, and Potassium concentrations remained low in 2021 with no statistically significant or decreasing long-term and short-term trends. Nitrate and Sulfate were detected in MW-1 at increasing concentrations in long-term and short-term trends. Remaining indicator parameters were either undetected in recent samples or displayed low concentrations with no statistically significant trends (Appendix C).

The historical groundwater water quality data up to September 2021, including MW-1, is presented in Appendix E.

2.3.2.2 **MW-6A**

Monitoring well MW-6A is located within the property boundary of the landfill and south of the solid waste (Figure 3) and is screened at elevations between 730 feet and 740. The monitoring well MW-6A is located side-gradient to the landfill, with respect to groundwater flow.

For the past decade, pH and Arsenic are the only detected COCs in MW-6A that have exceeded the groundwater quality standards. For past 10 years, the pH has never exceeded the upper limit of pH standard of 8.5, but the lower limit of pH of 6.5 has been sporadically exceeded. The exceeded lower pH ranges from 6.48 to 6.23 (Table 2 and Figure 13). In spring of 2021, the pH at MW-6A

was detected at 6.35, a 2.3% lower than pH limit of 6.5. The spring 2021 pH in MW-6A is similar to pH detection in 2020 of 6.34.

Prior to 2016, Arsenic was not detected at MW-6A. Since 2016, Arsenic has been detected in MW-6A at concentrations ranging from 0.00016 mg/L to 0.00019 mg/L, exceeding the natural background concentration of Arsenic in the Puget Sound basin of 0.008 mg/L (Ecology, 2016). In spring of 2021, the Arsenic concentration was detected at 0.00019 mg/L in MW-6A (Table 2 and Figure 12). The 0.00019 mg/L is approximately 80% lower than the background Arsenic concentration in the Puget Sound basin of 0.008 mg/L. The 0.00019 mg/L is also approximately 3.8 times the Arsenic regulatory limit of 0.00005 mg/L. The spring of 2021 Arsenic concentration of 0.00019 mg/L in MW-6A is similar to Arsenic contention in 2020 (0.00016 mg/L).

No Manganese or Vinyl Chloride have been detected in MW-6A for the past decade, including spring of 2021 (Table 2 and Figure 13).

Other indicator parameters such as Ammonia, Chloride, Iron, and Sulfate concentrations remained low in 2021 with no statistically significant or decreasing long-term and short-term trends. Alkalinity, Nitrate and Potassium were detected in MW-6A at increasing concentrations in short-term and long-term trends. Remaining indicator parameters were undetected in recent samples or displayed low levels with no statistically significant trends (Appendix C).

The historical groundwater water quality data up to September 2021, including MW-6A, is presented in Appendix E.

2.3.3 Downgradient Water Quality

2.3.3.1 MW-9

Monitoring well MW-9 is located approximately 20 feet inside the fence line, downgradient of the MW-1 (Figure 3). As compared with MW-1, MW-9 is the second most impacted well at ENCLF. Monitoring well MW-9 is screened at elevations between 738 feet and 748 feet.

For the past decade, pH, Arsenic, and Manganese are the only detected COCs in MW-9 that have exceeded the groundwater quality standards. For past 10 years, the pH has never exceeded the upper limit of pH standard of 8.5, but the lower limit of pH of 6.5 has been persistently exceeded. The exceeded lower pH ranges from 6.48 to 5.66 in MW-9 (Table 2 and Figures 14). In spring of 2021, the pH in MW-9 was detected at 5.84, approximately 10% lower than pH limit of 6.5. The spring 2021 pH in MW-9 is similar to pH detection in 2020 of 5.66.

Arsenic was not detected in MW-9 prior to 2016. Since 2016, Arsenic have been detected in MW-9 at concentrations ranging narrowly from 0.00013 mg/L to 0.00016 mg/L. These concentrations did not exceed the natural background concentration of Arsenic in the Puget Sound basin of 0.008 mg/L (Ecology, 2016). In spring of 2021, the Arsenic concentration was detected at 0.00016 mg/L in MW-9 (Table 2 and Figures 14). The 0.00016 mg/L is approximately 98% lower than the background Arsenic concentration in the Puget Sound basin of 0.008 mg/L. The 0.00016 mg/L for MW-9 is also 3.2 times the Arsenic regulatory limit of 0.00005 mg/L. The spring of

2021 Arsenic concentration of 0.00016 mg/L in MW-9 is similar to Arsenic concentration in 2020 (0.00013 mg/L).

Manganese has also been persistently detected at MW-9 ranging from 0.00045 mg/L to 0.0217 mg/L, not exceeding the Manganese regulatory limit of 0.05 mg/L. In spring of 2021, the Manganese concentration was detected at 0.00065 mg/L in MW-9 (Table 2 and Figure 14). The 0.00065 mg/L is 99% lower than the Manganese regulatory limit of 0.05 mg/L. The spring of 2021, Manganese concentration of 0.00065 mg/L in MW-9 is also 30% smaller than Manganese concentration in 2020 (0.00093 mg/L).

No Vinyl Chloride was detected in MW-9 for the past decade, including spring of 2021 (Table 2 and Figures 14).

Other indicator parameters for MW-9, such as Ammonia, Iron, Manganese, and Potassium concentrations remained low in 2021 with no statistically significant or decreasing long-term and short-term trends. Remaining indicator parameters were either undetected in recent samples or displayed low concentrations with no statistically significant trends for MW-9 (Appendix C).

The historical groundwater water quality data up to September 2021, including MW-9, is presented in Appendix E.

2.3.3.2 **MW-2**

Monitoring well MW-2 is downgradient and approximately 320 feet from the toe of the refuse at ENCLF, as shown in Figure 3. MW-2 is screened at elevations between 737 feet and 747 feet.

For the past decade, the pH, Arsenic, and Manganese are the only detected COCs in MW-2 that have exceeded the groundwater quality standards. For past 10 years, the pH has never exceeded the upper limit of pH standard of 8.5, but the lower limit of pH of 6.5 was persistently exceeded in MW-2. The exceeded lower pH ranges from 6.41 to 5.71 (Table 2 and Figure 15). In spring of 2021, the pH at MW-2 was detected at 5.71, approximately 12% lower than pH limit of 6.5.

For most part of the past decade, Arsenic has been persistently detected at MW-2 ranging from 0.00011 mg/L to 0.00266 mg/L, not exceeding the natural background concentration of Arsenic in the Puget Sound basin of 0.008 mg/L (Ecology, 2016). In spring of 2021, the Arsenic concentration was detected at 0.00013 mg/L in MW-2 (Table 2 and Figure 15). The 0.00013 mg/L is approximately 98% lower than the background Arsenic concentration in the Puget Sound basin of 0.008 mg/L. The 0.00013 mg/L is 2.6 times the Arsenic regulatory limit of 0.00005 mg/L. The spring of 2021 Arsenic concentration of 0.00013 mg/L in MW-2 is similar to the Arsenic concentration in 2020 (0.00012 mg/L).

Manganese was also been persistently detected at MW-2 prior to 2016, ranging from 0.0922 mg/L to 2.05 mg/L, exceeding the Manganese regulatory limit of 0.05 mg/L. Post 2016, for the most part, the detected Manganese has been below the regulatory limit of 0.05 mg/L. In spring of 2021, the Manganese concentration was detected at 0.022 mg/L in MW-2 (Table 2 and Figure 15). The 0.022 mg/L is 56% lower than the Manganese regulatory limit of 0.05 mg/L. Even though the

spring of 2021 Manganese of 0.022 mg/L is 89% higher than the Manganese concentration in 2020 (0.0116 mg/L), the Manganese concentration in spring of 2021 had more than 56% lower than the Manganese regulatory limit of 0.05 mg/L.

No Vinyl Chloride was detected in MW-2 for the past decade, including spring of 2021 (Table 2 and Figures 15).

Other indicator parameters such as Alkalinity, Ammonia, and Iron concentrations remained low in 2021 with no statistically significant or decreasing long-term trends. Nitrate was detected in MW-2 at increasing concentrations in long-term trend. Remaining indicator parameters were either undetected in recent samples or displayed low concentrations with no statistically significant trends (Appendix C).

The historical groundwater water quality data up to September 2021, including MW-2, is presented in Appendix E.

2.3.3.3 **MW-10**

Monitoring well MW-10 is approximately 45 feet inside the fence line, located downgradient of the landfill (Figure 3). Monitoring well MW-10 is installed through 28 feet of refuse, and is screened between 736.25 feet and 746.25 feet.

For the past decade, pH and Arsenic are the only COCs in MW-10 that have exceeded the groundwater quality standards with numerical limits. For past 10 years, the pH has never exceeded the upper limit of pH standard of 8.5, but the lower limit of pH of 6.5 has been persistently exceeded. The exceeded lower pH ranges from 6.46 to 6.11 in MW-10 (Table 2 and Figure 16). In spring of 2021, the pH at MW-10 was detected at 6.46, 1% lower than pH limit of 6.5. The spring 2021 pH in MW-10 is similar to pH detection in 2020 of 6.11.

Arsenic has not been detected in MW-10 prior to 2016. Since 2016, Arsenic has been detected in MW-10 at concentrations ranging narrowly from 0.00011 mg/L to 0.00015 mg/L. These concentrations did not exceed the natural background concentration of Arsenic in the Puget Sound basin of 0.008 mg/L (Ecology, 2016). In spring of 2021, the Arsenic concentrations were detected at 0.00015 mg/L in MW-10 (Table 2 and Figure 16). The 0.00015 mg/L is approximately 98% lower than the background Arsenic concentration in the Puget Sound basin of 0.008 mg/L. The 0.00015 mg/L for MW-10 are 3 times higher than the Arsenic regulatory limit of 0.00005 mg/L. The spring of 2021 Arsenic concentration of 0.00015 mg/L in MW-10 is similar to Arsenic contention in 2020 (0.00012 mg/L).

No Manganese or Vinyl Chloride have been detected in MW-10 for the past decade, including spring of 2021 (Table 2 and Figure 16).

Other indicator parameters such as Chloride, Nitrate, Iron, and Magnesium concentrations remained low in 2021 with no statistically significant or decreasing short-term trends in MW-10. Remaining indicator parameters were either undetected in recent samples or displayed low concentrations with no statistically significant trends (Appendix C).

The historical groundwater water quality data up to September 2021, including MW-10, is presented in Appendix E.

3 SUMMARY AND CONCLUSIONS

This summary and conclusions section presents KCSWD's interpretation of the geology and hydrogeology of ENCLF, groundwater chemistry, short and long-term statistically significant trends of groundwater quality, natural groundwater chemistry processes, and improvements in water quality due to post closure care.

3.1 Summary

Geology at the ENCLF consists of three units, the Ocoala Mudflow Deposits, the Recessional Outwash Deposits, and andesitic bedrock. The Ocoala deposits have largely been removed from the landfill and play no significant role. Andesitic bedrock occurs as a knoll near the northwest corner of the landfill. The recessional outwash consists of greater than 100 feet of moderately loose sand and gravel, with occasional silt horizons. The Recessional Outwash formation is mission-critical to ENCLF since that is where groundwater beneath the site flows through, westwardly toward Newaukum Creek. Equally important to ENCLF is the rapid groundwater velocity that allows for a groundwater flush beneath the landfill, at minimum, twice a year. Flushing of the groundwater helps expedite natural attenuation of any groundwater contamination through predominantly natural dilution, diffusion, and biodegradation processes.

During the 2021 hydrological year, groundwater elevations were between 758 and 752 feet amsl during fall and between 766 and 756 feet amsl during spring. The hydraulic gradient ranged between 0.010 feet/foot and 0.014 feet/foot in the 2021 hydrological year. Based on the reported average hydraulic conductivity (280 feet/day) and a porosity of 36%, groundwater velocities at the site were estimated to range between 7 feet/day to 11 feet/day in the 2021. These parameters are within historical ranges of groundwater beneath ENCLF.

Twelve groundwater monitoring wells have been installed around the perimeter of the landfill, 6 of which are most critical monitoring wells (MW-3, MW-1, MW-6A, MW-9, MW-2, and MW-10) that were sampled during 2021. The groundwater monitoring well MW-3 is considered the upgradient well, MW 1 and MW-6A are considered side-gradient wells, and MW-9, MW-2, and MW-10 are considered downgradient wells with respect to groundwater flow. Monitoring well MW-7 was abandoned in 1988. Monitoring well MW-6 was destroyed during the 1993 closure and replaced by monitoring well MW-6A. Monitoring well MW-8 became inaccessible in 1998 and abandoned in fall 1999, and eventually replaced by monitoring well MW-9. Monitoring wells MW-4 and MW-5D were decommissioned in the fall of 1999 and replaced by monitoring well MW-10. The groundwater monitoring has been conducted quarterly since September 1986, and semi-annually since 2018, per PHSKC approval.

3.2 Groundwater Chemistry

To evaluate the potential impact of ENCLF's landfill gas and landfill leachate on the quality of groundwater for the past 36 years, 21 LFG wells, 12 GPs, 2 RPs, and 12 MWs were sampled and analyzed at frequency combinations of monthly, quarterly, and semiannually. The analytical list

includes 6 LFG parameters, 7 groundwater field parameters, 20 groundwater conventional (indicator) parameters, 24 groundwater dissolved metal parameters, and 61 groundwater VOC parameters. In summary, 77,140 chemistry data points were amassed and analyzed for this annual groundwater report and presented in Appendices E and F. These colossal volumes of data were further analyzed statistically and verified that field sampling and laboratory analytical work were performed in accordance with approved QAPP/SAP and that all analytical results are a true representation of the background groundwater quality beneath ENCLF (Appendices C and D). Based on these data, the COCs at ENCLF includes pH, Arsenic, Manganese, and Vinyl Chloride.

The upper limit of pH of 8.5 has never been exceeded in any of the 6 mission-critical wells (MW-3, MW-1, MW-6A, MW-9, MW-2, and MW-10). The lower limit of pH of 6.5 has been exceeded so very slightly that it is unlikely that the groundwater pH in these wells could be considered highly acidic with the potential of dissolving metals from the geological skeleton of aquifer into the groundwater. The consistent lower pH exceedances are indicative of the dim and distant past impact of the LFG on the groundwater and dismiss the impact of the leachate.

3.2.1 Upgradient Groundwater Quality

The low concentrations of pH (field), specific conductance (field), alkalinity, ammonia, chloride, nitrate, sulfate, total dissolved solids, dissolved iron, and dissolved manganese are an indicative of the relative stability of groundwater condition at ENCLF.

Lower laboratory MDLs in recent years has helped detect lower Arsenic in the upgradient groundwater MW-3 of 0.0002 mg/L in 2021. According to Ecology study, the Puget Sound basin has a natural background concentration of Arsenic of 0.008 mg/L. This background concentration is 160 times higher than the regulatory standard for Arsenic of 0.00005 mg/L. While the 0.0002 mg/L of Arsenic in the upgradient MW-3 is 2.5% of the background Arsenic concentration, the 0.0002 mg/L of Arsenic result is still 4 times the concentration of the regulatory Arsenic limit of 0.00005 mg/L. The presence of Arsenic in the upgradient MW-3 may either represent the natural background aquifer conditions, or byproduct of the other offsite source(s).

3.2.2 Side-Gradient Groundwater Quality

Historically, the side-gradient monitoring well MW-1 is the most impacted well by Arsenic, Manganese, and Vinyl Chloride at ENCLF. While the concentration of Arsenic in MW-1 (0.00168 mg/L in 2021) is persistently an order of magnitude greater than Arsenic concentrations in other 5 impacted wells (MW-3, MW-6A, MW-9, MW-2, and MW-10), Manganese concentrations in MW-1 are attenuating with time (1.43 mg/L in 2011, 1.12 in 2015, and 0.086 mg/L in 2021). Similarly, Vinyl Chloride concentrations in MW-1 are attenuating with time (0.0337 µg/L in 2016, 0.0224 µg/L in 2019, and finally non-detect in 2021).

Side-gradient monitoring well MW-6A, displays water quality conditions similar to the upgradient well MW-3 with narrow ranges and low concentrations of indicator parameters. Monitoring well MW-6A had the lowest concentrations of most indicator parameters among all wells. Remaining trend test results indicate continued stability or decreasing trends in the parameter concentrations.

MW6A has residual impact of Arsenic (0.00019 mg/L) that may be considered a background level, due to its stability of Arsenic concentration since 2016 and the Arsenic presence in MW-3. For the past decade, MW-6A had no detection of Manganese and Vinyl Chloride.

3.2.3 Downgradient Groundwater Quality

Downgradient monitoring wells MW-9, MW-2, and MW-10 have been impacted by combinations of Arsenic and Manganese. For the past decade, Vinyl Chloride has not been detected in any of these downgradient wells.

Monitoring wells MW-9 and MW-10 are characterized by wider ranges and higher concentrations of indicator parameters than other wells. The water quality in monitoring well MW-9 has showed considerable improvements with long-term decreasing trends. Intermittent detections of indicator constituents in samples from monitoring well MW-10 are likely due to the well's placement in refuse. In 2021 Arsenic was detected in MW-9 and MW-10 at 0.00016 mg/L and 0.00015 mg/L, respectively. Similarly, Manganese was detected in MW-9 and MW-10 at 0.00065 mg/L and non-detect, respectively.

Monitoring well MW-2 groundwater quality has been improved, considering that MW-2 is the most immediate downgradient from the most impacted groundwater well at ENCLF, MW-1. In 2021 Arsenic was detected at 0.00013 mg/L while Manganese concentration has attenuated from high of 2.05 mg/L in 2011 to non-detect since 2017, including the latest sample result in 2021.

3.3 Recommendations/Future Action

The LFG and leachate generation at ENCLF has reached the point of diminishing return. For the most part, the residual COCs at MW-3, MW-1, MW-6A, MW-9, MW-2, and MW-10 are either at stabilized trends (in case of Arsenic), reducing trends (in case of Manganese), or diminishing trends (in case of Vinyl Chloride). In 2017, the *Post-Closure Maintenance and Evaluation Report in Preparation for Termination of Post-Closure* report for ENCLF determined the next steps in moving towards ending the post-closure maintenance period.

Subsequently, KCSWD recommends discontinuing or significantly reducing the conventional parameters, since the COCs at the ENCLF has already been well-established. Similar reduction in parameters is recommended for dissolved metals and VOCs. A nearby offsite groundwater study may be helpful in establishing site background levels for pH, Arsenic, Manganese, and Vinyl Chloride, the ENCLF COCs. KCSWD intends to continue groundwater sampling analysis at the current frequency and conduct one remaining groundwater sampling event in 2022 to complete for Rebound Test memo.

In July 2018, the *Post-Closure Maintenance Evaluation Report Cover Settlement Addendum* determined that ENCLF meets the settlement criteria for termination of post-closure care. Since the landfill cover system has already reached its diminishing settlement, KCSWD intends to open a dialogue with the City of Enumclaw to find an alternative revenue generating green at ENCLF(i.e., solar panel, composting, or similar project).

On November 18, 2021, KCSWD has coordinated with the Puget Sound Clean Air Agency and received approval for decommissioning of the former flare station at ENCL. KCSWD will be instituting this project in 2022.

The financial assurance for post closure care is presented in Appendix G

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TABLES

Table 1
Groundwater Monitoring Wells

Enumclaw Closed Landfill

Monitoring Well	Installation Date	Decommissioned Date	Location Relative to Groundwater Flow	Sampling History	Current Sampling Frequency
MW-1	08/24/83	--	Side gradient	Quarterly since 1987	Biannual ¹
MW-2	08/25/83	--	Downgradient	Quarterly since 1987	Biannual ¹
MW-3	08/26/83	--	Upgradient	Quarterly since 1987	Biannual ¹
MW-4	08/04/86	09/27/99	Downgradient	Quarterly from 1987 to 1999	None, replaced by MW-10
MW-5S	08/06/86	09/27/99	Downgradient	None, Dry	None, replaced by MW-10
MW-5D	08/08/86	09/27/99	Downgradient	Quarterly from 1987 to 1999	None, replaced by MW-10
MW-6	08/14/86	06/15/93	Side gradient	Quarterly from 1986 to 1993	None, replaced by MW-6A
MW-6A	07/09/93	--	Side gradient	Quarterly since 1993	Biannual ¹
MW-7	08/22/86	June 1988	Downgradient	Quarterly from 1987 to 1988	None
MW-8	01/20/87	09/29/99	Downgradient	Quarterly from 1987 to 1998	None, replaced by MW-9
MW-9	09/30/99	--	Downgradient	Quarterly since 1999	Biannual ¹
MW-10	10/26/99	--	Downgradient	Quarterly since 1999	Biannual ¹

1) Biannual sampling conducted twice per year in second quarter (April - June) and fourth quarter (October - December).

Table 2. Groundwater Impact for Past Decade 2011 to 2021

Well ID	Sample Date	Standards Regulatory Limit	pH	Arsenic ^{1,2}	Manganese ¹	Vinyl Chloride
			MCL2 & SGWC2	SGWC1	MCL2 & SGWC2	SGWC1
			<6.5 or >8.5	0.00005	0.05000	0.0200
			(std. Units)	(mg/L)	(mg/L)	(µg/L)
MW-1	5/26/2011		6.08	0.00203	1.43000	0.0100
MW-1	11/29/2011		6.31	0.00273	1.22000	0.0100
MW-1	5/16/2012		6.20	0.00191	1.38000	0.0100
MW-1	11/16/2012		6.25	0.00214	1.22000	0.0100
MW-1	6/3/2013		6.05	0.00130	1.40000	0.0100
MW-1	11/8/2013		6.26	0.00326	1.12000	0.0100
MW-1	5/13/2014		6.32	0.00140	1.11000	0.0100
MW-1	12/1/2014		6.25	0.00236	0.98600	0.0100
MW-1	5/11/2015		6.45	0.00050	1.06000	0.0100
MW-1	12/2/2015		7.48	0.00951	1.12000	0.0100
MW-1	5/26/2016		6.49	0.00050	0.59400	0.0100
MW-1	12/5/2016		7.36	0.00749	1.22000	0.0337
MW-1	5/26/2017		6.55	0.00133	0.65600	0.0050
MW-1	11/27/2017		6.99	0.00498	1.18000	0.0283
MW-1	5/17/2018		6.22	0.00089	0.27600	0.0050
MW-1	11/21/2018		6.87	0.00503	1.10000	0.0221
MW-1	5/24/2019		7.15	0.00798	0.90700	0.0224
MW-1	10/31/2019		7.31	0.01320	0.74300	0.0367
MW-1	6/3/2020		6.13	0.00144	0.12900	0.0050
MW-1	11/19/2020		7.21	0.00644	0.79500	0.0311
MW-1	5/11/2021		6.18	0.00168	0.08600	0.0050

Table 2. Groundwater Impact for Past Decade 2011 to 2021

		pH	Arsenic ^{1,2}	Manganese ¹	Vinyl Chloride
		MCL2 & SGWC2	SGWC1	MCL2 & SGWC2	SGWC1
	Standards Regulatory Limit	<6.5 or >8.5	0.00005	0.05000	0.0200
MW-2	5/27/2011	6.18	0.00511	2.05000	0.0100
MW-2	11/30/2011	6.26	0.00256	0.64700	0.0100
MW-2	5/16/2012	6.28	0.00266	0.72300	0.0100
MW-2	11/16/2012	5.91	0.00164	0.53500	0.0100
MW-2	5/29/2013	5.94	0.00150	0.41100	0.0100
MW-2	11/14/2013	5.93	0.00127	0.36100	0.0100
MW-2	5/14/2014	6.18	0.00050	0.68500	0.0100
MW-2	12/3/2014	6.00	0.00050	0.27200	0.0100
MW-2	5/12/2015	6.12	0.00050	0.33500	0.0100
MW-2	11/25/2015	6.29	0.00050	0.15600	0.0100
MW-2	5/26/2016	6.02	0.00050	0.09220	0.0100
MW-2	12/8/2016	6.41	0.00050	0.10500	0.0200
MW-2	5/26/2017	6.30	0.00012	0.11800	0.0050
MW-2	11/27/2017	6.19	0.00013	0.04510	0.0050
MW-2	5/17/2018	5.97	0.00014	0.04500	0.0050
MW-2	11/21/2018	6.53	0.00011	0.00811	0.0050
MW-2	5/24/2019	6.39	0.00019	0.06400	0.0050
MW-2	10/31/2019	6.54	0.00012	0.02950	0.0050
MW-2	6/3/2020	5.74	0.00011	0.01160	0.0050
MW-2	11/19/2020	5.94	0.00012	0.01160	0.0050
MW-2	5/11/2021	5.71	0.00013	0.02200	0.0050

Table 2. Groundwater Impact for Past Decade 2011 to 2021

		pH	Arsenic ^{1,2}	Manganese ¹	Vinyl Chloride
Standards		MCL2 & SGWC2	SGWC1	MCL2 & SGWC2	SGWC1
Regulatory Limit		<6.5 or >8.5	0.00005	0.05000	0.0200
MW-3	5/25/2011	6.57	0.00050	0.00050	0.0100
MW-3	11/21/2011	6.49	0.00050	0.00050	0.0100
MW-3	5/14/2012	6.29	0.00050	0.00050	0.0100
MW-3	11/15/2012	6.29	0.00050	0.00050	0.0100
MW-3	6/10/2013	6.42	0.00050	0.00050	0.0100
MW-3	11/5/2013	6.78	0.00050	0.00050	0.0100
MW-3	5/21/2014	6.27	0.00050	0.00050	0.0100
MW-3	11/20/2014	6.20	0.00050	0.00050	0.0100
MW-3	5/11/2015	6.54	0.00050	0.00050	0.0100
MW-3	12/1/2015	6.63	0.00050	0.00050	0.0100
MW-3	5/26/2016	6.75	0.00050	0.00050	0.0100
MW-3	12/5/2016	6.98	0.00050	0.00050	0.0100
MW-3	5/30/2017	6.88	0.00019	0.00050	0.0050
MW-3	11/27/2017	6.46	0.00018	0.00050	0.0050
MW-3	5/17/2018	6.59	0.00020	0.00048	0.0050
MW-3	11/21/2018	6.76	0.00018	0.00050	0.0050
MW-3	5/24/2019	6.34	0.00018	0.00050	0.0050
MW-3	10/31/2019	6.86	0.00017	0.00050	0.0050
MW-3	6/3/2020	6.55	0.00018	0.00050	0.0050
MW-3	11/19/2020	6.18	0.00017	0.00050	0.0050
MW-3	5/11/2021	6.22	0.00020	0.00050	0.0050

Table 2. Groundwater Impact for Past Decade 2011 to 2021

		pH	Arsenic ^{1,2}	Manganese ¹	Vinyl Chloride
		MCL2 & SGWC2	SGWC1	MCL2 & SGWC2	SGWC1
	Standards Regulatory Limit	<6.5 or >8.5	0.00005	0.05000	0.0200
MW-6A	5/26/2011	6.23	0.00050	0.00050	0.0100
MW-6A	12/12/2011	6.43	0.00050	0.00050	0.0100
MW-6A	5/15/2012	6.35	0.00050	0.00050	0.0100
MW-6A	11/26/2012	6.25	0.00050	0.00050	0.0100
MW-6A	6/11/2013	6.33	0.00050	0.00050	0.0100
MW-6A	11/4/2013	6.74	0.00050	0.00050	0.0100
MW-6A	5/19/2014	6.70	0.00050	0.00050	0.0100
MW-6A	12/1/2014	6.76	0.00050	0.00050	0.0100
MW-6A	5/18/2015	6.77	0.00050	0.00050	0.0100
MW-6A	12/1/2015	6.61	0.00050	0.00050	0.0100
MW-6A	5/26/2016	6.74	0.00050	0.00050	0.0100
MW-6A	12/9/2016	6.24	0.00050	0.00050	0.0100
MW-6A	5/30/2017	6.81	0.00018	0.00050	0.0100
MW-6A	11/21/2017	6.48	0.00017	0.00050	0.0100
MW-6A	5/17/2018	6.59	0.00019	0.00014	0.0100
MW-6A	11/21/2018	6.51	0.00017	0.00050	0.0100
MW-6A	5/24/2019	6.40	0.00018	0.00050	0.0100
MW-6A	10/31/2019	6.69		0.00050	0.0050
MW-6A	6/3/2020	6.48	0.00016	0.00050	0.0050
MW-6A	11/19/2020	6.34	0.00016	0.00050	0.0050
MW-6A	5/11/2021	6.35	0.00019	0.00050	0.0050

Table 2. Groundwater Impact for Past Decade 2011 to 2021

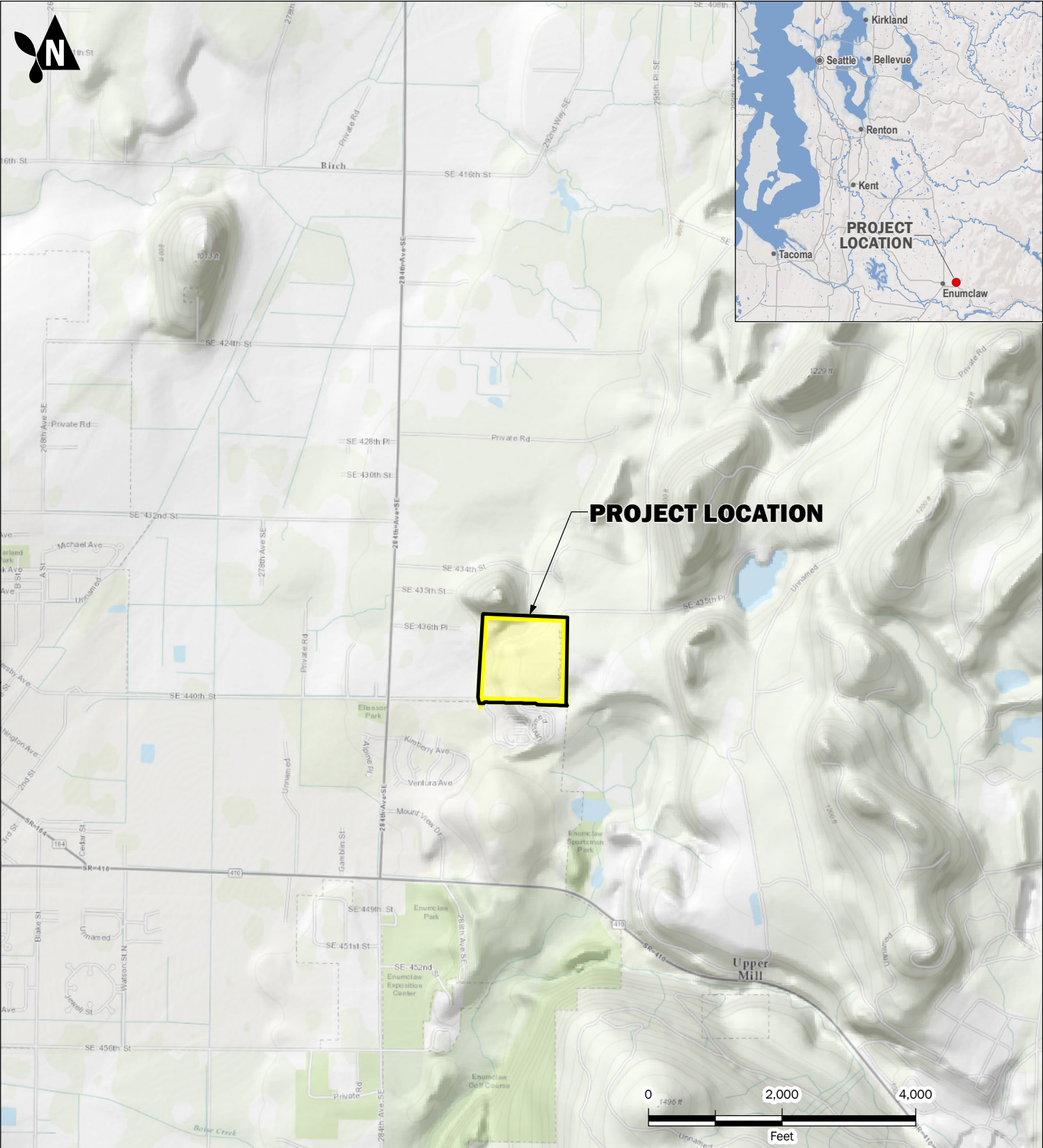
		pH	Arsenic ^{1,2}	Manganese ¹	Vinyl Chloride
		MCL2 & SGWC2	SGWC1	MCL2 & SGWC2	SGWC1
	Standards Regulatory Limit	<6.5 or >8.5	0.00005	0.05000	0.0200
MW-9	5/27/2011	6.48	0.00050	0.02170	0.0100
MW-9	12/16/2011	6.06	0.00050	0.00491	0.0100
MW-9	5/15/2012	6.06	0.00050	0.00117	0.0100
MW-9	11/6/2012	5.97	0.00050	0.00050	0.0100
MW-9	6/4/2013	6.00	0.00050	0.00130	0.0100
MW-9	11/14/2013	5.92	0.00050	0.00123	0.0100
MW-9	5/7/2014	6.30	0.00050	0.00109	0.0100
MW-9	12/1/2014	6.36	0.00050	0.00139	0.0100
MW-9	5/18/2015	6.25	0.00050	0.00050	0.0100
MW-9	11/25/2015	6.19	0.00050	0.00050	0.0100
MW-9	5/27/2016	6.45	0.00050	0.00050	0.0100
MW-9	12/9/2016	6.25	0.00050	0.00050	0.0100
MW-9	5/26/2017	6.22	0.00015	0.00102	0.0050
MW-9	11/21/2017	6.00	0.00014	0.00081	0.0050
MW-9	5/17/2018	5.80	0.00016	0.00060	0.0050
MW-9	11/21/2018	6.23	0.00015	0.00072	0.0050
MW-9	5/24/2019	6.23	0.00013	0.00082	0.0050
MW-9	10/31/2019	6.59	0.00013	0.00106	0.0050
MW-9	6/3/2020	5.95	0.00015	0.00045	0.0050
MW-9	11/19/2020	5.66	0.00013	0.00093	0.0050
MW-9	5/11/2021	5.84	0.00016	0.00065	0.0050

Table 2. Groundwater Impact for Past Decade 2011 to 2021

		pH	Arsenic ^{1,2}	Manganese ¹	Vinyl Chloride
		MCL2 & SGWC2	SGWC1	MCL2 & SGWC2	SGWC1
	Standards Regulatory Limit	<6.5 or >8.5	0.00005	0.05000	0.0200
MW-10	5/26/2011	6.31	0.00050	0.00050	0.0100
MW-10	11/28/2011	6.25	0.00050	0.00050	0.0100
MW-10	5/16/2012	6.51	0.00050	0.00050	0.0100
MW-10	11/26/2012	6.15	0.00050	0.00050	0.0100
MW-10	6/4/2013	6.38	0.00050	0.00050	0.0100
MW-10	11/8/2013	6.02	0.00050	0.00050	0.0100
MW-10	5/19/2014	6.60	0.00050	0.00050	0.0100
MW-10	12/3/2014	6.40	0.00050	0.00050	0.0100
MW-10	5/11/2015	6.55	0.00050	0.00050	0.0100
MW-10	12/1/2015	6.18	0.00050	0.00050	0.0100
MW-10	5/27/2016	6.64	0.00050	0.00050	0.0100
MW-10	12/5/2016	6.51	0.00050	0.00050	0.0100
MW-10	5/26/2017	6.43	0.00013	0.00050	0.0050
MW-10	11/21/2017	6.17	0.00011	0.00050	0.0050
MW-10	5/17/2018	6.43	0.00014	0.00050	0.0050
MW-10	11/21/2018	6.15	0.00012	0.00050	0.0050
MW-10	5/24/2019	6.39	0.00012	0.00050	0.0050
MW-10	10/31/2019	6.53	0.00013	0.00050	0.0050
MW-10	6/3/2020	6.22	0.00013	0.00050	0.0050
MW-10	11/19/2020	6.11	0.00012	0.00050	0.0050
MW-10	5/11/2021	6.46	0.00015	0.00050	0.0050

Page 7 of 7

FIGURES

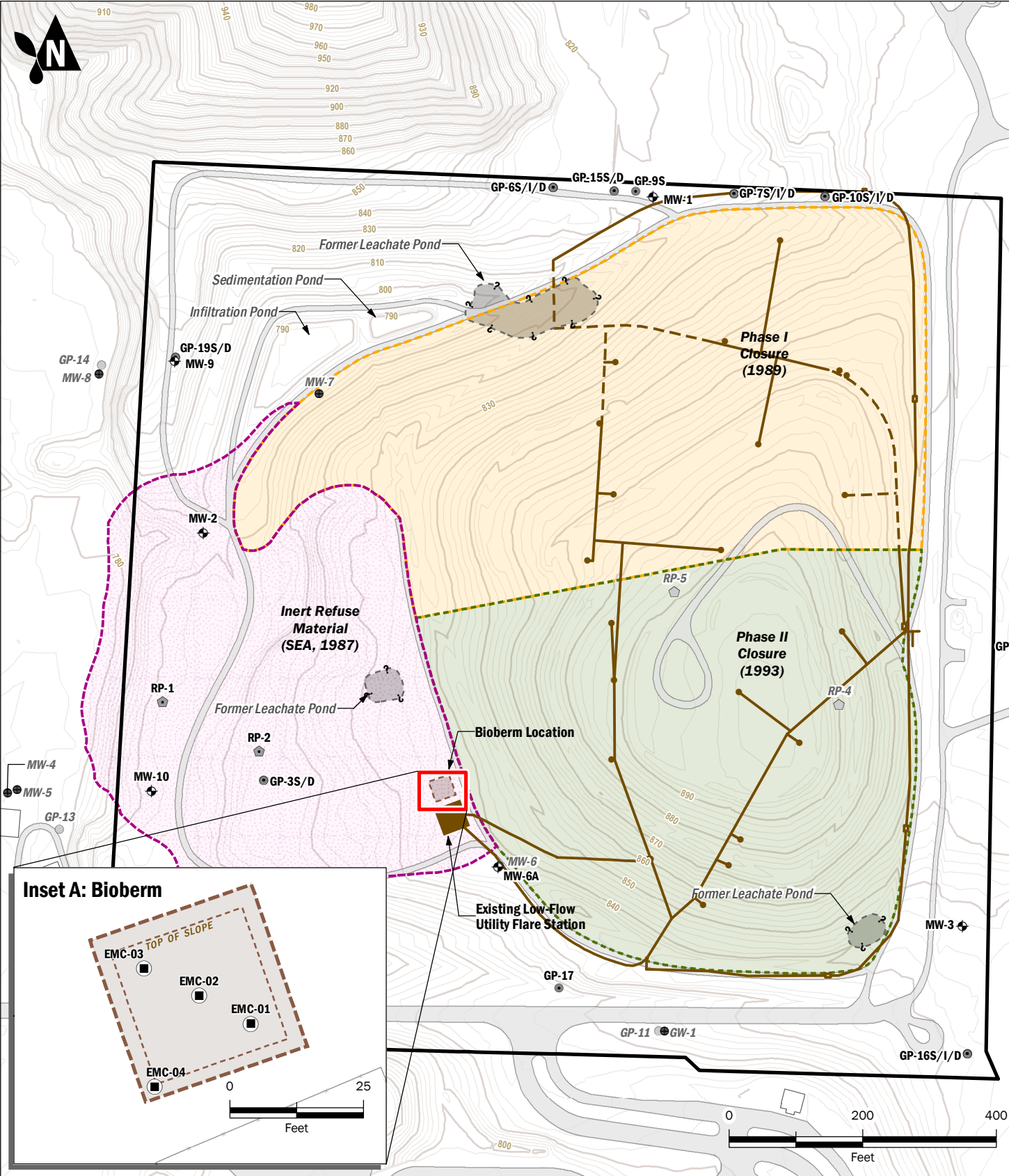


Landfill Location

Enumclaw Closed Landfill
King County, Washington

 King County	AUG-2016	FIGURE NO. 1





GIS Path: I:\Projects_8\KingCounty_SolidWaste_EnumclawLandfill\Delivered\TransitionReport\02_Site_Features.mxd | Coordinate System: NAD 1983 StatePlane Washington North FIPS 4601 Feet | Date Saved: 9/1/2020 | User: ecumunbher | Print Date: 9/1/2020

● Gas Probe

⬮ Monitoring Well

⬮ Phase I Closure (1989)

⬮ Phase II Closure (1993)

⬮ Inert Refuse Material

⬮ Refuse Probe

⬮ Monitoring Well (Decommissioned)

⬮ Existing Gas System (dashed where as-built unavailable)

⬮ Former Leachate Pond Approximate Location

⬮ Refuse Probe (Decommissioned)

⬮ Gas Probe (Decommissioned)

⬮ Enumclaw Landfill Property

⬮ Building

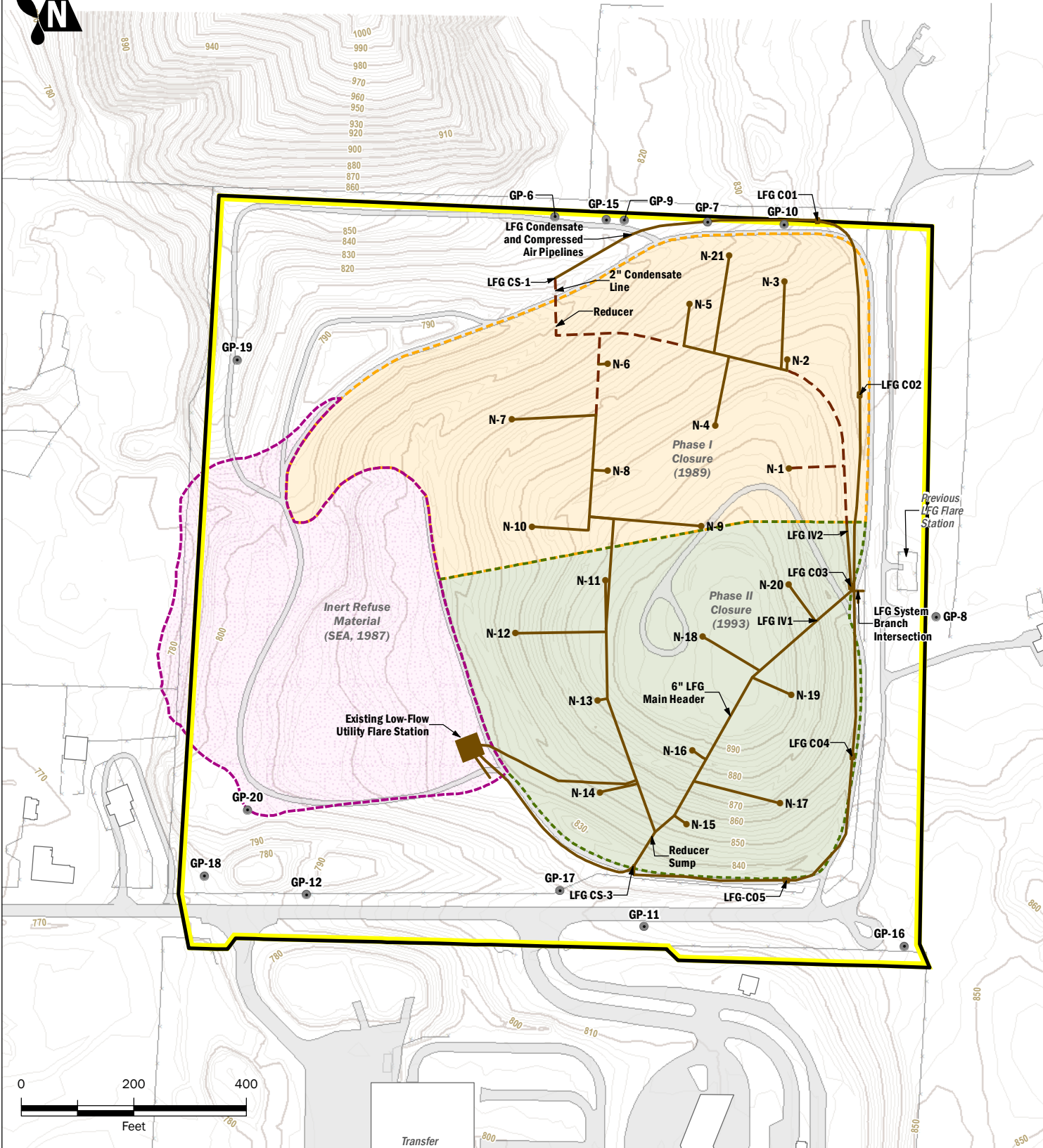
⬮ Road

Landfill Features

Note: Topographic contours from King County survey dated May 18, 2016.

FIGURE NO.

3



Existing Gas System (dashed where as-built unavailable)	Phase I Closure (1989)	Building
Existing Well	Phase II Closure (1993)	Fence
Gas Probe	Inert Refuse Material	Road
	Enumclaw Landfill Property	

Note: Topographic contours from King County survey dated May 18, 2016.

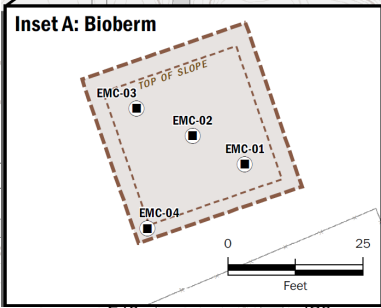
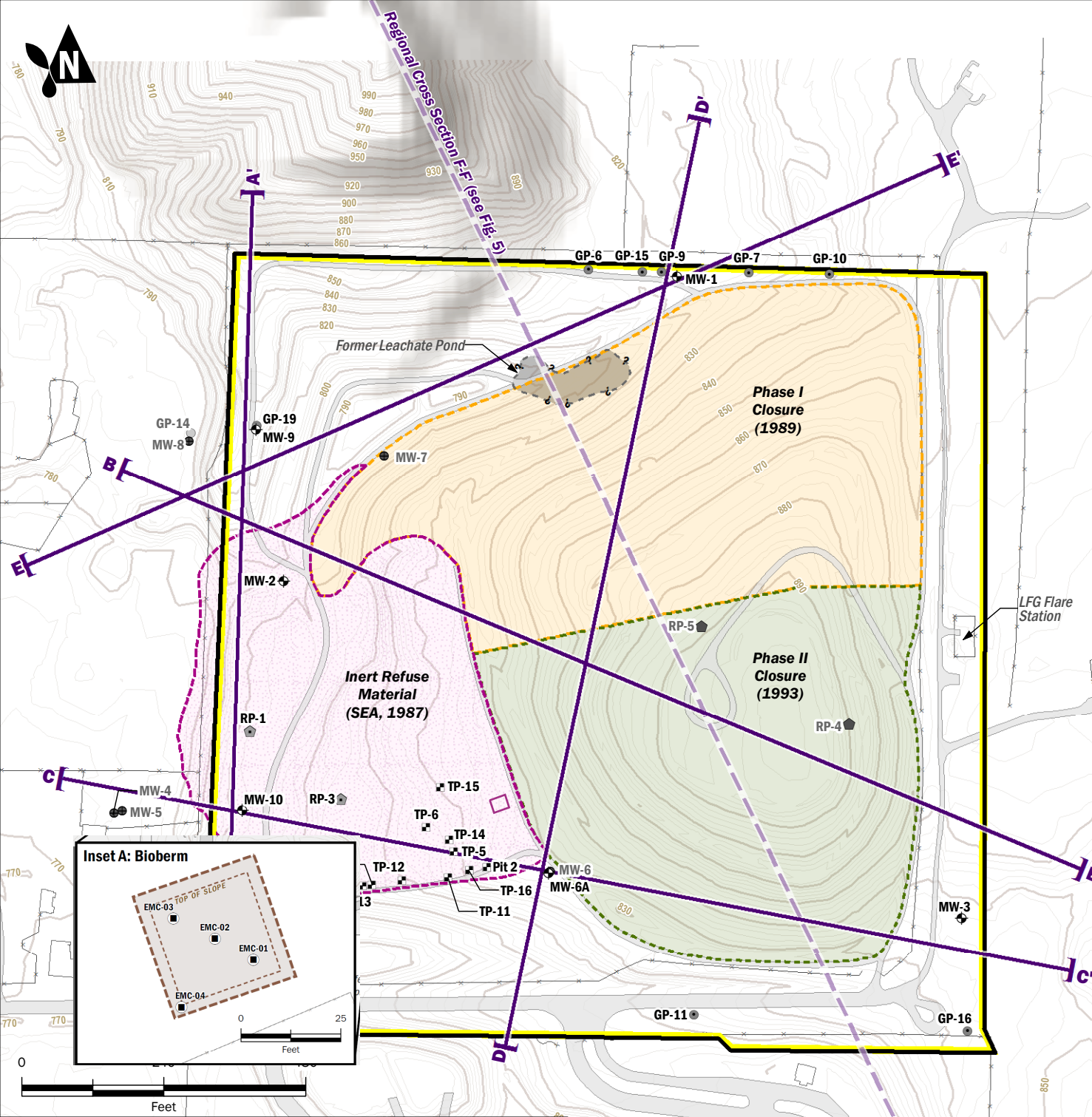
**Landfill Gas Control
and Monitoring System**
Landfill Gas Evaluation Report
Enumclaw Landfill
King County, Washington



NOV-2018
BY:
CH / RAP

FIGURE NO.
4

GIS Path: I:\projects_8\KingCounty_SolidWaste_EnumclawLandfill_Delivered\LFG_Evaluation_Report\03_Landfill_Gas_Control_and_Monitoring_System.mxd | Coordinate System: NAD 1983 StatePlane Washington North FIPS 4601 Feet | Date Saved: 11/16/2018 | User: pmah | Print Date: 11/16/2018



- Gas Probe
- Monitoring Well
- Refuse Probe
- Test Pit
- Monitoring Well (Decommissioned)
- Refuse Probe (Decommissioned)
- Gas Probe (Decommissioned)

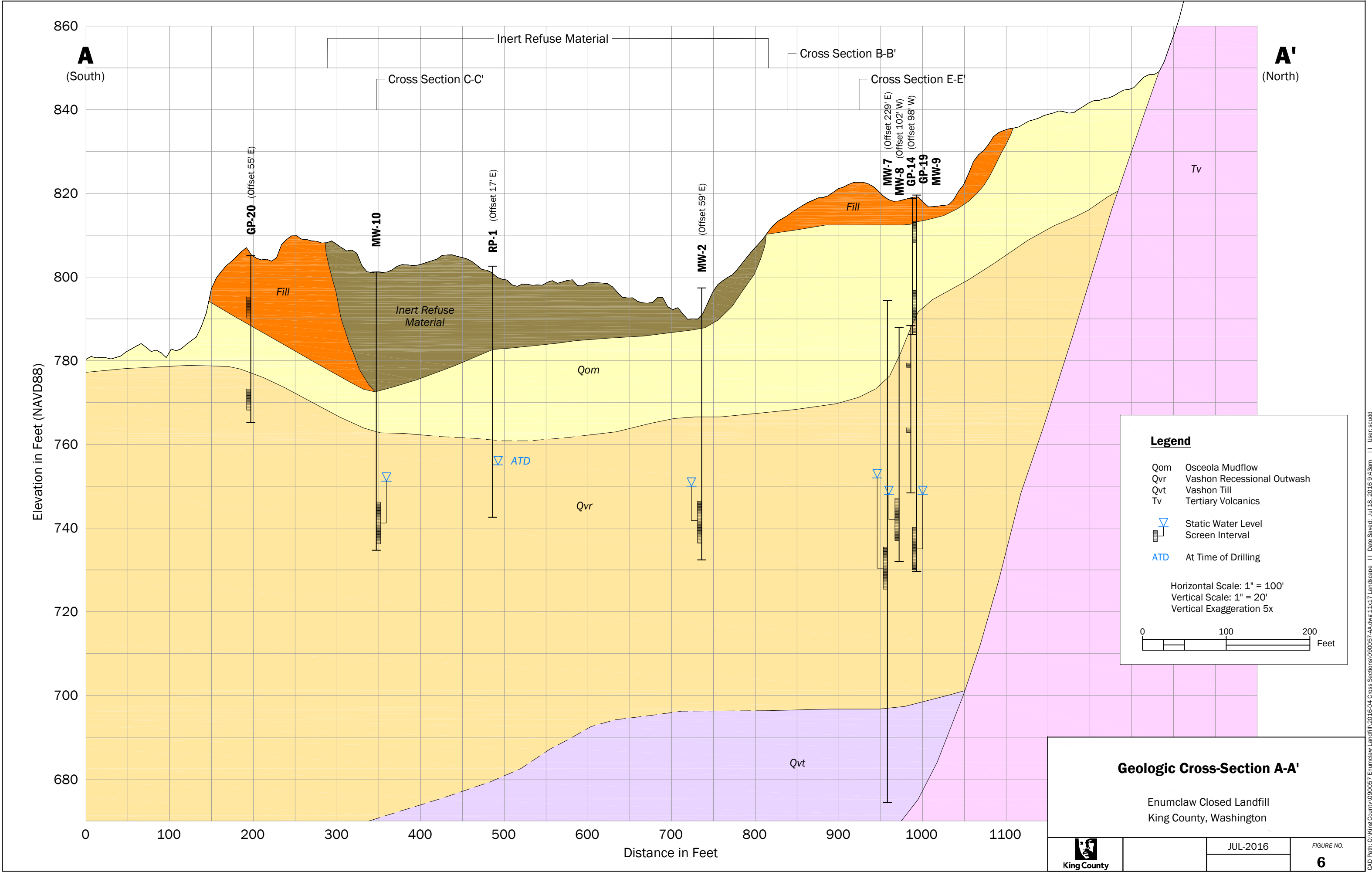
- Site Cross Section
- Regional Cross Section
- Phase I Closure (1989)
- Phase II Closure (1993)
- Inert Refuse Material
- Former Leachate Pond Approximate Location
- Enumclaw Landfill Property
- Building
- Fence
- Road

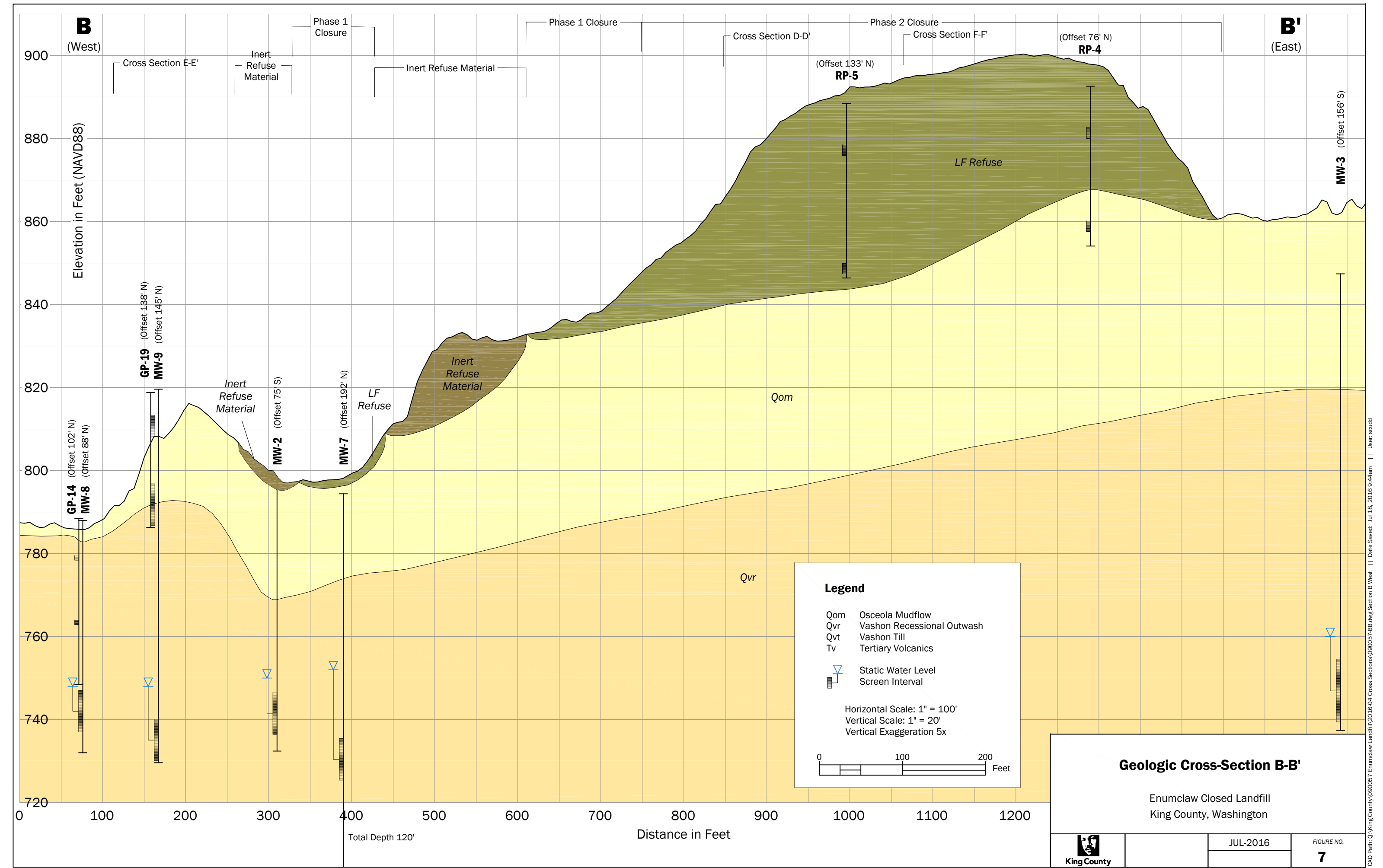
Landfill Cross-Section Location Map
Enumclaw Closed Landfill
King County, Washington

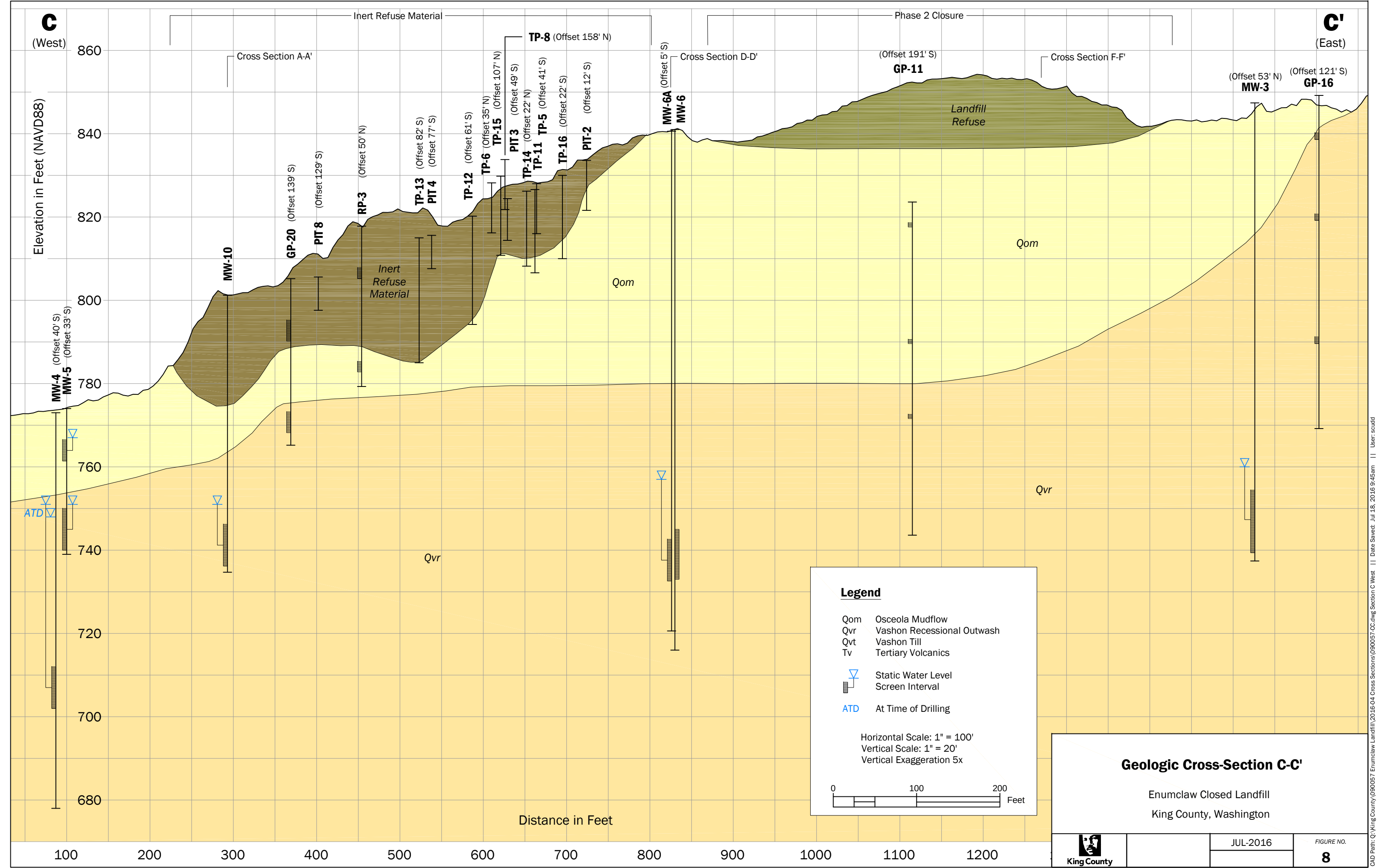


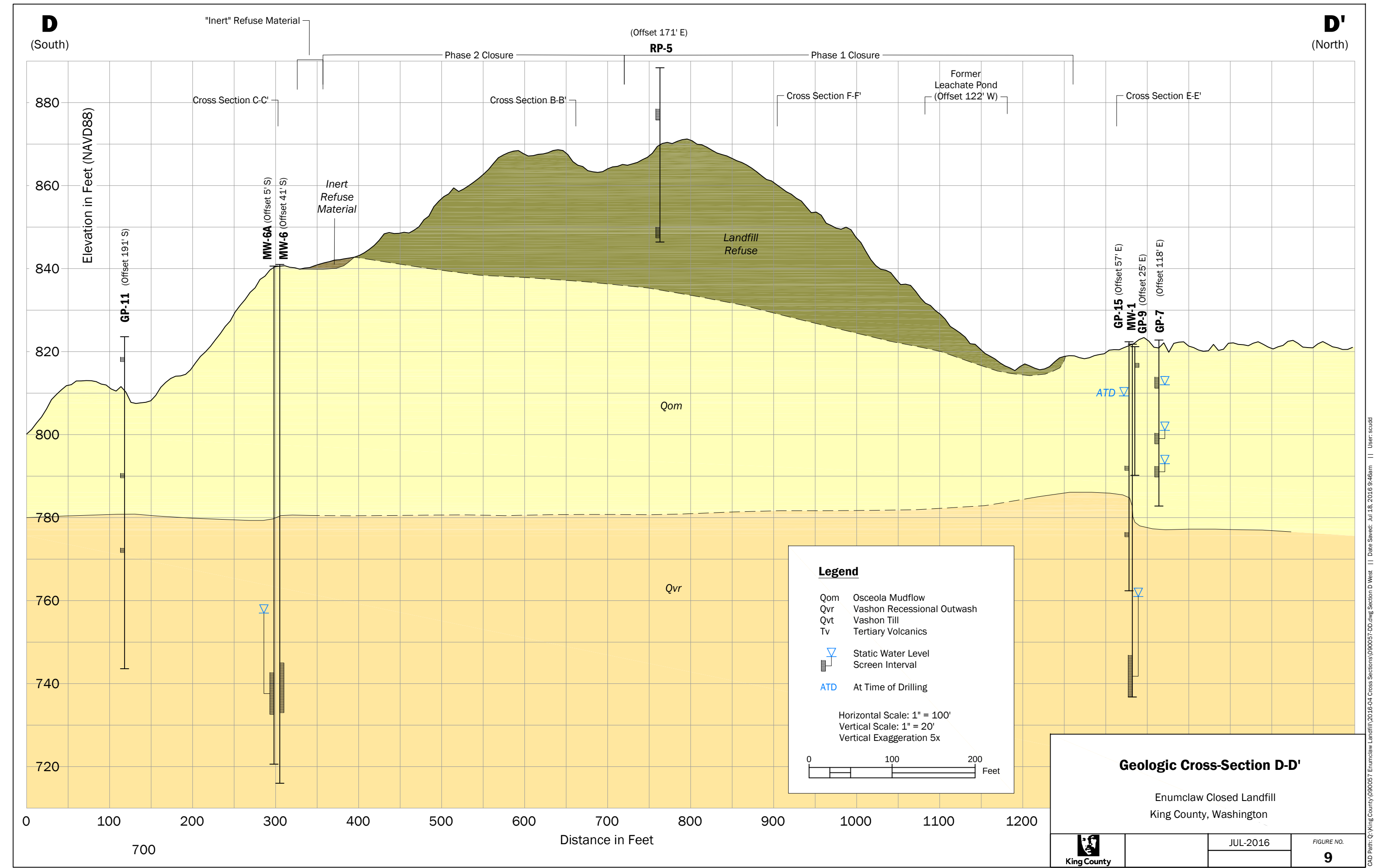
AUG-2016

FIGURE NO.
5









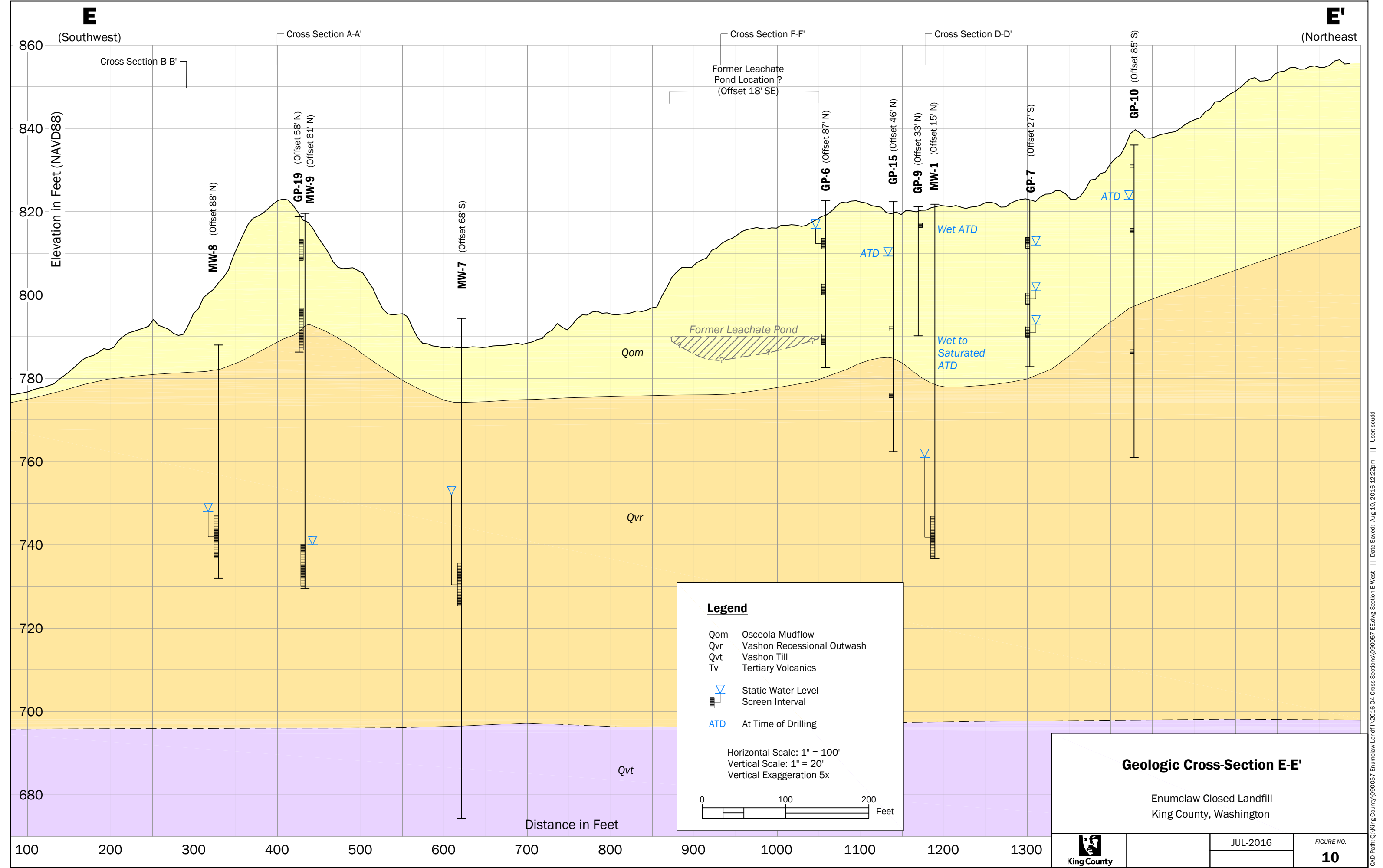


Figure 11- Groundwater Impact on Upgradient MW-3 for Past Decade 2011 to 2021

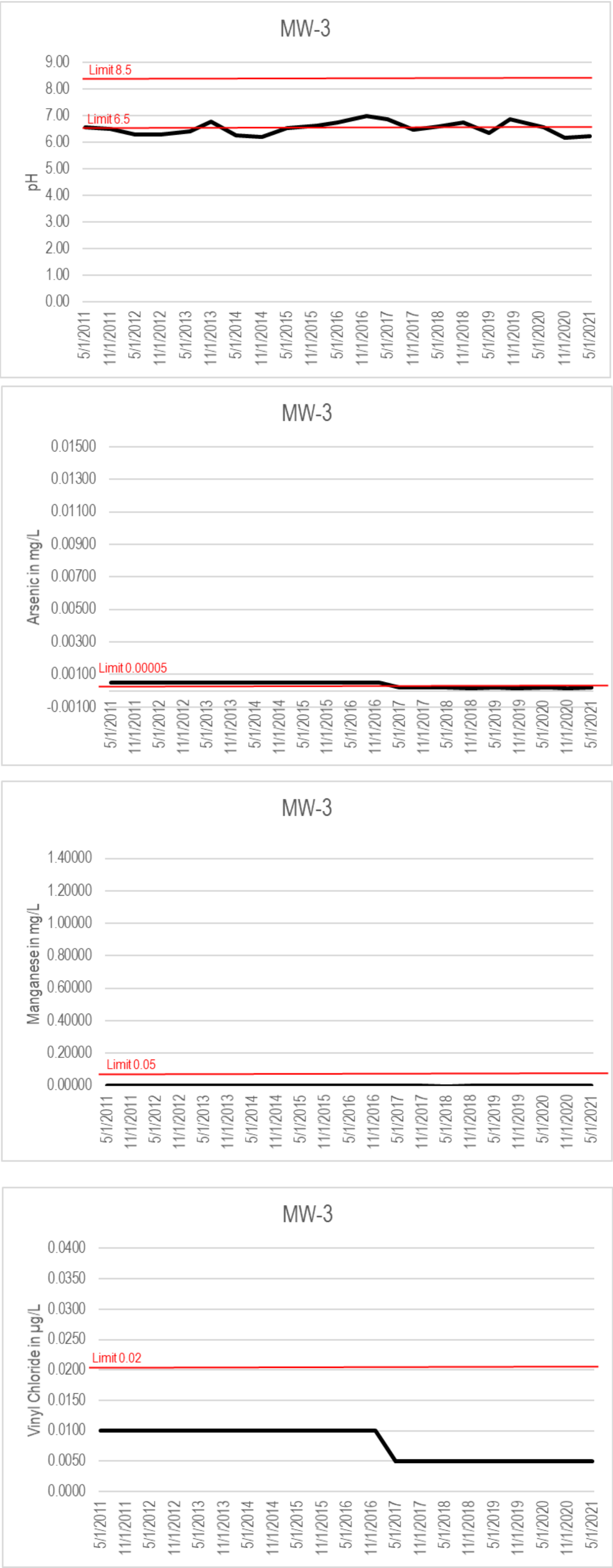


Figure 12- Groundwater Impact on Side-gradient MW-1 for Past Decade 2011 to 2021

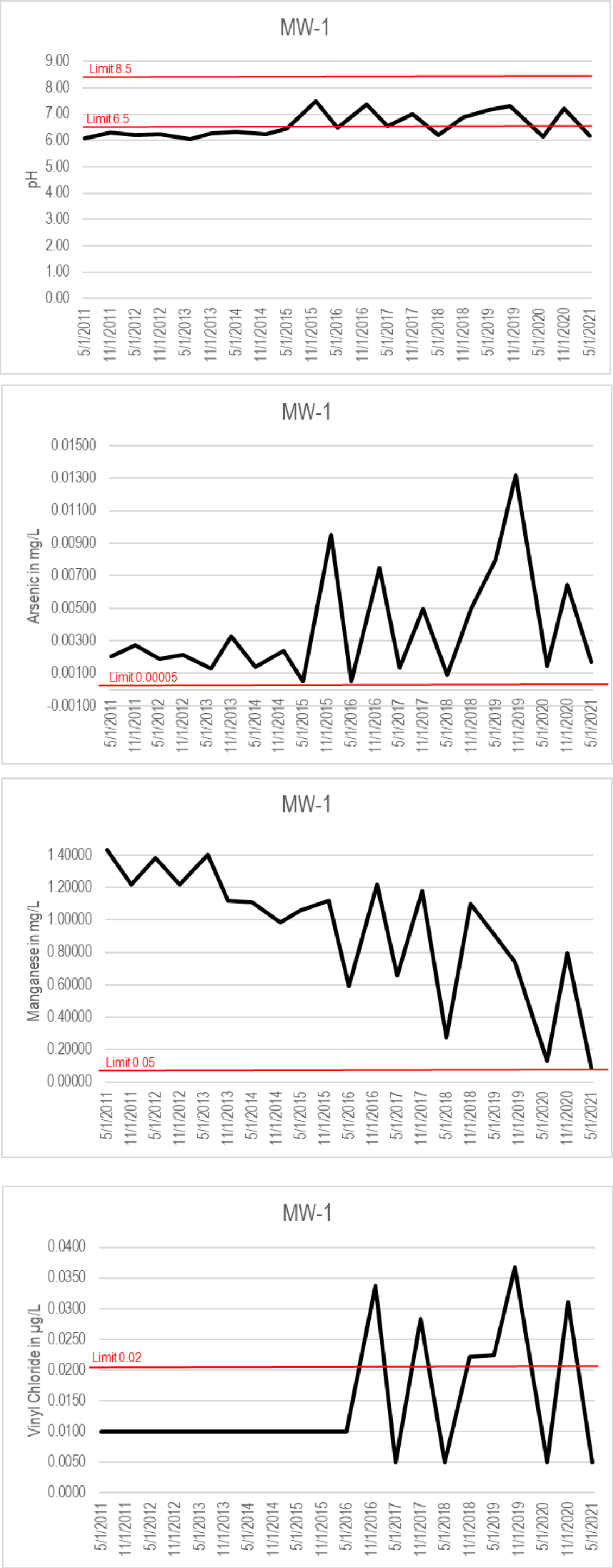


Figure 13- Groundwater Impact on Side-gradient MW-6A for Past Decade 2011 to 2021

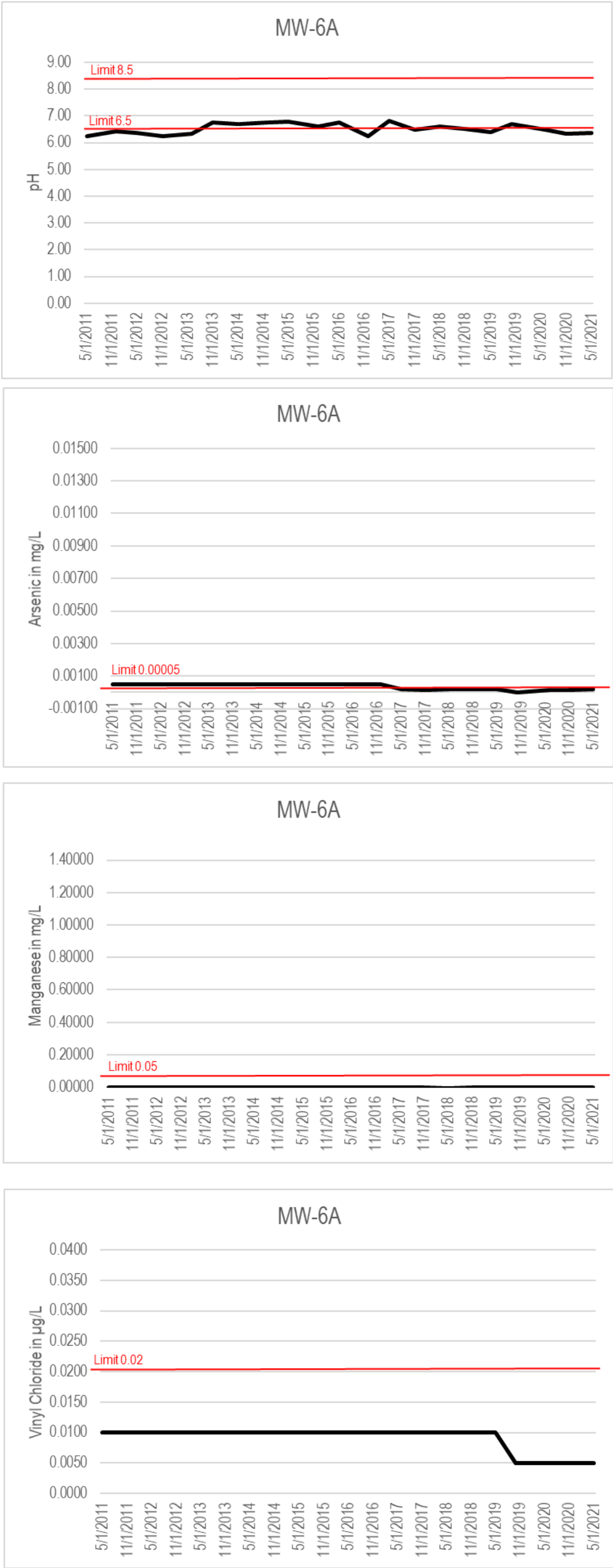


Figure 14- Groundwater Impact on Downgradient MW-9 for Past Decade 2011 to 2021

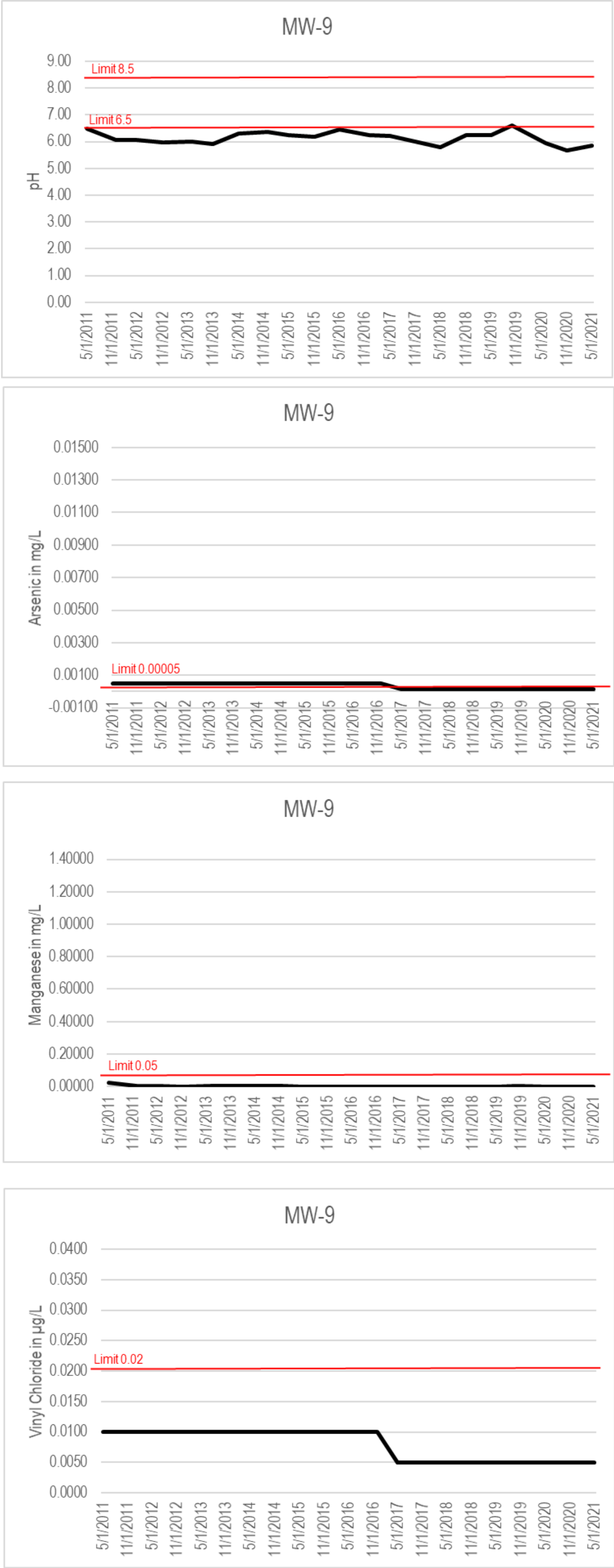


Figure 15- Groundwater Impact on Downgradient MW-2 for Past Decade 2011 to 2021

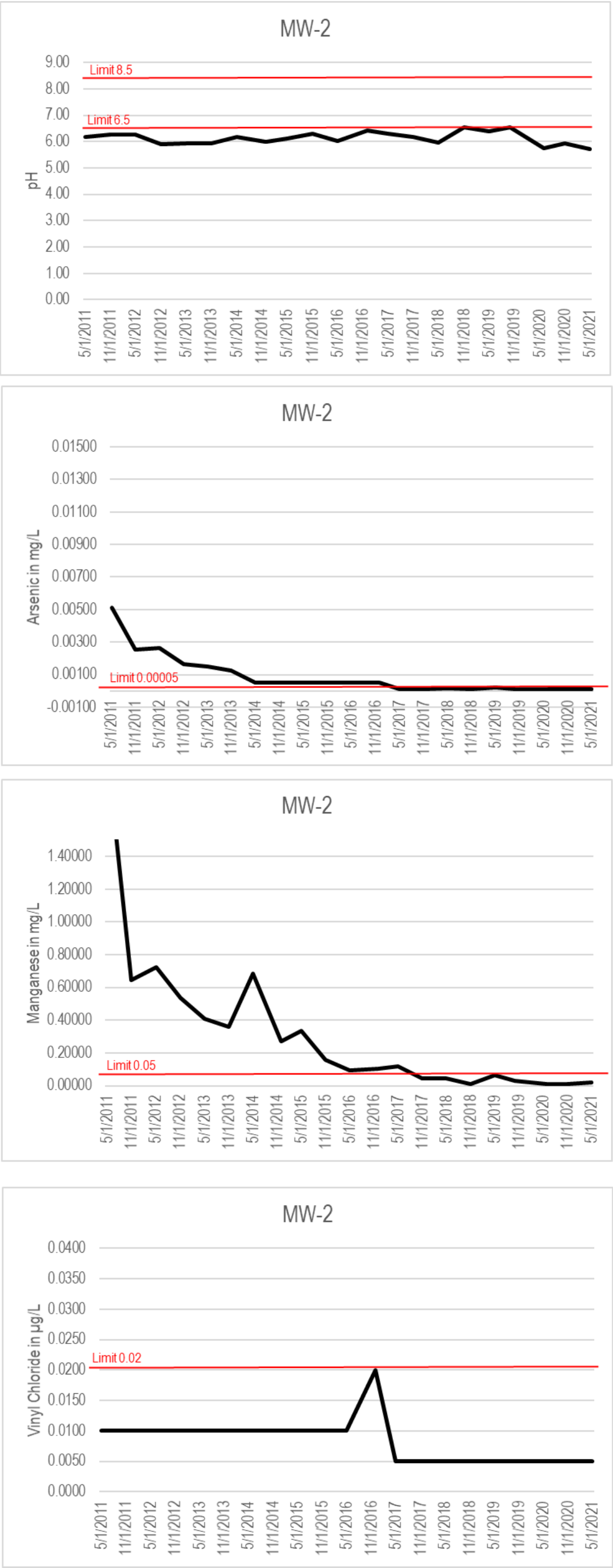
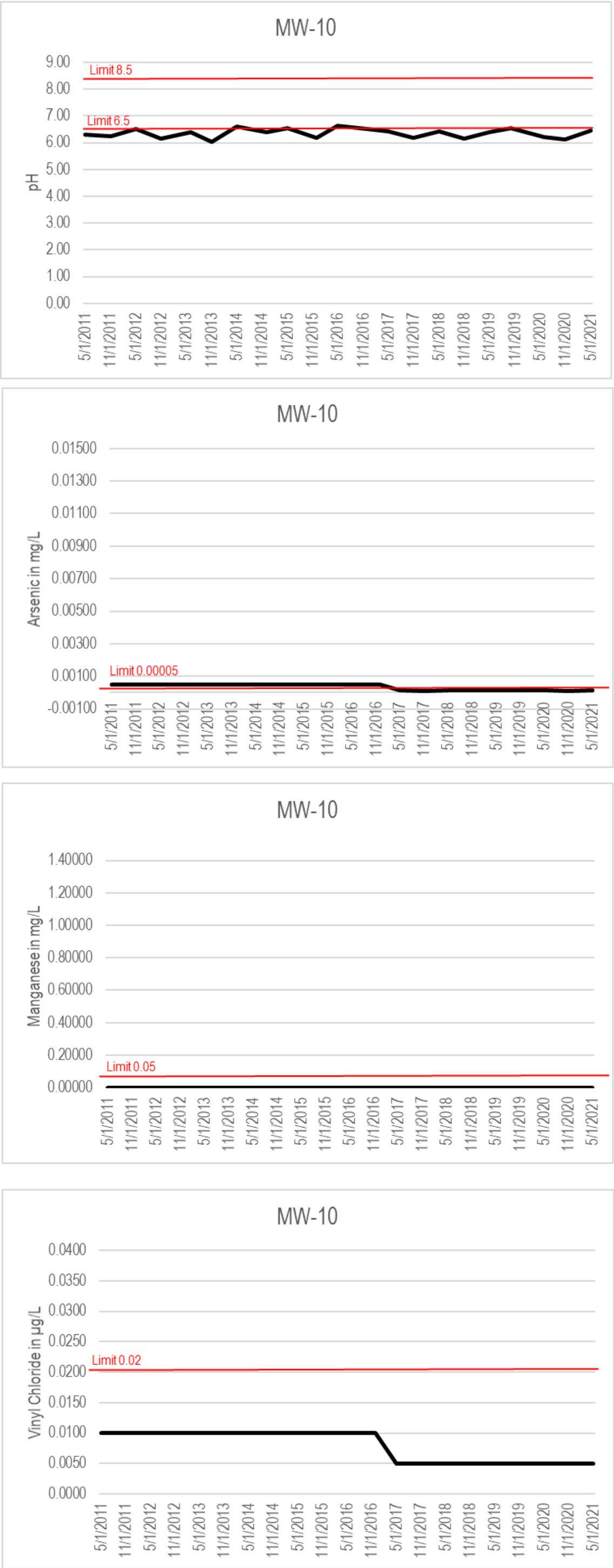


Figure 16- Groundwater Impact on Downgradient MW-10 for Past Decade 2011 to 2021



APPENDIX A

Groundwater Drinking Water Standards and Groundwater Quality Criteria

Water Quality Standards

Analyte	CAS No.	Eff. Date	National Drinking Water Regulation MCL	Ref.	Washington State Groundwater Quality Criteria Criterion*	Eff. Date	Ref.
Primary Standards							
A. Inorganics							
Antimony	7440-36-0	17-Jan-94	0.006 mg/L	FR v. 57 No.138	0.006 mg/L	17-Jan-94	WAC 173-200
Arsenic c	7440-38-2	23-Jan-06	0.01 mg/L	66 FR 28342	0.00005 mg/L	01-Dec-90	WAC 173-200
Asbestos	132207-33-1	30-Jul-92	7 mf/L	FR v. 56 No. 20	7 mf/L	30-Jul-92	WAC 173-200
Barium	7440-39-3	1-Jan-93	2.0 mg/L	FR v. 56 No. 126	1.0 mg/L	01-Dec-90	WAC 173-200
Beryllium	7440-41-7	17-Jan-94	0.004 mg/L	FR v. 57 No.138	0.004 mg/L	17-Jan-94	WAC 173-200
Cadmium	7440-43-9	30-Jul-92	0.005 mg/L	FR v. 56 No. 20	0.005 mg/L	01-Dec-90	WAC 173-200
Chromium	7440-47-3	30-Jul-92	0.1 mg/L	FR v. 56 No. 20	0.05 mg/L	01-Dec-90	WAC 173-200
Copper	7440-50-8	7-Dec-92	1.3** mg/L	FR v. 57 No. 125	1.0 mg/L	01-Dec-90	WAC 173-200
Cyanide	57-12-5	17-Jan-94	0.2 mg/L	FR v. 57 No. 138	0.2 mg/L	17-Jan-94	WAC 173-200
Fluoride	16984-48-8	2-Oct-87	4.0 mg/L	40 CFR 141	4.0 mg/L	01-Dec-90	WAC 173-200
Lead	7439-92-1	7-Dec-92	0.015** mg/L	FR v. 57 No. 125	0.015 mg/L	01-Dec-90	WAC 173-200
Mercury	7439-97-6	2-Apr-86	0.002 mg/L	40 CFR 141	0.002 mg/L	01-Dec-90	WAC 173-200
Nickel	7440-02-0	17-Jan-94	0.1 mg/L	FR v. 57 No. 138	0.1 mg/L	17-Jan-94	WAC 173-200
Nitrate	14797-55-8	2-Apr-86	10.0 mg/L	FR v. 56 No. 20	10.0 mg/L	01-Dec-90	WAC 173-200
Nitrate and Nitrite	14797-55-8+14797-65-0	30-Jul-92	10.0 mg/L	FR v. 56 No. 20	10.0 mg/L	30-Jul-92	WAC 173-200
Nitrite	14797-65-0	30-Jul-92	1 mg/L	FR v. 56 No. 20	1.0 mg/L	30-Jul-92	WAC 173-200
Selenium	7782-49-2	30-Jul-92	0.05 mg/L	FR v. 56 No. 20	0.01 mg/L	01-Dec-90	WAC 173-200
Silver	7440-22-4	--	--	--	0.05 mg/L	01-Dec-90	WAC 173-200
Sodium	7440-23-5	20-Sep-04	20*** mg/L	--	20*** mg/L	03-Jul-04	WAC 246-290
Thallium	7440-28-0	17-Jan-94	0.002 mg/L	FR v. 57 No.138	0.002 mg/L	17-Jan-94	WAC 173-200
Total Coliforms		24-Dec-75	1/100 mL	40 CFR 141	1/100 mL	01-Dec-90	WAC 173-200
Turbidity		24-Dec-75	1 NTU	40 CFR 141	--	--	--
B. Organic Chemicals							
Alachlor	15972-60-8	30-Jul-92	2 µg/L	FR v. 56 No. 20	2 µg/L	30-Jul-92	WAC 173-200
Atrazine	1912-24-9	30-Jul-92	3 µg/L	FR v. 56 No. 20	3 µg/L	30-Jul-92	WAC 173-200
Benzene c	71-43-2	9-Jan-89	5 µg/L	40 CFR 141	1 µg/L	01-Dec-90	WAC 173-200
Bis(2-ethylhexyl)phthalate	117-81-7	17-Jan-94	6 µg/L	FR v. 57 No.138	6 µg/L	01-Dec-90	WAC 173-200
Bromodichloromethane c	75-27-4	--	--	--	0.3 µg/L	01-Dec-90	WAC 173-200
Bromoform c	75-25-2	--	--	--	5 µg/L	01-Dec-90	WAC 173-200
Carbofuran	1563-66-2	30-Jul-92	40 µg/L	FR v. 56 No. 20	40 µg/L	30-Jul-92	WAC 173-200
Carbon Tetrachloride c	56-23-5	9-Jan-89	5 µg/L	40 CFR 141	0.3 µg/L	01-Dec-90	WAC 173-200
Chlordane c	5103-71-9	30-Jul-92	2 µg/L	FR v. 56 No. 20	0.06 µg/L	01-Dec-90	WAC 173-200
Chlorobenzene	108-90-7	30-Jul-92	100 µg/L	FR v. 56 No. 20	100 µg/L	30-Jul-92	WAC 173-200
Chlorodibromomethane c	124-48-1	--	--	--	0.5 µg/L	01-Dec-90	WAC 173-200
Chloroform c	67-66-3	--	--	--	7 µg/L	01-Dec-90	WAC 173-200
2,4-D	94-75-7	30-Jul-92	70 µg/L	FR v. 56 No. 20	70 µg/L	01-Dec-90	WAC 173-200
Dalapon	75-99-0	17-Jan-94	200 µg/L	FR v. 57 No.138	200 µg/L	17-Jan-94	WAC 173-200
1,2-Dibromo-3-chloropropane	96-12-8	30-Jul-92	0.2 µg/L	FR v. 56 No. 20	0.2 µg/L	30-Jul-92	WAC 173-200
1,2-Dichlorobenzene	95-50-1	30-Jul-92	600 µg/L	FR v. 56 No. 20	600 µg/L	30-Jul-92	WAC 173-200
1,4-Dichlorobenzene c	106-46-7	9-Jan-89	75 µg/L	40 CFR 141	4 µg/L	01-Dec-90	WAC 173-200
1,1-Dichloroethane c	75-34-3	--	--	--	1 µg/L	01-Dec-90	WAC 173-200
1,2-Dichloroethane c	107-06-2	9-Jan-89	5 µg/L	40 CFR 141	0.5 µg/L	01-Dec-90	WAC 173-200
1,1-Dichloroethene	75-35-4	9-Jan-89	7 µg/L	40 CFR 141	7 µg/L	01-Dec-90	WAC 173-200
c-1,2-Dichloroethene	156-59-2	30-Jul-92	70 µg/L	FR v. 56 No. 20	70 µg/L	30-Jul-92	WAC 173-200
t-1,2-Dichloroethene	156-60-5	30-Jul-92	100 µg/L	FR v. 56 No. 20	100 µg/L	30-Jul-92	WAC 173-200
1,2-Dichloropropane c	78-87-5	30-Jul-92	5 µg/L	FR v. 56 No. 20	0.6 µg/L	01-Dec-90	WAC 173-200
1,3-Dichloropropene tot. c	542-75-6	--	--	--	0.2 µg/L	01-Dec-90	WAC 173-200
Di(ethylhexyl)adipate	103-23-1	17-Jan-94	400 µg/L	FR v. 57 No.138	400 µg/L	17-Jan-94	WAC 173-200
Dinoseb	88-85-7	17-Jan-94	7 µg/L	FR v. 57 No.138	7 µg/L	17-Jan-94	WAC 173-200
Diquat	231-36-7	17-Jan-94	20 µg/L	FR v. 57 No.138	20 µg/L	17-Jan-94	WAC 173-200
Endothall	145-73-3	17-Jan-94	100 µg/L	FR v. 57 No.138	100 µg/L	17-Jan-94	WAC 173-200
Endrin	72-20-8	17-Jan-94	2 µg/L	40 CFR 141	0.2 µg/L	01-Dec-90	WAC 173-200
Ethylbenzene	100-41-4	30-Jul-92	700 µg/L	FR v. 56 No. 20	700 µg/L	30-Jul-92	WAC 173-200
Ethylene dibromide c	106-93-4	30-Jul-92	0.05 µg/L	FR v. 56 No. 20	0.001 µg/L	01-Dec-90	WAC 173-200
Glyphosate	1071-83-6	17-Jan-94	70 µg/L	FR v. 57 No.138	70 µg/L	17-Jan-94	WAC 173-200
Heptachlor c	76-44-8	30-Jul-92	0.4 µg/L	FR v. 56 No. 20	0.02 µg/L	01-Dec-90	WAC 173-200
Heptachlor epoxide c	1024-57-3	30-Jul-92	0.2 µg/L	FR v. 56 No. 20	0.009 µg/L	01-Dec-90	WAC 173-200
Hexachlorobenzene	118-74-1	17-Jan-94	1 µg/L	FR v. 57 No.138	0.05 µg/L	01-Dec-90	WAC 173-200
Hexachlorocyclopentadiene (HEX)	77-47-4	17-Jan-94	50 µg/L	FR v. 57 No.138	50 µg/L	17-Jan-94	WAC 173-200
Lindane c	58-89-9	30-Jul-92	0.2 µg/L	FR v. 56 No. 20	0.06 µg/L	01-Dec-90	WAC 173-200

Water Quality Standards

Analyte	CAS No.	Eff. Date	National Drinking Water Regulation		Ref.	Washington State Groundwater Quality Criteria		Eff. Date	Ref.
			MCL			Criterion*			
Methoxychlor	72-43-5	30-Jul-92	40	µg/L	FR v. 56 No. 20	40	µg/L	30-Jul-92	WAC 173-200
Methylene Chloride c	75-09-2	17-Jan-94	5	µg/L	FR v. 57 No.138	5	µg/L	17-Jan-94	WAC 173-200
Oxamyl (vydate)	23135-22-0	17-Jan-94	200	µg/L	FR v. 57 No.138	200	µg/L	17-Jan-94	WAC 173-200
PAHs [Benzo(a)pyrene]		17-Jan-94	0.2	µg/L	FR v. 57 No.138	0.01	µg/L	17-Jan-94	WAC 173-200
PCBs c	27323-18-8	30-Jul-92	0.5	µg/L	FR v. 56 No. 20	0.01	µg/L	01-Dec-90	WAC 173-200
Pentachlorophenol	87-86-5	1-Jan-93	1	µg/L	FR v. 56 No. 126	1	µg/L	01-Jan-93	WAC 173-200
Picloram	1918-02-1	17-Jan-94	500	µg/L	FR v. 57 No.138	500	µg/L	17-Jan-94	WAC 173-200
Simazine	122-34-9	17-Jan-94	4	µg/L	FR v. 57 No.138	4	µg/L	17-Jan-94	WAC 173-200
Styrene	100-42-5	30-Jul-92	100	µg/L	FR v. 56 No. 20	100	µg/L	30-Jul-92	WAC 173-200
2,3,7,8-Tetrachlorodibenzo-p-dioxin	1746-01-6	17-Jan-94	3E-05	µg/L	FR v. 57 No.138	0.0000006	µg/L	01-Dec-90	WAC 173-200
Tetrachloroethylene c	127-18-4	30-Jul-92	5	µg/L	FR v. 56 No. 20	0.8	µg/L	30-Jul-92	WAC 173-200
Toluene	108-88-3	30-Jul-92	1000	µg/L	FR v. 56 No. 20	1000	µg/L	30-Jul-92	WAC 173-200
Total Trihalomethanes c	75-27-4, 75-25-2, 124-48-1, 67-66-3	29-Nov-79	100	µg/L	40 CFR 141	--	--	--	--
Toxaphene c	8001-35-2	30-Jul-92	3	µg/L	FR v. 56 No. 20	0.08	µg/L	01-Dec-90	WAC 173-200
2,4,5-TP	93-72-1	30-Jul-92	50	µg/L	FR v. 56 No. 20	100	µg/L	01-Dec-90	WAC 173-200
1,2,4-Trichlorobenzene	120-82-1	17-Jan-94	70	µg/L	FR v. 57 No.138	70	µg/L	17-Jan-94	WAC 173-200
1,1,1-Trichloroethane	71-55-6	9-Jan-89	200	µg/L	40 CFR 141	200	µg/L	01-Dec-90	WAC 173-200
1,1,2-Trichloroethane	79-00-5	17-Jan-94	5	µg/L	FR v. 57 No.138	5	µg/L	17-Jan-94	WAC 173-200
Trichloroethylene (TCE) c	79-01-6	9-Jan-89	5	µg/L	40 CFR 141	3	µg/L	01-Dec-90	WAC 173-200
Vinyl chloride c	75-01-4	9-Jan-89	2	µg/L	40 CFR 141	0.02	µg/L	01-Dec-90	WAC 173-200
Xylenes (total)	1330-20-7	30-Jul-92	10000	µg/L	FR v. 56 No. 20	10000	µg/L	30-Jul-92	WAC 173-200
C. Radionuclides and Radioactivity									
Radium 226 & Radium 228		9-Jul-76	5	pCi/L	FR v. 41 No. 133	5	pCi/L	01-Dec-90	WAC 173-200
Radium 226	13982-63-3	--	--			3	pCi/L	01-Dec-90	WAC 173-200
Radium 228	15262-20-1	--	--			5	pCi/L	01-Dec-90	WAC 173-200
Gross Alpha particle activity		9-Jul-76	15	pCi/L	FR v. 41 No. 133	15	pCi/L	01-Dec-90	WAC 173-200
Tritium	10028-17-8	9-Jul-76	20,000	pCi/L	FR v. 41 No. 133	20,000	pCi/L	01-Dec-90	WAC 173-200
Strontium	7440-24-6	9-Jul-76	8	pCi/L	FR v. 41 No. 133	8	pCi/L	01-Dec-90	WAC 173-200
Gross Beta particle activity		9-Jul-76	50	pCi/L	FR v. 41 No. 133	50	pCi/L	01-Dec-90	WAC 173-200
D. Additional Carcinogens Listed in Groundwater Criteria									
Acrylamide	79-06-1	--	--			0.02	µg/L	01-Dec-90	WAC 173-200
Acrylonitrile	107-13-1	--	--			0.07	µg/L	01-Dec-90	WAC 173-200
Aldrin	309-00-2	--	--			0.005	µg/L	01-Dec-90	WAC 173-200
Aniline	62-53-3	--	--			14	µg/L	01-Dec-90	WAC 173-200
Aramite	140-57-8	--	--			3	µg/L	01-Dec-90	WAC 173-200
Azobenzene	103-33-3	--	--			0.7	µg/L	01-Dec-90	WAC 173-200
Benzidine	92-87-5	--	--			0.0004	µg/L	01-Dec-90	WAC 173-200
Benzo(a)pyrene	50-32-8	--	--			0.008	µg/L	01-Dec-90	WAC 173-200
Benzotrithloride	98-07-7	--	--			0.007	µg/L	01-Dec-90	WAC 173-200
Benzyl chloride	100-44-7	--	--			0.5	µg/L	01-Dec-90	WAC 173-200
Bis(chloroethyl)ether	111-44-4	--	--			0.07	µg/L	01-Dec-90	WAC 173-200
Bis(chloromethyl)ether	542-88-1	--	--			0.0004	µg/L	01-Dec-90	WAC 173-200
Carbazole	86-74-8	--	--			5	µg/L	01-Dec-90	WAC 173-200
4-Chloro-2-methyl aniline	95-69-2	--	--			0.1	µg/L	01-Dec-90	WAC 173-200
4-Chloro-2-methyl aniline hydrochloride	3165-93-3	--	--			0.2	µg/L	01-Dec-90	WAC 173-200
o-Chloronitrobenzene	88-73-3	--	--			3	µg/L	01-Dec-90	WAC 173-200
p-Chloronitrobenzene	100-00-5	--	--			5	µg/L	01-Dec-90	WAC 173-200
Chlorthalonil	1897-45-6	--	--			30	µg/L	01-Dec-90	WAC 173-200
Diallate	2303-16-4	--	--			1	µg/L	01-Dec-90	WAC 173-200
DDT (includes DDE and DDD)	50-29-3, 72-55-9, 72-54-8	--	--			0.3	µg/L	01-Dec-90	WAC 173-200
1,2-Dibromomethane	106-93-4	--	--			0.001	µg/L	01-Dec-90	WAC 173-200
3,3'-Dichlorobenzidine	91-94-1	--	--			0.2	µg/L	01-Dec-90	WAC 173-200
Dichlorovos	62-73-7	--	--			0.3	µg/L	01-Dec-90	WAC 173-200
Dieldrin	60-57-1	--	--			0.005	µg/L	01-Dec-90	WAC 173-200
3,3'-Dimethoxybenzidine	119-90-4	--	--			6.0	µg/L	01-Dec-90	WAC 173-200
3,3-Dimethylbenzidine	119-93-7	--	--			0.007	µg/L	01-Dec-90	WAC 173-200
1,2-Dimethylhydrazine	540-73-8	--	--			60	µg/L	01-Dec-90	WAC 173-200
2,4-Dinitrotoluene	121-14-2	--	--			0.1	µg/L	01-Dec-90	WAC 173-200
2,6-Dinitrotoluene	606-20-2	--	--			0.1	µg/L	01-Dec-90	WAC 173-200
1,4-Dioxane	123-91-1	--	--			7	µg/L	01-Dec-90	WAC 173-200
1,2-Diphenylhydrazine	122-66-7	--	--			0.09	µg/L	01-Dec-90	WAC 173-200

Water Quality Standards

Analyte	CAS No.	Eff. Date	National Drinking Water Regulation MCL	Ref.	Washington State Groundwater Quality Criteria Criterion*	Eff. Date	Ref.
Direct Black 38	1937-37-7	--	--	--	0.009	µg/L	01-Dec-90 WAC 173-200
Direct Blue 6	2602-46-2	--	--	--	0.009	µg/L	01-Dec-90 WAC 173-200
Direct Brown 95	16071-86-6	--	--	--	0.009	µg/L	01-Dec-90 WAC 173-200
Epichlorohydrin	106-89-8	--	--	--	8	µg/L	01-Dec-90 WAC 173-200
Ethyl acrylate	140-88-5	--	--	--	2	µg/L	01-Dec-90 WAC 173-200
Ethylene thiourea	96-45-7	--	--	--	2	µg/L	01-Dec-90 WAC 173-200
Folpet	133-07-3	--	--	--	20	µg/L	01-Dec-90 WAC 173-200
Furazolidone	67-45-8	--	--	--	0.02	µg/L	01-Dec-90 WAC 173-200
Furium	531-82-8	--	--	--	0.002	µg/L	01-Dec-90 WAC 173-200
Furmecyclox	60568-05-0	--	--	--	3	µg/L	01-Dec-90 WAC 173-200
Hexachlorocyclohexane (alpha)	319-84-6	--	--	--	0.001	µg/L	01-Dec-90 WAC 173-200
Hexachlorocyclohexane (technical)	608-73-1	--	--	--	0.05	µg/L	01-Dec-90 WAC 173-200
Hexachlorodibenzo-p-dioxin, mix	34465-46-8	--	--	--	0.00001	µg/L	01-Dec-90 WAC 173-200
Hydrazine/hydrazine sulfate	302-01-2/10034-93-2	--	--	--	0.03	µg/L	01-Dec-90 WAC 173-200
2-Methoxy-5-nitroaniline	99-59-2	--	--	--	2.0	µg/L	01-Dec-90 WAC 173-200
2-Methylaniline	95-53-4	--	--	--	0.2	µg/L	01-Dec-90 WAC 173-200
2-Methylaniline hydrochloride	636-21-5	--	--	--	0.5	µg/L	01-Dec-90 WAC 173-200
4,4'-Methylene bis(N,N'-dimethyl) aniline	101-61-1	--	--	--	2.0	µg/L	01-Dec-90 WAC 173-200
Mirex	2385-85-5	--	--	--	0.05	µg/L	01-Dec-90 WAC 173-200
Nitrofurazone	59-87-0	--	--	--	0.06	µg/L	01-Dec-90 WAC 173-200
N-Nitrosodiethanolamine	1116-54-7	--	--	--	0.03	µg/L	01-Dec-90 WAC 173-200
N-Nitrosodiethylamine	55-18-5	--	--	--	0.0005	µg/L	01-Dec-90 WAC 173-200
N-Nitrosodimethylamine	62-75-9	--	--	--	0.002	µg/L	01-Dec-90 WAC 173-200
N-Nitrosodiphenylamine	86-30-6	--	--	--	17.0	µg/L	01-Dec-90 WAC 173-200
N-Nitroso-di-n-propylamine	621-64-7	--	--	--	0.01	µg/L	01-Dec-90 WAC 173-200
N-Nitrosopyrrolidine	930-55-2	--	--	--	0.04	µg/L	01-Dec-90 WAC 173-200
N-Nitroso-di-n-butylamine	924-16-3	--	--	--	0.02	µg/L	01-Dec-90 WAC 173-200
N-Nitroso-N-methylethylamine	10595-95-6	--	--	--	0.004	µg/L	01-Dec-90 WAC 173-200
PBBs	59536-65-1	--	--	--	0.01	µg/L	01-Dec-90 WAC 173-200
p-Phenylenediamine	95-54-5	--	--	--	0.005	µg/L	01-Dec-90 WAC 173-200
Propylene oxide	75-56-9	--	--	--	0.01	µg/L	01-Dec-90 WAC 173-200
p,a,a,a-Tetrachlorotoluene	5216-25-1	--	--	--	0.004	µg/L	01-Dec-90 WAC 173-200
2,4-Toluenediamine	95-80-7	--	--	--	0.002	µg/L	01-Dec-90 WAC 173-200
o-Toluidine	95-53-4	--	--	--	0.2	µg/L	01-Dec-90 WAC 173-200
2,4,6-Trichlorophenol	88-06-2	--	--	--	4.0	µg/L	01-Dec-90 WAC 173-200
Trimethyl phosphate	512-56-1	--	--	--	2.0	µg/L	01-Dec-90 WAC 173-200
Secondary Standards							
Aluminum	7429-90-5	30-Jul-92	0.05-0.2 mg/L	FR v. 56 No. 20	0.05-0.2	mg/L	30-Jul-92 WAC 173-200
Copper	7440-50-8	7-Dec-92	1.0 mg/L	FR v. 57 No. 125	1.0	mg/L	01-Dec-90 WAC 173-200
Iron	7439-89-6	2-Apr-86	0.3 mg/L	40 CFR 143	0.3	mg/L	01-Dec-90 WAC 173-200
Manganese	7439-96-5	2-Apr-86	0.05 mg/L	40 CFR 143	0.05	mg/L	01-Dec-90 WAC 173-200
Color		2-Apr-86	15 units	40 CFR 143	15	units	01-Dec-90 WAC 173-200
pH	12408-02-5	2-Apr-86	6.5-8.5 units	40 CFR 143	6.5-8.5	units	01-Dec-90 WAC 173-200
Specific Conductivity			--		700	µS/cm	WAC 246-290
Total Dissolved Solids		2-Apr-86	500 mg/L	40 CFR 143	500	mg/L	01-Dec-90 WAC 173-200
Chloride	16887-00-6	2-Apr-86	250 mg/L	40 CFR 143	250	mg/L	01-Dec-90 WAC 173-200
Fluoride	16984-48-8	2-Apr-86	2.0 mg/L	40 CFR 143	p		
Silver	7440-22-4	30-Jul-92	0.1 mg/L	FR v. 56 No. 20	p		
Sulfate	14808-79-8	2-Apr-86	250 mg/L	40 CFR 143	250	mg/L	01-Dec-90 WAC 173-200
Surfactants		2-Apr-86	0.5 mg/L	40 CFR 143	0.5	mg/L	01-Dec-90 WAC 173-200
Corrosivity		2-Apr-86	non-corrosive	40 CFR 143	non-corrosive		01-Dec-90 WAC 173-200
Odor-Threshold		2-Apr-86	3 units	40 CFR 143	3	units	01-Dec-90 WAC 173-200
Zinc	7440-66-6	2-Apr-86	5.0 mg/L	40 CFR 143	5.0	mg/L	01-Dec-90 WAC 173-200
NOTES:					mg/L = milligrams per liter		
p = Listed as a primary standard					mfl/L = million fibers per liter		
c = Listed as a carcinogen in the Washington State Groundwater Quality Criteria					mL = milliliter		
-- = no standard established					µg/L = micrograms per liter		
* = Criteria shall be the most stringent concentration of the Federal MCLG, MCL, or State MCL					pCi/L = per liter		
** = treatment technique in lieu of an MCL					µS/cm = microSiemen per centimeter		
*** = A Drinking Water Advisory, not an enforceable standard.					units = standard unit for either color, pH, or odor		
National Primary and Secondary Drinking Water Regulations (40 CFR Parts 141 and 143)					MCL = Maximum Contaminant Level		
Washington State Groundwater Quality Criteria = Water Quality Standards for Groundwaters of the State of Washington (WAC 173-200)					MCLG = Maximum Contaminant Level Goal		

Compiled by KCSWD 1/12/94. Revised 12/13/19

KING COUNTY SOLID WASTE DIVISION
QUALIFIER INFORMATION
(Effective 8/27/2015)

QUAL	QUALIFIER DESCRIPTION
U	Undetected; Analyte Concentration Less than Method Detection Limit (< MDL)
T	Estimated; Less than Reporting Detection Limit (<RDL) but Greater than Method Detection Limit (> MDL)
J	Reported Value is an Estimate
B	Matrix Target Analyte Present in Blank, AND, Sample Result Less than or Equal to 10x Blank Detection
C	Confluent Growth
E	Estimated; Outside Expected Accuracy
H	Exceeds Holding Time
R	Data Rejected
S	Sample Handling Errors
X	Too Numerous to Count
D	Re-analysis Due to Dilution
P	PASS – Qualitative Result Acceptable
F	FAIL – Qualitative Result is not Acceptable
G	Estimated with Low Bias (Coliform; BOD; All Other Chemistry Parameters)
L	Estimated with High Bias (BOD; All Other Chemistry Parameters)

**KING COUNTY SOLID WASTE DIVISION
HISTORICAL QUALIFIER INFORMATION**
(Applicable to samples taken prior to 4/1/2009)

QUAL	QUALIFIER DESCRIPTION
B	Analyte Found In Associated Method Blank
D	Compound Analyzed at a Secondary Dilution Factor.
E	Exceed The Calibration or Linear Range.
J	Estimated Value Less Than Practical Quantitation Limit And Greater Than The Method Detection Limit.
M	Raised Detection Limit. Due to Matrix Interference.
O	Analyzed Beyond Specified Holding Time.
P	Pesticide/PCBs > 25% Difference Between Columns.
R	Rejected Data
U	Analyte Not Detected at Given Value.
CG	Confluent Growth (Bacterial Analyses Only)
ED	Excess Debris on Growth Media (Bacterial Analyses Only).

More than one qualifier can be applied to any analytical result.

Non-numeric result NOTATIONS:

NM – Coliforms ‘Not Measured’ in sample (no CO₂ production).
P – Coliforms ‘Present’ in sample (CO₂ production) but can’t be quantified.

NA Not Analyzed

NT Not Tested

Others:

TNTC - Too Numerous To Count

APPENDIX B

Potentiometric Groundwater Report



King County

Water and Land Resources Division

Department of Natural Resources and Parks

King Street Center

201 South Jackson Street, Suite 5600

Seattle, WA 98104-3855

206-477-4800 Fax 206-296-0192

TTY Relay: 711

TECHNICAL MEMORANDUM

November 29, 2021

TO: Toraj Ghofrani, Engineer III, Facility Engineering and Science Section, Solid Waste Division, Department of Natural Resources and Parks (DNRP)

FM: Sevin Bilir, Environmental Scientist IV, Science and Technical Support Section, Water and Land Resources Division, DNRP

RE: Potentiometric Groundwater Surface Maps & Groundwater Velocity Calculations
Water Year 2020-2021 Results
Enumclaw Closed Landfill, King County, Washington
Project No. 1033594 – Task 22.14.137.43

The King County Water and Land Resources Division (WLRD) submits this memorandum report on groundwater conditions during the 2020 – 2021 water year for the recessional outwash aquifer beneath the Enumclaw Closed Landfill (Landfill), in accordance with the *Proposal for Potentiometric Groundwater Surface Maps & Groundwater Velocity Calculations, King County Closed Landfills (Cedar Falls, Enumclaw, Hobart, and Vashon Island) and Cedar Hills Regional Landfill (WLRD, 2021)*.

Measurements are taken only during the fall (October through December) and the spring (April through June) which historically reflect the lowest and highest water levels for the water year, respectively (Aspect, 2017). SWD personnel measured depth to water at the landfill semiannually (fall 2020 and spring 2021) during the 2020–2021 water year. The fall 2020 monitoring event (November 19, 2020) represents the lowest groundwater elevations during the 2020-2021 water year. The spring 2021 monitoring event (May 11, 2021) represents the highest groundwater elevations during the 2020–2021 water year.

These measurements were received by WLRD on August 24, 2021 and were used to:

1. Evaluate the potentiometric groundwater surface during the fall 2020 and spring 2021 monitoring events;

2. Determine the groundwater flow direction and horizontal gradient for the fall 2020 and spring 2021 monitoring events; and
3. Calculate the groundwater flow velocities for the fall 2020 and spring 2021 monitoring events.

There are no significant changes in the interpreted regional aquifer groundwater flow direction or hydraulic parameters when compared to the report submitted for the 2019–2020 water year.

Groundwater Elevation Data

The SWD measured depth to groundwater levels semiannually during the 2020–2021 water year at six monitoring wells completed in the recessional outwash aquifer along the perimeter of the Landfill. Groundwater in the recessional outwash aquifer is monitored by wells MW-1, MW-2, MW-3, MW-6A, MW-9, and MW-10. Table B-1 lists the groundwater monitoring well identifications, locations, construction details, measured depth to groundwater levels and calculated groundwater elevations for monitoring wells screened in the recessional outwash aquifer beneath the Landfill in wells that were accessed for depth to water level measurements.

On average, spring 2021 groundwater elevations are six feet (ft) higher than the fall 2020 groundwater elevations. This is slightly less than the eight foot difference reported during the 2019–2020 water year.

Water levels were on average 1.4 ft higher during the fall and 0.7 ft lower during the spring, in the 2020–2021 water year monitoring events, than those reported in the previous 2019–2020 water year report.

Figures B-1 and B-2 show calculated groundwater elevations at well locations screened in the recessional outwash aquifer for both fall 2020 and spring 2021 monitoring events during the 2020–2021 water year, respectively.

Direction of Groundwater Flow

Interpreted groundwater flow directions in the recessional outwash aquifer, based on measurements taken during the fall and spring of the 2020–2021 water year, are shown in Figures B-1 and B-2. Calculated groundwater elevations and interpreted groundwater potentiometric surface contours indicate that groundwater generally flows towards the west in the recessional outwash aquifer. This interpretation is consistent with flow directions reported during the 2019–2020 water year.

Table B-2 lists the flow direction during each monitoring event based on measurements taken during the 2020–2021 water year and mapping of groundwater elevation contours.

Groundwater Parameters

Table B-2 presents a summary of the groundwater parameters. Horizontal hydraulic conductivity and effective porosity values are based on the ranges reported in *Enumclaw Landfill Monitoring Well and Gas Probe Decommission/Installation Technical Memorandum* (AES, 2000). Horizontal hydraulic conductivity and effective porosity values for the recessional outwash aquifer beneath the Landfill are 280 feet per day (ft/d) and 36 percent, respectively (AES, 2000).

Gradients

The hydraulic gradient for the fall 2020 and spring 2021 monitoring events was determined using potentiometric surface maps (Figures B-1 and B-2). Average hydraulic gradients are approximately 0.010 and 0.014 ft/ft for the fall 2020 and spring 2021 monitoring events, respectively. These gradients are both within the range of average hydraulic gradients calculated for the same monitoring events during the 2019–2020 water year.

Groundwater Velocities

Average horizontal groundwater velocities calculated for the recessional outwash aquifer beneath the Landfill are based on spatial differences in aquifer parameters, hydraulic gradients, and calculations using the following formula:

where:

$$v = \frac{I}{n_{eff}} K \frac{\Delta H}{\Delta L}$$

v = Groundwater velocity [L/t]

n_{eff} = Effective porosity [dimensionless]

K = Hydraulic conductivity [L/t]

$\frac{\Delta H}{\Delta L}$ = Hydraulic gradient [L/L]

Table B-2 summarizes the groundwater parameters used to calculate groundwater velocities for the recessional outwash aquifer. Average velocities calculated for the recessional outwash aquifer during the fall 2020 and spring 2021 monitoring events are approximately seven and 11 ft/d, respectively. These velocities are both within the range of average groundwater velocities calculated based on groundwater levels measured for the same monitoring events during the 2019–2020 water year¹.

¹In the previous reports for water years 2017-2018 and 2019-2020, the fall monitoring event horizontal groundwater velocity was incorrectly reported in those reports and the related tables (Table B-2) as 7 ft/d. The velocities were meant to be reported as 6 and 10 ft/d for water years 2017-2018 and 2019-2020, respectively (WLRD, 2018 and 2020).

SWD Enumclaw Closed Landfill
November 29, 2021
Page B-4

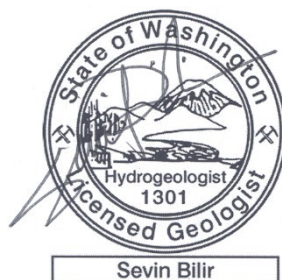
Project No. 1033594 – Task 22.14.137.43

References

- Aspect Consulting LLC. (Aspect). 2017. *Phase 1 – Enumclaw Landfill: Post-Closure Maintenance and Evaluation Report in Preparation for Termination of Post-Closure. CONTRACT NO. E00102E08. Deliverable D530.4.1.* Prepared in association with BHC Consultants. September 15.
- Associated Earth Sciences, Inc. (AES). 2000. *Enumclaw Landfill Monitoring Well and Gas Probe Decommission/Installation Technical Memorandum.* August 29.
- King County Solid Waste Division (SWD). 2021. Internal Communication - SWD and Sevin Bilir.
- King County Water and Land Resources Division (WLRD). 2018 *Potentiometric Groundwater Surface Maps & Groundwater Velocity Calculations: Water Year 2017–2018 Results, Enumclaw Closed Landfill, King County, Washington.* Project No. 1033594 – Task 22.14.137.43. December 7.
- King County WLRD. 2020. *Potentiometric Groundwater Surface Maps & Groundwater Velocity Calculations: Water Year 2019–2020 Results, Enumclaw Closed Landfill, King County, Washington.* Project No. 1033594 – Task 22.14.137.43. November 30.
- King County WLRD. 2021. Proposal for 2021 *Potentiometric Groundwater Surface Maps & Groundwater Velocity Calculations, King County Closed Landfills (Cedar Falls, Enumclaw, Hobart, and Vashon Island) and Cedar Hills Regional Landfill.* April.

Thank you for the opportunity to provide hydrogeologic services to the SWD. If you have any questions, please feel free to contact me at 206-477-4646 or sevin.bilir@kingcounty.gov.

Sincerely,



Sevin Bilir, WA LHG
Environmental Scientist IV
King County Water and Land Resources Division

SWD Enumclaw Closed Landfill
November 29, 2021
Page B-5

Project No. 1033594 – Task 22.14.137.43

Enclosures:

- Table B-1: Well Details and Groundwater Elevations – 2020-2021 Water Year
- Table B-2: Groundwater Parameters – 2020-2021 Water Year
- Figure B-1: Groundwater Potentiometric Surface Map: 2020-2021 Water Year –
Fall 2020 Water Level
- Figure B-2: Groundwater Potentiometric Surface Map: 2020-2021 Water Year –
Spring 2021 Water Level

Table B-1: Well Details and Groundwater Elevations – 2020-2021 Water Year
Enumclaw Closed Landfill
King County, Washington

				Water Year Monitoring Events ¹			
				Fall 2020		Spring 2021	
				Lowest Water Levels		Highest Water Levels	
				November 19, 2020		May 11, 2021	
Well Identification	Easting ²	Northing ²	Top of Casing Elevation ³	Measured Depth to Water ⁴	Groundwater Elevations ³	Measured Depth to Water ⁴	Groundwater Elevations ³
	ft	ft	ft MSL	ft	ft MSL	ft	ft MSL
MW-1	1361683.28	78617.71	822.04	63.4	758.64	55.06	766.98
MW-2	1361009.92	78113.62	800.63	49.25	751.38	45.05	755.58
MW-3	1362146.88	77525.48	849.16	90.11	759.05	81.85	767.31
MW-6A	1361451.40	77614.36	843.13	86.47	756.66	79.77	763.36
MW-9	1360967.58	78371.37	829.70	79.73	749.97	76.09	753.61
MW-10	1360932.83	77728.05	803.76	51.08	752.68	46.58	757.18

Notes:

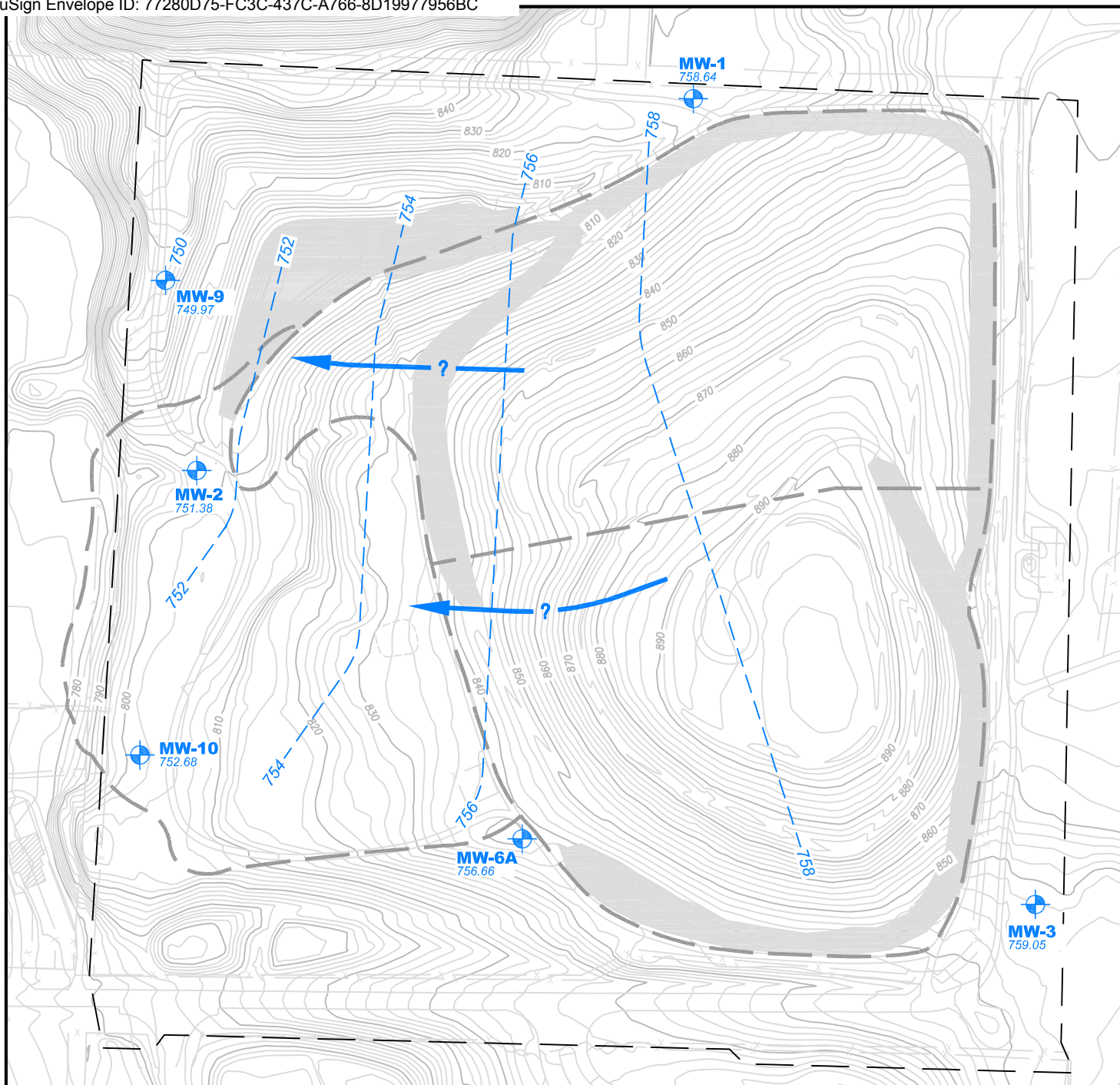
- Semiannual monitoring events represent seasons that historically reflect lowest (October through December) and highest (April through June) groundwater levels.
- Reference datum for eastings and northings is the North American Datum of 1983 (NAD83/11). In the previous report for water year 2019-2020, eastings and northings were reversed in the Table B-1 columns (WLRD, 2020).
- Elevations are reported in feet (ft) above mean sea level (MSL) based on the North American Vertical Datum of 1988 (NAVD 88).
- Water level measurements made by the SWD personnel.

Table B-2: Groundwater Parameters – 2020-2021 Water Year
Enumclaw Closed Landfill
King County, Washington

		Horizontal Hydraulic Conductivity ² (K)		Effective Porosity ² (neff)	Horizontal Hydraulic Gradient ³ (DH/DL)	Horizontal Groundwater Velocity (v)	General Groundwater Flow Direction
Water Year Monitoring Events ¹		cm/s	ft/d		ft/ft	ft/d	
Fall 2020	November 19, 2020 ⁴	9.90E-02	280	36%	0.010	7	West
Spring 2021	May 11, 2021	9.90E-02	280	36%	0.014	11	West

- Semiannual monitoring events represent seasons that historically reflect lowest (Fall - October through December) and highest (Spring - April through June) groundwater levels.
- Horizontal hydraulic conductivity values and effective porosity values from Enumclaw Landfill Monitoring Well and Gas Probe Decommission/Installation Technical Memorandum (AES, 2000).
- Hydraulic gradients measured from the potentiometric surface map shown on Figures B-1 and B-2.
- In the previous reports for water years 2017-2018 and 2019-2020, the fall monitoring event horizontal groundwater velocity was incorrectly reported in those reports and the related tables (Table B-2) as 7 ft/d. The velocity was meant to be reported as 6 and 10 ft/d for water years 2017-2018 and 2019-2020, respectively (WLRD, 2018 and 2020).

cm/s centimeter per second
ft/d feet per day
ft/ft feet per foot



Legend

MW-3
759.09



Well Completed in Recessional Outwash
Aquifer Groundwater Elevation
(feet mean sea level (MSL))

756 — — —

Inferred Groundwater
Elevation Contour (feet MSL)



Inferred Horizontal Groundwater
Flow Path

Note:
Groundwater level measurements made on
November 19, 2020.



Pond



Bioberm



Road



Drainage Channel



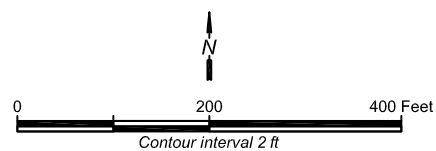
Fence



King County Landfill
Property Line



Building



Locations surveyed on Washington State Plane
Coordinate System, North Zone (NAD 83/11)

Elevations reported in feet above mean sea level based
on the North American Vertical Datum of 1988 (NAVD 88).

Basemap Layer Data: King County Solid Waste Division



King County

Groundwater Potentiometric Surface Map 2020-2021 Water Year - Fall 2020 Water Level

Enumclaw Closed Landfill
Enumclaw, Washington

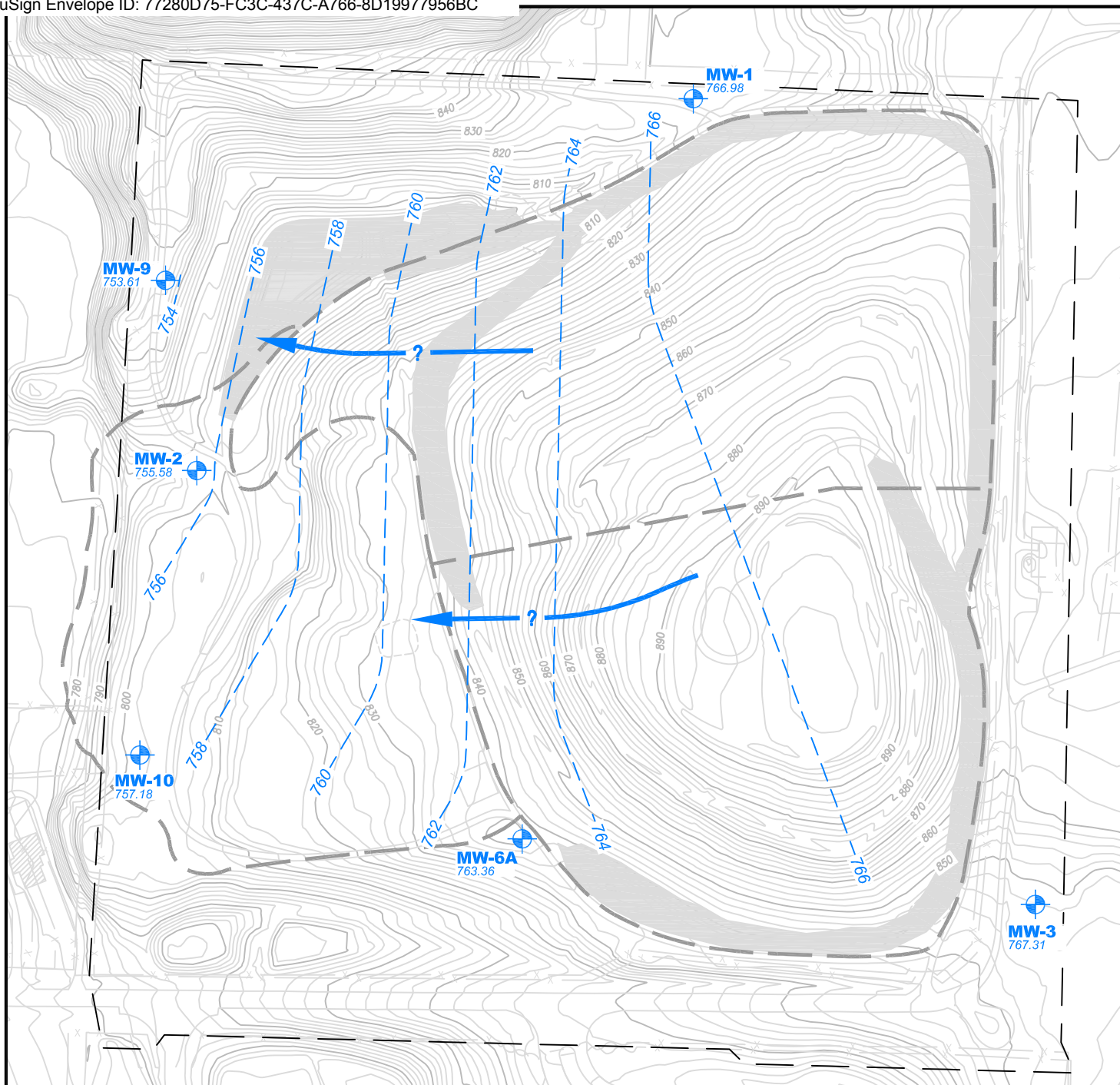
DATE: November 2021
DESIGNED BY: SB
DRAWN BY: KK
REVISED BY: SB

PROJECT NO.

1033594

FIGURE NO.

B-1



Legend

MW-3
767.31



Well Completed in Recessional Outwash
Aquifer Groundwater Elevation
(feet mean sea level (MSL))

756 — — —

Inferred Groundwater
Elevation Contour (feet MSL)



Inferred Horizontal Groundwater
Flow Path

Note:

Groundwater level measurements made on
May 11, 2021.



Pond



Bioberm



Road



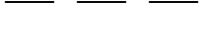
Drainage Channel



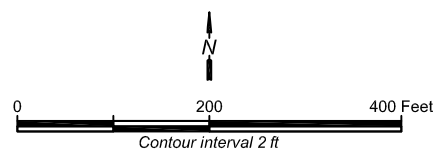
Fence



King County Landfill
Property Line



Building



Locations surveyed on Washington State Plane
Coordinate System, North Zone (NAD 83/11)

Elevations reported in feet above mean sea level based
on the North American Vertical Datum of 1988 (NAVD 88).

Basemap Layer Data: King County Solid Waste Division



King County

Groundwater Potentiometric Surface Map 2020-2021 Water Year - Spring 2021 Water Level

Enumclaw Closed Landfill
Enumclaw, Washington

DATE: November 2021
DESIGNED BY: SB
DRAWN BY: KK
REVISED BY: SB

PROJECT NO.

1033594

FIGURE NO.

B-2

From: [Bilir, Sevin](#)
To: [Ghofrani, Toraj](#)
Subject: RE: Need Your Expertise, Plz!
Date: Thursday, November 18, 2021 4:02:27 PM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[draftFINA_Enumclaw_2020-2021.docx](#)

Please note I found a velocity reporting error in two report tables (Table B-2) from the past. The calculation was not carried forward. We all missed that, so apologies. Luckily, it was still in same order of magnitude.

I corrected below (see red and yellow) and added a note in the report attached. Does not change the averages as noted below.

When this happens, I note in the report so it is recorded. I made the edits in red in the text. So, compare with this if you already started reviewing Enumclaw report.

Apologies,
Sevin

From: Bilir, Sevin
Sent: Wednesday, November 17, 2021 10:06 PM
To: Ghofrani, Toraj <Toraj.Ghofrani@kingcounty.gov>
Subject: RE: Need Your Expertise, Plz!

Toraj,

Apologies for the delay in a response. I hope the content is still helpful for you.

Also, I realized that in the draft Enumclaw report I just sent, the language on the front page about closure is incorrect, so please feel free to edit that language as you see fit. I can change it to what the language is usually for that opening section and remove any reference to the last report or closure.

In this email, I have included some information that may be helpful to support your analysis on travel time. The summary table below lists velocities over the years since Aspect&WLRD began working on Pmps. I started this spreadsheet last year and decided to add this for you so you can see the range of values. Over this period, I do not been informed over any changes in the parameters to calculate velocity. If so, that would be visible in the table parameter for hydraulic conductivity or effective porosity. Some of the other landfills had recharacterizations and new parameters and so earlier values were not comparable.

Monitoring Event	Date	Horizontal Hydraulic Conductivity (K)		Horizontal Hydraulic Gradient (DH/DL)	Effective Porosity (n _{eff})	Horizontal Groundwater Velocity (v)	General Groundwater Flow Direction
		(cm/s)	(ft/d)	(ft/ft)		(ft/d)	
spring highest	May 4, 2009	9.90E-02	280	0.020	36%	15	West
spring highest	May 4, 2010	9.90E-02	280	0.014	36%	11	West
spring highest	May 25, 2011	9.90E-02	280	0.022	36%	17 (highest)	West
spring highest	May 14, 2012	9.90E-02	280	0.020	36%	16	West
spring highest	May 29, 2013	9.90E-02	280	0.016	36%	12	West
spring highest	May 7, 2014	9.90E-02	280	0.019	36%	15	West
spring highest	May 11, 2015	9.90E-02	280	0.015	36%	12	West
spring highest	May 24, 2016	9.90E-02	280	0.012	36%	9	West
spring highest	May 11, 2017	9.90E-02	280	0.013	36%	10	West
spring highest	May 17, 2018	9.90E-02	280	0.013	36%	10	West
spring highest	May 24, 2019	9.90E-02	280	0.011	36%	9	West
spring highest	June 3, 2020	9.90E-02	280	0.007	36%	6	West
spring highest	June 3, 2020	9.90E-02	280	0.007	36%	6	West
spring highest	May 11, 2021	9.90E-02	280	0.014	36%	11	West
fall-lowest	November 25, 2008	9.90E-02	280	0.012	36%	9	West
fall-lowest	November 9, 2009	9.90E-02	280	0.012	36%	9	West
fall-lowest	November 1, 2010	9.90E-02	280	0.013	36%	10	West
fall-lowest	November 11, 2011	9.90E-02	280	0.012	36%	9	West
fall-lowest	November 6, 2012	9.90E-02	280	0.012	36%	9	West
fall-lowest	November 4, 2013	9.90E-02	280	0.011	36%	9	West
fall-lowest	November 20, 2014	9.90E-02	280	0.009	36%	7	West
fall-lowest	November 25, 2015	9.90E-02	280	0.007	36%	5 (lowest)	West
fall-lowest	December 5, 2016	9.90E-02	280	0.008	36%	7	West
fall-lowest	November 21, 2017	9.90E-02	280	0.008	36%	7 6	West
fall-lowest	November 8, 2018	9.90E-02	280	0.008	36%	7	West
fall-lowest	October 31, 2019	9.90E-02	280	0.013	36%	7 10	West
fall-lowest	November 19, 2020	9.90E-02	280	0.010	36%	7	West

On average, given the range of the data, the two averaged values above (8 and 11 ft / day) and the highest and lowest values overall (5 and 17 ft / day), I suggest going with a range of 5-7 months. The table below shows some support for an answer about travel time across the 1200 ft least to west travel pathway of groundwater beneath the landfill. Please contact me to discuss.

Horizontal Groundwater Velocity	Approximate distance across site	Approximate # of Days to travel 1200 ft	or... # months
ft/day	ft	day	
Maximum 17	1200	71	2
Minimum 5		240	8
Average Fall 8		150	5
Average Spring 11		109	4
Your example in email 6	1200	200	7

Happy to help if you need more assistance in the future. If I can plan for any services in 2022-2023, either myself or Eric Ferguson may be able to help you with a more timely response.

Thanks and please don't hesitate to call me on this to discuss. Thanks for your patience!

Sevin

Sevin Bilir (she/her) WA LHG – Hydrogeologist/Engineering Geologist
King County WLRD Science and Technical Support Section
Phone: 206-477-4646 • Mailing address: 201 S. Jackson St. Ste. 5600, Seattle WA 98104
Best Available Science • Service • Collaboration • www.kingcounty.gov/groundwater

From: Ghofrani, Toraj <Toraj.Ghofrani@kingcounty.gov>
Sent: Monday, September 27, 2021 9:46 AM
To: Bilir, Sevin <Sevin.Bilir@kingcounty.gov>
Subject: Need Your Expertise, Plz!

Warmest Greetings Sevin,

After 30+ years, the Encumclaw Closed Landfill is getting ready for the permanent closure with no more monitoring needed. In this effort, we need to summarize the GW contaminate trends and show that the residual concentrations pose no risk to the human health or the environment. Part of the risk analysis depends on how fast the GW moves beneath the site (flush through the formation, laterally). I have reviewed your awesome Tech Memos for the Potentiometric Groundwater Surface Maps & Groundwater Velocity Calculations and learned that the horizontal GW velocity is between 6 and 7 feet/day (plz see excerpt from the report).

Will I be correct to say that at horizontal velocity of 6 feet/day, the GW is flushed beneath the site at approximately once every seven months?!

(1,200 feet)/(6 feet/day) = 200 days =~ once every 7 month.

I will be greatly appreciate your confirmation/correction. Million Thanks!!!!

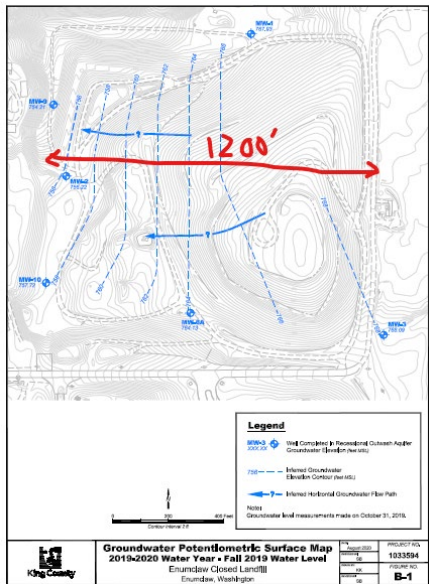
Horizontal groundwater velocity was calculated for the recessional outwash aquifer. Average horizontal groundwater velocities for the aquifer beneath the Landfill, are based on spatial differences in aquifer parameters, hydraulic gradients, and calculations using the following formula:

where:

$$v = \frac{l}{n_{eff}} K \frac{\Delta H}{\Delta L}$$

v = Groundwater velocity [L/t]
 n_{eff} = Effective porosity [dimensionless]
 K = Hydraulic conductivity [L/t]
 $\frac{\Delta H}{\Delta L}$ = Hydraulic gradient [L/L]

The average velocities calculated for groundwater levels during the fall 2019 and spring 2020 monitoring events were approximately seven and six ft/d, respectively. These velocities were both within the range of average groundwater velocities calculated based on groundwater levels measured for the same monitoring events during the 2018–2019 water year.



Toraj Ghofrani, PE
Engineer III
King County Solid Waste Division • Facility Engineering & Science
P: 206-477-5221 C: 206-552-3049
201 S. Jackson St, Suite 5701, Seattle WA 98104
www.kingcounty.gov/solidwaste
Waste Prevention • Resource Recovery • Waste Disposal

APPENDIX C

Statistical Tables

Summary of Statistical Analyses
Trend Table

Enumclaw Closed Landfill
Summary of Statistical Analysis for Groundwater Well Samples
September 1986 through September 2020

Well Location Gradient Location Time Interval		MW-3		MW-6A		MW-1		MW-2		MW-9		MW-10	
		Up		Side		Side		Down		Down		Down	
		Long	Short	Long	Short	Long	Short	Long	Short	Long	Short	Long	Short
pH (field), Standard pH Units													
	No. of Analyses	113.00	8.00	97.00	8.00	116.00	8.00	114.00	8.00	74.00	8.00	73.00	8.00
	No. of Detections	113.00	8.00	97.00	8.00	116.00	8.00	114.00	8.00	74.00	8.00	73.00	8.00
	Minimum	5.82	5.98	6.06	6.34	5.76	6.1	5.46	5.71	5.76	5.66	5.35	6.11
	Maximum	8.27	6.86	8.35	6.69	7.97	7.31	7.55	6.54	6.82	6.59	6.81	6.53
	Mean	6.71	6.44	6.69	6.50	6.67	6.65	6.46	6.11	6.30	6.04	6.33	6.32
	Standard Deviation	0.36	0.30	0.35	0.14	0.39	0.54	0.34	0.34	0.25	0.30	0.22	0.15
	Median	6.68	6.45	6.69	6.50	6.65	6.55	6.47	6.00	6.28	5.98	6.32	6.34
Specific Conductance (field), µmhos/cm													
	No. of Analyses	116.00	8.00	98.00	8.00	116.00	8.00	115.00	8.00	74.00	8.00	73.00	8.00
	No. of Detections	116.00	8.00	98.00	8.00	116.00	8.00	115.00	8.00	74.00	8.00	73.00	8.00
	Minimum	0.084	75.3	61	76.1	86	104.5	7.4	62	46.39	48.5	96	102.7
	Maximum	160.00	89.10	100.00	91.00	2300.00	267.60	680.00	144.30	300.00	152.90	350.00	244.60
	Mean	81.17	81.88	82.51	82.93	241.46	185.30	149.25	90.11	111.59	104.41	180.17	165.19
	Standard Deviation	14.43	4.73	6.79	4.80	304.94	69.04	128.84	34.73	47.49	39.36	57.87	49.62
	Median	80.00	81.05	82.00	82.30	160.00	184.75	100.00	73.15	100.00	108.85	160.00	157.50
Alkalinity, mg/L													
	No. of Analyses	93.00	8.00	91.00	8.00	94.00	8.00	94.00	8.00	73.00	8.00	73.00	8.00
	No. of Detections	93.00	8.00	91.00	8.00	94.00	8.00	94.00	8.00	73.00	8.00	73.00	8.00
	Minimum	14	27.5	29.2	32.3	28	43.9	21.8	24.1	17.5	21.2	36	38.2
	Maximum	70.00	37.60	42.00	36.40	355.00	129.00	213.00	39.30	96.00	68.50	110.00	75.60
	Mean	33.70	33.09	35.49	34.61	75.35	87.84	42.06	30.29	45.55	44.44	59.52	58.81
	Standard Deviation	5.25	3.21	2.59	1.48	45.29	34.13	29.62	6.12	13.93	18.25	16.46	14.06
	Median	33.00	33.20	35.60	35.00	66.50	91.70	34.00	27.60	44.60	43.65	55.30	58.15
Ammonia-N, mg/L													
	No. of Analyses	122.00	8.00	97.00	8.00	125.00	8.00	122.00	8.00	73.00	8.00	73.00	8.00
	No. of Detections	16.00	0.00	17.00	0.00	121.00	8.00	99.00	4.00	12.00	1.00	9.00	0.00
	Minimum	ND	ND	ND	ND	ND	0.0036	ND	ND	ND	ND	ND	ND
	Maximum	0.37	ND	0.09	ND	7.00	0.11	1.00	0.00	0.23	ND	0.28	ND
	Mean	0.02	ID	0.01	ID	0.47	0.05	0.16	0.00	0.02	ID	0.02	ID
	Standard Deviation	0.04	ID	0.02	ID	0.94	0.05	0.22	0.00	0.04	ID	0.04	ID
	Median	0.01	ID	0.01	ID	0.23	0.05	0.07	0.00	0.01	ID	0.01	ID
Chloride, mg/L													
	No. of Analyses	123.00	8.00	98.00	8.00	125.00	8.00	122.00	8.00	73.00	8.00	73.00	8.00
	No. of Detections	119.00	8.00	96.00	8.00	124.00	8.00	122.00	8.00	66.00	8.00	73.00	8.00
	Minimum	ND	1.18	ND	1.21	ND	1.35	1	1.19	ND	0.263	1.5	1.35
	Maximum	7.85	1.41	15.10	1.52	150.00	1.92	66.00	3.49	18.00	4.10	13.00	2.27
	Mean	1.52	1.31	1.65	1.32	8.41	1.69	5.69	1.81	2.81	1.66	2.79	1.74
	Standard Deviation	0.94	0.07	1.64	0.11	20.27	0.19	9.12	0.80	3.25	1.10	1.65	0.33
	Median	1.40	1.30	1.42	1.27	2.34	1.67	2.20	1.42	2.00	1.48	2.20	1.74
Nitrate-N, mg/L													
	No. of Analyses	123.00	8.00	98.00	8.00	125.00	8.00	123.00	8.00	73.00	8.00	73.00	8.00
	No. of Detections	122.00	8.00	98.00	8.00	70.00	8.00	71.00	8.00	69.00	8.00	73.00	8.00
	Minimum	ND	0.655	0.35	0.151	ND	0.012	ND	0.087	ND	0.063	0.4	1
	Maximum	1.60	1.21	1.50	0.99	1.70	0.48	2.56	3.10	22.00	1.26	8.40	2.48
	Mean	0.88	0.99	0.87	0.75	0.16	0.22	0.18	1.11	1.04	0.50	2.55	1.78
	Standard Deviation	0.27	0.19	0.22	0.26	0.25	0.18	0.36	1.22	2.79	0.44	1.37	0.46
	Median	0.88	1.06	0.88	0.80	0.05	0.18	0.05	0.48	0.27	0.37	2.37	1.80
Sulfate, mg/L													
	No. of Analyses	123.00	8.00	98.00	8.00	125.00	8.00	123.00	8.00	73.00	8.00	72.00	8.00
	No. of Detections	117.00	8.00	95.00	8.00	120.00	8.00	120.00	8.00	73.00	8.00	72.00	8.00
	Minimum	ND	1.69	ND	1.83	ND	4.2	ND	2.47	0.886	0.752	5.19	3.91
	Maximum	11.00	2.16	6.00	2.29	26.00	6.52	52.00	11.30	26.00	7.44	64.00	34.20
	Mean	2.89	1.94	2.79	1.99	7.14	5.43	6.88	5.66	5.72	4.41	22.23	14.19
	Standard Deviation	1.20	0.16	0.87	0.15	4.07	0.86	6.35	3.60	4.86	2.42	14.19	10.33
	Median	2.70	1.95	2.73	1.97	5.90	5.52	5.00	4.72	4.44	4.15	17.50	12.28
Total Dissolved Solids													
	No. of Analyses	110.00	8.00	98.00	8.00	112.00	8.00	111.00	8.00	73.00	8.00	73.00	8.00
	No. of Detections	110.00	8.00	97.00	8.00	112.00	8.00	111.00	8.00	73.00	8.00	73.00	8.00
	Minimum	5	61.9	ND	60.7	2.5	79.9	29	54.7	39	60	74	81.9
	Maximum	130.00	69.30	100.00	68.50	420.00	163.00	390.00	107.00	1100.00	112.00	240.00	168.00
	Mean	61.96	65.50	61.57	63.80	116.91	124.33	94.66	74.24	109.24	87.58	131.54	119.33
	Standard Deviation	15.26	2.72	13.29	2.44	60.25	33.33	60.29	21.76	123.92	20.92	38.50	29.38
	Median	62.15	65.00	62.35	63.40	108.50	126.00	76.00	66.00	85.00	89.70	120.00	117.00
Dissolved Arsenic, mg/L													
	No. of Analyses	122.00	8.00	98.00	8.00	125.00	8.00	123.00	8.00	73.00	8.00	73.00	8.00
	No. of Detections	7.00	8.00	3.00	8.00	121.00	8.00	111.00	8.00	3.00	8.00	3.00	8.00
	Minimum	ND	0.000168	ND	0.000162	ND	0.000885	ND	0.000111	ND	0.000126	ND	0.000117
	Maximum	0.01	0.00	0.00	0.00	0.26	0.01	0.03	0.00	0.00	0.00	0.00	0.00
	Mean	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
	Standard Deviation	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00
	Median	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Dissolved Calcium, mg/L													
	No. of Analyses	101.00	8.00	98.00	8.00	102.00	8.00	103.00	8.00	73.00	8.00	73.00	8.00
	No. of Detections	101.00	8.00	98.00	8.00	102.00	8.00	103.00	8.00	73.00	8.00	73.00	8.00
	Minimum	6.4	7.72	6.9	8.43	6.2	11.1	4.41	5.64	3.83	4.7	8.8	11.5
	Maximum	13.00	10.00	12.00	9.97	31.80	31.90	67.00	14.60	44.00	18.50	48.00	30.00
	Mean	8.69	8.90	9.05	9.08	16.53	21.91	10.70	8.53	12.45	11.80	21.32	20.01
	Standard Deviation	1.16	0.69	1.06	0.57	5.70	7.99	8.64	3.47	7.09	5.55	8.98	6.85
	Median	8.48	8.89	8.85	9.16	15.00	23.95	7.77	7.48	10.30	11.11	19.40	19.75

Enumclaw Closed Landfill
Summary of Statistical Analysis for Groundwater Well Samples
September 1986 through September 2020

Well Location		MW-3		MW-6A		MW-1		MW-2		MW-9		MW-10	
Gradient Location		Up		Side		Side		Down		Down		Down	
Time Interval		Long	Short	Long	Short	Long	Short	Long	Short	Long	Short	Long	Short
Dissolved Iron, mg/L													
	No. of Analyses	125.00	8.00	98.00	8.00	128.00	8.00	126.00	8.00	73.00	8.00	73.00	8.00
	No. of Detections	53.00	0.00	50.00	0.00	126.00	7.00	123.00	5.00	40.00	0.00	36.00	0.00
	Minimum	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Maximum	0.28	ND	0.32	ND	30.80	0.13	16.00	0.06	0.51	ND	0.28	ND
	Mean	0.02	ID	0.03	ID	2.28	0.06	3.23	0.02	0.04	ID	0.04	ID
	Standard Deviation	0.03	ID	0.05	ID	4.87	0.05	2.52	0.02	0.07	ID	0.05	ID
	Median	0.01	ID	0.01	ID	0.62	0.06	2.80	0.01	0.02	ID	0.01	ID
Dissolved Magnesium, mg/L													
	No. of Analyses	101.00	8.00	98.00	8.00	102.00	8.00	103.00	8.00	73.00	8.00	73.00	8.00
	No. of Detections	101.00	8.00	98.00	8.00	102.00	8.00	103.00	8.00	73.00	8.00	73.00	8.00
	Minimum	1.9	2.39	2.02	2.38	1.7	3.26	1.3	1.71	1.17	1.42	3	3.03
	Maximum	4.80	2.88	3.40	2.96	9.03	8.32	12.00	5.25	11.00	6.10	9.90	6.50
	Mean	2.45	2.63	2.47	2.61	4.51	5.89	2.75	2.96	3.42	3.79	5.07	4.76
	Standard Deviation	0.36	0.17	0.27	0.22	1.62	1.69	1.60	1.26	1.79	1.92	1.50	1.17
	Median	2.40	2.65	2.42	2.59	4.10	5.99	2.20	2.58	3.00	3.64	4.87	4.98
Dissolved Manganese, mg/L													
	No. of Analyses	125.00	8.00	98.00	8.00	127.00	8.00	125.00	8.00	73.00	8.00	73.00	8.00
	No. of Detections	10.00	1.00	5.00	1.00	125.00	8.00	125.00	8.00	63.00	8.00	4.00	0.00
	Minimum	ND	ND	ND	ND	ND	0.086	0.0341	0.00811	ND	0.000226	ND	ND
	Maximum	0.08	ND	0.01	ND	54.80	1.10	9.90	0.06	0.21	0.00	0.01	ND
	Mean	0.00	ID	0.00	ID	3.79	0.56	2.03	0.03	0.03	0.00	0.00	ID
	Standard Deviation	0.01	ID	0.00	ID	6.74	0.38	1.97	0.02	0.04	0.00	0.00	ID
	Median	0.00	ID	0.00	ID	2.10	0.58	1.19	0.02	0.02	0.00	0.00	ID
Dissolved Potassium, mg/L													
	No. of Analyses	101.00	8.00	98.00	8.00	102.00	8.00	103.00	8.00	73.00	8.00	73.00	8.00
	No. of Detections	98.00	8.00	97.00	8.00	102.00	8.00	102.00	8.00	73.00	8.00	73.00	8.00
	Minimum	ND	0.602	ND	0.614	0.895	1.1	ND	0.853	0.38	0.508	0.82	1.25
	Maximum	1.40	0.70	1.20	0.68	3.00	2.00	2.30	1.37	1.90	1.19	7.75	4.58
	Mean	0.63	0.66	0.64	0.66	1.56	1.52	1.03	1.07	0.86	0.85	2.65	2.46
	Standard Deviation	0.14	0.04	0.11	0.02	0.41	0.32	0.39	0.22	0.28	0.22	1.56	1.27
	Median	0.63	0.67	0.63	0.66	1.50	1.58	0.90	1.03	0.81	0.88	2.10	2.26
Dissolved Sodium, mg/L													
	No. of Analyses	101.00	8.00	98.00	8.00	102.00	8.00	103.00	8.00	73.00	8.00	73.00	8.00
	No. of Detections	101.00	8.00	98.00	8.00	102.00	8.00	103.00	8.00	73.00	8.00	73.00	8.00
	Minimum	2.6	3.63	2.7	3.67	3.8	5.07	2.3	3.83	2.46	2.88	2.9	3.98
	Maximum	4.50	4.11	5.70	4.28	13.00	12.00	13.00	6.32	7.80	6.13	14.00	7.47
	Mean	3.57	3.85	3.72	3.95	6.95	8.19	4.64	4.96	3.98	4.77	6.18	5.65
	Standard Deviation	0.33	0.15	0.40	0.20	1.89	2.45	1.83	1.07	0.93	1.10	2.26	1.39
	Median	3.59	3.86	3.68	3.94	6.34	7.53	4.20	4.68	3.90	5.16	5.52	5.72
Vinyl Chloride, µg/L													
	No. of Analyses	119.00	8.00	98.00	8.00	126.00	8.00	122.00	8.00	74.00	8.00	73.00	8.00
	No. of Detections	0.00	0.00	0.00	0.00	26.00	4.00	6.00	0.00	1.00	0.00	0.00	0.00
	Minimum	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Maximum	ND	ND	ND	ND	2.00	0.04	2.00	ND	ND	ND	ND	ND
	Mean	ID	ID	ID	ID	0.23	0.02	0.16	ID	ID	ID	ID	ID
	Standard Deviation	ID	ID	ID	ID	0.46	0.01	0.38	ID	ID	ID	ID	ID
	Median	ID	ID	ID	ID	0.01	0.01	0.01	ID	ID	ID	ID	ID
Note:													
	short = Includes the most recent eight analyses.					µg/L = Microgram per liter.							
	long = Includes all data except for the most recent eight analyses.					ID = Insufficient Data. The number of detections is less than 3.							
	µmhos/cm = microSiemens per centimeter.					ND = Not Detected (at laboratory MDL).							
	mg/L = Milligram per liter.					na = Not applicable. Limited data prior to last 8 samples							

Enumclaw Closed Landfill
Summary of Trend Analysis for Groundwater Well Samples
through September 2020

Well Location		MW-3		MW-6A		MW-1		MW-2		MW-9		MW-10	
Gradient Location		Up		Side		Side		Down		Down		Down	
Time	Interval	Long	Short	Long	Short	Long	Short	Long	Short	Long	Short	Long	Short
pH (field), Standard pH Units													
	No. of Analyses	50	8	50	8	50	8	50	8	50	8	50	8
	No. of Detections	50	8	50	8	50	8	50	8	50	8	50	8
	Trend	--	--	--	--	--	--	D	--	--	--	--	--
	S-value	-90	-2	129	-16	69	8	-279	-10	-24	-5	184	0
	Probability	0.5	0.90	0.28	0.06	0.57	0.39	0.02	0.27	0.85	0.62	0.13	1
	Significant	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO
Specific Conductance (field), µmhos/cm													
	No. of Analyses	50	8	50	8	50	8	50	8	50	8	50	8
	No. of Detections	50	8	50	8	50	8	50	8	50	8	50	8
	Trend	--	--	--	--	--	--	--	--	--	--	--	--
	S-value	-102	-6	-114	6	-57	6	-198	-4	-86	10	-212	-2
	Probability	0.40	0.54	0.34	0.54	0.64	0.54	0.10	0.71	0.48	0.27	0.08	0.90
	Significant	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Alkalinity, mg/L													
	No. of Analyses	50	8	50	8	50	8	50	8	50	8	50	8
	No. of Detections	50	8	50	8	50	8	50	8	50	8	50	8
	Trend	--	--	--	I	--	--	D	--	--	--	--	--
	S-value	-177	-2	-215	20	-16	10	-374	0	-176	16	-153	0
	Probability	0.14	0.90	0.07	0.02	0.90	0.27	0.00	1	0.14	0.06	0.20	1
	Significant	NO	NO	NO	YES	NO	NO	YES	NO	NO	NO	NO	NO
Ammonia-N, mg/L													
	No. of Analyses	50	8	50	8	50	8	50	8	50	8	50	8
	No. of Detections	6	0	6	0	49	8	36	4	4	1	2	0
	Trend	D	--	D	--	D	--	D	--	D	--	--	--
	S-value	-507	ID	-576	ID	-587	4	-698	-14	-599	ID	-601	ID
	Probability	0.00	ID	0.00	ID	0.00	0.71	0.00	0.08	0.00	ID	ID	ID
	Significant	YES	--	YES	--	YES	NO	YES	NO	YES	--	--	--
Chloride, mg/L													
	No. of Analyses	50	8	50	8	50	8	50	8	50	8	50	8
	No. of Detections	49	8	50	8	50	8	50	8	48	8	50	8
	Trend	--	--	D	--	D	--	--	--	--	--	D	--
	S-value	-79	3	-416	7	-391	15	-164	0	-106	12	-438	-3
	Probability	0.51	0.80	0.00	0.45	0.00	0.08	0.17	1.00	0.38	0.17	0.00	0.80
	Significant	NO	NO	YES	NO	YES	NO	NO	NO	NO	NO	YES	NO
Nitrate-N, mg/L													
	No. of Analyses	50	8	50	8	50	8	50	8	50	8	50	8
	No. of Detections	50	8	50	8	39	8	45	8	50	8	50	8
	Trend	I	--	--	I	I	--	I	--	--	--	D	--
	S-value	286	8	128	18	476	-4	497	-6	144	4	-297	2
	Probability	0.02	0.39	0.29	0.04	0.00	0.71	0.00	0.54	0.23	0.71	0.01	0.90
	Significant	YES	NO	NO	YES	YES	NO	YES	NO	NO	NO	YES	NO
Sulfate, mg/L													
	No. of Analyses	50	8	50	8	50	8	50	8	50	8	50	8
	No. of Detections	50	8	50	8	50	8	50	8	50	8	50	8
	Trend	D	--	D	--	D	I	--	--	--	--	--	--
	S-value	-304	6	-467	9	-327	18	-202	-4	-187	10	-228	-4
	Probability	0.01	0.54	0.00	0.32	0.01	0.04	0.09	0.71	0.12	0.27	0.06	0.71
	Significant	YES	NO	YES	NO	YES	YES	NO	NO	NO	NO	NO	NO
Total Dissolved Solids, mg/L													
	No. of Analyses	50	8	50	8	50	8	50	8	50	8	50	8
	No. of Detections	50	8	49	8	50	8	50	8	50	8	50	8
	Trend	--	--	--	--	--	--	--	--	--	--	--	--
	S-value	-63	0	169	4	121	10	-57	-4	43	9	-100	-4
	Probability	0.60	1	0.16	0.71	0.32	0.27	0.64	0.71	0.73	0.32	0.41	0.71
	Significant	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Dissolved Arsenic, mg/L													
	No. of Analyses	50	8	50	8	50	8	50	8	50	8	50	8
	No. of Detections	3	8	3	8	48	8	38	8	3	8	3	8
	Trend	--	--	--	--	D	--	D	--	--	--	--	--
	S-value	-142	-2	-142	-3	-406	8	-1074	0	-144	-13	-144	0
	Probability	ID	0.90	ID	0.80	0.00	0.39	0.00	1	ID	0.13	ID	1
	Significant	--	NO	--	NO	YES	NO	YES	NO	--	NO	--	NO
Dissolved Calcium mg/L													
	No. of Analyses	50	8	50	8	50	8	50	8	50	8	50	8
	No. of Detections	50	8	50	8	50	8	50	8	50	8	50	8
	Trend	--	--	--	--	--	--	--	--	--	--	--	--
	S-value	-102	0	-188	14	1	10	-195	-4	-175	16	-182	0
	Probability	0.40	1	0.12	0.11	1	0.27	0.10	0.71	0.15	0.06	0.13	1
	Significant	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

Enumclaw Closed Landfill
Summary of Trend Analysis for Groundwater Well Samples
through September 2020

Well Location		MW-3		MW-6A		MW-1		MW-2		MW-9		MW-10	
Gradient Location		Up		Side		Side		Down		Down		Down	
Time	Interval	Long	Short	Long	Short	Long	Short	Long	Short	Long	Short	Long	Short
Dissolved Iron, mg/L													
	No. of Analyses	50	8	50	8	50	8	50	8	50	8	50	8
	No. of Detections	14	0	15	0	50	7	48	5	17	0	14	0
	Trend	D	--	D	--	D	--	D	--	D	--	D	--
	S-value	-445	ID	-499	ID	-731	-2	-940	5	-433	ID	-461	ID
	Probability	0.00	ID	0.00	ID	0.00	0.90	0.00	0.61	0.00	ID	0.00	ID
	Significant	YES	--	YES	--	YES	NO	YES	NO	YES	--	YES	--
Dissolved Magnesium, mg/L													
	No. of Analyses	50	8	50	8	50	8	50	8	50	8	50	8
	No. of Detections	50	8	50	8	50	8	50	8	50	8	50	8
	Trend	--	--	--	--	--	--	--	--	--	--	D	--
	S-value	44	6	1	15	65	12	-84	2	-94	16	-322	2
	Probability	0.72	0.54	1	0.08	0.59	0.17	0.49	0.90	0.44	0.06	0.01	0.90
	Significant	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES	NO
Dissolved Manganese, mg/L													
	No. of Analyses	50	8	50	8	50	8	50	8	50	8	50	8
	No. of Detections	2	1	1	1	50	8	50	8	40	8	1	0
	Trend	--	--	--	--	D	--	D	--	D	--	--	--
	S-value	-208	ID	-181	ID	-610	-8	-831	-3	-853	10	-165	ID
	Probability	ID	ID	ID	ID	0.00	0.39	0.00	0.80	0.00	0.27	ID	ID
	Significant	--	--	--	--	YES	NO	YES	NO	YES	NO	--	--
Dissolved Potassium, mg/L													
	No. of Analyses	50	8	50	8	50	8	50	8	50	8	50	8
	No. of Detections	50	8	50	8	50	8	50	8	50	8	50	8
	Trend	I	--	I	--	D	--	--	--	D	--	--	--
	S-value	290	-4	260	-2	-264	10	105	-2	-414	14	77	-10
	Probability	0.02	0.71	0.03	0.90	0.03	0.27	0.38	0.90	0.00	0.11	0.52	0.27
	Significant	YES	NO	YES	NO	YES	NO	NO	NO	YES	NO	NO	NO
Dissolved Sodium, mg/L													
	No. of Analyses	50	8	50	8	50	8	50	8	50	8	50	8
	No. of Detections	50	8	50	8	50	8	50	8	50	8	50	8
	Trend	--	--	--	--	--	--	--	--	--	--	--	--
	S-value	80	8	57	10	-50	12	91	2	-111	14	-186	-2
	Probability	0.51	0.39	0.64	0.27	0.68	0.17	0.45	0.90	0.36	0.11	0.12	0.90
	Significant	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Vinyl Chloride, µg/L													
	No. of Analyses	50	8	50	8	50	8	50	8	50	8	50	8
	No. of Detections	0	0	0	0	7	4	0	0	0	0	0	0
	Trend	--	--	--	--	--	--	--	--	--	--	--	--
	S-value	ID	ID	ID	ID	18	6	ID	ID	ID	ID	ID	ID
	Probability	ID	ID	ID	ID	0.83	0.51	ID	ID	ID	ID	ID	ID
	Significant	--	--	--	--	NO	NO	--	--	--	--	--	--
NOTES:													
	Short	- eight most recent analyses in the last two years.											
	Long	- historical data up to the last eight samples, but no greater than 50 samples.											
	D	- decreasing trend											
	I	- increasing trend											
	--	- no detectable trend or too few data point to determine significance											
	NaN	- too few data points to calculate probability											
	Probability	- probability null hypothesis (i.e. 'No Trend') is true (aka p-value)											
	Significance	- trend is significant at 0.05											
	µmhos/cm	- micorSiemens per centimeter											
	mg/L	- milligram per liter											
	µg/L	- microgram per liter											

APPENDIX D

Time Concentration Plots

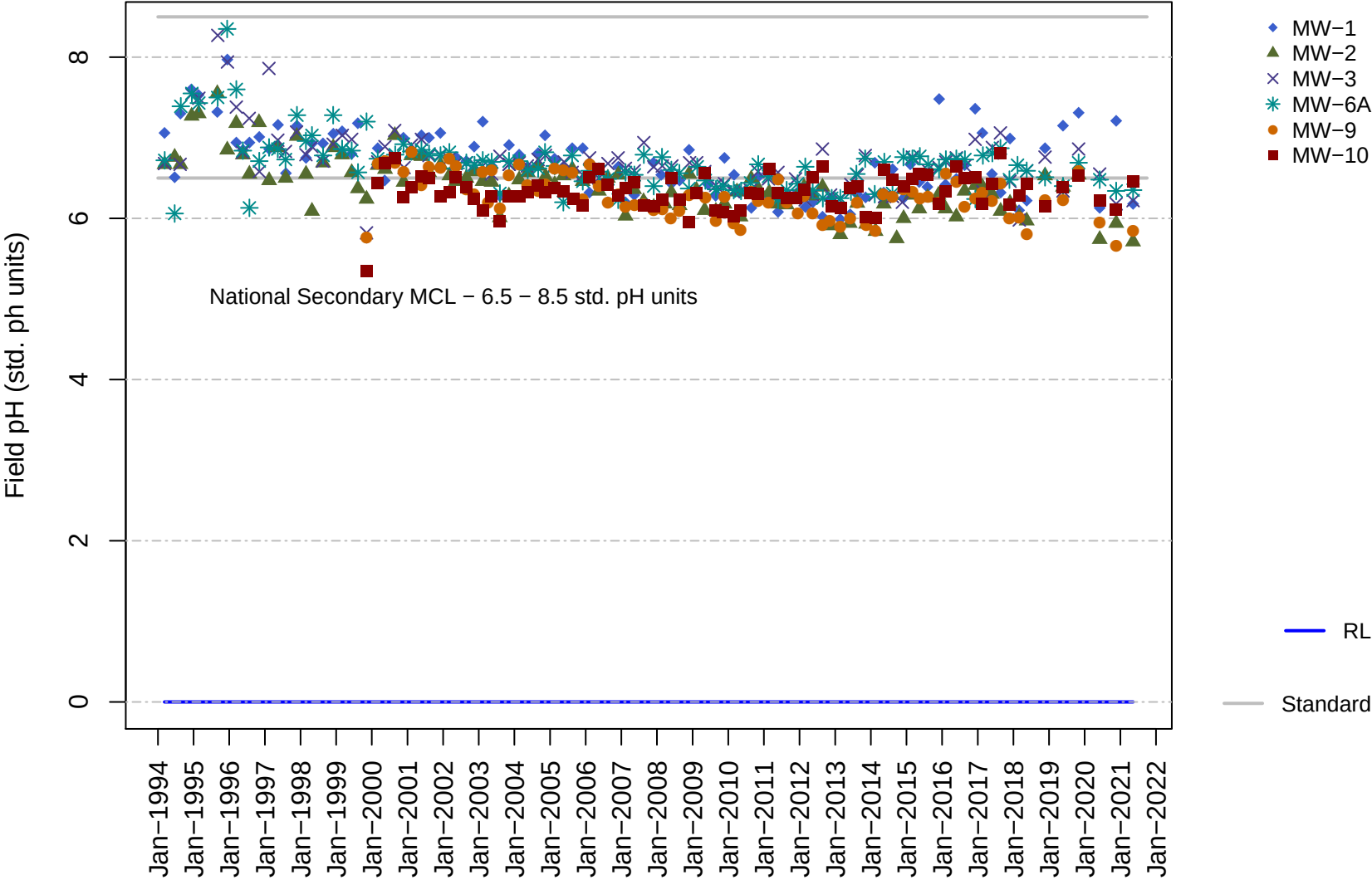
Parameters

Field pH
Field Specific Conductance
Alkalinity
Ammonia
Chloride
Nitrate
Sulfate
Total Dissolved Solids
Total Organic Carbon
Arsenic
Calcium
Iron
Manganese
Magnesium
Potassium
Sodium
Vinyl Chloride

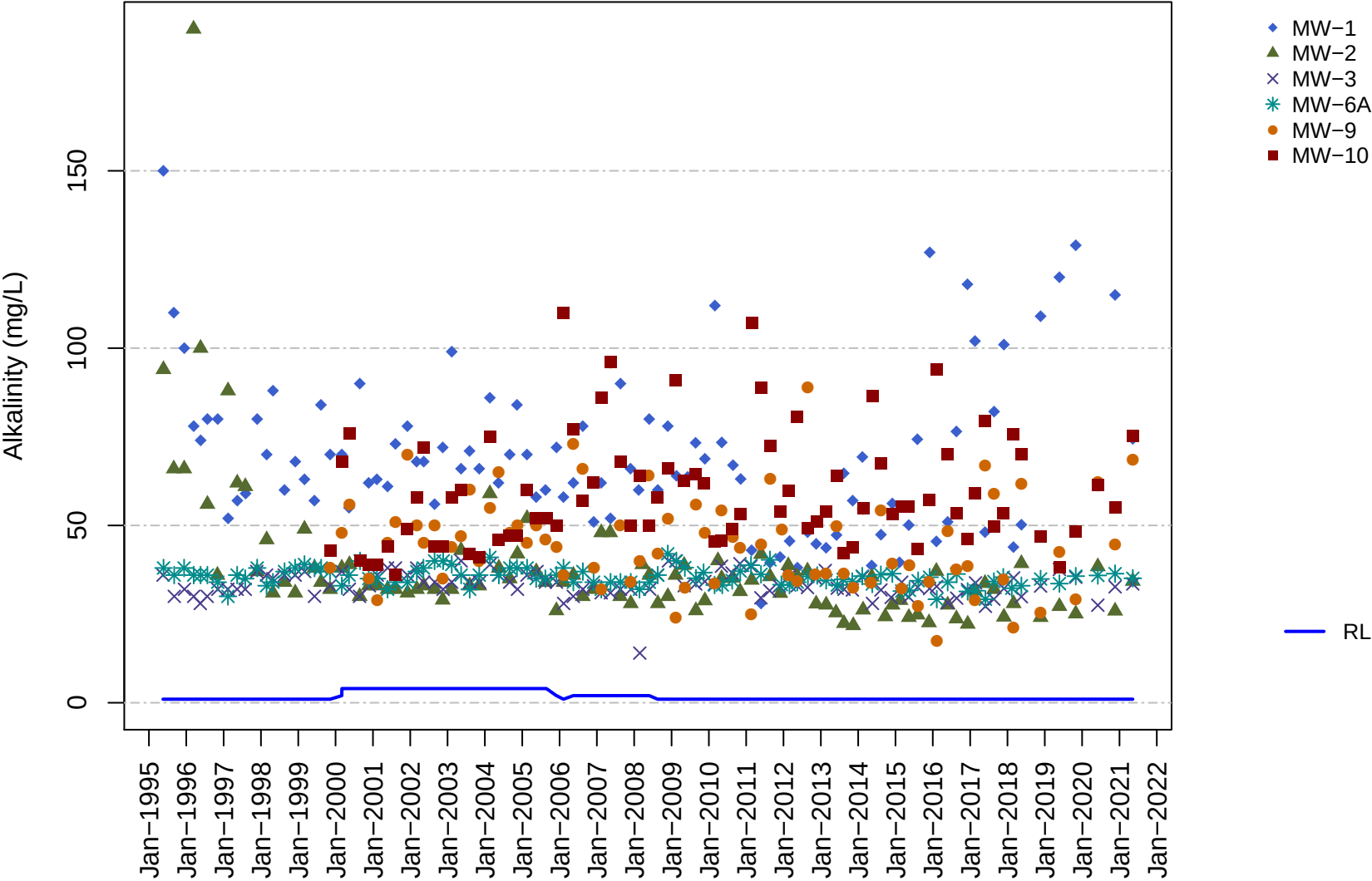
Abbreviations used in graphs:

<u>Abbreviation</u>	<u>Description</u>
DL	Detection Limit
mg/L	milligrams/ Liter
ug/L	micrograms/ Liter

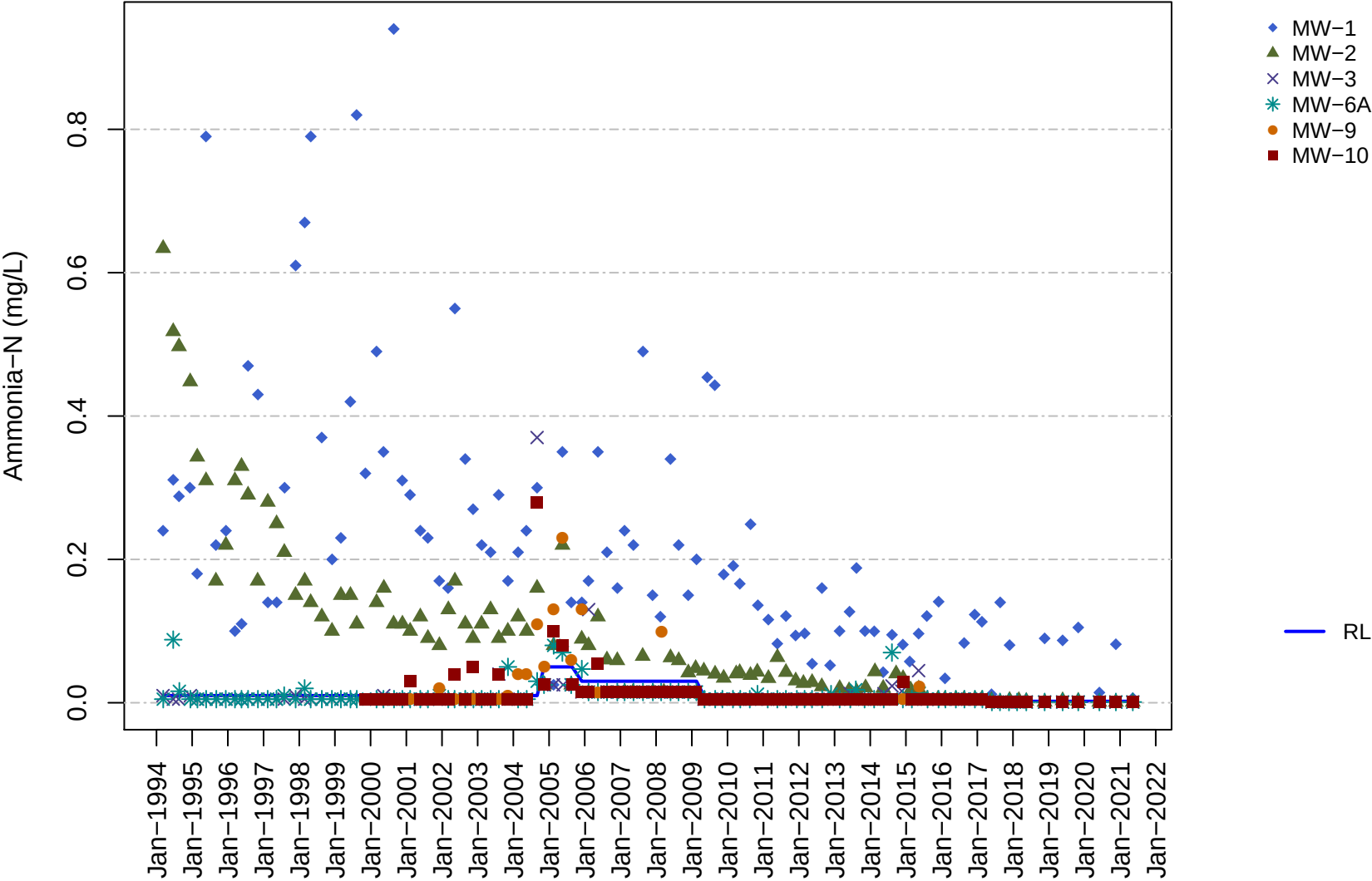
Enumclaw Closed Landfill
Groundwater Monitoring Wells
Field pH



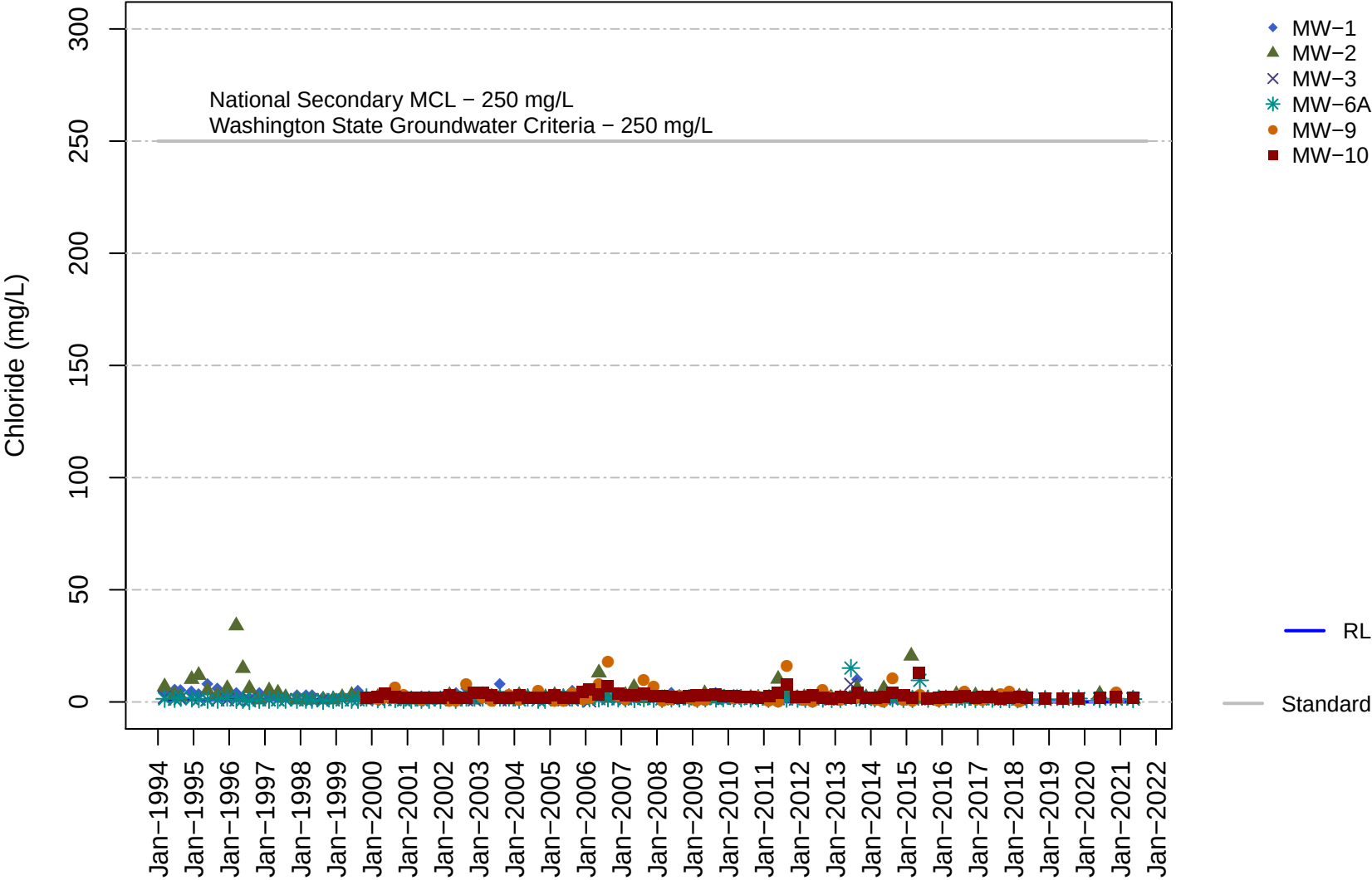
Enumclaw Closed Landfill
Groundwater Monitoring Wells
Alkalinity



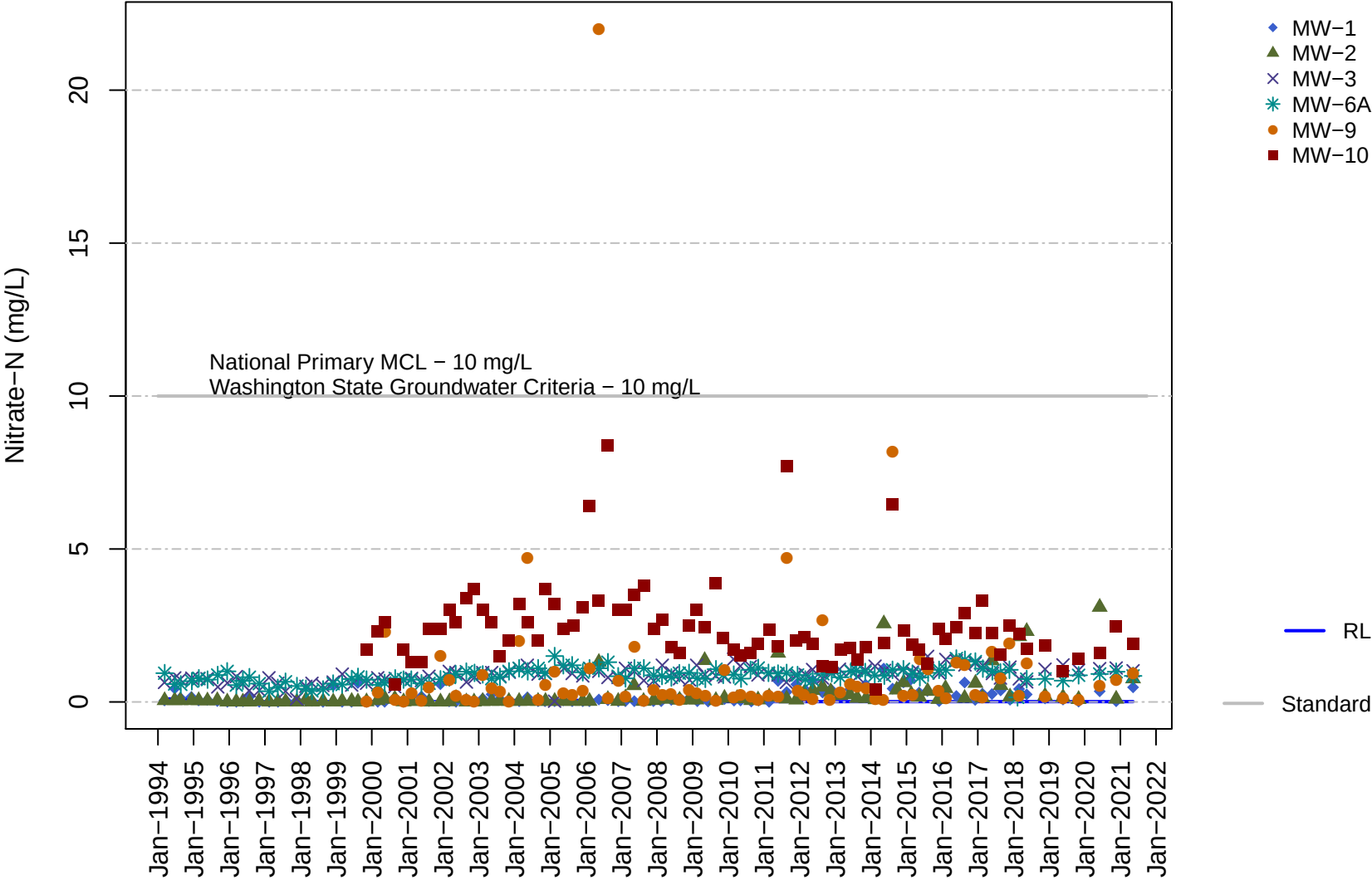
Enumclaw Closed Landfill
Groundwater Monitoring Wells
Ammonia



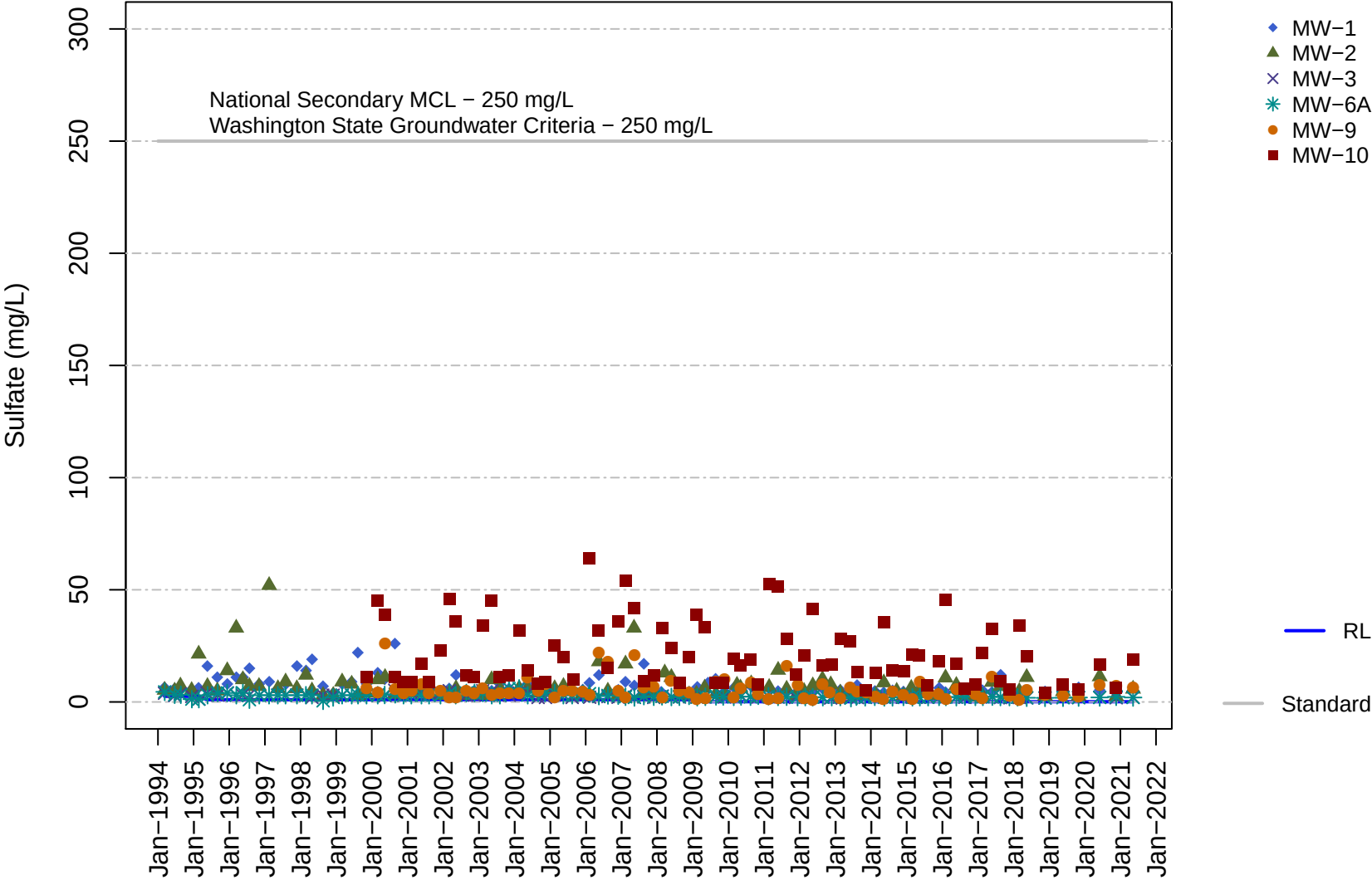
**Enumclaw Closed Landfill
Groundwater Monitoring Wells
Chloride**



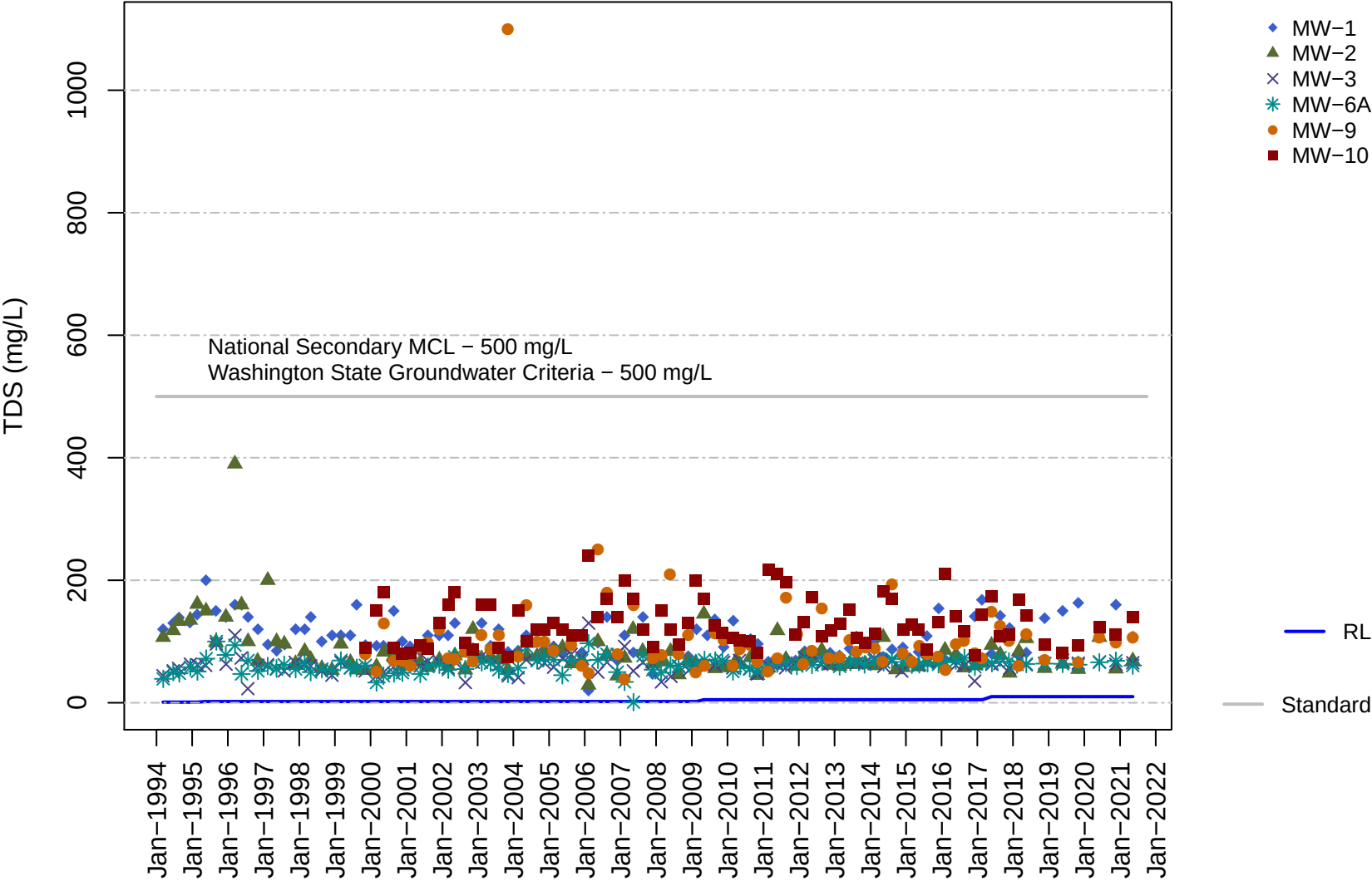
Enumclaw Closed Landfill
Groundwater Monitoring Wells
Nitrate



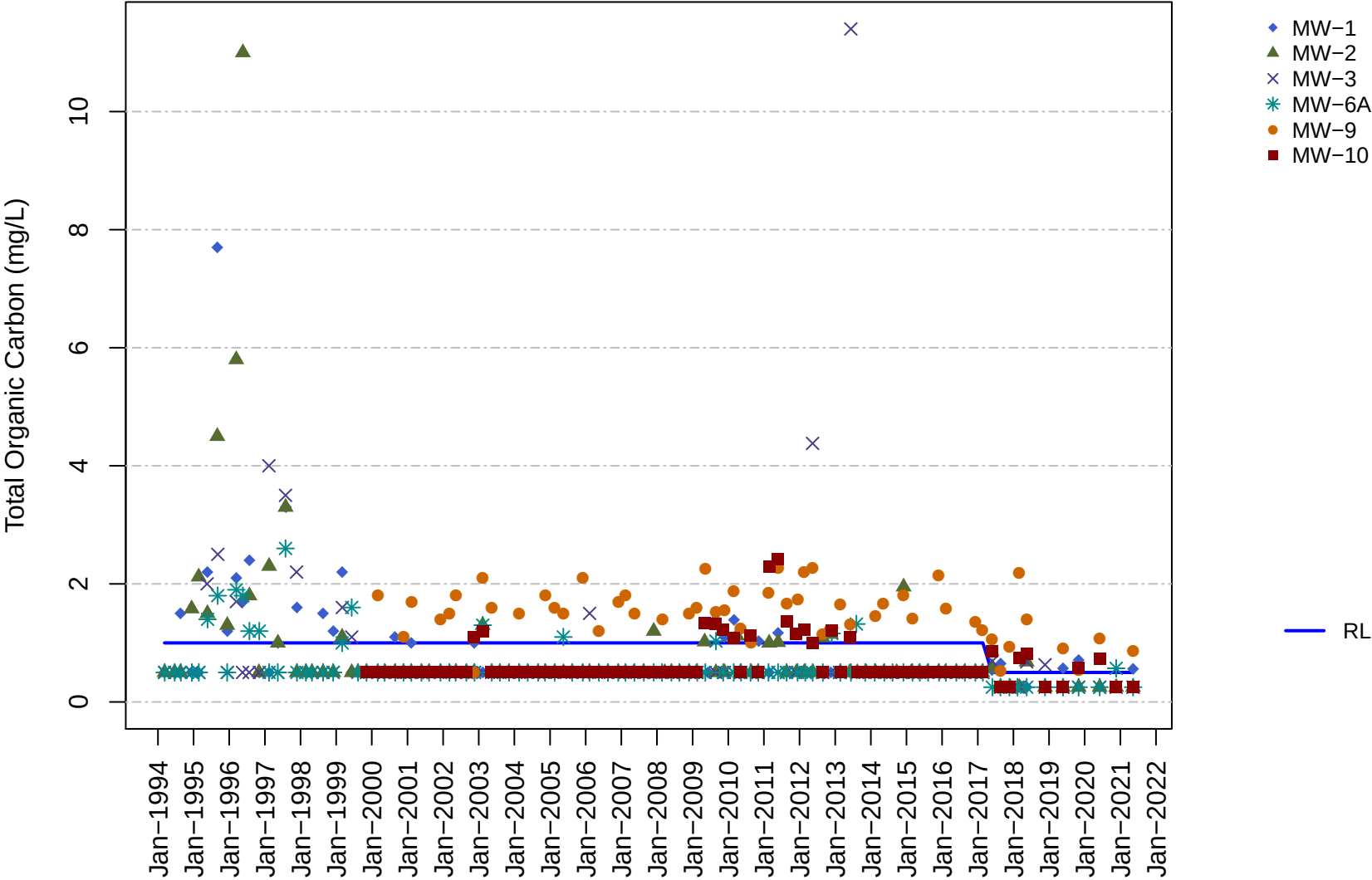
**Enumclaw Closed Landfill
Groundwater Monitoring Wells
Sulfate**



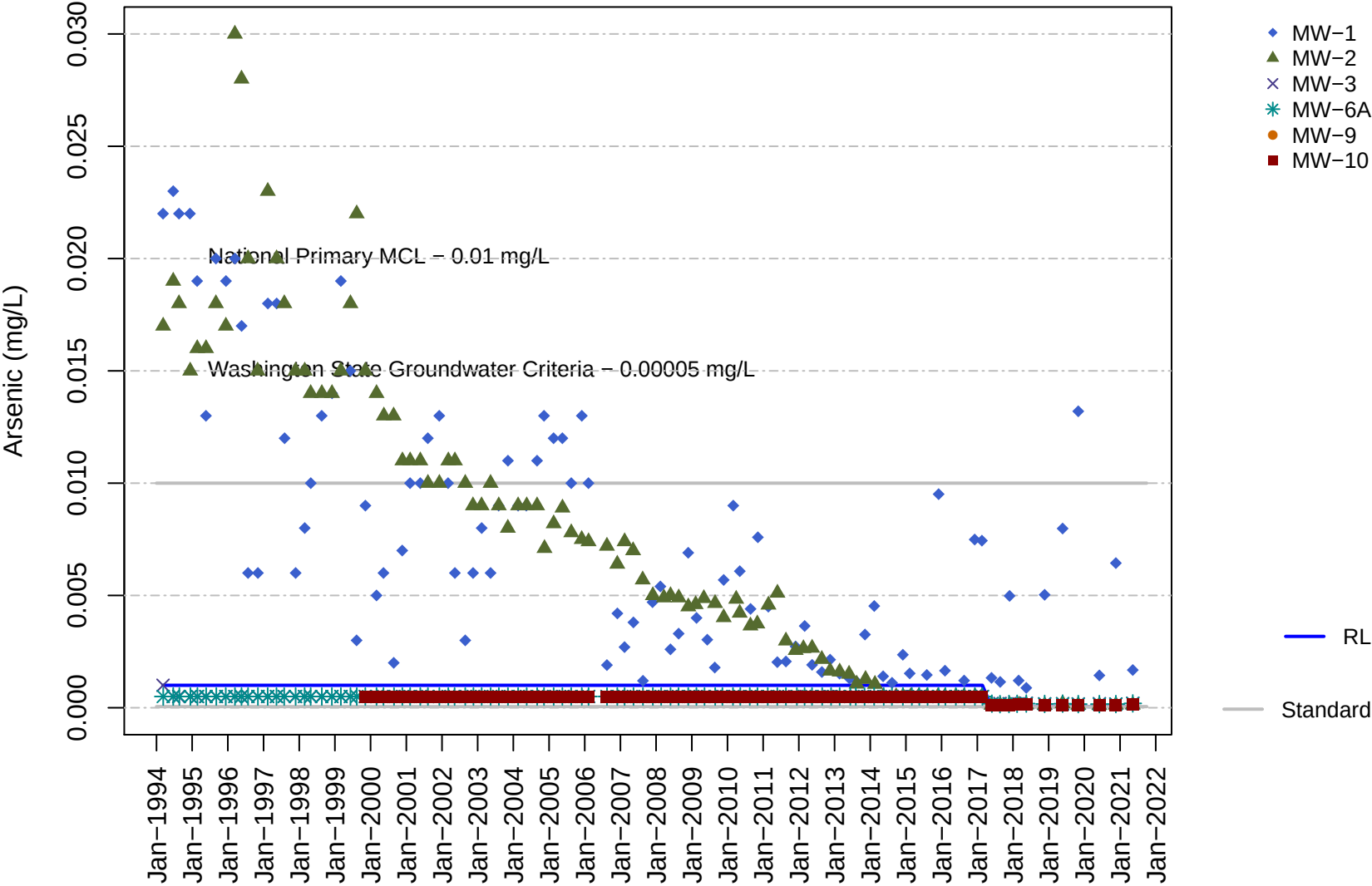
**Enumclaw Closed Landfill
Groundwater Monitoring Wells
Total Dissolved Solids**



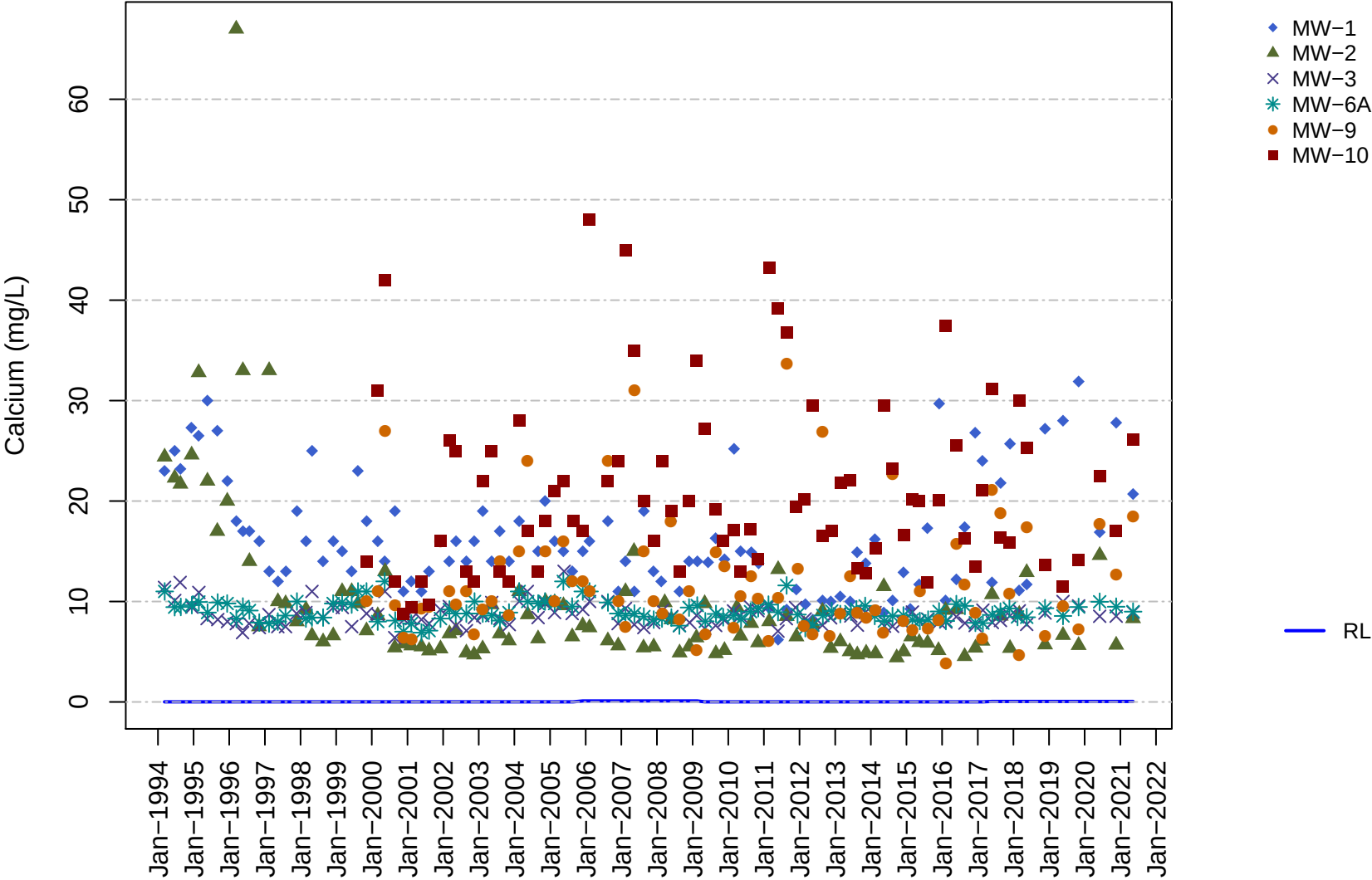
Enumclaw Closed Landfill
Groundwater Monitoring Wells
Total Organic Carbon



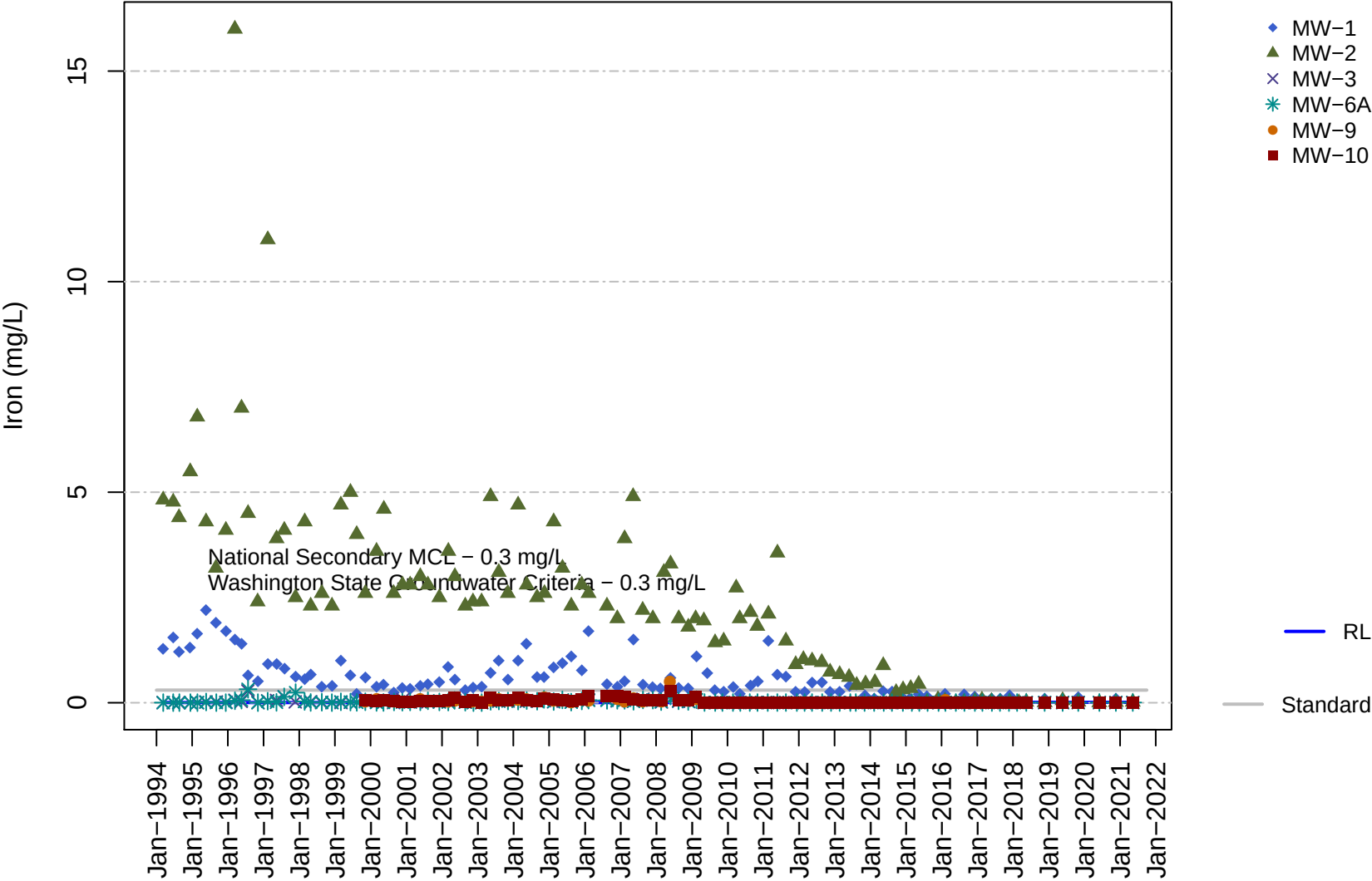
Enumclaw Closed Landfill
Groundwater Monitoring Wells
Arsenic



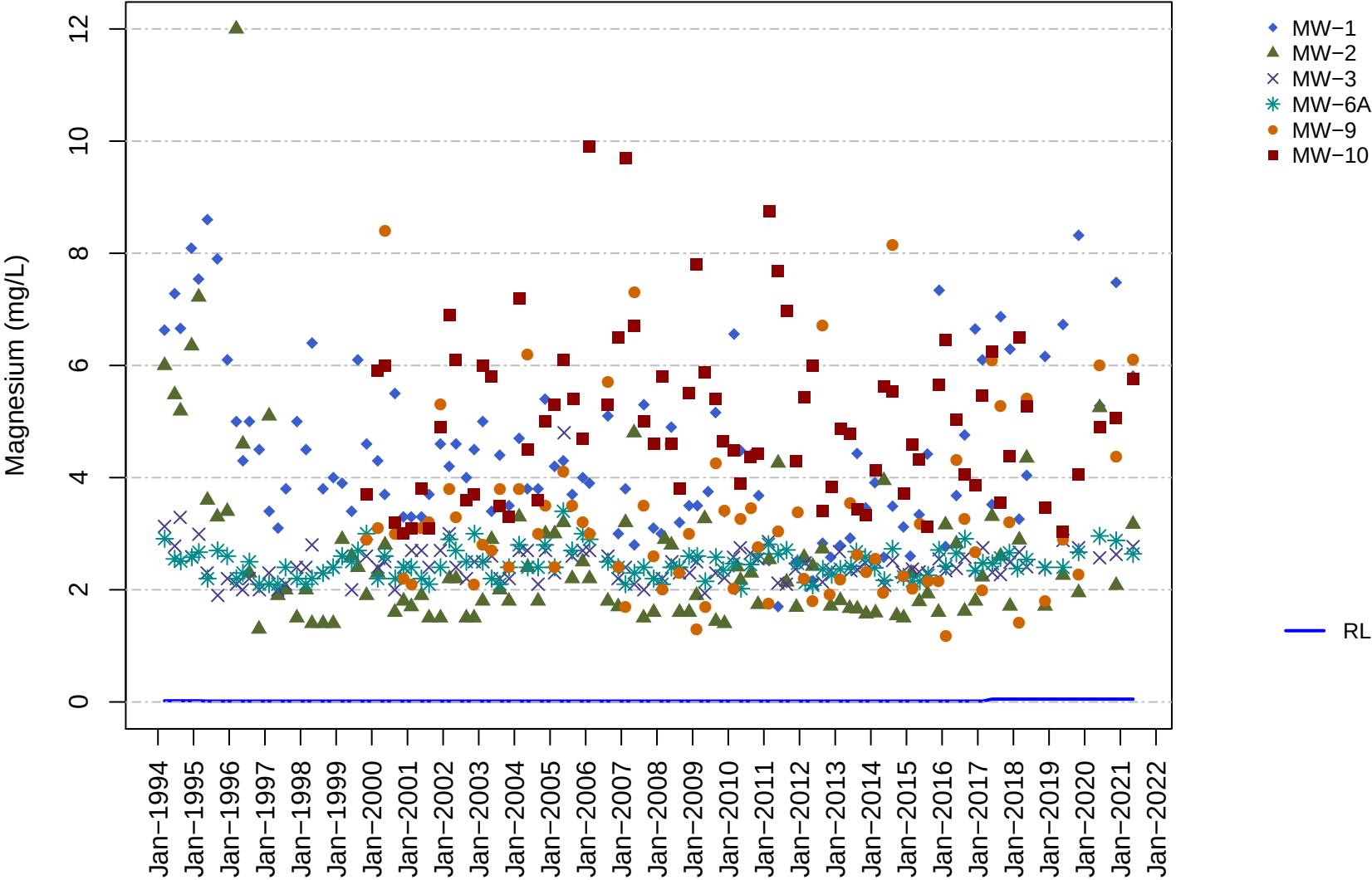
Enumclaw Closed Landfill
Groundwater Monitoring Wells
Calcium



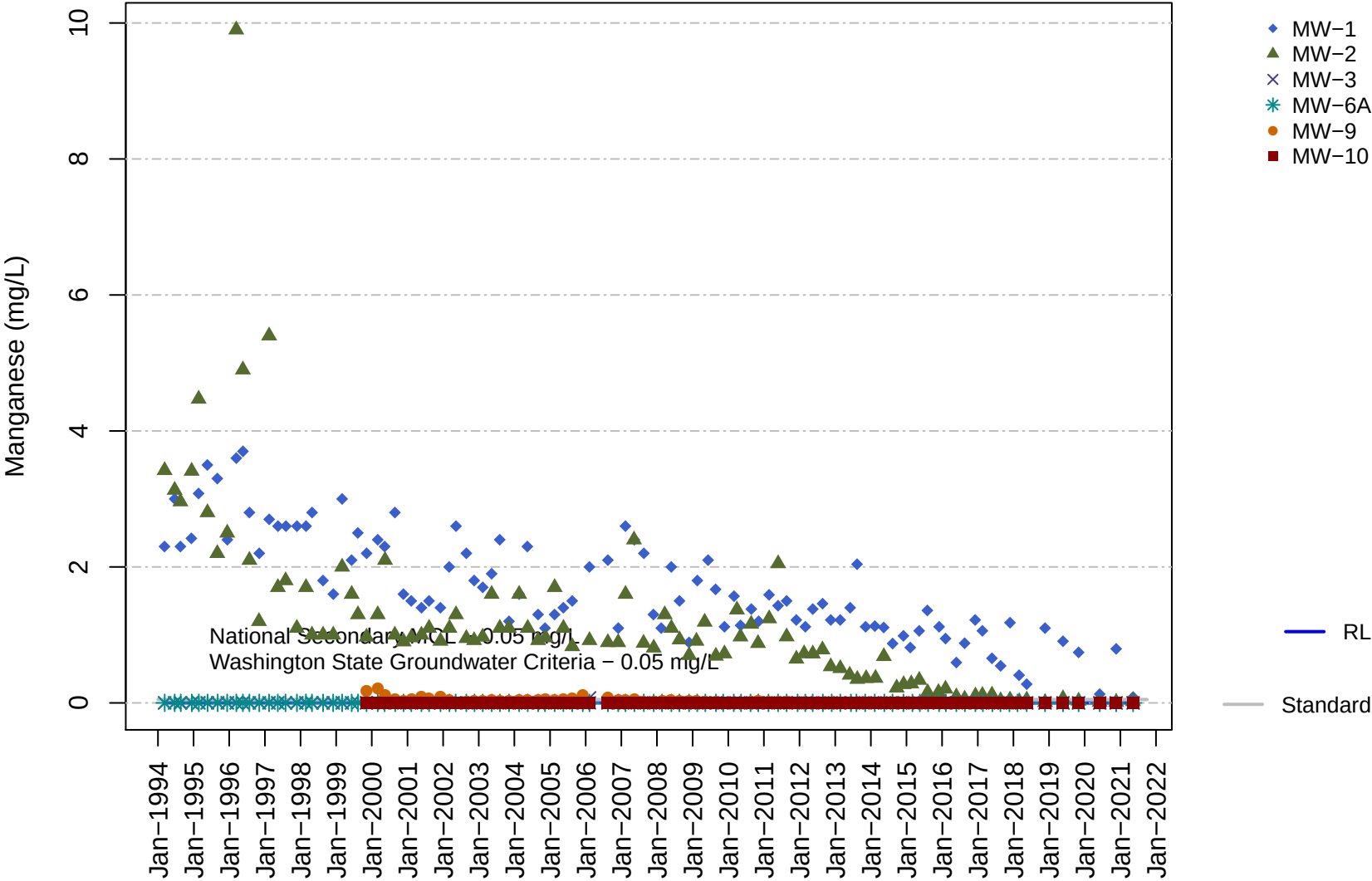
Enumclaw Closed Landfill
Groundwater Monitoring Wells
Iron



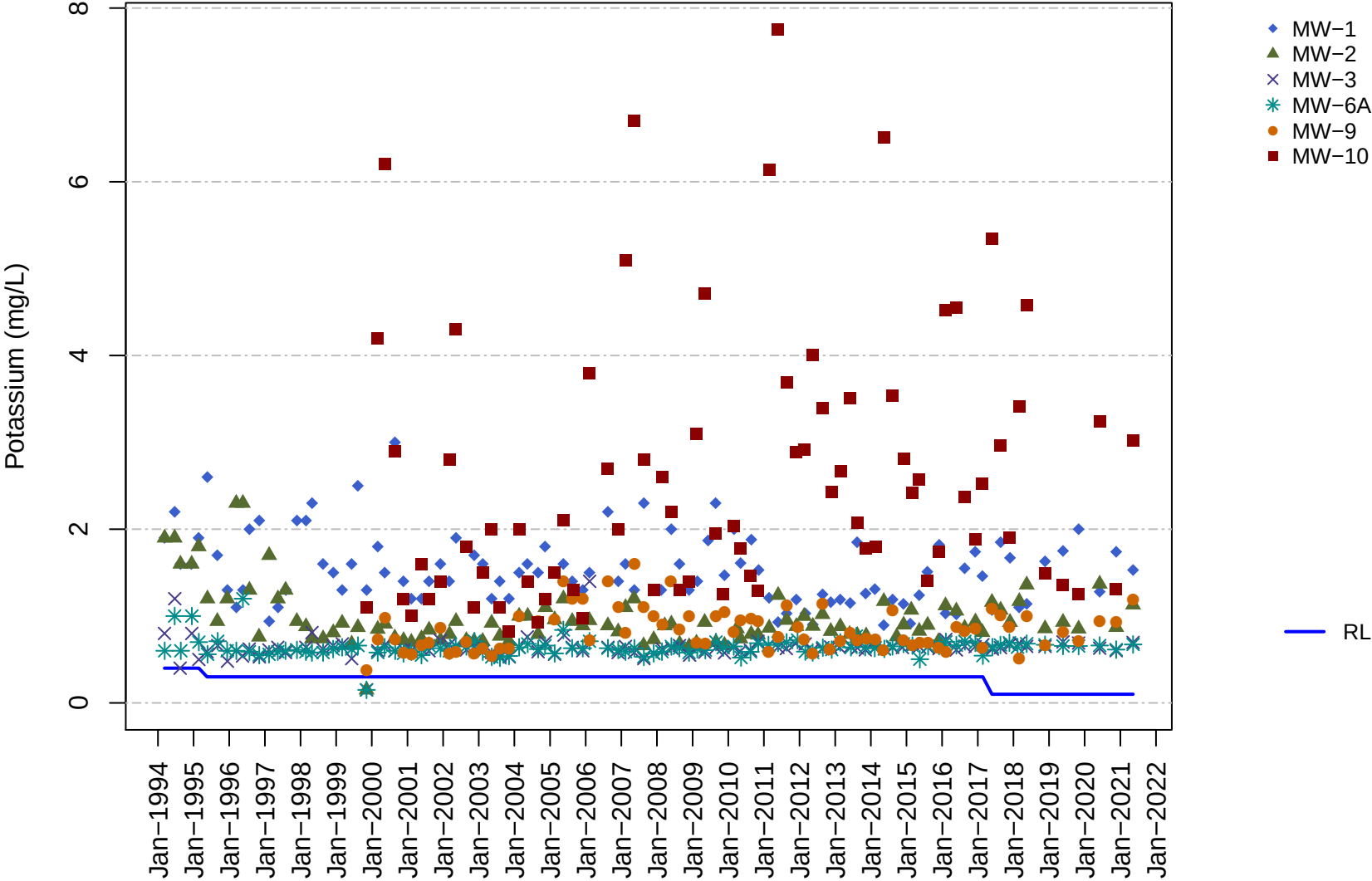
Enumclaw Closed Landfill
Groundwater Monitoring Wells
Magnesium



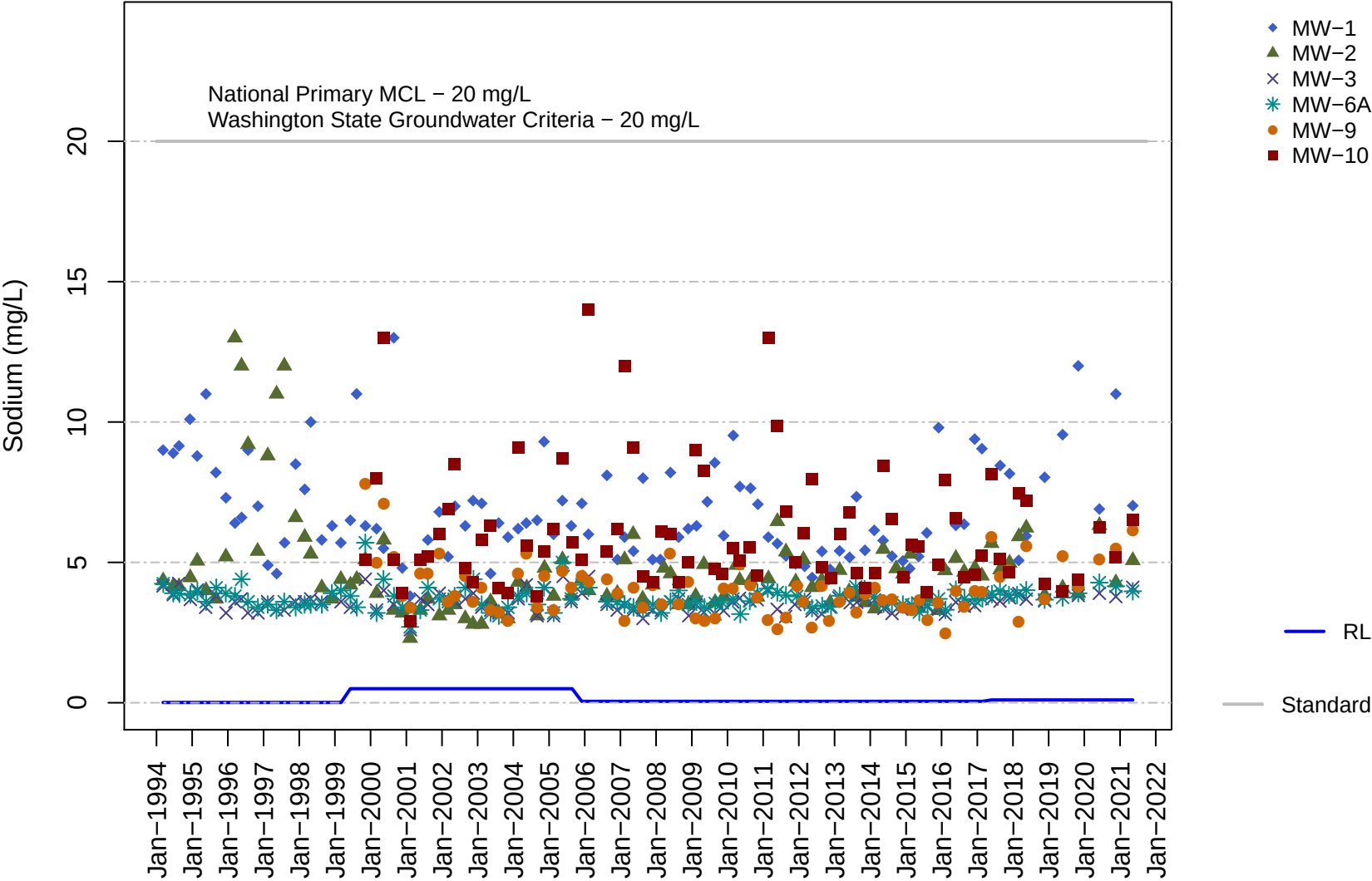
Enumclaw Closed Landfill
Groundwater Monitoring Wells
Manganese



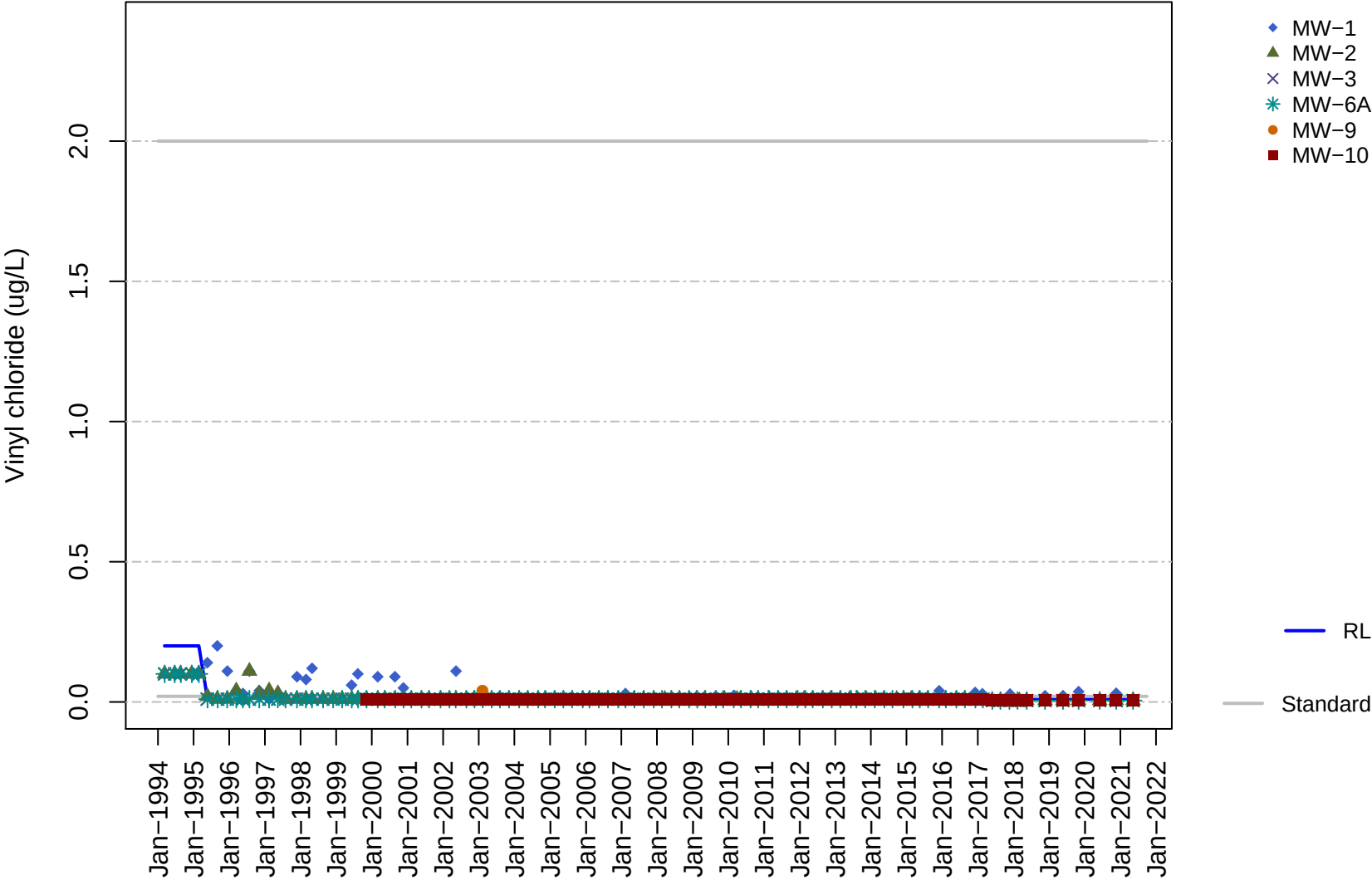
Enumclaw Closed Landfill
Groundwater Monitoring Wells
Potassium



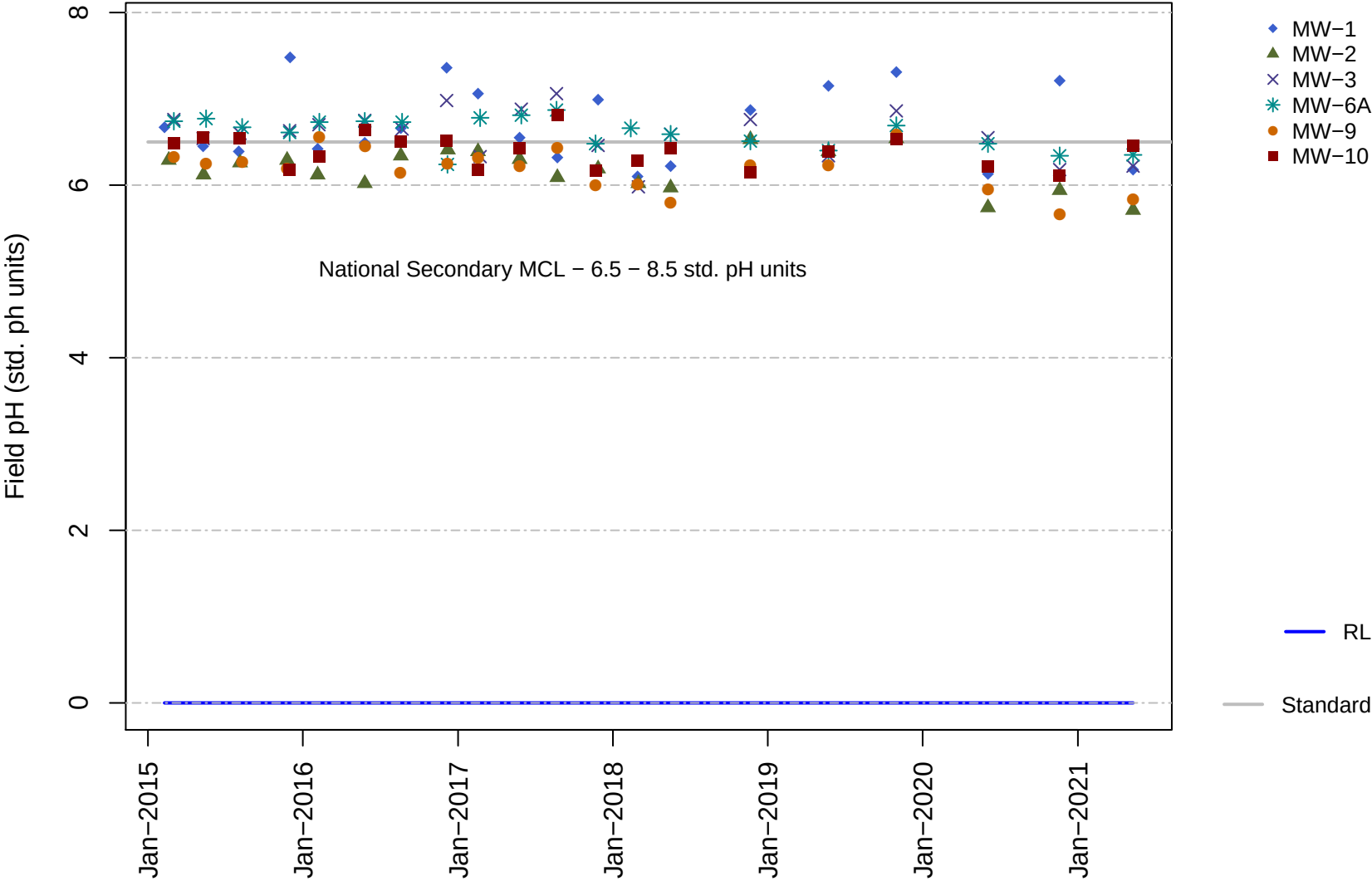
Enumclaw Closed Landfill
Groundwater Monitoring Wells
Sodium



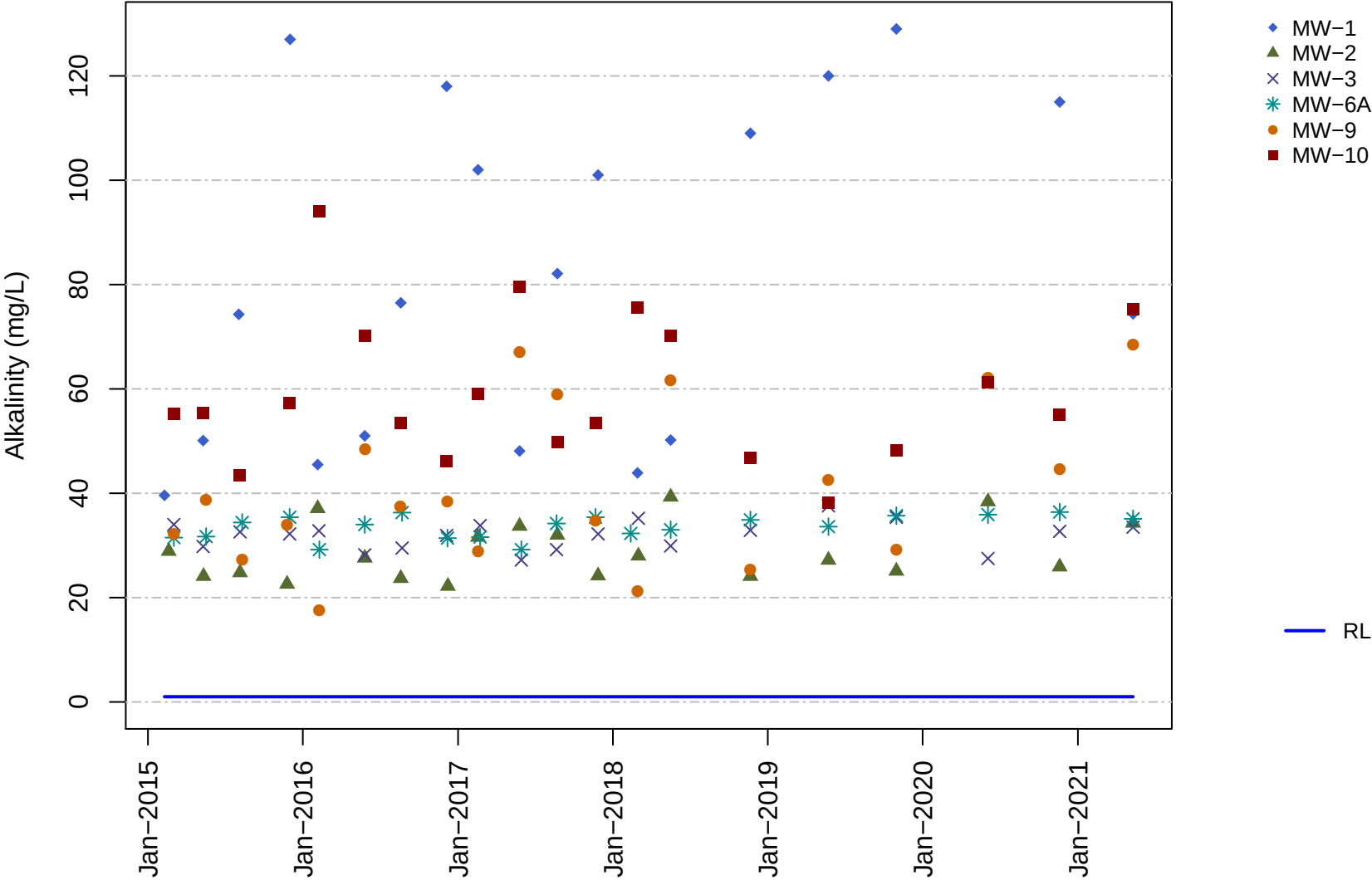
Enumclaw Closed Landfill
Groundwater Monitoring Wells
Vinyl chloride



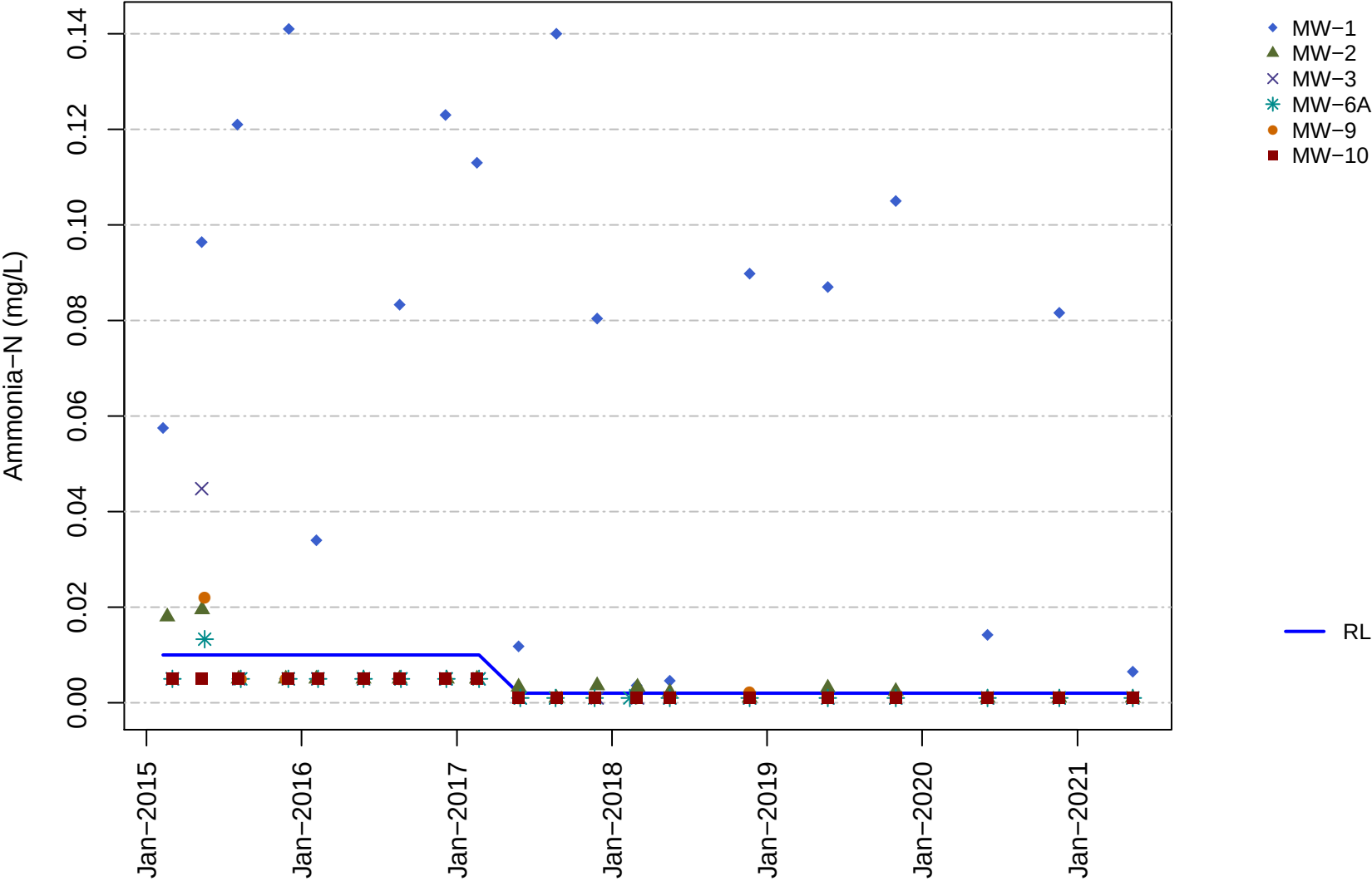
Enumclaw Closed Landfill
Groundwater Monitoring Wells
Field pH



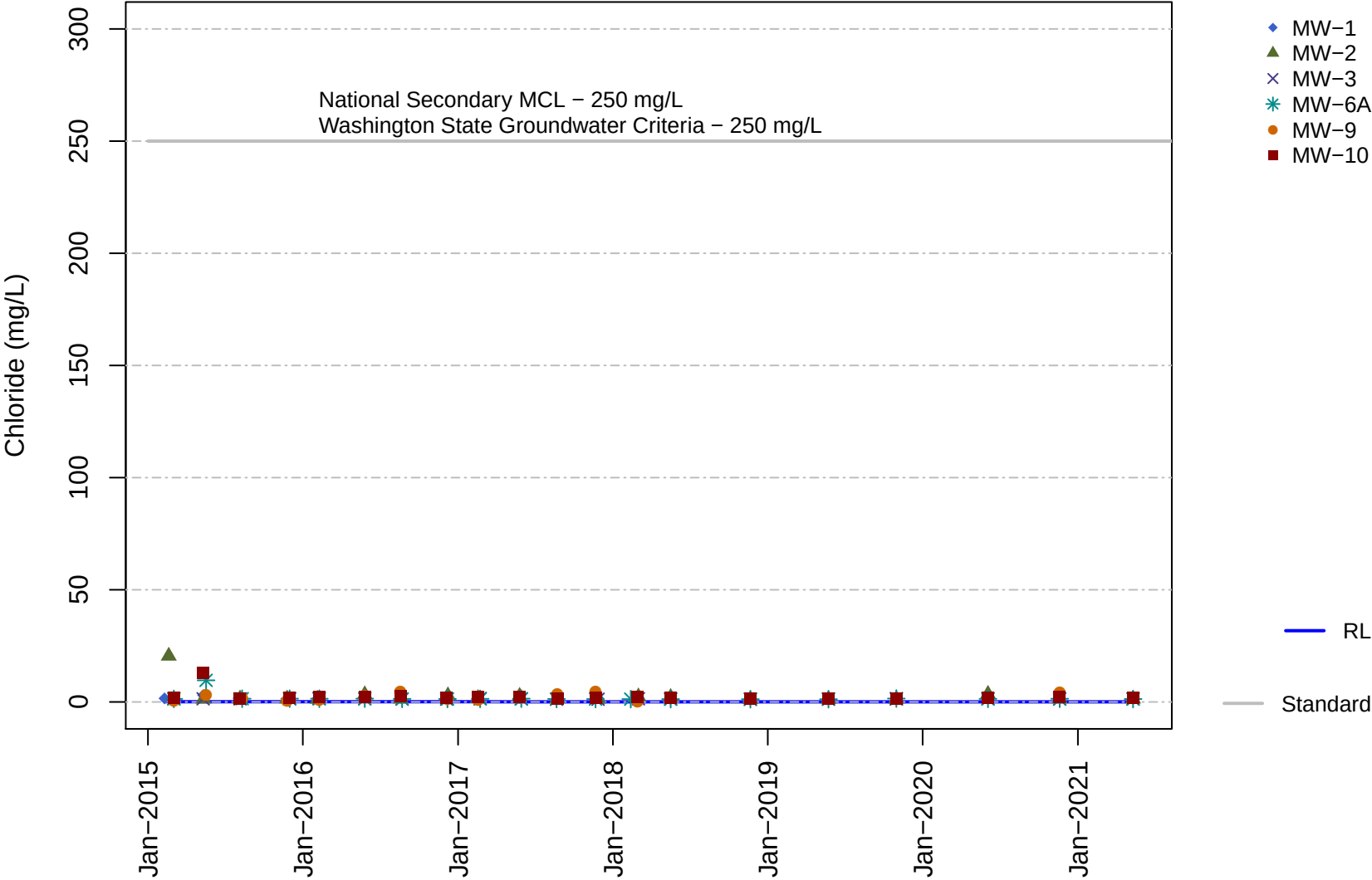
**Enumclaw Closed Landfill
Groundwater Monitoring Wells
Alkalinity**



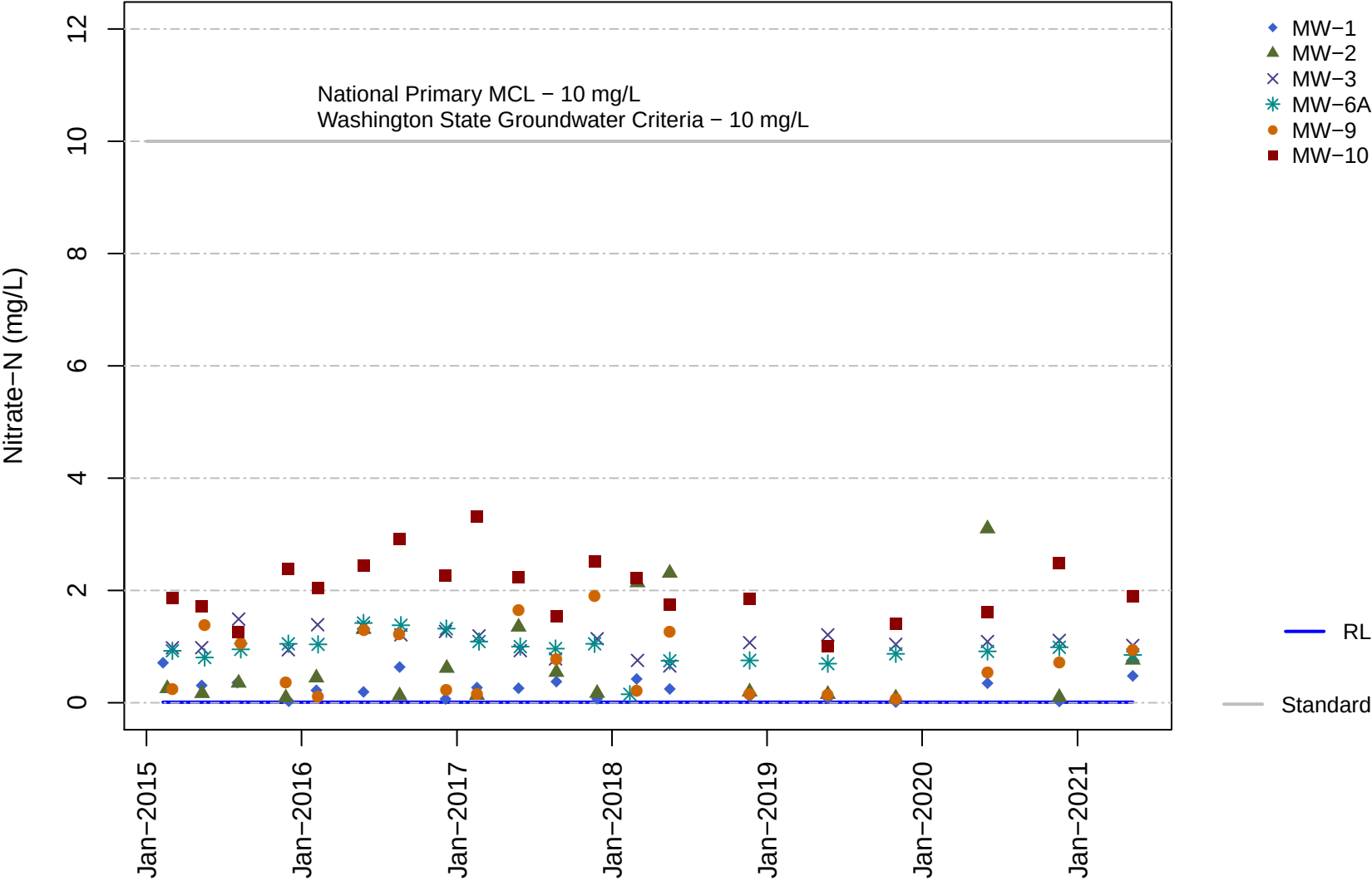
**Enumclaw Closed Landfill
Groundwater Monitoring Wells
Ammonia**



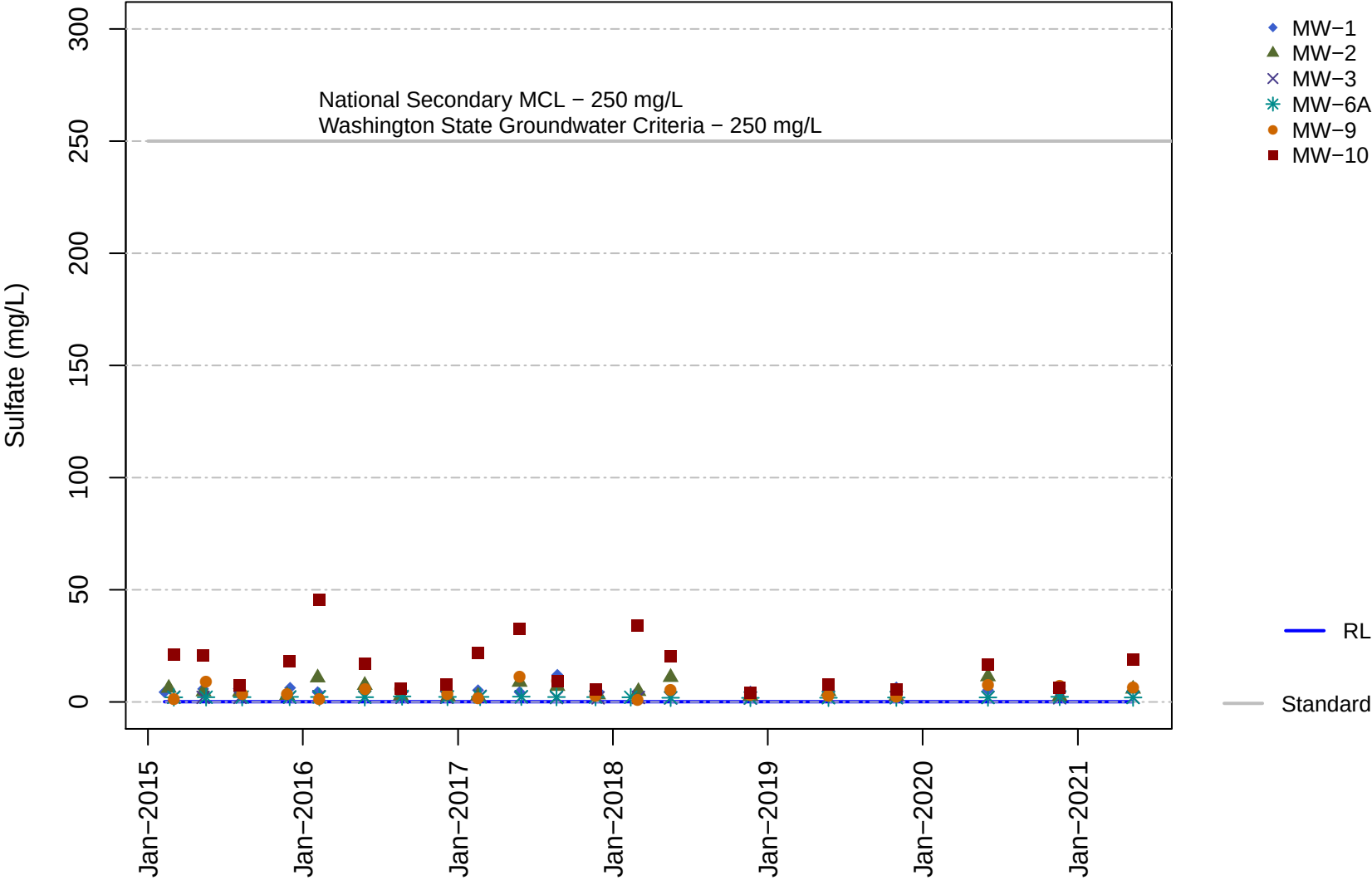
**Enumclaw Closed Landfill
Groundwater Monitoring Wells
Chloride**



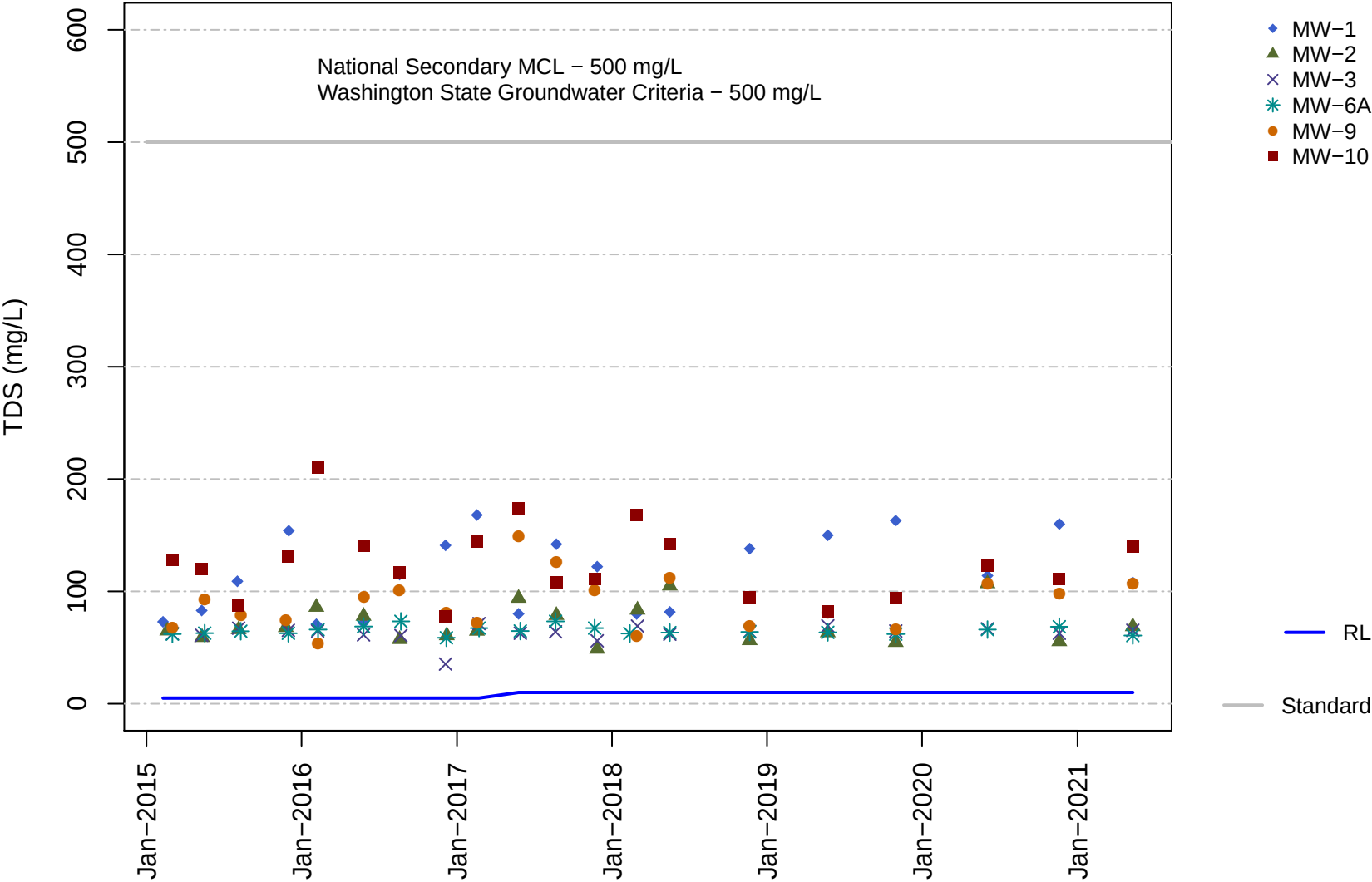
Enumclaw Closed Landfill
Groundwater Monitoring Wells
Nitrate



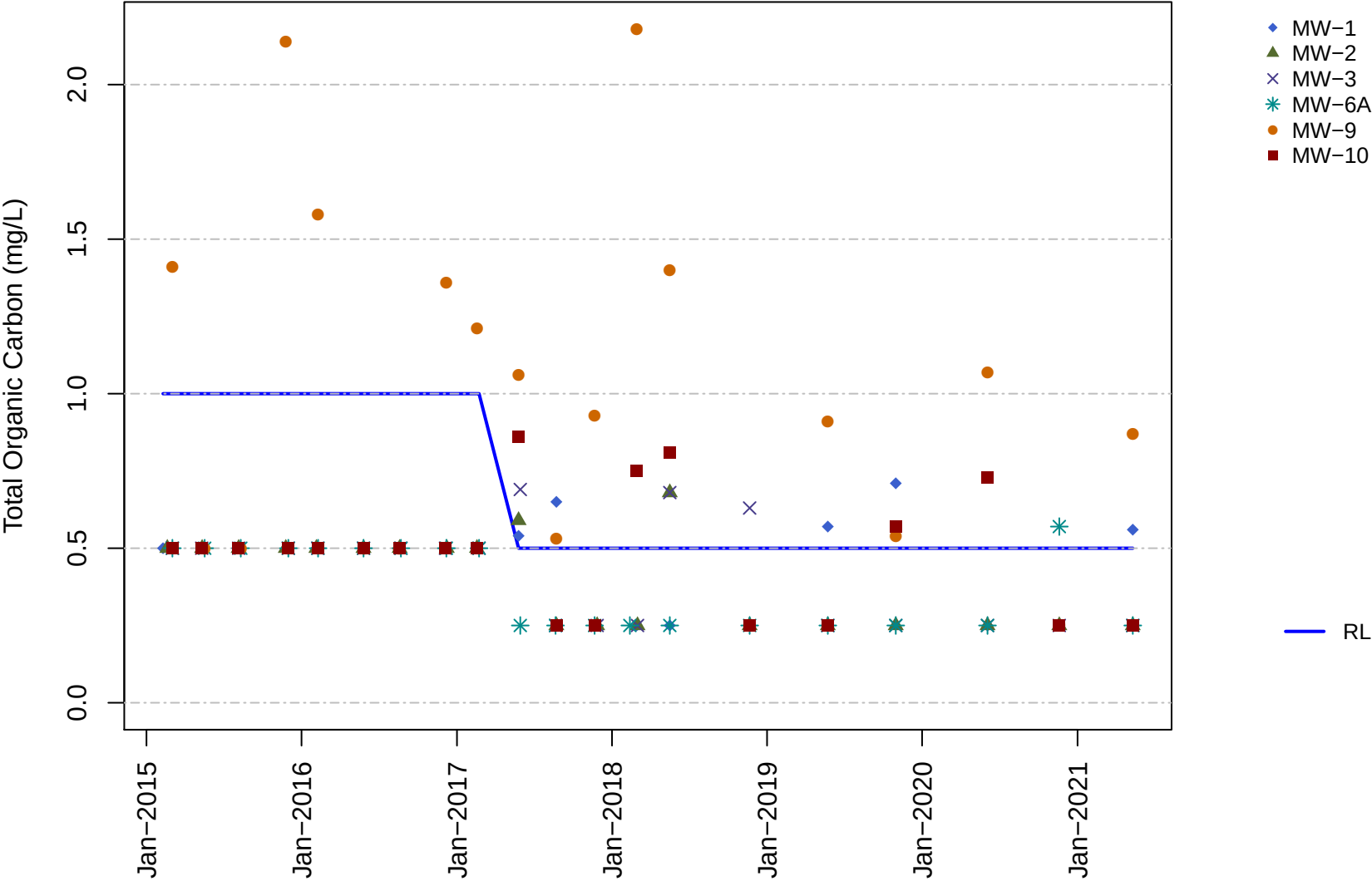
**Enumclaw Closed Landfill
Groundwater Monitoring Wells
Sulfate**

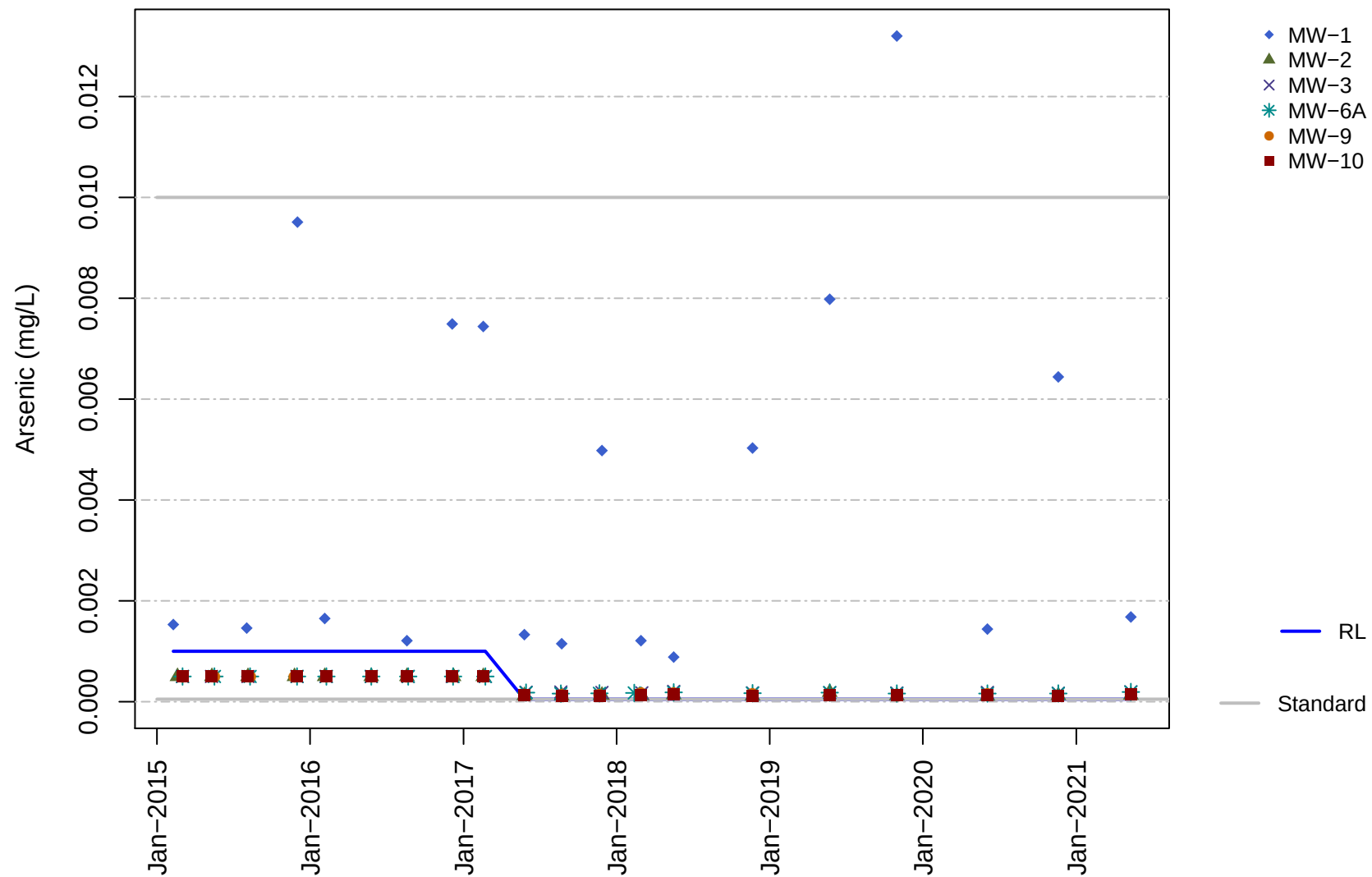


Enumclaw Closed Landfill
Groundwater Monitoring Wells
Total Dissolved Solids

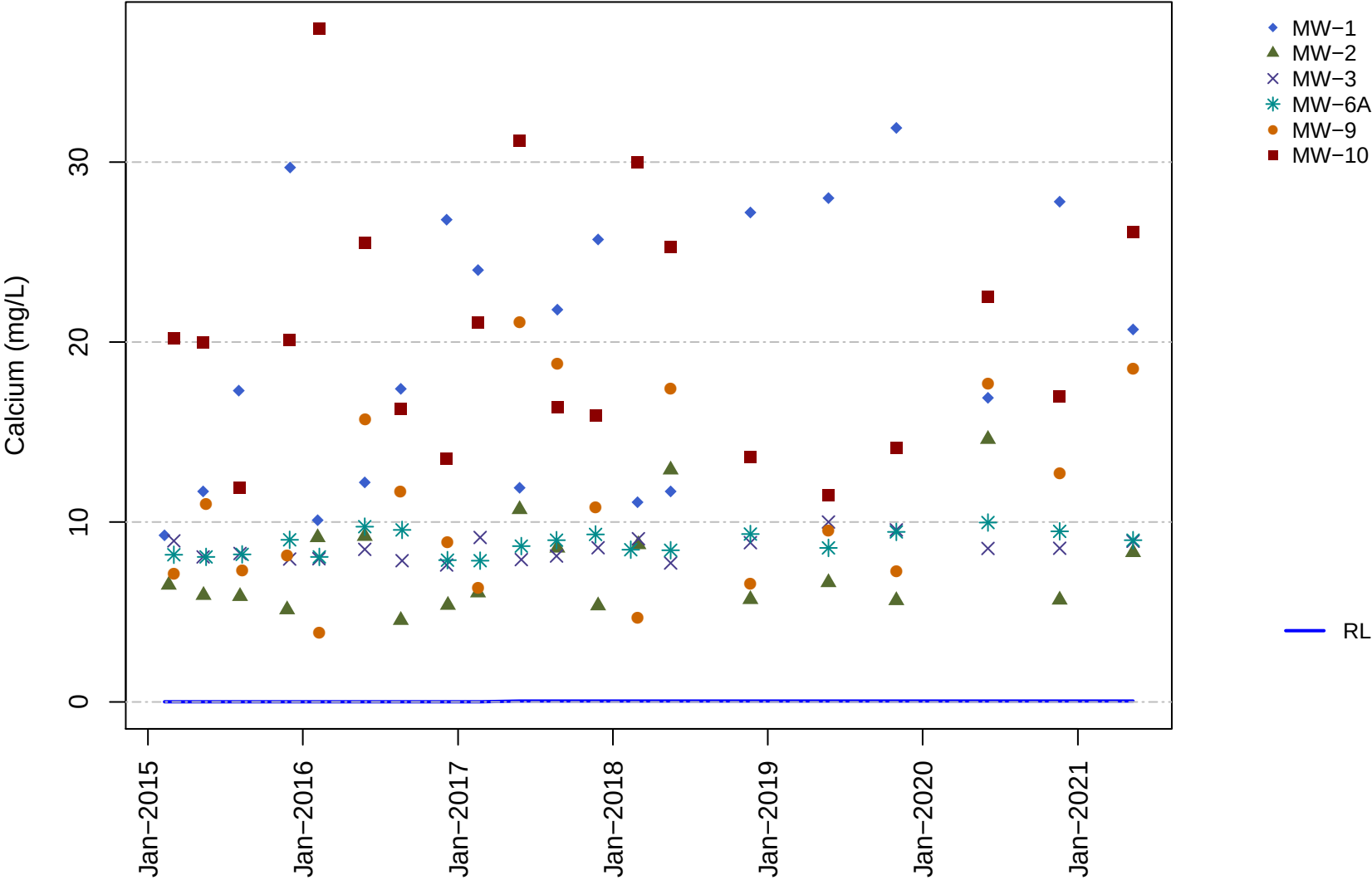


Enumclaw Closed Landfill
Groundwater Monitoring Wells
Total Organic Carbon

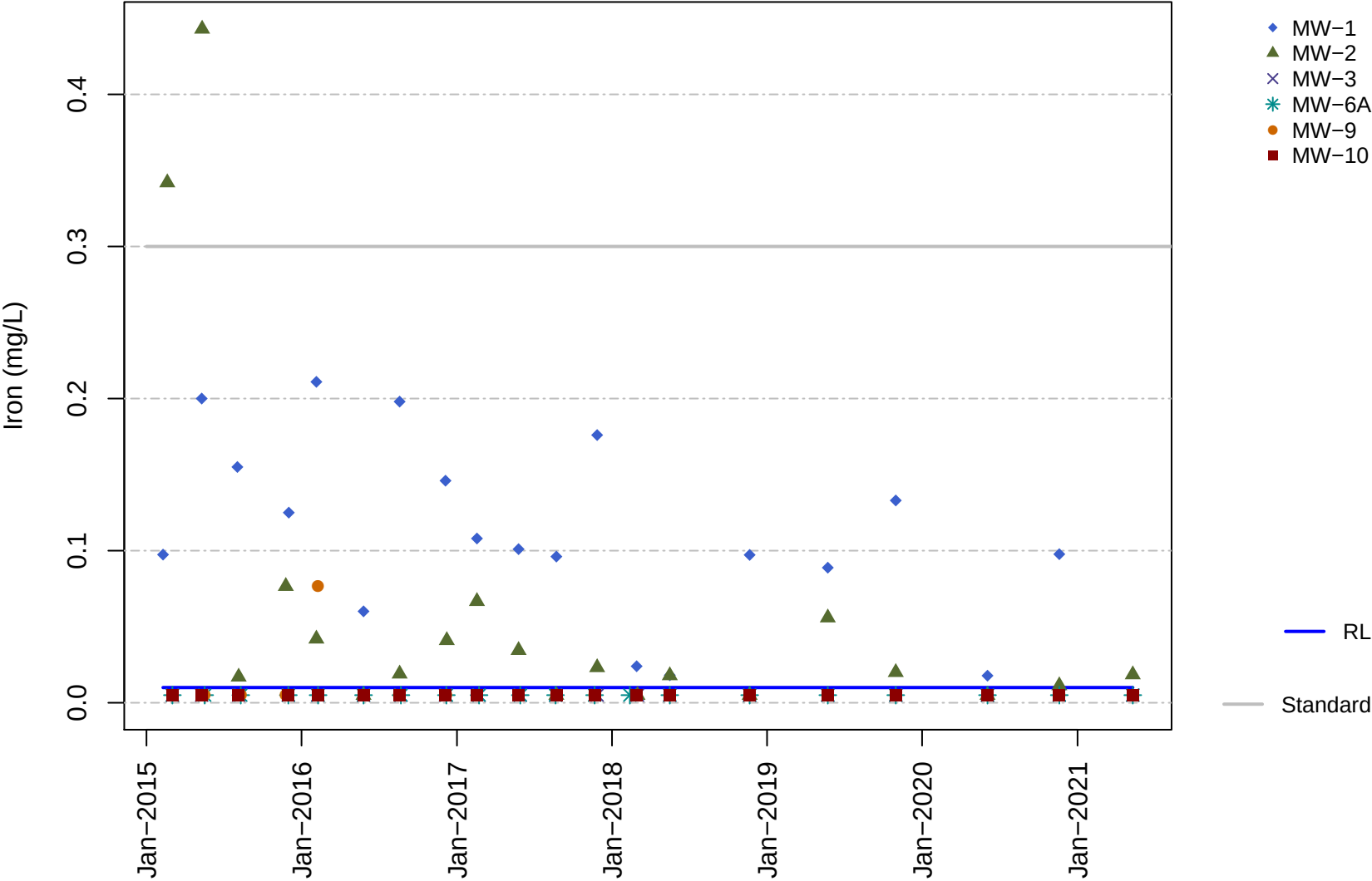




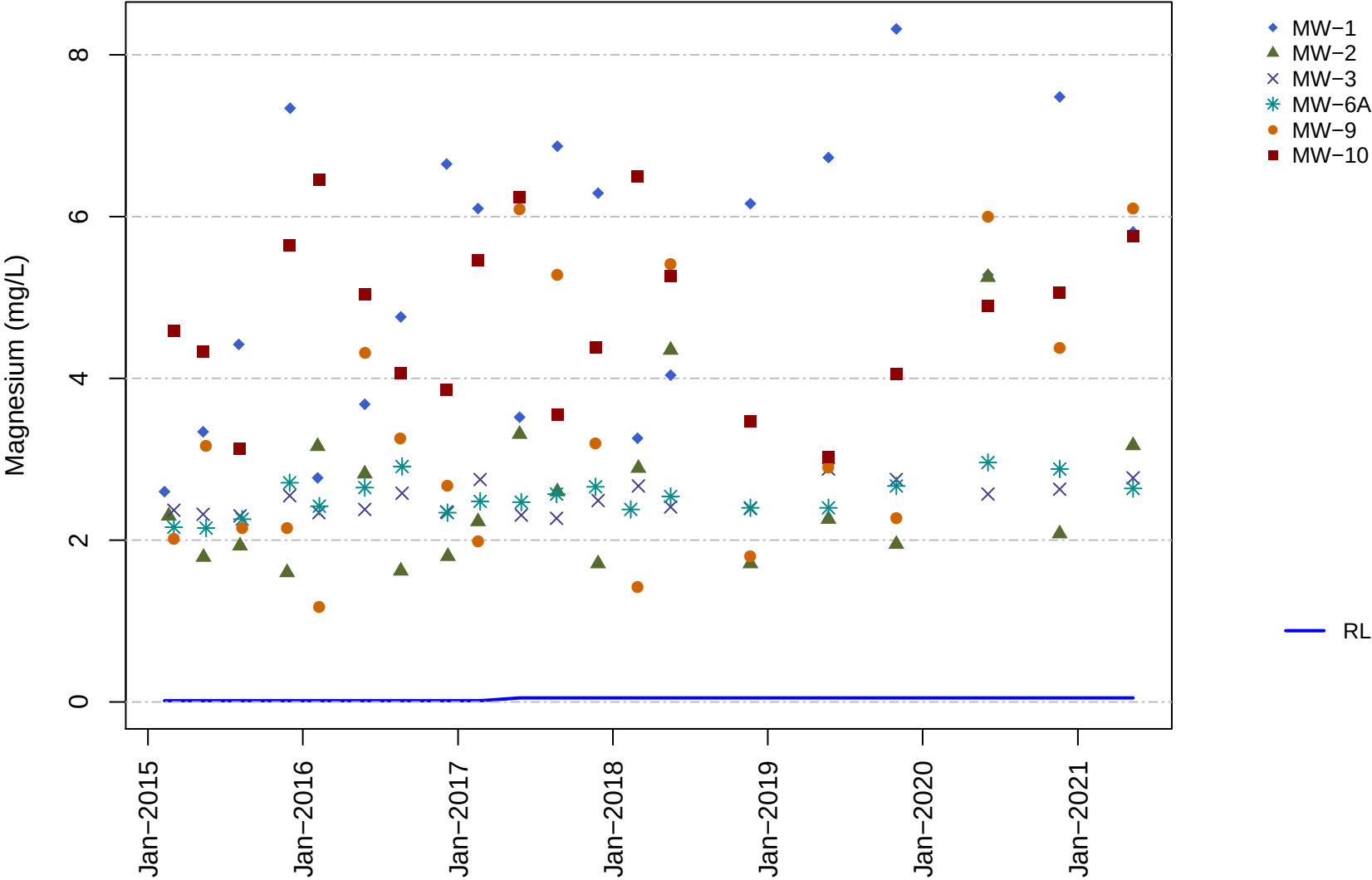
Enumclaw Closed Landfill
Groundwater Monitoring Wells
Calcium



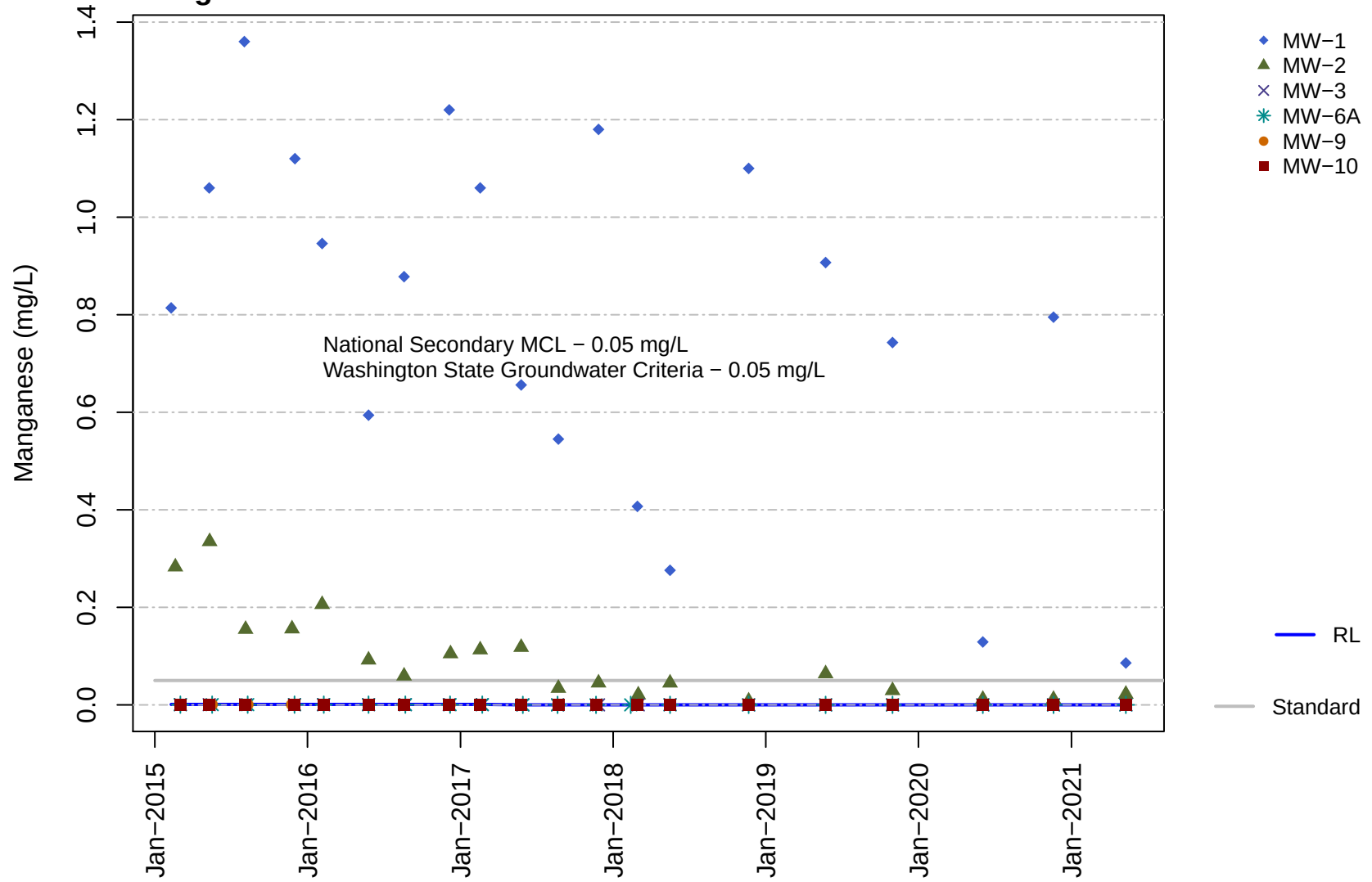
Enumclaw Closed Landfill
Groundwater Monitoring Wells
Iron



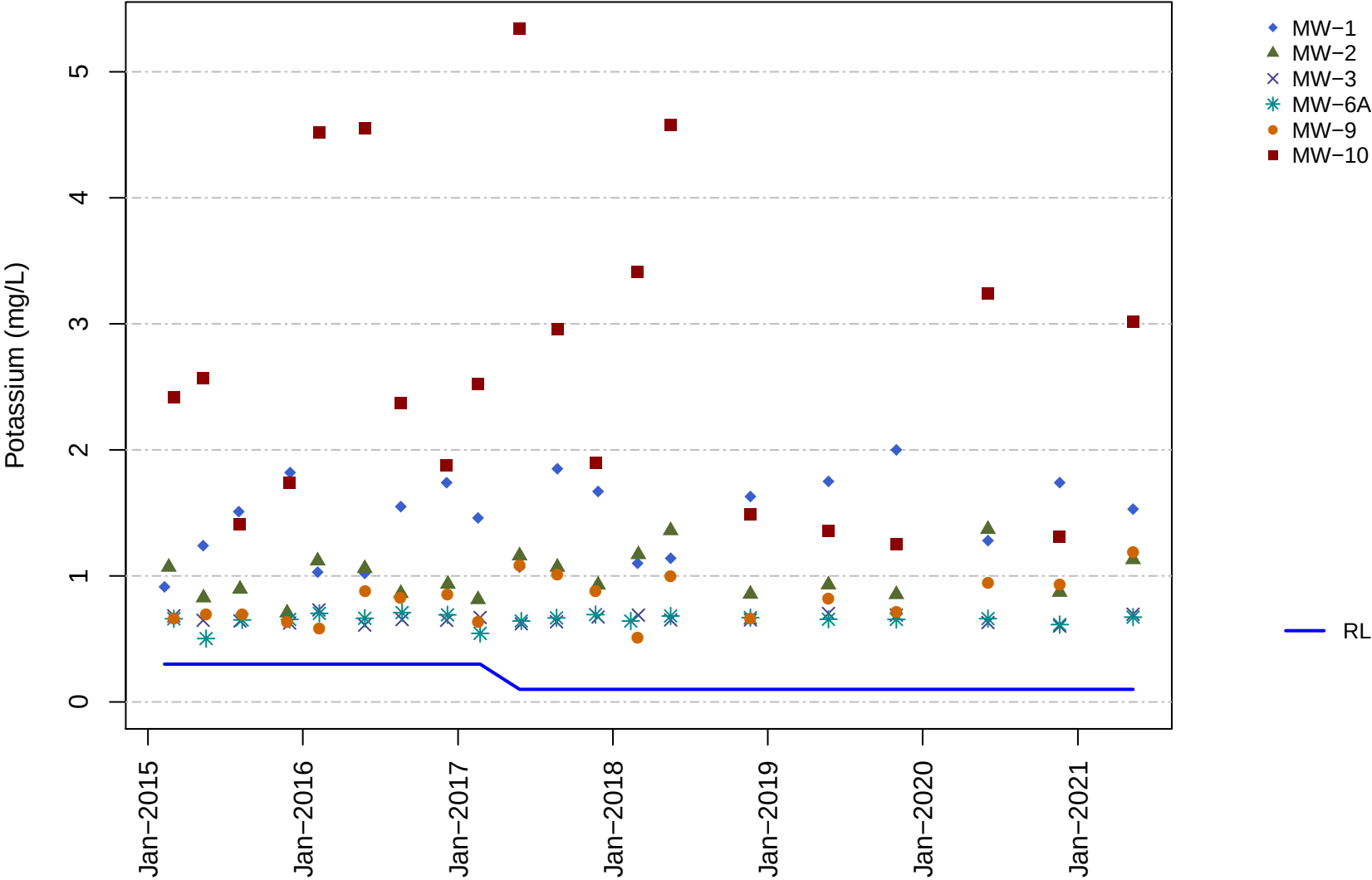
Enumclaw Closed Landfill
Groundwater Monitoring Wells
Magnesium



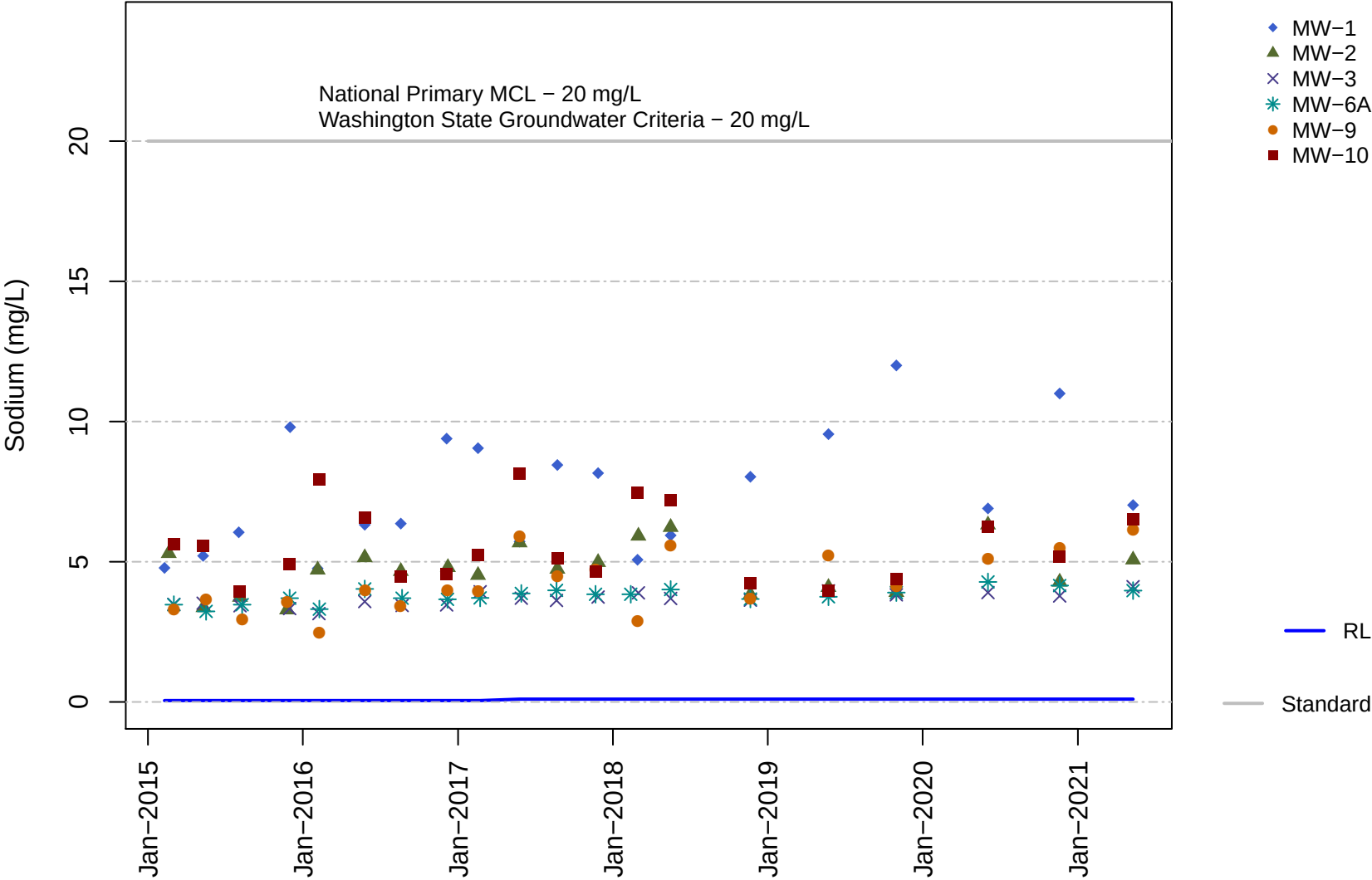
Enumclaw Closed Landfill Groundwater Monitoring Wells Manganese



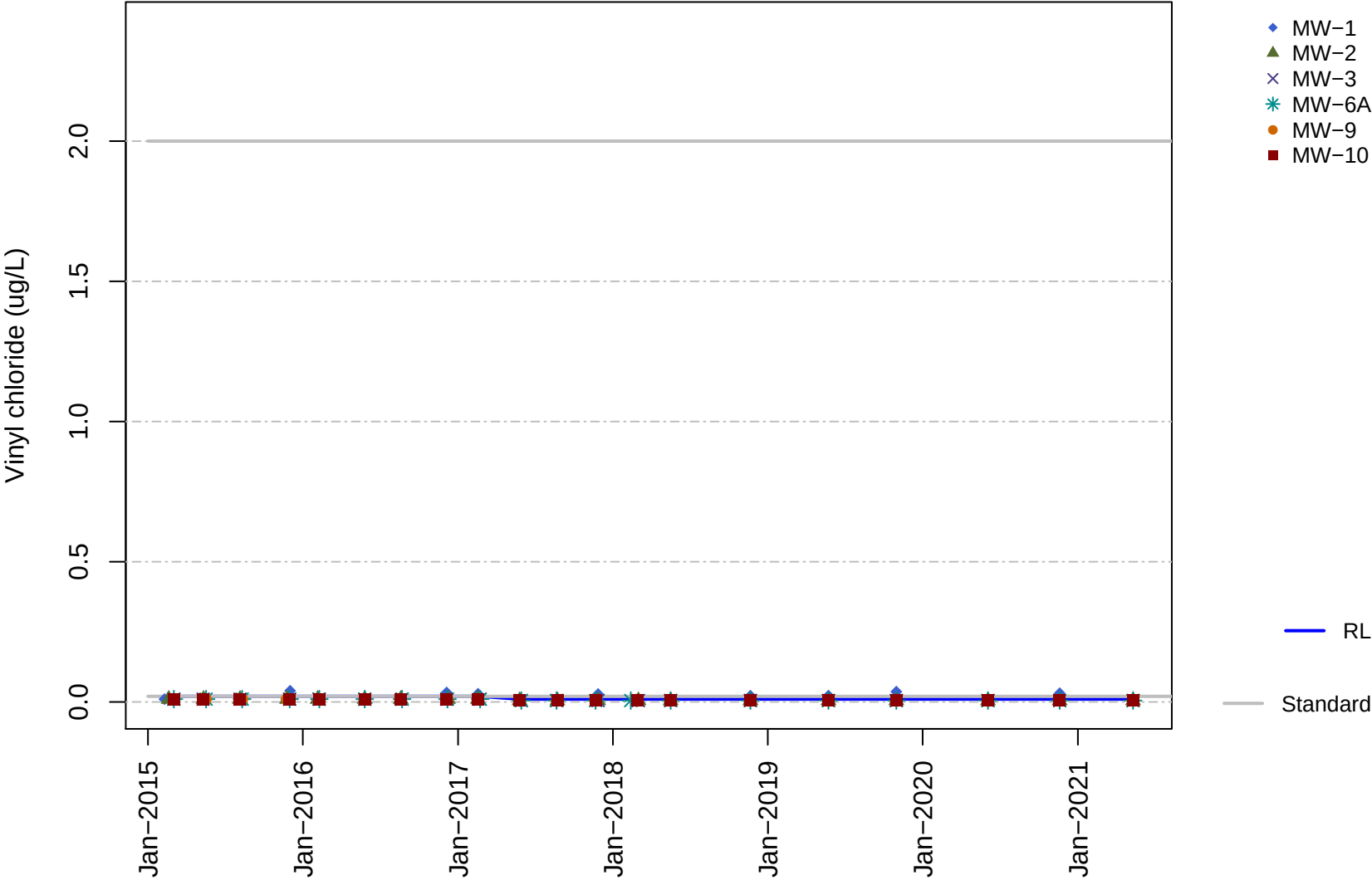
Enumclaw Closed Landfill
Groundwater Monitoring Wells
Potassium



Enumclaw Closed Landfill
Groundwater Monitoring Wells
Sodium



**Enumclaw Closed Landfill
Groundwater Monitoring Wells
Vinyl chloride**



APPENDIX E

Groundwater Monitoring Data

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-1	11/5/1985	818.36	822.04	63.76	758.28
MW-1	6/15/1988	818.36	822.04	56.44	765.60
MW-1	9/14/1988	818.36	822.04	60.42	761.62
MW-1	11/30/1988	818.36	822.04	60.21	761.83
MW-1	3/9/1989	818.36	822.04	53.10	768.94
MW-1	5/1/1989	818.36	822.04	49.54	772.50
MW-1	9/21/1989	818.36	822.04	59.13	762.91
MW-1	12/14/1989	818.36	822.04	60.73	761.31
MW-1	3/15/1990	818.36	822.04	50.99	771.05
MW-1	6/12/1990	818.36	822.04	52.54	769.50
MW-1	7/25/1990	818.36	822.04	52.90	769.14
MW-1	3/19/1991	818.36	822.04	46.26	775.78
MW-1	6/24/1991	818.36	822.04	49.79	772.25
MW-1	9/23/1991	818.36	822.04	57.83	764.21
MW-1	12/18/1991	818.36	822.04	61.14	760.90
MW-1	3/24/1992	818.36	822.04	58.55	763.49
MW-1	9/8/1992	818.36	822.04	63.14	758.90
MW-1	12/16/1992	818.36	822.04	63.60	758.44
MW-1	12/18/1992	818.36	822.04	63.48	758.56
MW-1	3/16/1993	818.36	822.04	61.02	761.02
MW-1	3/19/1993	818.36	822.04	61.04	761.00
MW-1	5/26/1993	818.36	822.04	57.68	764.36
MW-1	6/10/1993	818.36	822.04	57.21	764.83
MW-1	9/10/1993	818.36	822.04	58.70	763.34
MW-1	12/10/1993	818.36	822.04	62.55	759.49
MW-1	3/8/1994	818.36	822.04	62.37	759.67
MW-1	3/9/1994	818.36	822.04	62.37	759.67
MW-1	6/21/1994	818.36	822.04	61.33	760.71
MW-1	8/19/1994	818.36	822.04	63.44	758.60
MW-1	8/19/1994	818.36	822.04	63.44	758.60
MW-1	12/9/1994	818.36	822.04	65.10	756.94
MW-1	12/9/1994	818.36	822.04	65.10	756.94
MW-1	2/21/1995	818.36	822.04	59.36	762.68
MW-1	5/22/1995	818.36	822.04	57.14	764.90
MW-1	9/1/1995	818.36	822.04	62.15	759.89
MW-1	12/13/1995	818.36	822.04	58.76	763.28

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-1	3/14/1996	818.36	822.04	45.39	776.65
MW-1	5/21/1996	818.36	822.04	48.38	773.66
MW-1	7/24/1996	818.36	822.04	53.30	768.74
MW-1	7/26/1996	818.36	822.04	53.47	768.57
MW-1	11/1/1996	818.36	822.04	60.81	761.23
MW-1	11/4/1996	818.36	822.04	60.92	761.12
MW-1	2/11/1997	818.36	822.04	47.66	774.38
MW-1	2/14/1997	818.36	822.04	47.57	774.47
MW-1	5/13/1997	818.36	822.04	47.11	774.93
MW-1	5/15/1997	818.36	822.04	47.22	774.82
MW-1	7/30/1997	818.36	822.04	52.07	769.97
MW-1	8/4/1997	818.36	822.04	52.37	769.67
MW-1	11/21/1997	818.36	822.04	58.89	763.15
MW-1	11/25/1997	818.36	822.04	58.92	763.12
MW-1	2/26/1998	818.36	822.04	55.38	766.66
MW-1	4/28/1998	818.36	822.04	56.33	765.71
MW-1	4/29/1998	818.36	822.04	56.37	765.67
MW-1	8/13/1998	818.36	822.04	60.19	761.85
MW-1	8/19/1998	818.36	822.04	60.49	761.55
MW-1	11/9/1998	818.36	822.04	63.42	758.62
MW-1	12/1/1998	818.36	822.04	62.74	759.30
MW-1	12/3/1998	818.36	822.04	62.49	759.55
MW-1	12/3/1998	818.36	822.04	62.49	759.55
MW-1	3/3/1999	818.36	822.04	50.60	771.44
MW-1	3/3/1999	818.36	822.04	50.60	771.44
MW-1	6/8/1999	818.36	822.04	52.98	769.06
MW-1	6/8/1999	818.36	822.04	43.71	778.33
MW-1	8/11/1999	818.36	822.04	56.91	765.13
MW-1	11/8/1999	818.36	822.04	61.68	760.36
MW-1	11/9/1999	818.36	822.04	61.72	760.32
MW-1	3/2/2000	818.36	822.04	53.34	768.70
MW-1	3/2/2000	818.36	822.04	53.34	768.70
MW-1	5/12/2000	818.36	822.04	52.19	769.85
MW-1	5/12/2000	818.36	822.04	52.19	769.85
MW-1	8/23/2000	818.36	822.04	58.47	763.57
MW-1	8/25/2000	818.36	822.04	56.83	765.21

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-1	11/20/2000	818.36	822.04	61.32	760.72
MW-1	11/20/2000	818.36	822.04	61.32	760.72
MW-1	2/5/2001	818.36	822.04	62.32	759.72
MW-1	2/8/2001	818.36	822.04	62.32	759.72
MW-1	5/24/2001	818.36	822.04	60.82	761.22
MW-1	5/24/2001	818.36	822.04	60.80	761.24
MW-1	8/9/2001	818.36	822.04	62.20	759.84
MW-1	8/9/2001	818.36	822.04	62.20	759.84
MW-1	12/3/2001	818.36	822.04	63.26	758.78
MW-1	12/4/2001	818.36	822.04	63.24	758.80
MW-1	3/4/2002	818.36	822.04	56.22	765.82
MW-1	3/4/2002	818.36	822.04	56.22	765.82
MW-1	5/10/2002	818.36	822.04	53.65	768.39
MW-1	5/13/2002	818.36	822.04	53.78	768.26
MW-1	8/27/2002	818.36	822.04	60.90	761.14
MW-1	8/27/2002	818.36	822.04	60.90	761.14
MW-1	8/27/2002	818.36	822.04	60.90	761.14
MW-1	11/14/2002	818.36	822.04	64.42	757.62
MW-1	11/15/2002	818.36	822.04	64.40	757.64
MW-1	2/7/2003	818.36	822.04	64.23	757.81
MW-1	2/11/2003	818.36	822.04	63.97	758.07
MW-1	5/13/2003	818.36	822.04	57.80	764.24
MW-1	5/13/2003	818.36	822.04	57.80	764.24
MW-1	8/4/2003	818.36	822.04	61.68	760.36
MW-1	8/4/2003	818.36	822.04	61.68	760.36
MW-1	11/6/2003	818.36	822.04	65.46	756.58
MW-1	11/7/2003	818.36	822.04	65.48	756.56
MW-1	2/18/2004	818.36	822.04	59.25	762.79
MW-1	2/19/2004	818.36	822.04	59.14	762.90
MW-1	5/12/2004	818.36	822.04	60.00	762.04
MW-1	5/13/2004	818.36	822.04	60.00	762.04
MW-1	8/5/2004	818.36	822.04	62.40	759.64
MW-1	8/31/2004	818.36	822.04	63.40	758.64
MW-1	11/10/2004	818.36	822.04	64.60	757.44
MW-1	11/10/2004	818.36	822.04	64.53	757.51
MW-1	2/16/2005	818.36	822.04	60.05	761.99

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-1	2/16/2005	818.36	822.04	60.05	761.99
MW-1	5/9/2005	818.36	822.04	59.09	762.95
MW-1	5/17/2005	818.36	822.04	58.95	763.09
MW-1	8/15/2005	818.36	822.04	60.79	761.25
MW-1	8/16/2005	818.36	822.04	60.96	761.08
MW-1	12/1/2005	818.36	822.04	63.57	758.47
MW-1	12/2/2005	818.36	822.04	63.43	758.61
MW-1	2/8/2006	818.36	822.04	52.65	769.39
MW-1	2/8/2006	818.36	822.04	52.65	769.39
MW-1	5/11/2006	818.36	822.04	53.91	768.13
MW-1	5/16/2006	818.36	822.04	54.13	767.91
MW-1	8/15/2006	818.36	822.04	58.03	764.01
MW-1	8/16/2006	818.36	822.04	58.00	764.04
MW-1	11/21/2006	818.36	822.04	61.15	760.89
MW-1	12/1/2006	818.36	822.04	60.13	761.91
MW-1	1/29/2007	813.36	822.04	52.75	769.29
MW-1	2/12/2007	818.36	822.04	52.80	769.24
MW-1	5/11/2007	818.36	822.04	50.62	771.42
MW-1	5/14/2007	818.36	822.04	50.36	771.68
MW-1	8/16/2007	818.36	822.04	58.35	763.69
MW-1	8/17/2007	818.36	822.04	58.63	763.41
MW-1	11/26/2007	818.36	822.04	63.03	759.01
MW-1	11/26/2007	818.36	822.04	63.03	759.01
MW-1	1/31/2008	818.36	822.04	60.54	761.50
MW-1	2/14/2008	818.36	822.04	59.40	762.64
MW-1	5/22/2008	818.36	822.04	57.07	764.97
MW-1	5/27/2008	818.36	822.04	57.10	764.94
MW-1	8/18/2008	818.36	822.04	60.15	761.89
MW-1	8/19/2008	818.36	822.04	60.22	761.82
MW-1	11/25/2008	818.36	822.04	62.40	759.64
MW-1	11/25/2008	818.36	822.04	62.40	759.64
MW-1	2/9/2009	818.36	822.04	51.93	770.11
MW-1	2/18/2009	818.36	822.04	52.08	769.96
MW-1	5/4/2009	818.36	822.04	52.39	769.65
MW-1	6/8/2009	818.36	822.04	53.83	768.21
MW-1	8/24/2009	818.36	822.04	59.85	762.19

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-1	8/24/2009	818.36	822.04	59.85	762.19
MW-1	11/9/2009	818.36	822.04	63.58	758.46
MW-1	11/23/2009	818.36	822.04	63.43	758.61
MW-1	12/15/2009	818.36	822.04	62.96	759.08
MW-1	2/24/2010	818.36	822.04	60.10	761.94
MW-1	3/1/2010	818.36	822.04	60.10	761.94
MW-1	5/4/2010	818.36	822.04	60.40	761.64
MW-1	5/7/2010	818.36	822.04	60.28	761.76
MW-1	8/16/2010	818.36	822.04	58.22	763.82
MW-1	8/25/2010	818.36	822.04	58.74	763.30
MW-1	11/1/2010	818.36	822.04	62.02	760.02
MW-1	11/8/2010	818.36	822.04	61.97	760.07
MW-1	2/17/2011	818.36	822.04	50.13	771.91
MW-1	2/23/2011	818.36	822.04	50.03	772.01
MW-1	5/9/2011	818.36	822.04	47.57	774.47
MW-1	5/26/2011	818.36	822.04	47.35	774.69
MW-1	8/19/2011	818.36	822.04	53.55	768.49
MW-1	8/22/2011	818.36	822.04	53.80	768.24
MW-1	11/21/2011	818.36	822.04	60.77	761.27
MW-1	11/29/2011	818.36	822.04	60.80	761.24
MW-1	2/28/2012	818.36	822.04	56.44	765.60
MW-1	3/1/2012	818.36	822.04	56.22	765.82
MW-1	5/14/2012	818.36	822.04	50.59	771.45
MW-1	5/16/2012	818.36	822.04	50.52	771.52
MW-1	8/7/2012	818.36	822.04	53.27	768.77
MW-1	8/24/2012	818.36	822.04	54.59	767.45
MW-1	11/6/2012	818.36	822.04	60.05	761.99
MW-1	11/16/2012	818.36	822.04	60.18	761.86
MW-1	2/13/2013	818.36	822.04	55.20	766.84
MW-1	2/21/2013	818.36	822.04	55.02	767.02
MW-1	5/29/2013	818.36	822.04	53.71	768.33
MW-1	6/4/2013	818.36	822.04	53.83	768.21
MW-1	8/13/2013	818.36	822.04	58.19	763.85
MW-1	11/4/2013	818.36	822.04	61.88	760.16
MW-1	12/9/2013	818.36	822.04	61.92	760.12
MW-1	2/10/2014	818.36	822.04	59.50	762.54

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-1	2/11/2014	818.36	822.04	59.50	762.54
MW-1	5/7/2014	818.36	822.04	47.47	774.57
MW-1	5/13/2014	818.36	822.04	47.52	774.52
MW-1	8/11/2014	818.36	822.04	55.05	766.99
MW-1	8/12/2014	818.36	822.04	55.13	766.91
MW-1	11/20/2014	818.36	822.04	61.15	760.89
MW-1	2/9/2015	818.36	822.04	55.79	766.25
MW-1	5/11/2015	818.36	822.04	54.85	767.19
MW-1	8/3/2015	818.36	822.04	60.55	761.49
MW-1	12/2/2015	818.36	822.04	62.08	759.96
MW-1	2/5/2016	818.36	822.04	49.68	772.36
MW-1	5/26/2016	818.36	822.04	52.07	769.97
MW-1	8/19/2016	818.36	822.04	59.69	762.35
MW-1	12/5/2016	818.36	822.04	62.29	759.75
MW-1	2/16/2017	818.36	822.04	58.79	763.25
MW-1	5/11/2017	818.36	822.04	49.15	772.89
MW-1	8/21/2017	818.36	822.04	56.14	765.90
MW-1	11/21/2017	818.36	822.04	61.68	760.36
MW-1	2/12/2018	818.36	822.04	51.98	770.06
MW-1*	5/17/2018	818.36	822.04	51.63	770.41
MW-1	11/8/2018	818.36	822.04	63.54	758.50
MW-1	5/24/2019	818.36	822.04	59.80	762.24
MW-1	10/31/2019		822.04	65.21	756.83
MW-1	12/18/2019		822.04	65.24	756.80
MW-1	1/20/2020		822.04	60.96	761.08
MW-1	2/13/2020		822.04	53.27	768.77
MW-1	3/12/2020		822.04	49.64	772.40
MW-1	4/16/2020		822.04	50.65	771.39
MW-1	5/14/2020		822.04	52.94	769.10
MW-1	6/3/2020		822.04	54.11	767.93
MW-1	6/15/2020		822.04	55.01	767.03
MW-1	9/1/2020		822.04	60.55	761.49
MW-1	10/21/2020		822.04	62.98	759.06
MW-1	11/19/2020		822.04	63.40	758.64
MW-1	11/19/2020		822.04	63.40	758.64
MW-1	12/14/2020		822.04	62.81	759.23

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-1	3/5/2021		822.04	53.82	768.22
MW-1	4/6/2021		822.04	53.25	768.79
MW-1	5/11/2021		822.04	55.06	766.98
MW-1	5/11/2021		822.04	55.06	766.98
MW-1	8/16/2021		822.04	60.25	761.79
MW-2	6/21/1988	796.93	800.63	46.58	754.05
MW-2	9/16/1988	796.93	800.63	48.37	752.26
MW-2	12/5/1988	796.93	800.63	48.06	752.57
MW-2	3/8/1989	796.93	800.63	44.45	756.18
MW-2	5/8/1989	796.93	800.63	42.34	758.29
MW-2	9/21/1989	796.93	800.63	52.30	748.33
MW-2	12/29/1989	796.93	800.63	48.09	752.54
MW-2	3/15/1990	796.93	800.63	43.20	757.43
MW-2	6/8/1990	796.93	800.63	43.35	757.28
MW-2	3/11/1991	796.93	800.63	40.12	760.51
MW-2	5/10/1991	796.93	800.63	39.44	761.19
MW-2	8/2/1991	796.93	800.63	43.92	756.71
MW-2	12/18/1991	796.93	800.63	48.10	752.53
MW-2	3/24/1992	796.93	800.63	47.28	753.35
MW-2	9/8/1992	796.93	800.63	49.83	750.80
MW-2	9/11/1992	796.93	800.63	49.89	750.74
MW-2	12/16/1992	796.93	800.63	49.91	750.72
MW-2	12/17/1992	796.93	800.63	49.90	750.73
MW-2	3/16/1993	796.93	800.63	48.93	751.70
MW-2	3/18/1993	796.93	800.63	48.89	751.74
MW-2	5/26/1993	796.93	800.63	47.25	753.38
MW-2	6/11/1993	796.93	800.63	46.78	753.85
MW-2	9/13/1993	796.93	800.63	47.38	753.25
MW-2	12/8/1993	796.93	800.63	49.01	751.62
MW-2	3/8/1994	796.93	800.63	48.92	751.71
MW-2	3/10/1994	796.93	800.63	48.92	751.71
MW-2	6/21/1994	796.93	800.63	48.91	751.72
MW-2	8/19/1994	796.93	800.63	50.36	750.27
MW-2	12/12/1994	796.93	800.63	50.21	750.42
MW-2	2/22/1995	796.93	800.63	47.68	752.95
MW-2	5/23/1995	796.93	800.63	46.43	754.20

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-2	9/1/1995	796.93	800.63	49.19	751.44
MW-2	12/12/1995	796.93	800.63	47.63	753.00
MW-2	3/13/1996	796.93	800.63	39.77	760.86
MW-2	5/20/1996	796.93	800.63	40.81	759.82
MW-2	7/24/1996	796.93	800.63	43.95	756.68
MW-2	7/26/1996	796.93	800.63	44.05	756.58
MW-2	11/1/1996	796.93	800.63	47.82	752.81
MW-2	2/11/1997	796.93	800.63	41.28	759.35
MW-2	2/13/1997	796.93	800.63	41.24	759.39
MW-2	5/13/1997	796.93	800.63	39.98	760.65
MW-2	5/14/1997	796.93	800.63	40.03	760.60
MW-2	7/30/1997	796.93	800.63	43.09	757.54
MW-2	8/1/1997	796.93	800.63	43.18	757.45
MW-2	11/21/1997	796.93	800.63	46.87	753.76
MW-2	11/24/1997	796.93	800.63	46.85	753.78
MW-2	2/26/1998	796.93	800.63	45.58	755.05
MW-2	4/28/1998	796.93	800.63	45.75	754.88
MW-2	8/13/1998	796.93	800.63	47.88	752.75
MW-2	8/20/1998	796.93	800.63	48.05	752.58
MW-2	11/9/1998	796.93	800.63	49.69	750.94
MW-2	12/1/1998	796.93	800.63	47.98	752.65
MW-2	12/2/1998	796.93	800.63	47.99	752.64
MW-2	12/2/1998	796.93	800.63	47.99	752.64
MW-2	3/3/1999	796.93	800.63	42.96	757.67
MW-2	3/3/1999	796.93	800.63	42.96	757.67
MW-2	6/8/1999	796.93	800.63	43.71	756.92
MW-2	6/9/1999	796.97	800.63	43.71	756.92
MW-2	6/9/1999	796.93	800.63	43.74	756.89
MW-2	6/9/1999	796.93	800.63	43.74	756.89
MW-2	8/11/1999	796.93	800.63	45.74	754.89
MW-2	8/12/1999	796.93	800.63	45.80	754.83
MW-2	11/8/1999	796.93	800.63	48.51	752.12
MW-2	3/2/2000	796.93	800.63	43.98	756.65
MW-2	3/2/2000	796.93	800.63	43.98	756.65
MW-2	5/12/2000	796.93	800.63	43.12	757.51
MW-2	5/16/2000	796.93	800.63	43.04	757.59

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-2	8/23/2000	796.93	800.63	45.56	755.07
MW-2	8/23/2000	796.93	800.63	45.66	754.97
MW-2	11/20/2000	796.93	800.63	48.08	752.55
MW-2	11/22/2000	796.93	800.63	48.13	752.50
MW-2	2/5/2001	796.93	800.63	48.77	751.86
MW-2	2/9/2001	796.93	800.63	48.67	751.96
MW-2	5/24/2001	796.93	800.63	48.53	752.10
MW-2	5/24/2001	796.93	800.63	48.53	752.10
MW-2	8/9/2001	796.93	800.63	49.50	751.13
MW-2	8/10/2001	796.93	800.63	49.46	751.17
MW-2	12/3/2001	796.93	800.63	49.13	751.50
MW-2	12/5/2001	796.93	800.63	49.13	751.50
MW-2	3/4/2002	796.93	800.63	46.39	754.24
MW-2	3/7/2002	796.93	800.63	46.37	754.26
MW-2	5/10/2002	796.93	800.63	44.88	755.75
MW-2	5/13/2002	796.93	800.63	44.87	755.76
MW-2	8/27/2002	796.93	800.63	48.55	752.08
MW-2	8/27/2002	796.93	800.63	48.56	752.07
MW-2	8/27/2002	796.93	800.63	48.55	752.08
MW-2	11/14/2002	796.93	800.63	50.63	750.00
MW-2	11/14/2002	796.93	800.63	50.63	750.00
MW-2	2/7/2003	796.93	800.63	49.67	750.96
MW-2	2/10/2003	796.93	800.63	49.75	750.88
MW-2	5/13/2003	796.93	800.63	47.40	753.23
MW-2	5/13/2003	796.93	800.63	47.40	753.23
MW-2	8/4/2003	796.93	800.63	49.25	751.38
MW-2	8/5/2003	796.93	800.63	49.27	751.36
MW-2	11/6/2003	796.93	800.63	57.12	743.51
MW-2	11/6/2003	796.93	800.63	51.12	749.51
MW-2	11/7/2003	796.93	800.63	51.12	749.51
MW-2	2/18/2004	796.93	800.63	48.45	752.18
MW-2	2/19/2004	796.93	800.63	48.45	752.18
MW-2	5/12/2004	796.93	800.63	48.21	752.42
MW-2	5/12/2004	796.93	800.63	48.29	752.34
MW-2	8/5/2004	796.93	800.63	49.77	750.86
MW-2	8/31/2004	796.93	800.63	49.84	750.79

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-2	11/10/2004	796.93	800.63	50.46	750.17
MW-2	11/15/2004	796.93	800.63	50.52	750.11
MW-2	2/16/2005	796.93	800.63	48.65	751.98
MW-2	2/17/2005	796.93	800.63	48.60	752.03
MW-2	5/9/2005	796.93	800.63	47.84	752.79
MW-2	5/18/2005	796.93	800.63	47.65	752.98
MW-2	8/15/2005	796.93	800.63	48.70	751.93
MW-2	8/16/2005	796.93	800.63	48.73	751.90
MW-2	12/1/2005	796.93	800.63	49.71	750.92
MW-2	12/1/2005	796.93	800.63	49.70	750.93
MW-2	2/8/2006	796.93	800.63	44.85	755.78
MW-2	2/9/2006	796.93	800.63	44.80	755.83
MW-2	5/11/2006	796.93	800.63	44.58	756.05
MW-2	5/16/2006	796.93	800.63	44.74	755.89
MW-2	8/15/2006	796.93	800.63	46.78	753.85
MW-2	8/16/2006	796.93	800.63	46.83	753.80
MW-2	11/21/2006	796.93	800.63	47.78	752.85
MW-2	11/30/2006	796.93	800.63	47.91	752.72
MW-2	1/29/2007	796.93	800.63	44.65	755.98
MW-2	2/13/2007	796.93	800.63	44.43	756.20
MW-2	5/11/2007	796.93	800.63	42.79	757.84
MW-2	5/11/2007	796.93	800.63	42.79	757.84
MW-2	8/16/2007	796.93	800.63	46.78	753.85
MW-2	8/17/2007	796.93	800.63	46.82	753.81
MW-2	11/26/2007	796.93	800.63	49.40	751.23
MW-2	11/29/2007	796.93	800.63	49.47	751.16
MW-2	1/31/2008	796.93	800.63	48.49	752.14
MW-2	3/21/2008	796.93	800.63	46.77	753.86
MW-2	5/22/2008	796.93	800.63	46.42	754.21
MW-2	5/28/2008	796.93	800.63	46.28	754.35
MW-2	8/18/2008	796.93	800.63	48.29	752.34
MW-2	8/20/2008	796.93	800.63	48.42	752.21
MW-2	11/25/2008	796.93	800.63	49.11	751.52
MW-2	11/26/2008	796.93	800.63	49.17	751.46
MW-2	2/9/2009	796.93	800.63	44.75	755.88
MW-2	2/9/2009	796.93	800.63	44.75	755.88

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-2	5/4/2009	796.93	800.63	43.95	756.68
MW-2	5/4/2009	796.93	800.63	43.95	756.68
MW-2	8/24/2009	796.93	800.63	48.16	752.47
MW-2	8/27/2009	796.93	800.63	48.32	752.31
MW-2	11/9/2009	796.93	800.63	49.52	751.11
MW-2	11/23/2009	796.93	800.63	49.20	751.43
MW-2	12/15/2009	796.93	800.63	49.42	751.21
MW-2	2/24/2010	796.93	800.63	48.19	752.44
MW-2	3/31/2010	796.93	800.63	48.22	752.41
MW-2	5/4/2010	796.93	800.63	48.22	752.41
MW-2	5/6/2010	796.93	800.63	48.20	752.43
MW-2	8/16/2010	796.93	800.63	47.25	753.38
MW-2	8/24/2010	796.93	800.63	47.43	753.20
MW-2	11/1/2010	796.93	800.63	748.40	52.23
MW-2	11/2/2010	796.93	800.63	748.41	52.22
MW-2	2/17/2011	796.93	800.63	753.85	46.78
MW-2	2/24/2011	796.93	800.63	754.06	46.57
MW-2	5/9/2011	796.93	800.63	756.28	44.35
MW-2	5/27/2011	796.93	800.63	756.47	44.16
MW-2	8/19/2011	795.93	800.63	752.92	47.71
MW-2	8/22/2011	796.93	800.63	752.68	47.95
MW-2	11/21/2011	796.93	800.63	47.79	752.84
MW-2	11/30/2011	796.93	800.63	47.37	753.26
MW-2	2/17/2012	796.93	800.63	47.03	753.60
MW-2	2/28/2012	796.93	800.63	46.23	754.40
MW-2	5/14/2012	796.93	800.63	42.80	757.83
MW-2	5/16/2012	796.93	800.63	42.84	757.79
MW-2	8/7/2012	796.93	800.63	43.95	756.68
MW-2	8/23/2012	796.93	800.63	44.58	756.05
MW-2	11/6/2012	796.93	800.63	46.95	753.68
MW-2	11/16/2012	796.93	800.63	47.23	753.40
MW-2	2/13/2013	769.93	800.63	--	#VALUE!
MW-2	2/22/2013	796.93	800.63	45.28	755.35
MW-2	5/29/2013	796.93	800.63	44.31	756.32
MW-2	8/15/2013	796.92	800.63	48.75	751.88
MW-2	11/4/2013	796.93	800.63	48.67	751.96

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-2	11/14/2013	796.93	800.63	48.58	752.05
MW-2	2/10/2014	796.93	800.63	47.85	752.78
MW-2	2/13/2014	796.93	800.63	47.51	753.12
MW-2	5/7/2014	796.93	800.63	40.75	759.88
MW-2	5/14/2014	796.93	800.63	40.65	759.98
MW-2	8/11/2014	796.93	800.63	44.77	755.86
MW-2	9/23/2014	796.93	800.63	46.83	753.80
MW-2	11/20/2014	796.93	800.63	47.98	752.65
MW-2	2/9/2015	796.93	800.63	45.76	754.87
MW-2	5/11/2015	796.93	800.63	44.98	755.65
MW-2	8/3/2015	796.93	800.63	48.15	752.48
MW-2	11/25/2015	796.93	800.63	48.51	752.12
MW-2	2/5/2016	796.93	800.63	42.32	758.31
MW-2	5/26/2016	796.93	800.63	43.20	757.43
MW-2	8/19/2016	796.93	800.63	47.45	753.18
MW-2	12/5/2016	796.93	800.63	49.87	750.76
MW-2	2/16/2017	796.93	800.63	46.85	753.78
MW-2	5/11/2017	796.93	800.63	41.70	758.93
MW-2	8/21/2017	796.93	800.63	45.36	755.27
MW-2	11/21/2017	796.93	800.63	48.02	752.61
MW-2	2/12/2018	796.93	800.63	43.64	756.99
MW-2*	5/17/2018	796.93	800.63	43.13	757.50
MW-2	11/8/2018	796.93	800.63	49.58	751.05
MW-2	5/24/2019	796.93	800.63	48.01	752.62
MW-2	10/31/2019		800.63	50.49	750.14
MW-2	12/18/2019		800.63	50.64	749.99
MW-2	1/20/2020		800.63	48.86	751.77
MW-2	2/13/2020		800.63	44.74	755.89
MW-2	3/12/2020		800.63	43.11	757.52
MW-2	4/16/2020		800.63	42.81	757.82
MW-2	5/14/2020		800.63	43.65	756.98
MW-2	6/3/2020		800.63	44.41	756.22
MW-2	6/15/2020		800.63	44.88	755.75
MW-2	9/1/2020		800.63	48.13	752.50
MW-2	10/21/2020		800.63	49.31	751.32
MW-2	11/19/2020		800.63	49.25	751.38

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-2	11/19/2020		800.63	49.25	751.38
MW-2	12/14/2020		800.63	49.17	751.46
MW-2	3/5/2021		800.63	44.75	755.88
MW-2	4/6/2021		800.63	44.32	756.31
MW-2	5/11/2021		800.63	45.05	755.58
MW-2	5/11/2021		800.63	45.05	755.58
MW-2	8/16/2021		800.63	48.54	752.09
MW-3	10/22/1985	845.43	849.16	90.37	758.79
MW-3	6/20/1988	845.43	849.16	83.41	765.75
MW-3	9/20/1988	845.43	849.16	87.14	762.02
MW-3	12/2/1988	845.43	849.16	87.16	762.00
MW-3	3/10/1989	845.43	849.16	80.17	768.99
MW-3	5/5/1989	845.43	849.16	76.52	772.64
MW-3	9/25/1989	845.43	849.16	85.75	763.41
MW-3	12/15/1989	845.43	849.16	87.42	761.74
MW-3	3/15/1990	845.43	849.16	78.15	771.01
MW-3	6/18/1990	845.43	849.16	79.10	770.06
MW-3	12/17/1990	845.43	849.16	79.29	769.87
MW-3	3/11/1991	845.43	849.16	74.18	774.98
MW-3	6/14/1991	845.43	849.16	76.00	773.16
MW-3	8/12/1991	845.43	849.16	81.05	768.11
MW-3	12/19/1991	845.43	849.16	87.49	761.67
MW-3	3/25/1992	845.43	849.16	85.40	763.76
MW-3	9/8/1992	845.43	849.16	89.36	759.80
MW-3	9/9/1992	845.43	849.16	89.41	759.75
MW-3	12/16/1992	845.43	849.16	90.01	759.15
MW-3	12/17/1992	845.43	849.16	90.01	759.15
MW-3	3/16/1993	845.43	849.16	87.60	761.56
MW-3	3/19/1993	845.43	849.16	87.69	761.47
MW-3	5/26/1993	845.43	849.16	84.63	764.53
MW-3	6/14/1993	845.43	849.16	84.08	765.08
MW-3	9/13/1993	845.43	849.16	84.57	764.59
MW-3	12/10/1993	845.43	849.16	88.90	760.26
MW-3	3/8/1994	845.43	849.16	89.60	759.56
MW-3	3/9/1994	845.43	849.16	89.60	759.56
MW-3	6/22/1994	845.43	849.16	87.96	761.20

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-3	8/16/1994	845.43	849.16	89.95	759.21
MW-3	12/14/1994	845.43	849.16	91.83	757.33
MW-3	2/24/1995	845.43	849.16	86.80	762.36
MW-3	5/19/1995	845.43	849.16	83.69	765.47
MW-3	9/6/1995	845.43	849.16	88.74	760.42
MW-3	12/14/1995	845.43	849.16	87.16	762.00
MW-3	3/14/1996	845.43	849.16	72.60	776.56
MW-3	5/17/1996	845.43	849.16	75.26	773.90
MW-3	7/24/1996	845.43	849.16	80.26	768.90
MW-3	7/24/1996	845.43	849.16	80.26	768.90
MW-3	11/1/1996	845.43	849.16	87.19	761.97
MW-3	11/5/1996	845.43	849.16	87.34	761.82
MW-3	2/11/1997	845.43	849.16	75.18	773.98
MW-3	5/13/1997	845.43	849.16	74.44	774.72
MW-3	7/30/1997	845.43	849.16	79.19	769.97
MW-3	7/31/1997	845.43	849.16	79.20	769.96
MW-3	11/21/1997	845.43	849.16	85.61	763.55
MW-3	2/25/1998	845.43	849.16	82.49	766.67
MW-3	4/28/1998	845.43	849.16	83.01	766.15
MW-3	8/13/1998	845.43	849.16	86.49	762.67
MW-3	8/17/1998	845.43	849.16	86.72	762.44
MW-3	11/9/1998	845.43	849.16	89.61	759.55
MW-3	12/1/1998	845.43	849.16	89.41	759.75
MW-3	12/1/1998	845.43	849.16	89.41	759.75
MW-3	3/5/1999	845.43	849.16	77.97	771.19
MW-3	3/5/1999	845.43	849.16	77.97	771.19
MW-3	6/8/1999	845.43	849.16	79.68	769.48
MW-3	6/9/1999	845.43	849.16	79.71	769.45
MW-3	6/9/1999	845.43	849.16	79.71	769.45
MW-3	8/11/1999	845.43	849.16	83.82	765.34
MW-3	11/8/1999	845.43	849.16	87.93	761.23
MW-3	3/2/2000	845.43	849.16	80.36	768.80
MW-3	3/2/2000	845.43	849.16	80.35	768.81
MW-3	5/12/2000	845.43	849.16	78.97	770.19
MW-3	5/15/2000	845.43	849.16	79.08	770.08
MW-3	8/23/2000	845.43	849.16	83.08	766.08

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-3	8/23/2000	845.43	849.16	83.08	766.08
MW-3	11/20/2000	845.43	849.16	87.45	761.71
MW-3	11/27/2000	845.43	849.16	87.66	761.50
MW-3	2/5/2001	845.43	849.16	88.68	760.48
MW-3	2/12/2001	845.43	849.16	88.64	760.52
MW-3	5/24/2001	845.43	849.16	87.37	761.79
MW-3	5/24/2001	845.43	849.16	87.37	761.79
MW-3	8/9/2001	845.43	849.16	88.50	760.66
MW-3	8/9/2001	845.43	849.16	88.50	760.66
MW-3	12/3/2001	845.43	849.16	90.05	759.11
MW-3	12/4/2001	845.43	849.16	90.00	759.16
MW-3	3/4/2002	845.43	849.16	83.52	765.64
MW-3	3/5/2002	845.43	849.16	83.50	765.66
MW-3	5/10/2002	845.43	849.16	80.60	768.56
MW-3	5/13/2002	845.43	849.16	80.68	768.48
MW-3	8/27/2002	845.43	849.16	87.20	761.96
MW-3	8/27/2002	845.43	849.16	87.20	761.96
MW-3	8/28/2002	845.43	849.16	87.21	761.95
MW-3	11/14/2002	845.43	849.16	90.75	758.41
MW-3	11/18/2002	845.43	849.16	90.81	758.35
MW-3	2/7/2003	845.43	849.16	91.20	757.96
MW-3	2/11/2003	845.43	849.16	90.92	758.24
MW-3	5/13/2003	845.43	849.16	84.74	764.42
MW-3	5/14/2003	845.43	849.16	84.72	764.44
MW-3	8/4/2003	845.43	849.16	87.95	761.21
MW-3	8/6/2003	845.43	849.16	88.17	760.99
MW-3	11/6/2003	845.43	849.16	91.83	757.33
MW-3	11/7/2003	845.43	849.16	91.97	757.19
MW-3	2/18/2004	845.43	849.16	86.95	762.21
MW-3	2/20/2004	845.43	849.16	86.73	762.43
MW-3	5/12/2004	845.43	849.16	86.55	762.61
MW-3	5/13/2004	845.43	849.16	86.61	762.55
MW-3	8/5/2004	845.43	849.16	88.82	760.34
MW-3	8/31/2004	845.43	849.16	89.79	759.37
MW-3	11/10/2004	845.43	849.16	91.28	757.88
MW-3	11/15/2004	845.43	849.16	91.30	757.86

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-3	2/16/2005	845.43	849.16	87.15	762.01
MW-3	2/16/2005	845.43	849.16	87.24	761.92
MW-3	5/9/2005	845.43	849.16	86.10	763.06
MW-3	5/17/2005	845.43	849.16	85.97	763.19
MW-3	5/25/2005	845.43	849.16	85.77	763.39
MW-3	8/15/2005	845.43	849.16	87.40	761.76
MW-3	8/15/2005	845.43	849.16	87.40	761.76
MW-3	12/1/2005	845.43	849.16	90.25	758.91
MW-3	12/2/2005	845.43	849.16	90.21	758.95
MW-3	2/8/2006	845.43	849.16	80.70	768.46
MW-3	2/10/2006	845.43	849.16	80.42	768.74
MW-3	5/11/2006	845.43	849.16	80.82	768.34
MW-3	5/15/2006	845.43	849.16	81.02	768.14
MW-3	8/15/2006	845.43	849.16	84.58	764.58
MW-3	8/17/2006	845.43	849.16	84.70	764.46
MW-3	11/21/2006	845.43	849.16	88.20	760.96
MW-3	11/29/2006	845.43	849.16	87.45	761.71
MW-3	1/29/2007	845.43	849.16	80.13	769.03
MW-3	2/12/2007	845.43	849.16	79.90	769.26
MW-3	5/11/2007	845.43	849.16	77.68	771.48
MW-3	5/14/2007	845.43	849.16	77.88	771.28
MW-3	8/16/2007	845.43	849.16	84.86	764.30
MW-3	8/20/2007	845.43	849.16	85.12	764.04
MW-3	11/26/2007	845.43	849.16	89.63	759.53
MW-3	11/29/2007	845.43	849.16	89.65	759.51
MW-3	1/31/2008	845.43	849.16	87.61	761.55
MW-3	2/26/2008	845.43	849.16	85.61	763.55
MW-3	5/22/2008	845.43	849.16	83.80	765.36
MW-3	6/3/2008	845.43	849.16	83.97	765.19
MW-3	8/18/2008	845.43	849.16	86.60	762.56
MW-3	11/25/2008	845.43	849.16	89.51	759.65
MW-3	12/1/2008	845.43	849.16	89.17	759.99
MW-3	2/9/2009	845.43	849.16	79.39	769.77
MW-3	2/11/2009	845.43	849.16	79.32	769.84
MW-3	5/4/2009	845.43	849.16	79.52	769.64
MW-3	5/5/2009	845.43	849.16	79.51	769.65

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-3	8/24/2009	845.43	849.16	86.30	762.86
MW-3	8/25/2009	845.43	849.16	86.34	762.82
MW-3	11/9/2009	845.43	849.16	90.08	759.08
MW-3	11/23/2009	845.43	849.16	90.20	758.96
MW-3	12/15/2009	845.43	849.16	89.76	759.40
MW-3	2/24/2010	845.43	849.16	87.24	761.92
MW-3	2/24/2010	845.43	849.16	87.24	761.92
MW-3	5/4/2010	845.43	849.16	87.45	761.71
MW-3	5/4/2010	845.43	849.16	87.45	761.71
MW-3	8/16/2010	845.43	849.16	84.77	764.39
MW-3	8/16/2010	845.43	849.16	84.77	764.39
MW-3	11/1/2010	845.43	849.16	756.97	92.19
MW-3	11/1/2010	845.43	849.16	756.97	92.19
MW-3	2/17/2011	845.43	849.16	767.92	81.24
MW-3	2/17/2011	845.43	849.16	767.92	81.24
MW-3	5/9/2011	845.43	849.16	770.59	78.57
MW-3	5/25/2011	845.43	849.16	770.91	78.25
MW-3	8/19/2011	845.43	849.16	764.88	84.28
MW-3	8/19/2011	845.43	849.16	764.88	84.28
MW-3	11/21/2011	845.43	849.16	87.19	761.97
MW-3	11/21/2011	845.43	849.16	87.19	761.97
MW-3	2/28/2012	845.43	849.16	84.05	765.11
MW-3	2/28/2012	845.43	849.16	84.05	765.11
MW-3	5/14/2012	845.43	849.16	72.91	776.25
MW-3	5/14/2012	845.43	849.16	77.91	771.25
MW-3	8/7/2012	845.43	849.16	80.13	769.03
MW-3	8/23/2012	845.43	849.16	81.34	767.82
MW-3	11/6/2012	845.43	849.16	86.57	762.59
MW-3	11/15/2012	845.43	849.16	86.78	762.38
MW-3	2/13/2013	845.43	849.16	82.39	766.77
MW-3	5/29/2013	845.43	849.16	80.73	768.43
MW-3	6/10/2013	845.43	849.16	81.03	768.13
MW-3	8/16/2013	845.43	849.16	85.02	764.14
MW-3	11/4/2013	845.43	849.16	88.42	760.74
MW-3	11/5/2013	845.43	849.16	88.43	760.73
MW-3	2/10/2014	845.43	849.16	86.62	762.54

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-3	2/13/2014	845.43	849.16	86.47	762.69
MW-3	5/7/2014	845.43	849.16	74.72	774.44
MW-3	5/21/2014	845.43	849.16	75.00	774.16
MW-3	8/11/2014	845.43	849.16	81.83	767.33
MW-3	8/12/2014	845.43	849.16	81.95	767.21
MW-3	11/20/2014	845.43	849.16	87.80	761.36
MW-3	2/9/2015	845.43	849.16	83.12	766.04
MW-3	5/11/2015	845.43	849.16	81.82	767.34
MW-3	8/3/2015	845.43	849.16	87.08	762.08
MW-3	12/1/2015	845.43	849.16	89.19	759.97
MW-3	2/8/2016	845.43	849.16	76.73	772.43
MW-3	5/26/2016	845.43	849.16	79.15	770.01
MW-3	8/22/2016	845.43	849.16	86.39	762.77
MW-3	12/5/2016	845.43	849.16	89.11	760.05
MW-3	2/16/2017	845.43	849.16	86.71	762.45
MW-3	5/11/2017	845.43	849.16	76.35	772.81
MW-3	8/21/2017	845.43	849.16	82.84	766.32
MW-3	11/21/2017	845.43	849.16	88.08	761.08
MW-3	2/12/2018	845.43	849.16	79.40	769.76
MW-3*	5/17/2018	845.43	849.16	78.69	770.47
MW-3	11/8/2018	845.43	849.16	89.98	759.18
MW-3	5/24/2019	845.43	849.16	86.48	762.68
MW-3	10/31/2019		849.16	91.72	757.44
MW-3	6/3/2020		849.16	81.07	768.09
MW-3	11/19/2020		849.16	90.11	759.05
MW-3	11/19/2020		849.16	90.11	759.05
MW-3	5/11/2021		849.16	81.85	767.31
MW-3	5/11/2021		849.16	81.85	767.31
MW-4	6/22/1988	771.63		20.94	750.69
MW-4	9/22/1988	771.63		22.66	748.97
MW-4	12/9/1988	771.63		22.35	749.28
MW-4	3/14/1989	771.63		18.72	752.91
MW-4	5/8/1989	771.63		16.62	755.01
MW-4	9/22/1989	771.63		21.43	750.20
MW-4	12/18/1989	771.63		22.27	749.36
MW-4	3/16/1990	771.63		17.63	754.00

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-4	5/31/1990	771.63		17.93	753.70
MW-4	3/20/1991	771.63		13.75	757.88
MW-4	6/14/1991	771.63		15.50	756.13
MW-4	9/24/1991	771.63		20.89	750.74
MW-4	12/18/1991	771.63		22.56	749.07
MW-4	3/26/1992	771.63		21.75	749.88
MW-4	9/8/1992	771.63		24.18	747.45
MW-4	9/14/1992	771.63		24.28	747.35
MW-4	12/16/1992	771.63		24.33	747.30
MW-4	12/18/1992	771.63		24.33	747.30
MW-4	3/16/1993	771.63		23.32	748.31
MW-4	3/22/1993	771.63		23.32	748.31
MW-4	5/26/1993	771.63		21.84	749.79
MW-4	6/15/1993	771.63		21.29	750.34
MW-4	9/15/1993	771.63		21.43	750.20
MW-4	12/9/1993	771.63		23.43	748.20
MW-4	3/8/1994	771.63		23.57	748.06
MW-4	3/11/1994	771.63		23.57	748.06
MW-4	6/20/1994	771.63		23.21	748.42
MW-4	6/22/1994	771.63		23.27	748.36
MW-4	8/17/1994	771.63		24.54	747.09
MW-4	12/13/1994	771.63		24.88	746.75
MW-4	2/23/1995	771.63		22.14	749.49
MW-4	5/23/1995	771.63		20.80	750.83
MW-4	9/7/1995	771.63		23.53	748.10
MW-4	12/15/1995	771.63		22.47	749.16
MW-4	3/12/1996	771.63		14.03	757.60
MW-4	5/22/1996	771.63		15.10	756.53
MW-4	7/24/1996	771.63		18.29	753.34
MW-4	7/24/1996	771.63		18.29	753.34
MW-4	11/1/1996	771.63		22.07	749.56
MW-4	11/5/1996	771.63		22.19	749.44
MW-4	2/11/1997	771.63		15.63	756.00
MW-4	2/12/1997	771.63		15.57	756.06
MW-4	5/13/1997	771.63		14.24	757.39
MW-4	5/14/1997	771.63		14.27	757.36

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-4	7/30/1997	771.63		17.38	754.25
MW-4	8/5/1997	771.63		17.67	753.96
MW-4	11/21/1997	771.63		21.16	750.47
MW-4	12/1/1997	771.63		21.25	750.38
MW-4	3/2/1998	771.63		19.99	751.64
MW-4	4/28/1998	771.63		20.15	751.48
MW-4	4/29/1998	771.63		20.16	751.47
MW-4	8/13/1998	771.63		22.14	749.49
MW-4	8/20/1998	771.63		22.29	749.34
MW-4	10/9/1998	771.63		23.34	748.29
MW-4	11/9/1998	771.63		23.93	747.70
MW-4	12/1/1998	771.63		22.77	748.86
MW-4	12/2/1998	771.63		22.71	748.92
MW-4	12/2/1998	771.63		22.71	748.92
MW-4	3/5/1999	771.63		17.37	754.26
MW-4	3/5/1999	771.63		17.37	754.26
MW-4	6/8/1999	771.63		18.05	753.58
MW-4	6/10/1999	771.63		18.11	753.52
MW-4	6/10/1999	771.63		18.11	753.52
MW-4	8/11/1999	771.63		20.29	751.34
MW-4	8/13/1999	771.63		20.20	751.43
MW-5D	6/23/1988	772.61		21.23	751.38
MW-5D	9/26/1988	772.61		23.58	749.03
MW-5D	12/8/1988	772.61		24.30	748.31
MW-5D	12/20/1988	772.61		22.95	749.66
MW-5D	3/16/1989	772.61		19.52	753.09
MW-5D	5/4/1989	772.61		17.43	755.18
MW-5D	9/22/1989	772.61		22.34	750.27
MW-5D	12/18/1989	772.61		23.17	749.44
MW-5D	3/16/1990	772.61		18.47	754.14
MW-5D	5/31/1990	772.61		18.73	753.88
MW-5D	3/20/1991	772.61		14.51	758.10
MW-5D	5/23/1991	772.61		14.89	757.72
MW-5D	8/21/1991	772.61		20.24	752.37
MW-5D	12/18/1991	772.61		23.52	749.09
MW-5D	3/26/1992	772.61		22.80	749.81

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-5D	9/8/1992	772.61		25.12	747.49
MW-5D	9/14/1992	772.61		25.21	747.40
MW-5D	12/16/1992	772.61		25.32	747.29
MW-5D	12/18/1992	772.61		25.32	747.29
MW-5D	3/16/1993	772.61		24.26	748.35
MW-5D	3/22/1993	772.61		24.24	748.37
MW-5D	5/26/1993	772.61		22.70	749.91
MW-5D	6/15/1993	772.61		22.16	750.45
MW-5D	9/15/1993	772.61		22.33	750.28
MW-5D	12/9/1993	772.61		24.38	748.23
MW-5D	3/8/1994	772.61		24.54	748.07
MW-5D	3/11/1994	772.61		24.54	748.07
MW-5D	6/20/1994	772.61		24.15	748.46
MW-5D	6/22/1994	772.61		24.21	748.40
MW-5D	8/17/1994	772.61		25.47	747.14
MW-5D	12/13/1994	772.61		25.86	746.75
MW-5D	2/23/1995	772.61		23.09	749.52
MW-5D	5/23/1995	772.61		21.73	750.88
MW-5D	9/7/1995	772.61		34.50	738.11
MW-5D	12/11/1995	772.61		23.73	748.88
MW-5D	5/22/1996	772.61		15.85	756.76
MW-5D	7/24/1996	772.61		19.17	753.44
MW-5D	7/25/1996	772.61		19.18	753.43
MW-5D	11/1/1996	772.61		22.98	749.63
MW-5D	11/5/1996	772.61		23.08	749.53
MW-5D	2/11/1997	772.61		16.48	756.13
MW-5D	2/18/1997	772.61		16.01	756.60
MW-5D	5/13/1997	772.61		15.03	757.58
MW-5D	5/14/1997	772.61		15.09	757.52
MW-5D	7/30/1997	772.61		18.24	754.37
MW-5D	8/5/1997	772.61		18.50	754.11
MW-5D	11/21/1997	772.61		22.06	750.55
MW-5D	12/1/1997	772.61		22.16	750.45
MW-5D	3/2/1998	772.61		20.89	751.72
MW-5D	4/28/1998	772.61		21.02	751.59
MW-5D	4/29/1998	772.61		21.05	751.56

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-5D	8/13/1998	772.61		23.03	749.58
MW-5D	11/9/1998	772.61		24.87	747.74
MW-5D	12/1/1998	772.61		23.72	748.89
MW-5D	12/3/1998	772.61		23.60	749.01
MW-5D	12/3/1998	772.61		23.60	749.01
MW-5D	3/5/1999	772.61		18.23	754.38
MW-5D	3/5/1999	772.61		18.23	754.38
MW-5D	6/8/1999	772.61		18.92	753.69
MW-5D	6/8/1999	772.61		18.92	753.69
MW-5D	8/11/1999	772.61		21.24	751.37
MW-5D	8/16/1999	772.61		21.10	751.51
MW-5S	6/23/1988	772.80		12.00	760.80
MW-5S	9/14/1988	772.80		12.00	760.80
MW-5S	12/8/1988	772.80		12.00	760.80
MW-5S	3/16/1989	772.80		12.00	760.80
MW-5S	5/8/1989	772.80		12.00	760.80
MW-5S	9/22/1989	772.80		12.00	760.80
MW-5S	12/18/1989	772.80		12.00	760.80
MW-5S	3/16/1990	772.80			
MW-5S	5/31/1990	772.80			
MW-5S	3/20/1991	772.80			
MW-5S	5/23/1991	772.80			
MW-5S	8/21/1991	772.80		12.00	760.80
MW-5S	9/8/1992	772.80			
MW-5S	12/16/1992	772.80		12.00	760.80
MW-5S	3/16/1993	772.80			
MW-5S	3/22/1993	772.80			
MW-5S	5/26/1993	772.80			
MW-5S	3/8/1994	772.80		12.00	760.80
MW-5S	6/20/1994	772.80		13.66	759.14
MW-5S	2/21/1995	772.80		12.00	760.80
MW-5S	11/1/1996	772.80			
MW-5S	2/11/1997	772.80			
MW-5S	5/13/1997	772.80			
MW-5S	7/30/1997	772.80			
MW-5S	11/21/1997	772.80			

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-5S	4/28/1998	772.80			
MW-5S	8/13/1998	772.80		13.66	759.14
MW-5S	11/9/1998	772.80			
MW-5S	12/1/1998	772.80			
MW-5S	6/8/1999	772.80			
MW-5S	8/11/1999	772.80			
MW-6	6/16/1988	838.20		80.14	758.06
MW-6	9/20/1988	838.20		83.10	755.10
MW-6	12/2/1988	838.20		83.17	755.03
MW-6	3/13/1989	838.20		77.32	760.88
MW-6	5/9/1989	838.20		74.27	763.93
MW-6	9/21/1989	838.20		81.49	756.71
MW-6	12/15/1989	838.20		83.18	755.02
MW-6	3/15/1990	838.20		75.72	762.48
MW-6	5/25/1990	838.20		76.23	761.97
MW-6	12/18/1990	838.20		76.82	761.38
MW-6	3/18/1991	838.20		71.68	766.52
MW-6	5/10/1991	838.20		71.45	766.75
MW-6	8/9/1991	838.20		72.44	765.76
MW-6	12/19/1991	838.20		83.15	755.05
MW-6	3/25/1992	838.20		81.55	756.65
MW-6	9/8/1992	838.20		84.78	753.42
MW-6	9/9/1992	838.20		84.80	753.40
MW-6	12/16/1992	838.20		85.44	752.76
MW-6	12/18/1992	838.20		85.39	752.81
MW-6	3/16/1993	838.20		83.55	754.65
MW-6	5/26/1993	838.20			
MW-6	7/24/1996	838.20		77.21	760.99
MW-6	11/1/1996	838.20		82.70	755.50
MW-6	2/11/1997	838.20		73.32	764.88
MW-6	4/28/1998	838.20		79.53	758.67
MW-6	12/1/1998	838.20		84.30	753.90
MW-6A	8/30/1993	838.21	843.13	80.95	762.18
MW-6A	12/15/1993	838.21	843.13	84.59	758.54
MW-6A	3/8/1994	838.21	843.13	84.83	758.30
MW-6A	3/11/1994	838.21	843.13	84.83	758.30

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-6A	6/21/1994	838.21	843.13	83.72	759.41
MW-6A	8/23/1994	838.21	843.13	85.59	757.54
MW-6A	12/14/1994	838.21	843.13	86.74	756.39
MW-6A	2/24/1995	838.21	843.13	82.68	760.45
MW-6A	5/24/1995	838.21	843.13	80.28	762.85
MW-6A	9/5/1995	838.21	843.13	84.26	758.87
MW-6A	12/11/1995	838.21	843.13	83.75	759.38
MW-6A	3/14/1996	838.21	843.13	71.12	772.01
MW-6A	5/20/1996	838.21	843.13	72.75	770.38
MW-6A	7/26/1996	838.21	843.13	77.21	765.92
MW-6A	11/4/1996	838.21	843.13	82.83	760.30
MW-6A	2/12/1997	838.21	843.13	73.25	769.88
MW-6A	5/13/1997	838.21	843.13	72.10	771.03
MW-6A	7/30/1997	838.21	843.13	76.14	766.99
MW-6A	7/31/1997	838.21	843.13	76.22	766.91
MW-6A	11/21/1997	838.21	843.13	81.51	761.62
MW-6A	11/25/1997	838.21	843.13	81.56	761.57
MW-6A	2/25/1998	838.21	843.13	79.25	763.88
MW-6A	4/28/1998	838.21	843.13	79.53	763.60
MW-6A	8/13/1998	838.21	843.13	83.35	759.78
MW-6A	8/20/1998	838.21	843.13	62.64	780.49
MW-6A	11/9/1998	838.21	843.13	84.96	758.17
MW-6A	12/1/1998	838.21	843.13	84.30	758.83
MW-6A	12/1/1998	838.21	843.13	84.30	758.83
MW-6A	3/3/1999	838.21	843.13	75.76	767.37
MW-6A	3/3/1999	838.21	843.13	75.76	767.37
MW-6A	6/9/1999	838.21	843.13	76.76	766.37
MW-6A	8/11/1999	838.21	843.13	79.64	763.49
MW-6A	8/13/1999	838.21	843.13	79.75	763.38
MW-6A	11/8/1999	838.21	843.13	83.48	759.65
MW-6A	3/2/2000	838.21	843.13	77.35	765.78
MW-6A	3/2/2000	838.21	843.13	77.35	765.78
MW-6A	5/12/2000	838.21	843.13	76.13	767.00
MW-6A	5/15/2000	838.21	843.13	76.08	767.05
MW-6A	8/23/2000	838.21	843.13	79.40	763.73
MW-6A	8/28/2000	838.21	843.13	79.68	763.45

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-6A	11/20/2000	838.21	843.13	83.03	760.10
MW-6A	11/21/2000	838.21	843.13	83.08	760.05
MW-6A	2/5/2001	838.21	843.13	84.10	759.03
MW-6A	2/9/2001	838.21	843.13	84.04	759.09
MW-6A	5/24/2001	838.21	843.13	83.30	759.83
MW-6A	5/24/2001	838.21	843.13	83.30	759.83
MW-6A	8/9/2001	838.21	843.13	84.23	758.90
MW-6A	8/10/2001	838.21	843.13	84.24	758.89
MW-6A	12/3/2001	838.21	843.13	85.18	757.95
MW-6A	12/5/2001	838.21	843.13	85.12	758.01
MW-6A	3/4/2002	838.21	843.13	80.32	762.81
MW-6A	3/6/2002	838.21	843.13	80.23	762.90
MW-6A	5/10/2002	838.21	843.13	77.92	765.21
MW-6A	5/10/2002	838.21	843.13	77.92	765.21
MW-6A	8/27/2002	838.21	843.13	83.03	760.10
MW-6A	8/27/2002	838.21	843.13	83.03	760.10
MW-6A	8/27/2002	838.21	843.13	83.03	760.10
MW-6A	11/14/2002	838.21	843.13	86.08	757.05
MW-6A	11/19/2002	838.21	843.13	86.15	756.98
MW-6A	2/7/2003	838.21	843.13	86.12	757.01
MW-6A	2/11/2003	838.21	843.13	86.02	757.11
MW-6A	5/13/2003	838.21	843.13	81.51	761.62
MW-6A	5/14/2003	838.21	843.13	81.45	761.68
MW-6A	8/4/2003	838.21	843.13	83.83	759.30
MW-6A	8/6/2003	838.21	843.13	83.93	759.20
MW-6A	11/6/2003	838.21	843.13	86.97	756.16
MW-6A	11/7/2003	838.21	843.13	87.06	756.07
MW-6A	2/18/2004	838.21	843.13	83.56	759.57
MW-6A	2/19/2004	838.21	843.13	83.35	759.78
MW-6A	5/12/2004	838.21	843.13	82.65	760.48
MW-6A	5/17/2004	838.21	843.13	82.75	760.38
MW-6A	8/5/2004	838.21	843.13	84.59	758.54
MW-6A	9/1/2004	838.21	843.13	85.20	757.93
MW-6A	11/10/2004	838.21	843.13	86.45	756.68
MW-6A	11/10/2004	838.21	843.13	86.45	756.68
MW-6A	2/16/2005	838.21	843.13	83.43	759.70

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-6A	2/17/2005	838.21	843.13	83.35	759.78
MW-6A	5/9/2005	838.21	843.13	82.41	760.72
MW-6A	5/17/2005	838.21	843.13	82.28	760.85
MW-6A	8/15/2005	838.21	843.13	83.35	759.78
MW-6A	8/15/2005	838.21	843.13	83.28	759.85
MW-6A	12/1/2005	838.21	843.13	85.56	757.57
MW-6A	12/2/2005	838.21	843.13	85.52	757.61
MW-6A	2/8/2006	838.21	843.13	78.43	764.70
MW-6A	2/9/2006	838.21	843.13	78.35	764.78
MW-6A	5/11/2006	838.21	843.13	77.80	765.33
MW-6A	5/16/2006	838.21	843.13	78.04	765.09
MW-6A	8/15/2006	838.21	843.13	80.84	762.29
MW-6A	8/17/2006	838.21	843.13	80.87	762.26
MW-6A	11/21/2006	838.21	843.13	83.65	759.48
MW-6A	11/30/2006	838.21	843.13	83.18	759.95
MW-6A	1/29/2007	838.21	843.13	77.70	765.43
MW-6A	2/13/2007	838.21	843.13	77.39	765.74
MW-6A	5/11/2007	838.21	843.13	75.24	767.89
MW-6A	5/15/2007	838.21	843.13	75.41	767.72
MW-6A	8/16/2007	838.21	843.13	81.00	762.13
MW-6A	8/20/2007	838.21	843.13	81.23	761.90
MW-6A	11/26/2007	838.21	843.13	84.95	758.18
MW-6A	11/29/2007	838.21	843.13	85.02	758.11
MW-6A	1/31/2008	838.21	843.13	83.52	759.61
MW-6A	2/22/2008	838.21	843.13	82.29	760.84
MW-6A	5/22/2008	838.21	843.13	80.37	762.76
MW-6A	5/28/2008	838.21	843.13	80.37	762.76
MW-6A	8/18/2008	838.21	843.13	82.61	760.52
MW-6A	8/18/2008	838.21	843.13	82.61	760.52
MW-6A	11/25/2008	838.21	843.13	84.97	758.16
MW-6A	11/25/2008	838.21	843.13	84.97	758.16
MW-6A	2/9/2009	838.21	843.13	77.35	765.78
MW-6A	2/17/2009	838.21	843.13	77.03	766.10
MW-6A	5/4/2009	838.21	843.13	76.88	766.25
MW-6A	5/11/2009	838.21	843.13	77.17	765.96
MW-6A	8/24/2009	838.21	843.13	82.29	760.84

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-6A	8/28/2009	838.21	843.13	82.60	760.53
MW-6A	11/9/2009	838.21	843.13	85.27	757.86
MW-6A	11/10/2009	838.21	843.13	85.27	757.86
MW-6A	12/15/2009	838.21	843.13	85.18	757.95
MW-6A	2/24/2010	838.21	843.13	83.21	759.92
MW-6A	2/26/2010	838.21	843.13	83.20	759.93
MW-6A	5/4/2010	838.21	843.13	83.33	759.80
MW-6A	5/12/2010	838.21	843.13	83.23	759.90
MW-6A	8/16/2010	839.36	843.13	82.46	760.67
MW-6A	8/17/2010	839.36	843.13	82.40	760.73
MW-6A	11/1/2010	839.36	843.13	754.25	88.88
MW-6A	11/4/2010	839.36	843.13	754.34	88.79
MW-6A	2/17/2011	839.36	843.13	762.65	80.48
MW-6A	2/17/2011	839.36	843.13	762.65	80.48
MW-6A	5/9/2011	839.36	843.13	765.55	77.58
MW-6A	5/26/2011	839.36	843.13	765.71	77.42
MW-6A	8/19/2011	839.36	843.13	760.89	82.24
MW-6A	8/22/2011	839.36	843.13	760.66	82.47
MW-6A	11/21/2011	839.36	843.13	84.00	759.13
MW-6A	12/12/2011	839.36	843.13	84.36	758.77
MW-6A	2/28/2012	839.36	843.13	81.89	761.24
MW-6A	2/29/2012	839.36	843.13	81.83	761.30
MW-6A	5/14/2012	839.36	843.13	76.78	766.35
MW-6A	5/15/2012	839.36	843.13	76.74	766.39
MW-6A	8/7/2012	839.36	843.13	78.26	764.87
MW-6A	8/27/2012	839.36	843.13	79.46	763.67
MW-6A	11/6/2012	839.36	843.13	83.34	759.79
MW-6A	11/26/2012	839.36	843.13	83.37	759.76
MW-6A	2/13/2013	839.36	843.13	80.41	762.72
MW-6A	2/22/2013	839.36	843.13	80.17	762.96
MW-6A	5/29/2013	839.36	843.13	78.84	764.29
MW-6A	6/11/2013	839.36	843.13	79.18	763.95
MW-6A	8/6/2013	839.36	843.13	81.72	761.41
MW-6A	11/4/2013	839.36	843.13	85.16	757.97
MW-6A	11/4/2013	839.36	843.13	85.16	757.97
MW-6A	2/10/2014	839.36	843.13	83.94	759.19

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-6A	2/10/2014	839.36	843.13	83.94	759.19
MW-6A	5/7/2014	839.36	843.13	73.87	769.26
MW-6A	5/19/2014	839.36	843.13	73.95	769.18
MW-6A	8/11/2014	839.36	843.13	79.56	763.57
MW-6A	8/11/2014	839.36	843.13	79.56	763.57
MW-6A	11/20/2014	839.36	843.13	84.56	758.57
MW-6A	2/9/2015	839.36	843.13	81.03	762.10
MW-6A	5/11/2015	839.36	843.13	79.81	763.32
MW-6A	8/3/2015	839.36	843.13	84.06	759.07
MW-6A	12/1/2015	839.36	843.13	85.96	757.17
MW-6A	2/9/2016	839.36	843.13	75.72	767.41
MW-6A	5/26/2016	839.36	843.13	77.33	765.80
MW-6A	8/22/2016	839.36	843.13	83.44	759.69
MW-6A	12/5/2016	839.36	843.13	85.78	757.35
MW-6A	2/16/2017	839.36	843.13	83.79	759.34
MW-6A	5/11/2017	839.36	843.13	75.20	767.93
MW-6A	8/21/2017	839.36	843.13	80.44	762.69
MW-6A	11/21/2017	839.36	843.13	84.72	758.41
MW-6A	2/12/2018	839.36	843.13	78.18	764.95
MW-6A*	5/17/2018	839.36	843.13	77.16	765.97
MW-6A	11/8/2018	839.36	843.13	86.43	756.70
MW-6A	5/24/2019	839.36	843.13	83.87	759.26
MW-6A	10/31/2019		843.13	87.95	755.18
MW-6A	6/3/2020		843.13	79.00	764.13
MW-6A	11/19/2020		843.13	86.47	756.66
MW-6A	11/19/2020		843.13	86.47	756.66
MW-6A	5/11/2021		843.13	79.77	763.36
MW-6A	5/11/2021		843.13	79.77	763.36
MW-7	6/16/1988	813.36		61.50	751.86
MW-8	6/21/1988	787.18		40.00	747.18
MW-8	9/27/1988	787.18		41.73	745.45
MW-8	11/30/1988	787.18		40.14	747.04
MW-8	3/9/1989	787.18		38.26	748.92
MW-8	5/3/1989	787.18		36.74	750.44
MW-8	9/26/1989	787.18		40.85	746.33
MW-8	12/18/1989	787.18		40.76	746.42

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-8	3/16/1990	787.18		36.91	750.27
MW-8	6/15/1990	787.18		36.96	750.22
MW-8	12/17/1990	787.18		37.56	749.62
MW-8	3/18/1991	787.18		34.35	752.83
MW-8	5/23/1991	787.18		34.71	752.47
MW-8	8/14/1991	787.18		38.39	748.79
MW-8	12/19/1991	787.18		41.06	746.12
MW-8	3/26/1992	787.18		40.40	746.78
MW-8	9/8/1992	787.18		42.75	744.43
MW-8	9/10/1992	787.18		42.77	744.41
MW-8	12/16/1992	787.18		42.51	744.67
MW-8	3/16/1993	787.18		41.86	745.32
MW-8	3/23/1993	787.18		41.73	745.45
MW-8	5/26/1993	787.18		40.36	746.82
MW-8	6/14/1993	787.18		39.83	747.35
MW-8	9/14/1993	787.18		40.33	746.85
MW-8	12/14/1993	787.18		41.88	745.30
MW-8	12/14/1993	787.18		41.88	745.30
MW-8	3/8/1994	787.18		41.49	745.69
MW-8	3/10/1994	787.18		41.49	745.69
MW-8	3/10/1994	787.18		41.49	745.69
MW-8	6/22/1994	787.18		41.86	745.32
MW-8	8/16/1994	787.18		43.16	744.02
MW-8	12/13/1994	787.18		42.68	744.50
MW-8	2/23/1995	787.18		40.46	746.72
MW-8	5/22/1995	787.18		39.76	747.42
MW-8	9/7/1995	787.18		42.33	744.85
MW-8	12/13/1995	787.18		40.32	746.86
MW-8	3/12/1996	787.18		34.63	752.55
MW-8	5/22/1996	787.18		35.43	751.75
MW-8	7/24/1996	787.18		37.85	749.33
MW-8	7/26/1996	787.18		37.95	749.23
MW-8	11/1/1996	787.18		40.99	746.19
MW-8	2/11/1997	787.18		35.61	751.57
MW-8	2/18/1997	787.18		35.35	751.83
MW-8	5/13/1997	787.18		34.72	752.46

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-8	5/16/1997	787.18		34.83	752.35
MW-8	7/30/1997	787.18		37.12	750.06
MW-8	8/7/1997	787.18		37.40	749.78
MW-8	11/21/1997	787.18		40.07	747.11
MW-8	2/27/1998	787.18		39.09	748.09
MW-8	4/28/1998	787.18		39.20	747.98
MW-8	4/30/1998	787.18		39.22	747.96
MW-8	4/30/1998	787.18		39.22	747.96
MW-8	8/13/1998	787.18		41.09	746.09
MW-8	8/21/1998	787.18		41.26	745.92
MW-8	11/9/1998	787.18		42.52	744.66
MW-8	12/1/1998	787.18		40.60	746.58
MW-8	12/3/1998	787.18		40.60	746.58
MW-8	12/3/1998	787.18		40.60	746.58
MW-8	8/11/1999	787.18			
MW-9	3/3/2000	825.97	829.70	75.07	754.63
MW-9	3/3/2000	825.97	829.70	75.07	754.63
MW-9	5/12/2000	825.97	829.70	74.42	755.28
MW-9	5/17/2000	825.97	829.70	74.45	755.25
MW-9	8/23/2000	825.97	829.70	76.74	752.96
MW-9	8/28/2000	825.97	829.70	76.95	752.75
MW-9	11/20/2000	825.97	829.70	78.95	750.75
MW-9	11/22/2000	825.97	829.70	79.02	750.68
MW-9	2/5/2001	825.97	829.70	79.54	750.16
MW-9	2/13/2001	825.97	829.70	79.52	750.18
MW-9	5/24/2001	825.97	829.70	79.30	750.40
MW-9	5/24/2001	825.97	829.70	79.30	750.40
MW-9	8/9/2001	825.97	829.70	80.31	749.39
MW-9	8/9/2001	825.97	829.70	80.31	749.39
MW-9	12/3/2001	825.97	829.70	79.62	750.08
MW-9	12/5/2001	825.97	829.70	79.71	749.99
MW-9	3/4/2002	825.97	829.70	77.27	752.43
MW-9	3/6/2002	825.97	829.70	77.29	752.41
MW-9	5/10/2002	825.97	829.70	76.00	753.70
MW-9	5/13/2002	825.97	829.70	75.98	753.72
MW-9	8/27/2002	825.97	829.70	79.49	750.21

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-9	8/27/2002	825.97	829.70	79.53	750.17
MW-9	8/27/2002	825.97	829.70	79.49	750.21
MW-9	11/14/2002	825.97	829.70	81.37	748.33
MW-9	11/14/2002	825.97	829.70	81.35	748.35
MW-9	2/7/2003	825.97	829.70	80.08	749.62
MW-9	2/10/2003	825.97	829.70	80.24	749.46
MW-9	5/13/2003	825.97	829.70	78.30	751.40
MW-9	5/13/2003	825.97	829.70	78.30	751.40
MW-9	8/4/2003	825.97	829.70	80.20	749.50
MW-9	8/6/2003	825.97	829.70	80.25	749.45
MW-9	11/6/2003	825.97	829.70	81.72	747.98
MW-9	11/6/2003	825.97	829.70	81.72	747.98
MW-9	2/18/2004	825.97	829.70	79.02	750.68
MW-9	2/20/2004	825.97	829.70	79.09	750.61
MW-9	5/12/2004	825.97	829.70	79.12	750.58
MW-9	5/14/2004	825.97	829.70	79.10	750.60
MW-9	8/5/2004	825.97	829.70	80.70	749.00
MW-9	8/31/2004	825.97	829.70	80.57	749.13
MW-9	11/10/2004	825.97	829.70	81.01	748.69
MW-9	11/15/2004	825.97	829.70	81.06	748.64
MW-9	2/16/2005	825.97	829.70	79.37	750.33
MW-9	2/17/2005	825.97	829.70	79.43	750.27
MW-9	5/9/2005	825.97	829.70	78.68	751.02
MW-9	5/18/2005	825.97	829.70	78.51	751.19
MW-9	8/15/2005	825.97	829.70	79.64	750.06
MW-9	8/16/2005	825.97	829.70	79.65	750.05
MW-9	12/1/2005	825.97	829.70	80.33	749.37
MW-9	12/2/2005	825.97	829.70	80.31	749.39
MW-9	2/8/2006	825.97	829.70	75.67	754.03
MW-9	2/9/2006	825.97	829.70	75.66	754.04
MW-9	5/11/2006	825.97	829.70	75.77	753.93
MW-9	5/15/2006	825.97	829.70	75.79	753.91
MW-9	8/15/2006	825.97	829.70	77.88	751.82
MW-9	8/16/2006	825.97	829.70	77.90	751.80
MW-9	11/21/2006	825.97	829.70	78.35	751.35
MW-9	12/1/2006	825.97	829.70	78.61	751.09

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-9	1/29/2007	825.97	829.70	75.75	753.95
MW-9	2/13/2007	825.97	829.70	75.65	754.05
MW-9	5/11/2007	825.97	829.70	74.18	755.52
MW-9	5/16/2007	825.97	829.70	74.28	755.42
MW-9	8/16/2007	825.97	829.70	77.87	751.83
MW-9	8/17/2007	825.97	829.70	77.90	751.80
MW-9	11/26/2007	825.97	829.70	80.13	749.57
MW-9	11/28/2007	825.97	829.70	80.17	749.53
MW-9	1/31/2008	825.97	829.70	79.22	750.48
MW-9	2/26/2008	825.97	829.70	78.21	751.49
MW-9	5/22/2008	825.97	829.70	77.45	752.25
MW-9	5/22/2008	825.97	829.70	77.45	752.25
MW-9	8/18/2008	825.97	829.70	79.33	750.37
MW-9	8/19/2008	825.97	829.70	79.46	750.24
MW-9	11/25/2008	825.97	829.70	79.70	750.00
MW-9	11/26/2008	825.97	829.70	79.78	749.92
MW-9	2/9/2009	825.97	829.70	75.93	753.77
MW-9	2/10/2009	825.97	829.70	75.87	753.83
MW-9	5/4/2009	825.97	829.70	75.13	754.57
MW-9	5/11/2009	825.97	829.70	75.20	754.50
MW-9	8/24/2009	825.97	829.70	79.31	750.39
MW-9	8/27/2009	825.97	829.70	79.48	750.22
MW-9	11/9/2009	825.97	829.70	80.18	749.52
MW-9	11/23/2009	825.97	829.70	79.63	750.07
MW-9	12/15/2009	825.97	829.70	80.03	749.67
MW-9	2/24/2010	825.97	829.70	78.89	750.81
MW-9	2/25/2010	825.97	829.70	78.92	750.78
MW-9	5/4/2010	825.97	829.70	78.94	750.76
MW-9	5/6/2010	825.97	829.70	78.90	750.80
MW-9	8/16/2010	825.97	829.70	78.25	751.45
MW-9	8/24/2010	825.97	829.70	78.40	751.30
MW-9	11/1/2010	825.97	829.70	746.75	82.95
MW-9	11/2/2010	825.97	829.70	746.77	82.93
MW-9	2/17/2011	825.97	829.70	751.68	78.02
MW-9	2/18/2011	825.97	829.70	751.73	77.97
MW-9	5/9/2011	825.97	829.70	753.82	75.88

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-9	5/27/2011	825.97	829.70	754.00	75.70
MW-9	8/19/2011	825.97	829.70	750.76	78.94
MW-9	8/24/2011	825.97	829.70	750.53	79.17
MW-9	11/21/2011	825.97	829.70	78.55	751.15
MW-9	12/16/2011	825.97	829.70	78.82	750.88
MW-9	2/17/2012	825.97	829.70	77.78	751.92
MW-9	2/28/2012	825.97	829.70	76.92	752.78
MW-9	5/14/2012	825.97	829.70	73.93	755.77
MW-9	5/15/2012	825.97	829.70	73.97	755.73
MW-9	8/7/2012	825.97	829.70	75.20	754.50
MW-9	8/24/2012	825.97	829.70	75.83	753.87
MW-9	11/6/2012	825.97	829.70	77.67	752.03
MW-9	2/13/2013	825.97	829.70	76.18	753.52
MW-9	2/21/2013	825.97	829.70	76.25	753.45
MW-9	5/29/2013	825.97	829.70	75.42	754.28
MW-9	6/4/2013	825.97	829.70	75.30	754.40
MW-9	8/13/2013	825.97	829.70	78.64	751.06
MW-9	11/4/2013	825.97	829.70	79.38	750.32
MW-9	11/14/2013	825.97	829.70	79.20	750.50
MW-9	2/10/2014	825.97	829.70	78.53	751.17
MW-9	2/18/2014	825.97	829.70	78.18	751.52
MW-9	5/7/2014	825.97	829.70	72.23	757.47
MW-9	6/7/2014	825.97	829.70	72.23	757.47
MW-9	8/11/2014	825.97	829.70	75.88	753.82
MW-9	8/12/2014	825.97	829.70	75.97	753.73
MW-9	11/20/2014	825.97	829.70	78.65	751.05
MW-9	2/9/2015	825.97	829.70	76.57	753.13
MW-9	5/11/2015	825.97	829.70	76.02	753.68
MW-9	8/3/2015	825.97	829.70	79.07	750.63
MW-9	11/25/2015	825.97	829.70	78.87	750.83
MW-9	2/9/2016	825.97	829.70	73.45	756.25
MW-9	5/27/2016	825.97	829.70	74.53	755.17
MW-9	8/18/2016	825.97	829.70	78.29	751.41
MW-9	12/5/2016	825.97	829.70	79.43	750.27
MW-9	2/16/2017	825.97	829.70	77.29	752.41
MW-9	5/11/2017	825.97	829.70	73.00	756.70

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-9	8/21/2017	825.97	829.70	76.40	753.30
MW-9	11/21/2017	825.97	829.70	78.65	751.05
MW-9	2/12/2018	825.97	829.70	74.67	755.03
MW-9*	5/17/2018	825.97	829.70	74.36	755.34
MW-9	11/8/2018	825.97	829.70	80.26	749.44
MW-9	5/24/2019	825.97	829.70	78.77	750.93
MW-9	10/31/2019		829.70	80.83	748.87
MW-9	12/18/2019		829.70	80.97	748.73
MW-9	1/20/2020		829.70	79.24	750.46
MW-9	2/13/2020		829.70	75.12	754.58
MW-9	3/12/2020		829.70	74.29	755.41
MW-9	4/16/2020		829.70	74.10	755.60
MW-9	5/14/2020		829.70	74.81	754.89
MW-9	6/3/2020		829.70	75.49	754.21
MW-9	6/15/2020		829.70	75.93	753.77
MW-9	8/11/2020		829.70	78.20	751.50
MW-9	9/1/2020		829.70	79.94	749.76
MW-9*	10/21/2020				
MW-9	11/19/2020		829.70	79.73	749.97
MW-9	11/19/2020		829.70	79.73	749.97
MW-9	12/14/2020		829.70	79.63	750.07
MW-9	3/5/2021		829.70	75.57	754.13
MW-9	4/6/2021		829.70	75.38	754.32
MW-9	5/11/2021		829.70	76.09	753.61
MW-9	5/11/2021		829.70	76.09	753.61
MW-9	8/16/2021		829.70	79.36	750.34
MW-10	3/3/2000	800.10	803.76	45.52	758.24
MW-10	3/3/2000	800.10	803.76	45.52	758.24
MW-10	5/12/2000	800.10	803.76	44.57	759.19
MW-10	5/16/2000	800.10	803.76	44.50	759.26
MW-10	8/23/2000	800.10	803.76	46.91	756.85
MW-10	8/28/2000	800.10	803.76	47.25	756.51
MW-10	11/20/2000	800.10	803.76	49.51	754.25
MW-10	11/22/2000	800.10	803.76	49.63	754.13
MW-10	2/5/2001	800.10	803.76	50.25	753.51
MW-10	2/9/2001	800.10	803.76	50.27	753.49

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-10	5/24/2001	800.10	803.76	50.13	753.63
MW-10	5/24/2001	800.10	803.76	50.17	753.59
MW-10	8/9/2001	800.10	803.76	50.89	752.87
MW-10	8/9/2001	800.10	803.76	50.89	752.87
MW-10	12/3/2001	800.10	803.76	51.05	752.71
MW-10	12/4/2001	800.10	803.76	51.02	752.74
MW-10	3/4/2002	800.10	803.76	48.21	755.55
MW-10	3/6/2002	800.10	803.76	48.18	755.58
MW-10	5/10/2002	800.10	803.76	46.53	757.23
MW-10	5/10/2002	800.10	803.76	46.33	757.43
MW-10	8/27/2002	800.10	803.76	49.95	753.81
MW-10	8/27/2002	800.10	803.76	49.95	753.81
MW-10	8/27/2002	800.10	803.76	49.95	753.81
MW-10	11/14/2002	800.10	803.76	52.08	751.68
MW-10	11/14/2002	800.10	803.76	52.08	751.68
MW-10	2/7/2003	800.10	803.76	51.63	752.13
MW-10	2/11/2003	800.10	803.76	51.68	752.08
MW-10	5/13/2003	800.10	803.76	49.08	754.68
MW-10	5/13/2003	800.10	803.76	49.08	754.68
MW-10	8/4/2003	800.10	803.76	50.67	753.09
MW-10	8/5/2003	800.10	803.76	50.70	753.06
MW-10	11/6/2003	800.10	803.76	52.76	751.00
MW-10	11/7/2003	800.10	803.76	52.81	750.95
MW-10	2/18/2004	800.10	803.76	50.31	753.45
MW-10	2/19/2004	800.10	803.76	50.32	753.44
MW-10	5/12/2004	800.10	803.76	49.77	753.99
MW-10	5/17/2004	800.10	803.76	49.87	753.89
MW-10	8/5/2004	800.10	803.76	51.20	752.56
MW-10	8/31/2004	800.10	803.76	51.42	752.34
MW-10	11/10/2004	800.10	803.76	52.19	751.57
MW-10	11/10/2004	800.10	803.76	52.19	751.57
MW-10	2/16/2005	800.10	803.76	50.37	753.39
MW-10	2/17/2005	800.10	803.76	50.37	753.39
MW-10	5/9/2005	800.10	803.76	49.55	754.21
MW-10	5/18/2005	800.10	803.76	49.34	754.42
MW-10	8/15/2005	800.10	803.76	50.18	753.58

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-10	8/25/2005	800.10	803.76	50.43	753.33
MW-10	12/1/2005	800.10	803.76	51.47	752.29
MW-10	12/1/2005	800.10	803.76	51.42	752.34
MW-10	2/8/2006	800.10	803.76	46.80	756.96
MW-10	2/9/2006	800.10	803.76	47.79	755.97
MW-10	5/11/2006	800.10	803.76	46.18	757.58
MW-10	5/15/2006	800.10	803.76	46.25	757.51
MW-10	8/15/2006	800.10	803.76	48.29	755.47
MW-10	8/16/2006	800.10	803.76	48.29	755.47
MW-10	11/21/2006	800.10	803.76	49.75	754.01
MW-10	11/30/2006	800.10	803.76	49.70	754.06
MW-10	1/29/2007	800.10	803.76	46.25	757.51
MW-10	2/13/2007	800.10	803.76	45.97	757.79
MW-10	5/11/2007	800.10	803.76	44.21	759.55
MW-10	5/15/2007	800.10	803.76	44.35	759.41
MW-10	8/16/2007	800.10	803.76	48.26	755.50
MW-10	8/22/2007	800.10	803.76	48.48	755.28
MW-10	11/26/2007	800.10	803.76	51.00	752.76
MW-10	11/28/2007	800.10	803.76	51.10	752.66
MW-10	1/31/2008	800.10	803.76	50.14	753.62
MW-10	2/22/2008	800.10	803.76	49.19	754.57
MW-10	5/22/2008	800.10	803.76	47.89	755.87
MW-10	5/27/2008	800.10	803.76	47.90	755.86
MW-10	8/18/2008	800.10	803.76	49.68	754.08
MW-10	8/18/2008	800.10	803.76	49.68	754.08
MW-10	11/25/2008	800.10	803.76	50.96	752.80
MW-10	11/25/2008	800.10	803.76	50.96	752.80
MW-10	2/9/2009	800.10	803.76	46.39	757.37
MW-10	2/10/2009	800.10	803.76	46.32	757.44
MW-10	5/4/2009	800.10	803.76	45.63	758.13
MW-10	5/5/2009	800.10	803.76	45.52	758.24
MW-10	8/24/2009	800.10	803.76	49.40	754.36
MW-10	8/25/2009	800.10	803.76	49.48	754.28
MW-10	11/9/2009	800.10	803.76	51.12	752.64
MW-10	11/9/2009	800.10	803.76	51.21	752.55
MW-10	11/9/2009	800.10	803.76	51.12	752.64

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-10	12/15/2009	800.00	803.76	51.18	752.58
MW-10	2/24/2010	800.00	803.76	49.96	753.80
MW-10	2/26/2010	800.10	803.76	49.95	753.81
MW-10	5/4/2010	800.10	803.76	49.95	753.81
MW-10	5/6/2010	800.10	803.76	49.95	753.81
MW-10	8/16/2010	800.10	803.76	48.77	754.99
MW-10	8/17/2010	800.10	803.76	48.72	755.04
MW-10	11/1/2010	800.10	803.76	749.82	53.94
MW-10	11/4/2010	800.10	803.76	750.00	53.76
MW-10	2/17/2011	800.10	803.76	755.45	48.31
MW-10	2/24/2011	800.10	803.76	755.68	48.08
MW-10	5/9/2011	800.10	803.76	758.12	45.64
MW-10	5/26/2011	800.10	803.76	758.22	45.54
MW-10	8/19/2011	800.10	803.76	754.61	49.15
MW-10	8/22/2011	800.10	803.76	751.45	52.31
MW-10	11/21/2011	800.10	803.76	49.40	754.36
MW-10	11/28/2011	800.10	803.76	49.13	754.63
MW-10	2/17/2012	800.10	803.76	48.83	754.93
MW-10	2/28/2012	800.10	803.76	48.06	755.70
MW-10	5/14/2012	800.10	803.76	44.40	759.36
MW-10	5/16/2012	800.10	803.76	44.40	759.36
MW-10	8/7/2012	800.10	803.76	45.42	758.34
MW-10	8/27/2012	800.10	803.76	46.27	757.49
MW-10	11/6/2012	800.10	803.76	48.69	755.07
MW-10	11/26/2012	800.10	803.76	48.70	755.06
MW-10	2/13/2013	800.10	803.76	46.98	756.78
MW-10	2/25/2013	800.10	803.76	46.90	756.86
MW-10	5/29/2013	800.10	803.76	45.81	757.95
MW-10	6/4/2013	800.10	803.76	45.90	757.86
MW-10	8/15/2013	800.10	803.76	48.28	755.48
MW-10	11/4/2013	800.10	803.76	50.31	753.45
MW-10	11/8/2013	800.10	803.76	50.18	753.58
MW-10	2/10/2014	800.10	803.76	49.64	754.12
MW-10	2/19/2014	800.10	803.76	48.92	754.84
MW-10	5/7/2014	800.10	803.76	42.12	761.64
MW-10	5/19/2014	800.10	803.76	42.23	761.53

Enumclaw Closed Landfill
Historical Groundwater Water Elevation
January 1, 1985 to September 30, 2021

Static Water Levels		Top of PVC Casing Old Elevation	Top of PVC Casing New Elevation	Depth to Groundwater	New Groundwater Elevation
Well ID	Date		(feet)	(feet)	(feet above MSL)
MW-10	8/11/2014	800.10	803.76	46.30	757.46
MW-10	8/12/2014	800.10	803.76	46.38	757.38
MW-10	11/20/2014	800.10	803.76	49.72	754.04
MW-10	2/9/2015	800.10	803.76	47.37	756.39
MW-10	5/11/2015	800.10	803.76	46.58	757.18
MW-10	8/3/2015	800.10	803.76	49.67	754.09
MW-10	12/1/2015	800.10	803.76	50.76	753.00
MW-10	2/8/2016	800.10	803.76	43.76	760.00
MW-10	5/27/2016	800.10	803.76	44.77	758.99
MW-10	8/19/2016	800.10	803.76	49.00	754.76
MW-10	12/5/2016	800.10	803.76	50.59	753.17
MW-10	2/16/2017	800.10	803.76	48.95	754.81
MW-10	5/11/2017	800.10	803.76	43.17	760.59
MW-10	8/21/2017	800.10	803.76	46.95	756.81
MW-10	11/21/2017	800.10	803.76	49.76	754.00
MW-10	2/12/2018	800.10	803.76	45.37	758.39
MW-10*	5/17/2018	800.10	803.76	44.62	759.14
MW-10	11/8/2018	800.10	803.76	51.26	752.50
MW-10	5/24/2019	800.10	803.76	49.67	754.09
MW-10	10/31/2019	818.36	803.76	55.34	748.42
MW-10	6/3/2020	818.36	803.76	61.44	742.32
MW-10	10/31/2019		803.76	52.38	751.38
MW-10	6/3/2020		803.76	46.04	757.72
MW-10	11/19/2020		803.76	51.08	752.68
MW-10	11/19/2020		803.76	51.08	752.68
MW-10	5/11/2021		803.76	46.58	757.18
MW-10	5/11/2021		803.76	46.58	757.18

Note: * No Static Water Levels are available. Instead water levels measured during field data sampling are used.

The latest top of casing survey data was used for the new groundwater elevation.

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-1	6/15/1988	WE1-88615	6.66	1,700.0	12.00				
MW-1	9/14/1988	WE1-88914Q	6.45	700.0	12.00				
MW-1	11/30/1988	WE1-88N30	7.03	1,300.0	10.00				
MW-1	3/9/1989	WE1-89309Q	6.21	2,300.0	10.00				
MW-1	5/1/1989	WE1-89501Q	6.64	1,400.0	10.00				
MW-1	9/21/1989	WE1-89921Q	6.96	560.0	12.00				
MW-1	12/14/1989	WE1-89D14Q	6.90	345.0	9.10				
MW-1	3/15/1990	WE1-90315Q	6.62	454.0	7.90				
MW-1	6/12/1990	WE1-90612Q	6.75	715.0	11.50				
MW-1	7/25/1990	WE1-90725	6.59	760.0	12.00				
MW-1	3/19/1991	WE1-91319-	6.59	300.0	10.00	43.00			
MW-1	6/24/1991	WE1-91624-	6.44	316.0	11.60	39.00			
MW-1	9/23/1991	WE1-91923-	6.64	498.0	10.50	29.91			
MW-1	12/18/1991	WE1-91D18-	6.58	281.0	10.20	26.40			
MW-1	3/24/1992	WE1-92324-	6.43	325.0	10.00	29.12			
MW-1	9/8/1992	WE1-92908-	6.64	262.0	10.80	25.00			
MW-1	12/18/1992	WE1-92D18-	7.01	240.0	10.50	23.70			
MW-1	3/19/1993	WE1-93319-	7.40	260.0	9.20	25.94			
MW-1	6/10/1993	WE1-93611-	5.84	240.0	10.40	30.59			
MW-1	9/10/1993	WE1-93910-	6.35	182.0	11.50	29.00			
MW-1	12/10/1993	WE1-93D10-	7.12	233.0	10.90	24.60			
MW-1	3/9/1994	WE1-94309-	7.06	203.0	10.10	25.00			
MW-1	6/21/1994	WE1-94621-	6.51	227.0	12.60	28.00			
MW-1	8/19/1994	WE1-94819-	7.30	224.0	11.00	23.74			
MW-1	8/19/1994	WE1-94819D	7.30	224.0	11.00	23.74			
MW-1	12/9/1994	WE1-94D09-	7.60	239.0	10.10	22.00			
MW-1	12/9/1994	WE1-94D09D	7.60	239.0	10.10	22.00			
MW-1	2/21/1995	WE1-95221-	7.53	209.0	10.60	28.23			
MW-1	5/22/1995	WE1-95522A	7.05	340.0	11.00	30.60			
MW-1	9/1/1995	WE1-95901-	7.32	265.0	12.00	27.00			
MW-1	12/13/1995	WE1-95D13-	7.97	205.0	9.70	28.90			
MW-1	3/14/1996	WE1-96314-	6.94	175.0	11.00	43.50			
MW-1	5/21/1996	WE1-96521-	6.85	160.0	9.10	40.20			
MW-1	7/26/1996	WE1-96726-	6.94	206.0	11.20	35.00			
MW-1	11/4/1996	WE1-96N04-	7.01	175.0	10.20	35.00			
MW-1	2/14/1997	WE1-97214-	6.86	120.0	10.40	68.50			

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-1	5/15/1997	WE1-97515-	7.16	110.0	11.60	55.60			
MW-1	8/4/1997	WE1-97804-	6.56	120.0	12.00	19.00			
MW-1	11/25/1997	WE1-97N25-	7.15	205.0	10.10	48.00			
MW-1	2/26/1998	WE1-98226-	6.75	162.0	10.60	32.70			
MW-1	4/29/1998	WE1-98429-	6.93	235.0	11.40	31.80			
MW-1	8/19/1998	WE1-98819-	6.93	135.0	10.80	36.00			
MW-1	12/3/1998	WE1-98D03-	7.05	150.0	10.30	34.00			
MW-1	3/3/1999	WE1-99303-	7.08	96.0	9.80	37.90			
MW-1	6/8/1999	WE1-99608-	6.80	105.0	11.90	45.45			
MW-1	8/11/1999	WE1-99811-	7.18	215.0	10.60	51.50			
MW-1	11/9/1999	WE1-99N09-	5.76	166.0	10.10	26.00			
MW-1	3/2/2000	WE1-00302-	6.87	160.0	10.10	47.00			
MW-1	5/12/2000	WE1-00512-	6.47	130.0		48.00			
MW-1	8/25/2000	WE1-00825-	6.72	240.0	11.20	32.00			
MW-1	11/20/2000	WE1-00N20-	7.00	130.0	10.30	27.00			
MW-1	2/8/2001	WE1-01208-	6.85	128.0	10.00	35.70			
MW-1	5/24/2001	WE1-01524-	7.03	130.0	11.00	35.00			
MW-1	8/9/2001	WE1-01809-	7.00	155.0	12.00	25.80			
MW-1	12/4/2001	WE1-01D04-	7.06	160.0	10.70	49.00			
MW-1	3/4/2002	WE1-02304-	6.74	130.0	10.70	33.00			
MW-1	5/13/2002	WE1-02513-	6.76	180.0	10.40	34.50			
MW-1	8/27/2002	WE1-02827-	6.71	155.0	11.30	49.20			
MW-1	11/15/2002	WE1-02N15-	6.89	130.0	10.20	68.00			
MW-1	2/11/2003	WE1-03211-	7.20	195.0	10.70	31.00			
MW-1	5/13/2003	WE1-03513-	6.65	140.0	11.00	56.00			
MW-1	8/4/2003	WE1-03804-	6.28	180.0	11.40	40.30			
MW-1	11/7/2003	WE1-03N07-	6.91	145.0	10.90	65.00			
MW-1	2/19/2004	WE1-04219-	6.79	160.0	10.20	40.00			
MW-1	5/13/2004	WE1-04513-	6.64	150.0	11.50	7.50			
MW-1	8/31/2004	WE1-04831-	6.81	155.0	11.50	33.00			
MW-1	11/10/2004	WE1-04N10-	7.03	170.0	10.60	40.00			
MW-1	2/16/2005	WE1-05216-	6.74	160.0	10.60	64.40			
MW-1	5/17/2005	WE1-05517-	6.64	130.0	11.00	101.00			
MW-1	8/16/2005	WE1-05816-	6.87	145.0	11.50	27.00			
MW-1	12/2/2005	WE1-051202-	6.87	145.0	10.60	48.00			
MW-1	2/8/2006	WE1-060208-	6.32	130.0	11.00	55.20			

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-1	5/16/2006	WE1-060516-	6.59	155.0	12.10	35.40			
MW-1	8/16/2006	WE1-060816-	6.20	170.0	11.90	42.70			
MW-1	8/16/2006	WE1-060816D	6.20	170.0	11.90	42.70			
MW-1	12/1/2006	WE1-061201-	6.64	120.0	10.40	46+			
MW-1	12/1/2006	WE1-061201D	6.64	120.0	10.40	46+			
MW-1	2/12/2007	WE1-070212-	6.20	130.0	10.60	40.30			
MW-1	5/14/2007	WE1-070514-	6.29	115.0	11.00	63+			
MW-1	8/17/2007	WE1-070820-	6.22	225.0	11.50	29.70			
MW-1	11/26/2007	WE1-071126-	6.69	145.0	11.00	25.00			
MW-1	2/14/2008	WE1-080214-	6.54	115.0	10.50	36.30			
MW-1	5/27/2008	WE1-080527-	6.43	180.0	10.70	11.00			
MW-1	8/19/2008	WE1-080819-	6.47	140.0	11.30	32.00			
MW-1	11/25/2008	WE1-081125-	6.85	135.0	10.80	27.40			
MW-1	2/18/2009	WE1-090218-	6.33	130.0	10.80	37.00			
MW-1	6/8/2009	WE1-090608-	6.42	145.0	10.90	32.60			
MW-1	8/24/2009	WE1-090824-	6.28	170.0	11.00				
MW-1	11/23/2009	WE1-091123-	6.75	130.0	10.20				
MW-1	11/23/2009	WE1-091123-				48.00			
MW-1	3/1/2010	WE1-100301-	6.54	205.0	10.30				
MW-1	3/1/2010	WE1-100301-				5.00			
MW-1	5/7/2010	WE1-100507-	6.33	145.0	10.40				
MW-1	5/7/2010	WE1-100507-				32.40			
MW-1	8/25/2010	WE1-100825-	6.13	160.0	10.70				
MW-1	8/25/2010	WE1-100825-				48.00			
MW-1	11/8/2010	WE1-101108-	6.52	140.0	10.20	42.80			
MW-1	2/23/2011	WE1-110223-	6.26	100.0	10.20	38.80			
MW-1	5/26/2011	WE1-110526-	6.08	86.0	10.00	48.00			
MW-1	8/22/2011	WE1-110822-	6.20	100.0	11.50	34.80			
MW-1	11/29/2011	WE1-111129-	6.31	115.0	10.00	40.30			
MW-1	3/1/2012	WE1-120301-	6.14	100.0	9.50	32.00			
MW-1	5/16/2012	WE1-120516-	6.20	105.0	10.20	38.70			
MW-1	8/24/2012	WE1-120824-	6.02	90.0	9.90	34.00			
MW-1	11/16/2012	WE1-121116-	6.25	100.0	9.60	27.50			
MW-1	2/21/2013	WE1-130221-	5.99	91.0	9.50	38.50			
MW-1	6/3/2013	WE1-130603-	6.05	90.0	9.80	46.00			
MW-1	8/13/2013	WE1-130813-	6.30	150.0	10.50	29.40			

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-1	11/8/2013	WE1-131108-	6.26	120.0	9.70	34.00			
MW-1	2/11/2014	WE1-140211-	6.69	130.0	9.60	28.50			
MW-1	5/13/2014	WE1-140513-	6.32	97.0	10.40	42.00			
MW-1	8/12/2014	WE1-140812-	6.61	115.0	11.60	33.30			
MW-1	12/1/2014	WE1-141201-	6.25	120.0	9.60	4.50			
MW-1	2/9/2015	WE1-150209-	6.67	90.0	9.80	43.00			
MW-1	5/11/2015	WE1-150511-	6.45	110.0	10.10	33.50			
MW-1	8/3/2015	WE1-150803-	6.39	189.9	10.70	2.00	0.74	86.0	1.02
MW-1	12/2/2015	WE1-151202-	7.48	269.0	9.91	2.00	0.47	177.0	-1.62
MW-1	2/5/2016	WE1-160205-	6.42	114.0	9.59	2.00	0.48	90.0	0.53
MW-1	5/26/2016	WE1-160526-	6.49	115.3	10.15	3.00	0.77	118.0	
MW-1	8/19/2016	WE1-160819-	6.66	191.4	11.58	2.50	0.60	125.0	1.00
MW-1	12/5/2016	WE1-161205-	7.36	265.8	9.78	1.80	0.60	63.9	1.00
MW-1	2/17/2017	WE1-170217-	7.06	251.3	9.44	3.40	0.42	157.0	0.37
MW-1	5/26/2017	WE1-170526-	6.55	115.2	11.10	4.00	0.77	159.0	0.29
MW-1	8/23/2017	WE1-170823-	6.32	201.1	10.56	3.50	0.49	180.4	0.44
MW-1	11/27/2017	WE1-171127-	6.99	221.2	10.04	2.00	0.61	0.9	0.34
MW-1	2/28/2018	WE1-180228-	6.10	104.5	9.58	2.00	0.86	198.3	0.43
MW-1	5/17/2018	WE1-180517-	6.22	114.5	10.10		0.83	220.1	0.63
MW-1	11/21/2018	WE1-181121-	6.87	233.6	10.07	3.00	0.68	134.5	0.36
MW-1	5/24/2019	WE1-190524-	7.15	260.5	10.20	2.75	0.57	-30.7	0.45
MW-1	10/31/2019	WE10191031-	7.31	267.6	9.88	2.50	0.66	-43.7	0.27
MW-1	6/3/2020	WE10200603-	6.13	138.7	10.24	3.25	0.95	168.4	0.64
MW-1	11/19/2020	WE1-201119-	7.21	230.8	10.15	3.00	0.62	-21.0	0.21
MW-1	5/11/2021	WE1-210511-	6.18	132.2	10.43	2.50	1.33	387.4	0.26
MW-2	6/21/1988	WE2-88621	6.80	425.0	12.00				
MW-2	9/16/1988	WE2-88916Q	6.48	565.0	10.00				
MW-2	12/5/1988	WE2-88D05Q	6.54	380.0	10.00				
MW-2	3/8/1989	WE2-89308Q	6.92	400.0	10.50				
MW-2	5/8/1989	WE2-89508Q		680.0					
MW-2	9/21/1989	WE2-89921Q	6.65	410.0	11.00				
MW-2	12/29/1989	WE2-89D29Q	6.87	310.0	9.00				
MW-2	3/15/1990	WE2-90315Q	6.44	380.0	10.50				
MW-2	6/8/1990	WE2-90608Q	6.49	525.0	12.00				
MW-2	3/11/1991	WE2-91311-	6.55	605.0	11.00	27.00			
MW-2	5/10/1991	WE2-91510-	6.61	475.0	11.50	29.00			

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-2	8/2/1991	WE2-91802-	6.83	361.0	12.80	23.20			
MW-2	12/18/1991	WE2-91D18-	6.60	242.0	10.40	16.50			
MW-2	3/24/1992	WE2-92324-	6.52	218.0	10.10	18.41			
MW-2	9/11/1992	WE2-92911-	6.83	195.0	11.70	20.00			
MW-2	12/17/1992	WE2-92D17-	6.63	176.0	11.40	16.50			
MW-2	3/18/1993	WE2-93318-	6.42	160.0	10.50	16.60			
MW-2	6/11/1993	WE2-93611-	5.46	180.0	10.80	18.90			
MW-2	9/13/1993	WE2-93913-	6.73	116.0	11.50	18.30			
MW-2	12/8/1993	WE2-93D08-	7.15	158.0	10.40	16.50			
MW-2	3/10/1994	WE2-94310-	6.67	203.0	10.60	16.50			
MW-2	6/21/1994	WE2-94621-	6.76	198.0	14.50	16.50			
MW-2	8/19/1994	WE2-94819-	6.67	180.0	12.60	16.20			
MW-2	12/12/1994	WE2-94D12-	7.27	230.0	11.20	15.20			
MW-2	2/22/1995	WE2-95222-	7.30	240.0	11.50	18.00			
MW-2	5/23/1995	WE2-95523A	7.61	201.0	12.70	18.30			
MW-2	9/1/1995	WE2-95901-	7.55	165.0	12.90	16.20			
MW-2	12/12/1995	WE2-95D12-	6.85	182.0	11.00	19.00			
MW-2	3/13/1996	WE2-96313-	7.18	540.0	11.10	26.70			
MW-2	5/20/1996	WE2-96520-	6.79	304.0	11.40	25.00			
MW-2	7/26/1996	WE2-96726-	6.55	145.0	12.70	24.00			
MW-2	11/1/1996	WE2-96N01-	7.19	94.0	12.00	18.00			
MW-2	2/13/1997	WE2-97213-	6.47	275.0	10.70	33.60			
MW-2	5/14/1997	WE2-97514-	6.88	125.0	14.00	35.20			
MW-2	8/1/1997	WE2-97801-	6.50	128.0	12.90	22.90			
MW-2	11/24/1997	WE2-97N24-	7.02	74.0	10.10	18.90			
MW-2	2/26/1998	WE2-98226-	6.55	120.0	10.80	20.00			
MW-2	4/28/1998	WE2-98428-	6.09	80.0	12.10	20.00			
MW-2	8/20/1998	WE2-98820-	6.69	75.0	11.40	24.00			
MW-2	12/2/1998	WE2-98D02-	6.88	70.0	10.90	17.60			
MW-2	12/2/1998	WE2-98D02D	6.88	70.0	10.90	17.60			
MW-2	3/3/1999	WE2-99303-	6.79	84.0	10.30	23.20			
MW-2	6/9/1999	WE2-99609-	6.57	100.0	12.50	43.74			
MW-2	6/9/1999	WE2-99609D	6.57	100.0	12.50	43.74			
MW-2	8/12/1999	WE2-99812-	6.37	72.0	12.30	6.70			
MW-2	11/8/1999	WE2-99N08-	6.24	82.0	10.20	18.50			
MW-2	3/2/2000	WE2-00302-	6.66	95.0	10.10	38.00			

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-2	5/16/2000	WE2-00516-	6.61	100.0	10.70	35.00			
MW-2	8/24/2000	WE2-00824-	7.03	76.0	11.70	34.00			
MW-2	11/22/2000	WE2-00N22-	6.45	68.0	10.00	22.00			
MW-2	2/9/2001	WE2-01209-	6.78	73.0	10.40	19.00			
MW-2	5/24/2001	WE2-01524-	6.77	84.0	11.70	17.50			
MW-2	8/10/2001	WE2-01810-	6.57	70.0	11.50	16.00			
MW-2	12/5/2001	WE2-01D05-	6.66	67.0	10.10	18.00			
MW-2	3/7/2002	WE2-02307-	6.53	82.0	10.10	27.00			
MW-2	5/13/2002	WE2-02513-	6.46	89.0	10.30	22.00			
MW-2	8/27/2002	WE2-02827-	6.50	7.4	11.80	24.00			
MW-2	11/14/2002	WE2-02N14-	6.58	71.0	10.80	20.00			
MW-2	2/10/2003	WE2-03210-	6.46	77.0	10.30	20.00			
MW-2	5/13/2003	WE2-03513-	6.45	120.0	11.10	28.50			
MW-2	8/5/2003	WE2-03805-	6.01	89.0	11.40	30.00			
MW-2	11/6/2003	WE2-03N06-	6.28	180.0	11.40	40.30			
MW-2	2/19/2004	WE2-04219-	6.48	100.0	10.30	28+			
MW-2	5/17/2004	WE2-04517-	6.57	95.0	10.60	18+			
MW-2	8/31/2004	WE2-04831-	6.65	83.0	11.40	36.40			
MW-2	11/15/2004	WE2-04N15-	6.52	100.0	10.70	18.00			
MW-2	2/17/2005	WE2-05217-	6.42	140.0	10.70	20.00			
MW-2	5/18/2005	WE2-05518-	6.53	100.0	11.50	30.00			
MW-2	8/16/2005	WE2-05816-	6.61	84.0	11.50	20.00			
MW-2	12/1/2005	WE2-051201-	6.46	84.0	10.30	20.00			
MW-2	2/9/2006	WE2-060209-	6.49	78.0	11.00	39.00			
MW-2	5/16/2006	WE2-060516-	6.34	170.0	11.90	43+			
MW-2	8/16/2006	WE2-060816-	6.50	80.0	11.10	32+			
MW-2	11/30/2006	WE2-061130-	6.54	80.0	10.60	24+			
MW-2	2/13/2007	WE2-070213-	6.03	135.0	10.70	25.30			
MW-2	5/11/2007	WE2-070511-	6.36	180.0	11.00	28.00			
MW-2	8/17/2007	WE2-070817-	6.21	75.0	11.40	21.60			
MW-2	11/29/2007	WE2-071129-	6.14	78.0	10.80	16.50			
MW-2	3/21/2008	WE2-080321-	6.18	115.0	10.30	26.00			
MW-2	5/28/2008	WE2-080528-	6.32	100.0	10.70	27.00			
MW-2	8/20/2008	WE2-080820-	6.16	71.0	11.00	18.00			
MW-2	11/26/2008	WE2-081126-	6.55	66.0	10.40	21.80			
MW-2	2/9/2009	WE2-090209-	6.35	81.0	10.60	21.50			

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-2	5/4/2009	WE2-090504-	6.10	110.0	10.80	3+			
MW-2	8/27/2009	WE2-090827-	6.09	65.0	10.80				
MW-2	11/23/2009	WE2-091123-	6.18	65.0	10.50				
MW-2	11/23/2009	WE2-091123-				8.50			
MW-2	3/31/2010	WE2-100331-	6.33	100.0	9.90				
MW-2	5/6/2010	WE2-100506-							
MW-2	5/6/2010	WE2-100506-	6.02	84.0	10.60				
MW-2	5/6/2010	WE2-100506-				17.80			
MW-2	8/24/2010	WE2-100824-	6.49	94.0	10.40				
MW-2	8/24/2010	WE2-100824-				19.00			
MW-2	11/2/2010	WE2-101102-	6.37	71.0	10.60	18.00			
MW-2	2/24/2011	WE2-110224-	6.32	93.0	10.40	24.00			
MW-2	5/27/2011	WE2-110527-	6.18	160.0	11.20	34.60			
MW-2	8/22/2011	WE2-110822-	6.17	100.0	11.70	22.20			
MW-2	11/30/2011	WE2-111130-	6.26	73.0	10.60	18.30			
MW-2	2/17/2012	WE2-120217-	6.39	105.0	10.20	19.20			
MW-2	5/16/2012	WE2-120516-	6.28	105.0	10.30	23.70			
MW-2	8/23/2012	WE2-120823-	6.39	115.0	10.70	28.80			
MW-2	11/16/2012	WE2-121116-	5.91	62.0	9.80	19.00			
MW-2	2/22/2013	WE2-130222-	5.80	65.0	9.50	24.30			
MW-2	5/29/2013	WE2-130529-	5.94	65.0	10.00	29.00			
MW-2	8/15/2013	WE2-130815-	6.19	60.0	10.40	17.00			
MW-2	8/15/2013	WE2-130815D	6.19	60.0	10.40	17.00			
MW-2	11/14/2013	WE2-131114-	5.93	61.0	9.80	17.30			
MW-2	2/18/2014	WE2-140218-	5.84	58.0	9.60	18.30			
MW-2	5/14/2014	WE2-140514-	6.18	150.0	11.50	25.80			
MW-2	9/23/2014	WE2-140923-	5.75	60.0	10.40	19.00			
MW-2	9/23/2014	WE2-140923-	5.75	60.0	10.40	19.00			
MW-2	12/3/2014	WE2-141203-	6.00	66.0	9.50	24.50			
MW-2	2/19/2015	WE2-150219-	6.29	80.0	10.10	21.00			
MW-2	5/12/2015	WE2-150512-	6.12	68.0	10.40	21.30			
MW-2	8/6/2015	WE2-150806-	6.26	74.7	11.20	1.33	1.17	208.0	
MW-2	11/25/2015	WE2-151125-	6.29	63.0	10.03	2.00	2.03	199.0	5.20
MW-2	2/5/2016	WE2-160205-	6.12	112.5	10.15	1.00	1.79	245.0	
MW-2	5/26/2016	WE2-160526-	6.02	108.5	10.59	2.50	2.51	213.0	1.10
MW-2	8/19/2016	WE2-160819-	6.34	67.3	11.45	2.00	0.80	243.0	1.84

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-2	12/8/2016	WE2-161208-	6.41	74.0	9.74	2.60	0.82	228.1	0.54
MW-2	2/17/2017	WE2-170217-	6.39	76.8	10.01	3.50	0.56	175.0	0.61
MW-2	5/26/2017	WE2-170526-	6.30	113.4	10.71	2.00	3.91	323.7	0.85
MW-2	8/23/2017	WE2-170823-	6.09	102.0	11.00	2.00	1.91	282.1	0.82
MW-2	11/27/2017	WE2-171127-	6.19	65.9	10.50	2.25	1.02	200.3	0.28
MW-2	3/2/2018	WE2-180302-	6.02	102.1	9.95	1.30	2.27	221.6	0.38
MW-2	5/17/2018	WE2-180517-	5.97	140.3	10.51	2.10	4.33	326.8	0.77
MW-2	11/21/2018	WE2-181121-	6.53	62.9	10.16	2.00	1.38	328.4	0.29
MW-2	5/24/2019	WE2-190524-	6.39	72.5	10.04	4.50	1.32	111.2	1.11
MW-2	10/31/2019	WE2-191031-	6.54	63	10.3	2.5	1.58	131.2	0.38
MW-2	6/3/2020	WE2-200603-	5.74	144.3	10.41	1.5	4.83	291.8	1.17
MW-2	11/19/2020	WE2-201119-	5.94	62.0	10.24	2.25	1.13	246.1	0.94
MW-2	5/11/2021	WE2-210511-	5.71	73.8	10.42	4.50	3.87	395.5	0.28
MW-3	6/20/1988	WE3-88620	6.79	105.0	11.00				
MW-3	9/20/1988	WE3-88920Q	6.68	95.0	9.50				
MW-3	12/2/1988	WE3-88D02	6.90	85.0	9.00				
MW-3	3/10/1989	WE3-89310Q	6.34	87.0	10.00				
MW-3	5/5/1989	WE3-89505Q		75.0					
MW-3	9/25/1989	WE3-89925Q	6.88	160.0	10.00				
MW-3	12/15/1989	WE3-89D15Q	6.50	80.0	7.80				
MW-3	3/15/1990	WE3-90315Q	6.40	85.0	10.50				
MW-3	6/18/1990	WE3-90618Q	6.34	74.0	11.00				
MW-3	12/17/1990	WE3-90D17-	7.18	82.0	10.00	31.60			
MW-3	3/11/1991	WE3-91311-	6.99	74.0	10.00	37.00			
MW-3	6/14/1991	WE3-91614-	6.88	79.0	10.10	35.20			
MW-3	8/12/1991	WE3-91812-	6.74	79.0	11.60	31.00			
MW-3	12/19/1991	WE3-91D19-	6.42	96.0	9.40	22.50			
MW-3	3/25/1992	WE3-92325-	6.43	98.0	10.40	24.88			
MW-3	9/9/1992	WE3-92909-	6.36	105.0	10.40	20.50			
MW-3	12/17/1992	WE3-92D17-	6.53	91.0	9.50	19.81			
MW-3	3/19/1993	WE3-93319-	7.40	115.0	9.60	22.36			
MW-3	6/14/1993	WE3-93614-	6.20	84.0	12.00	26.33			
MW-3	9/13/1993	WE3-93913-	6.85	80.0	10.30	26.00			
MW-3	12/10/1993	WE3-93D10-	6.81	65.0	10.70	23.10			
MW-3	3/9/1994	WE3-94309-	6.68	92.0	9.10	20.40			
MW-3	6/22/1994	WE3-94622-		87.0	11.10	32.00			

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-3	8/16/1994	WE3-94816-	6.67	105.0	11.30	19.80			
MW-3	12/14/1994	WE3-94D14-	7.54	84.0	10.50	18.00			
MW-3	2/24/1995	WE3-95224-	7.49	84.0	10.20	23.34			
MW-3	5/19/1995	WE3-95519A	7.68	100.0	10.20	26.70			
MW-3	9/6/1995	WE3-95906-	8.27	77.0	11.00	22.00			
MW-3	12/14/1995	WE3-95D14-	7.94	75.0	9.80	23.00			
MW-3	3/14/1996	WE3-96314-	7.38	78.0	11.40	38.70			
MW-3	5/17/1996	WE3-96517-	6.82	67.0	9.80	36.00			
MW-3	7/24/1996	WE3-96724-	7.24	80.0	11.00	30.00			
MW-3	11/5/1996	WE3-96N05-	6.58	74.0	8.70	31.00			
MW-3	2/11/1997	WE3-97211-	7.86	76.0	9.90	36.10			
MW-3	5/13/1997	WE3-97513-	6.97	69.0	10.60	36.96			
MW-3	7/31/1997	WE3-97731-	6.83	63.0	10.10	31.80			
MW-3	11/21/1997	WE3-97N21-	7.07	62.0	9.40	25.20			
MW-3	2/25/1998	WE3-98225-	6.79	75.0	10.00	28.20			
MW-3	4/28/1998	WE3-98428-	6.89	85.0	10.80	27.60			
MW-3	8/17/1998	WE3-98817-	6.71	74.0	11.40	32.00			
MW-3	12/1/1998	WE3-98D01-	6.92	73.0	11.00	24.00			
MW-3	3/5/1999	WE3-99305-	7.03	31.0	9.40	55.00			
MW-3	3/5/1999	WE3-99305D	7.03	31.0	9.40	55.00			
MW-3	6/9/1999	WE3-99609-	6.98	65.0	9.80	32.00			
MW-3	11/8/1999	WE3-99N08-	5.82	84.0	9.10	24.00			
MW-3	3/2/2000	WE3-00302-	6.70	75.0	11.50	30.60			
MW-3	5/15/2000	WE3-00515-	6.89	71.0	10.70	43.50			
MW-3	8/23/2000	WE3-00823-	7.09	74.0	11.60	37.00			
MW-3	11/27/2000	WE3-00N27-	6.63	75.0	10.10	23.00			
MW-3	2/12/2001	WE3-01212-	6.91	79.0	9.40	23.00			
MW-3	5/24/2001	WE3-01524-	6.98	94.0	10.60	41.00			
MW-3	8/9/2001	WE3-01809-	6.78	92.0	11.10	29.80			
MW-3	12/4/2001	WE3-01D04-	6.79	84.0	9.20	28.00			
MW-3	3/5/2002	WE3-02305-	6.74	87.0	9.40	28.00			
MW-3	5/13/2002	WE3-02513-	6.68	82.0	10.20	42.00			
MW-3	8/28/2002	WE3-02828-	6.69	70.0	10.80	32+			
MW-3	11/18/2002	WE3-02N18-	6.67	72.0	9.40	26.00			
MW-3	2/11/2003	WE3-03211-	6.65	81.0	9.20	20.00			
MW-3	5/14/2003	WE3-03514-	6.55	95.0	10.00	28.50			

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-3	8/6/2003	WE3-03806-	6.77	78.0	10.30	22+			
MW-3	11/7/2003	WE3-03N07-	6.67	75.0	9.80	18.00			
MW-3	11/10/2003	WE3-03N10-	6.67	75.0	9.80				
MW-3	2/20/2004	WE3-04220-	6.69	86.0	9.40	40+			
MW-3	5/13/2004	WE3-04513-	6.65	92.0	10.10	35+			
MW-3	8/31/2004	WE3-04831-	6.73	85.0	10.70	21.00			
MW-3	11/15/2004	WE3-04N15-	6.78	83.0	9.90	31.00			
MW-3	2/16/2005	WE3-05216-	6.66	92.0	9.70	69.00			
MW-3	5/25/2005	WE3-05525-	6.70	91.0	10.50	50.00			
MW-3	8/15/2005	WE3-05815-	6.57	88.0	11.80	23.00			
MW-3	12/2/2005	WE3-051202-	6.54	83.0	9.80	26.00			
MW-3	2/10/2006	WE3-060210-	6.75	95.0	9.70	50.60			
MW-3	5/15/2006	WE3-060515-	6.50	76.0	10.50	60+			
MW-3	8/17/2006	WE3-060817-	6.68	75.0	10.00	52+			
MW-3	11/29/2006	WE3-061129-	6.75	80.0	9.20	60+			
MW-3	2/12/2007	WE3-070212-	6.62	85.0	9.80	58+			
MW-3	5/14/2007	WE3-070514-	6.59	76.0	10.00	48.60			
MW-3	8/20/2007	WE3-070820-	6.94	82.0	10.30	34+			
MW-3	11/29/2007	WE3-071129-	6.64	80.0	9.40	27+			
MW-3	2/25/2008	WE3-080225-	6.65	87.0	9.70	54+			
MW-3	6/2/2008	WE3-080602-	6.65	83.0	10.00	36.00			
MW-3	12/1/2008	WE3-081201-	6.69	80.0	10.30	21.00			
MW-3	2/11/2009	WE3-090211-	6.69	88.0	10.00	32.00			
MW-3	5/5/2009	WE3-090505-	6.58	75.0	10.50	31.50			
MW-3	8/25/2009	WE3-090825-	6.41	78.0	9.90				
MW-3	11/23/2009	WE3-091123-	6.43	76.0	9.50				
MW-3	11/23/2009	WE3-091123-				20.60			
MW-3	2/24/2010	WE3-100224-	6.33	82.0	9.60				
MW-3	2/24/2010	WE3-100224-				10.60			
MW-3	5/4/2010	WE3-100504-	6.34	87.0	10.00				
MW-3	5/4/2010	WE3-100504-				25.00			
MW-3	8/16/2010	WE3-100816-	6.35	85.0	11.00				
MW-3	8/16/2010	WE3-100816-				26.20			
MW-3	11/1/2010	WE3-101101-	6.58	90.0	10.50	22.40			
MW-3	2/17/2011	WE3-110217-	6.49	91.0	9.50	34.00			
MW-3	5/25/2011	WE3-110525-	6.57	72.0	10.50	37.20			

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-3	8/19/2011	WE3-110819-	6.29	71.0	9.60	30.50			
MW-3	11/21/2011	WE3-111121-	6.49	85.0	10.90	23.00			
MW-3	2/28/2012	WE3-120228-	6.23	81.0	9.00	27.00			
MW-3	5/14/2012	WE3-120514-	6.29	77.0	10.00	33.50			
MW-3	8/23/2012	WE3-120823-	6.86	78.0	11.20	30.00			
MW-3	11/15/2012	WE3-121115-	6.29	76.0	9.60	23.50			
MW-3	2/13/2013	WE3-130213-	6.23	80.0	9.50	28.50			
MW-3	6/10/2013	WE3-130610-	6.42	76.0	10.40	30.00			
MW-3	8/16/2013	WE3-130816-	6.54	80.0	10.50	25.40			
MW-3	11/5/2013	WE3-131105-	6.78	83.0	10.70	22.00			
MW-3	2/13/2014	WE3-140213-	6.29	80.0	9.70	24.00			
MW-3	5/21/2014	WE3-140521-	6.27	79.0	10.20	36.50			
MW-3	8/12/2014	WE3-140812-	6.27	73.0	10.30	29.00			
MW-3	11/20/2014	WE3-141120-	6.20	76.0	10.20	29.60			
MW-3	3/2/2015	WE3-150302-	6.76	85.0	10.60	30.00			
MW-3	5/11/2015	WE3-150511-	6.54	79.0	10.90	29.00			
MW-3	8/6/2015	WE3-150806-	6.60	86.1	10.71	1.75	10.05	304.0	
MW-3	12/1/2015	WE3-151201-	6.63	83.0	10.16	1.50	9.71	265.0	-1.91
MW-3	2/8/2016	WE3-160208-	6.70	86.6	9.56	1.50	10.66	235.0	0.28
MW-3	5/26/2016	WE3-160526-	6.75	78.6	9.94	2.50	9.89	296.0	0.81
MW-3	8/22/2016	WE3-160822-	6.65	82.4	9.78	2.50	10.30	287.0	0.33
MW-3	12/5/2016	WE3-161205-	6.98	81.3	9.32	1.00	10.35	309.0	0.19
MW-3	2/22/2017	WE3-170222-	6.33	88.5	9.28	2.50	9.44	323.8	0.24
MW-3	5/30/2017	WE3-170530-	6.88	76.2	10.04	1.75	10.07	359.0	0.74
MW-3	8/21/2017	WE3-170821-	7.06	76.4	9.92	4.00	9.37	330.0	0.19
MW-3	11/27/2017	WE3-171127-	6.46	81.8	9.71	2.00	10.15	237.1	0.21
MW-3	3/2/2018	WE3-180302-	5.98	85.0	9.64	1.50	10.29	222.9	0.49
MW-3	5/17/2018	WE3-180517-	6.59	75.3	10.04	1.20	9.60	221.9	0.72
MW-3	11/21/2018	WE3-181121-	6.76	81.5	9.61	2.50	9.98	425.1	1.22
MW-3	5/24/2019	WE3-190524-	6.34	89.1	9.80	2.00	10.03	332.3	0.27
MW-3	10/31/2019	WE3-191031-	6.86	86.8	9.75	2.5	9.74	269.5	0.2
MW-3	6/3/2020	WE3-200603-	6.55	80.6	9.90	2	10.13	420	0.18
MW-3	11/19/2020	WE3-201119-	6.18	78.0	9.40	3.00	10.38	395.0	0.57
MW-3	5/11/2021	WE3-210511-	6.22	78.7	9.52	2.50	9.67	301.4	0.48
MW-4	6/22/1988	WE4-88622	6.64	140.0	11.00				
MW-4	9/22/1988	WE4-88922Q	6.33	172.0	9.50				

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-4	12/9/1988	WE4-88D09Q	6.41	200.0	9.50				
MW-4	3/14/1989	WE4-89314Q	6.27	180.0	9.00				
MW-4	5/8/1989	WE4-89508Q		190.0					
MW-4	9/22/1989	WE4-89922Q	6.62	170.0	11.50				
MW-4	12/18/1989	WE4-89D18Q	6.00	165.0	8.90				
MW-4	3/16/1990	WE4-90316Q	6.36	160.0	10.00				
MW-4	5/31/1990	WE4-90531Q	6.19	180.0	11.00				
MW-4	3/20/1991	WE4-91320-	6.62	160.0	10.00	30.00			
MW-4	6/14/1991	WE4-91614-	6.55	180.0	10.40	27.80			
MW-4	9/24/1991	WE4-91924-	6.34	167.0	10.90	25.20			
MW-4	12/18/1991	WE4-91D18-	6.20	172.0	10.00	24.30			
MW-4	3/26/1992	WE4-92326-	6.17	151.0	9.80	24.78			
MW-4	9/14/1992	WE4-92914-	6.20	156.0	10.50	24.00			
MW-4	12/18/1992	WE4-92D18-	6.60	176.0	9.60	35.10			
MW-4	3/22/1993	WE4-93322-	5.76	160.0	10.30	24.00			
MW-4	6/15/1993	WE4-93615-	5.68	170.0	11.00	25.00			
MW-4	9/15/1993	WE4-93915-	6.09	170.0	11.60	25.00			
MW-4	12/9/1993	WE4-93D09-	7.18	186.0	9.20	24.60			
MW-4	3/11/1994	WE4-94311-	6.44	176.0	9.80	24.00			
MW-4	6/22/1994	WE4-94622-	6.45	156.0	10.60	24.00			
MW-4	8/17/1994	WE4-94817-	6.57	158.0	13.10	23.41			
MW-4	12/13/1994	WE4-94D13-	7.13	153.0	10.10	23.25			
MW-4	2/23/1995	WE4-95223-	7.38	135.0	10.40	24.60			
MW-4	5/23/1995	WE4-95523A	6.61	185.0	10.60	25.30			
MW-4	9/7/1995	WE4-95907-	7.52	150.0	11.10	24.00			
MW-4	12/15/1995	WE4-95D15-	6.69	158.0	9.00	24.40			
MW-4	3/12/1996	WE4-96312-	7.66	165.0	10.30	28.50			
MW-4	5/22/1996	WE4-96522-	6.56	150.0	9.60	27.90			
MW-4	7/24/1996	WE4-96724-	6.28	130.0	12.70	29.00			
MW-4	11/5/1996	WE4-96N05-	6.79	116.0	10.70	25.00			
MW-4	2/12/1997	WE4-97212-	6.63	110.0	10.10	28.00			
MW-4	5/14/1997	WE4-97514-	6.70	118.0	10.80	37.92			
MW-4	8/5/1997	WE4-97805-	6.60	103.0	11.40	27.00			
MW-4	12/1/1997	WE4-97D01-	6.65	92.0	10.20	25.00			
MW-4	3/2/1998	WE4-98302-	6.66	100.0	9.90	26.00			
MW-4	4/29/1998	WE4-98429-	6.83	115.0	10.40	25.80			

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-4	8/20/1998	WE4-98820-	6.75	110.0	10.90	25.00			
MW-4	10/9/1998	WE4-98009R	7.10	110.0	10.00	33.00			
MW-4	12/2/1998	WE4-98D02-	6.60	120.0	10.10	25.00			
MW-4	12/2/1998	WE4-98D02D	6.60	120.0	10.10	25.00			
MW-4	3/5/1999	WE4-99305-	7.37	120.0	9.30	26.90			
MW-4	6/10/1999	WE4-99610-	6.59	115.0	12.30	27.00			
MW-4	8/13/1999	WE4-99813-	6.16	110.0	12.30	27.00			
MW-5D	6/23/1988	WE5D88623	6.40	175.0	10.00				
MW-5D	9/26/1988	WE5D88926Q	6.25	183.0	10.00				
MW-5D	12/8/1988	WE5D88D08Q		220.0	10.00				
MW-5D	12/20/1988	WE5D88D20Q	6.71	210.0	8.50				
MW-5D	3/16/1989	WE5D89316Q	6.35	205.0	9.50				
MW-5D	5/4/1989	WE5D89504Q		210.0					
MW-5D	9/22/1989	WE5D89922Q	6.67	180.0	10.50				
MW-5D	12/18/1989	WE5D89D18Q	6.00	170.0	9.20				
MW-5D	3/16/1990	WE5D90316Q	6.43	190.0	10.00				
MW-5D	5/31/1990	WE5D90531Q	6.18	205.0	11.00				
MW-5D	3/20/1991	WE5D91320-	6.58	180.0	10.00	14.00			
MW-5D	5/23/1991	WE5D91523-	6.83	190.0	10.20	10.60			
MW-5D	8/21/1991	WE5D91821-	6.03	201.0	12.60	7.71			
MW-5D	12/18/1991	WE5D91D18-	6.13	169.0	10.00	6.00			
MW-5D	3/26/1992	WE5D92326-	5.98	159.0	9.30	6.45			
MW-5D	9/14/1992	WE5D92914-	6.05	170.0	10.40	5.50			
MW-5D	12/18/1992	WE5D92D18-	6.25	192.0	9.20	5.10			
MW-5D	3/22/1993	WE5D93322-	5.97	175.0	10.20	5.75			
MW-5D	6/15/1993	WE5D93615-	5.62	180.0	10.80	6.60			
MW-5D	9/15/1993	WE5D93915-	6.64	180.0	11.50	7.00			
MW-5D	12/9/1993	WE5D93D09-	7.04	205.0	10.00	5.80			
MW-5D	3/11/1994	WE5D94311-	6.51	193.0	10.20	5.60			
MW-5D	6/22/1994	WE5D94622-	6.29	178.0	11.20	6.00			
MW-5D	8/17/1994	WE5D94817-	6.30	174.0	11.80	5.10			
MW-5D	12/13/1994	WE5D94D13-	7.02	162.0	10.50	4.95			
MW-5D	2/23/1995	WE5D95223-	7.25	143.0	10.70	6.31			
MW-5D	5/23/1995	WE5D95523A	6.32	190.0	12.90	7.00			
MW-5D	5/22/1996	WE5D96522-	6.52	165.0	9.80	9.90			
MW-5D	7/25/1996	WE5D96725-	6.42	150.0	12.70	10.00			

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-5D	11/5/1996	WE5D96N05-	6.61	116.0	10.60	6.00			
MW-5D	2/18/1997	WE5D97218-	6.71	133.0	10.20	9.80			
MW-5D	5/14/1997	WE5D97514-	6.70	133.0	11.90	17.05			
MW-5D	8/5/1997	WE5D97805-	6.51	107.0	11.40	8.70			
MW-5D	12/1/1997	WE5D97D01-	6.58	91.0	10.50	6.75			
MW-5D	3/2/1998	WE5D98302-	6.61	105.0	9.70	12.00			
MW-5D	4/29/1998	WE5D98429-	6.82	115.0	10.40	10.00			
MW-5D	8/13/1998	WE5D98813-	6.70	110.0	11.10	6.50			
MW-5D	12/3/1998	WE5D98D03-	6.46	110.0	10.10	8.00			
MW-5D	3/5/1999	WE5D99305-	6.49	48.0	9.60	8.70			
MW-5D	6/8/1999	WE5D99608-	6.83	125.0	10.20	9.00			
MW-5D	8/16/1999	WE5D99816-	6.90	110.0	11.20	8.00			
MW-6	6/16/1988	WE6-88616	6.67	80.0	10.00				
MW-6	9/20/1988	WE6-88920Q	6.60	79.0	10.00				
MW-6	12/2/1988	WE6-88D02	6.63	74.0	10.00				
MW-6	3/13/1989	WE6-89313Q	6.32	74.0	10.00				
MW-6	5/9/1989	WE6-89509Q		69.0					
MW-6	9/21/1989	WE6-89921Q	6.88	70.0	13.00				
MW-6	12/15/1989	WE6-89D15Q	6.30	68.0	9.10				
MW-6	3/15/1990	WE6-90315Q	6.41	66.0	9.90				
MW-6	5/25/1990	WE6-90525Q	6.39	73.0	11.50				
MW-6	12/18/1990	WE6-90D18-	7.53	73.0	11.00	15.25			
MW-6	3/18/1991	WE6-91318-	6.92	71.0	11.00	18.00			
MW-6	5/10/1991	WE6-91510-	6.55	75.0	11.50	21.00			
MW-6	8/9/1991	WE6-91809-	6.32	92.0	14.80	20.00			
MW-6	12/19/1991	WE6-91D19-	6.31	93.0	11.20	12.00			
MW-6	3/25/1992	WE6-92325-	6.37	85.0	11.00	12.93			
MW-6	9/9/1992	WE6-92909-	6.47	87.0	11.60	11.34			
MW-6	12/18/1992	WE6-92D18-	6.60	84.0	9.40	11.10			
MW-6	3/16/1993	WE6-93316-	6.20	95.0	9.80	12.00			
MW-6A	8/30/1993	WE6A93830-	6.63	85.0	11.30	14.00			
MW-6A	12/15/1993	WE6A93D15-	6.66	95.0	10.70	11.45			
MW-6A	3/11/1994	WE6A94311-	6.72	92.0	10.50	11.40			
MW-6A	6/21/1994	WE6A94621-	6.06	84.0	13.40	14.00			
MW-6A	8/23/1994	WE6A94823-	7.39	88.6	11.40	16.80			
MW-6A	12/14/1994	WE6A94D14-	7.55	83.0	10.70	10.40			

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-6A	2/24/1995	WE6A95224-	7.43	78.0	10.60	12.40			
MW-6A	5/24/1995	WE6A95524A	7.51	91.0	12.20	13.50			
MW-6A	9/5/1995	WE6A95905-	7.50	85.0	13.50	15.00			
MW-6A	12/11/1995	WE6A95D11-	8.35	90.0	11.00	12.00			
MW-6A	3/14/1996	WE6A96314-	7.60	82.0	9.90	18.00			
MW-6A	5/20/1996	WE6A96520-	6.84	83.0	11.60	17.10			
MW-6A	7/26/1996	WE6A96726-	6.13	83.0	11.70	20.00			
MW-6A	11/4/1996	WE6A96N04-	6.71	88.0	10.30	17.00			
MW-6A	2/12/1997	WE6A97212-	6.88	73.0	10.00	18.00			
MW-6A	5/13/1997	WE6A97513-	6.86	75.0	12.10	29.50			
MW-6A	7/31/1997	WE6A97731-	6.73	78.0	11.30	15.50			
MW-6A	11/25/1997	WE6A97N25-	7.28	76.0	9.80	21.50			
MW-6A	2/25/1998	WE6A98225-	6.96	73.0	8.80	18.80			
MW-6A	4/28/1998	WE6A98428-	7.03	78.0	10.50	18.81			
MW-6A	8/20/1998	WE6A98820-	6.78	76.0	10.80	25.00			
MW-6A	12/1/1998	WE6A98D01-	7.28	76.0	10.10	10.20			
MW-6A	3/3/1999	WE6A99303-	6.86	61.0	9.50	15.80			
MW-6A	6/9/1999	WE6A99609-	6.84	80.0	10.70	16.00			
MW-6A	8/13/1999	WE6A99813-	6.57	81.0	12.30	15.00			
MW-6A	11/8/1999	WE6A99N08-	7.20	90.0	10.10	12.50			
MW-6A	3/2/2000	WE6A00302-	6.74	69.0	11.80	17.00			
MW-6A	5/15/2000	WE6A00515-		75.0	11.50	18.60			
MW-6A	8/28/2000	WE6A00828-	6.79	82.0	10.30	14.00			
MW-6A	11/21/2000	WE6A00N21-	6.92	80.0	9.40	13.00			
MW-6A	2/9/2001	WE6A01209-	6.83	74.0	10.30	13.00			
MW-6A	5/24/2001	WE6A01524-	6.85	75.0	10.60	13.00			
MW-6A	8/10/2001	WE6A01810-	6.80	74.0	11.80	12.00			
MW-6A	12/5/2001	WE6A01D05-	6.78	77.0	9.40	12.00			
MW-6A	3/6/2002	WE6A02306-	6.82	82.0	9.30	14.00			
MW-6A	5/10/2002	WE6A02510-	6.62	93.0	10.10	18.00			
MW-6A	8/27/2002	WE6A02827-	6.69	86.0	10.80	13+			
MW-6A	11/19/2002	WE6A02N19-	6.66	82.0	10.20	15.00			
MW-6A	2/11/2003	WE6A03211-	6.72	89.0	10.30	15.00			
MW-6A	5/14/2003	WE6A03514-	6.70	84.0	10.40	17.00			
MW-6A	8/6/2003	WE6A03806-	6.31	82.0	11.40	24.60			
MW-6A	11/7/2003	WE6A03N07-	6.71	84.0	10.00	11.00			

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-6A	2/19/2004	WE6A04219-	6.71	93.0	9.80	21+			
MW-6A	5/17/2004	WE6A04517-	6.60	89.0	10.60	44.00			
MW-6A	9/1/2004	WE6A04901-	6.62	93.0	11.00				
MW-6A	11/10/2004	WE6A04N10-	6.82	94.0	10.60	18.00			
MW-6A	2/17/2005	WE6A05217-	6.65	100.0	10.70	14.00			
MW-6A	5/17/2005	WE6A05517-	6.20	87.0	11.20	30.00			
MW-6A	8/15/2005	WE6A05815-	6.78	92.0	12.40	14.20			
MW-6A	12/2/2005	WE6A051202-	6.46	85.0	9.80	12.00			
MW-6A	2/9/2006	WE6A060209-	6.59	90.0	10.00	29+			
MW-6A	5/16/2006	WE6A060516-	6.58	88.0	10.80	15+			
MW-6A	8/17/2006	WE6A060817-	6.49	86.0	11.60	17.6+			
MW-6A	11/30/2006	WE6A061130-	6.23	79.0	10.30	14.20			
MW-6A	2/13/2007	WE6A070213-	6.57	82.0	10.30	16+			
MW-6A	5/15/2007	WE6A070515-	6.54	86.0	12.00	22+			
MW-6A	8/20/2007	WE6A070820-	6.79	89.0	11.20	18+			
MW-6A	11/29/2007	WE6A071129-	6.40	82.0	10.10	13.20			
MW-6A	2/22/2008	WE6A080222-	6.76	79.0	10.90	17.00			
MW-6A	5/28/2008	WE6A080528-	6.60	79.0	10.30	18.00			
MW-6A	8/18/2008	WE6A080818-	6.56	84.0	11.10	16.50			
MW-6A	11/26/2008	WE6A081125-	6.37	88.0	10.20	12+			
MW-6A	2/17/2009	WE6A090217-	6.64	85.0	10.20	15.20			
MW-6A	5/11/2009	WE6A090511-	6.47	81.0	11.00	15.60			
MW-6A	8/28/2009	WE6A090828-	6.36	88.0	11.30				
MW-6A	11/10/2009	WE6A091110-	6.40	82.0	10.50				
MW-6A	11/10/2009	WE6A091110-				11.50			
MW-6A	2/26/2010	WE6A100226-	6.35	78.0	10.50				
MW-6A	2/26/2010	WE6A100226-				13.50			
MW-6A	5/12/2010	WE6A100512-	6.34	74.0	10.40				
MW-6A	5/12/2010	WE6A100512-				16.00			
MW-6A	8/17/2010	WE6A100817-	6.44	77.0	10.80				
MW-6A	8/17/2010	WE6A100817-				17.40			
MW-6A	11/4/2010	WE6A101104-	6.67	92.0	10.50	12.30			
MW-6A	2/17/2011	WE6A110217-	6.52	88.0	9.20	22.00			
MW-6A	5/26/2011	WE6A110526-	6.23	82.0	9.70	17.50			
MW-6A	8/22/2011	WE6A110822-	6.35	87.0	10.60	15.00			
MW-6A	12/12/2011	WE6A111212-	6.43	80.0	9.60	16.00			

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-6A	2/29/2012	WE6A120229-	6.64	79.0	9.80	13.80			
MW-6A	5/15/2012	WE6A120515-	6.35	76.0	9.90	22.00			
MW-6A	8/27/2012	WE6A120827-	6.25	80.0	10.40	15.00			
MW-6A	11/26/2012	WE6A121126-	6.25	79.0	9.40	17.00			
MW-6A	2/22/2013	WE6A130222-	6.25	74.0	9.50	14.20			
MW-6A	6/11/2013	WE6A130611-	6.33	76.0	10.10	15.00			
MW-6A	6/11/2013	WE6A130611-	6.55	80.0	10.80	18.00			
MW-6A	11/4/2013	WE6A131104-	6.74	86.0	10.50	19.80			
MW-6A	2/10/2014	WE6A140210-	6.30	76.0	9.80	12.50			
MW-6A	5/19/2014	WE6A140519-	6.70	80.0	10.50	19.60			
MW-6A	8/11/2014	WE6A140811-	6.31	82.0	13.00	14.50			
MW-6A	12/1/2014	WE6A141201-	6.76	75.0	10.20	14.50			
MW-6A	3/3/2015	WE6A150303-	6.74	78.0	10.10	17.00			
MW-6A	5/18/2015	WE6A150518-	6.77	77.0	11.00	14.50			
MW-6A	8/11/2015	WE6A150811-	6.67	86.3	11.35	1.25	8.93	298.0	
MW-6A	12/1/2015	WE6A151201-	6.61	90.8	10.14	2.00	8.72	272.0	-1.63
MW-6A	2/9/2016	WE6A160209-	6.73	85.6	10.22	1.50	8.53	241.0	0.33
MW-6A	5/26/2016	WE6A160526-	6.74	88.6	11.18	2.75	9.34	279.0	0.25
MW-6A	8/22/2016	WE6A160822-	6.73	94.5	11.15	2.25	9.41	256.0	0.36
MW-6A	12/9/2016	WE6A161209-	6.24	83.7	9.78	1.50	9.54	493.0	0.46
MW-6A	2/22/2017	WE6A170222-	6.78	80.9		1.50	8.76	272.1	0.17
MW-6A	5/30/2017	WE6A170530-	6.81	82.4	10.42	1.75	8.14	344.0	0.83
MW-6A	8/21/2017	WE6A170821-	6.87	85.9	11.56	1.00	8.67	315.0	0.16
MW-6A	11/21/2017	WE6A171121-	6.48	87.8	10.45		9.43	289.7	0.66
MW-6A	2/12/2018	WE6A180212-	6.66	80.2	9.83	2.50	9.10	231.6	0.26
MW-6A	5/17/2018	WE6A180517-	6.59	80.4	10.30	3.50	8.88	208.0	0.58
MW-6A	11/21/2018	WE6A181121-	6.51	84.2	10.45	1.80	8.99	289.8	0.25
MW-6A	5/24/2019	WE6A190524-	6.40	76.1	10.50	1.80	8.36	355.2	0.61
MW-6A	10/31/2019	WE6A191031-	6.69	87.3	10.42	1	7.85	230.5	0.24
MW-6A	6/3/2020	WE6A200603-	6.48	91	10.52	2	8.35	384	0.14
MW-6A	11/19/2020	WE6A201119-	6.34	84.7	10.74	1.50	9.62	438.5	0.56
MW-6A	5/11/2021	WE6A210511-	6.35	79.5	10.59	2.50	8.85	277.8	0.31
MW-7	6/16/1988	WE7-88616	6.75	450.0	11.00				
MW-8	6/21/1988	WE8-88621	6.71	800.0	12.00				
MW-8	9/27/1988	WE8-88927Q	6.40	840.0	10.00				
MW-8	11/30/1988	WE8-88N30	6.97	1,200.0	10.00				

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(μ mhos/cm)	($^{\circ}$ C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-8	3/9/1989	WE8-89309Q	6.04	690.0	10.50				
MW-8	5/3/1989	WE8-89503Q	6.42	610.0	9.00				
MW-8	9/26/1989	WE8-89926Q	6.37	865.0	12.00				
MW-8	12/18/1989	WE8-89D18Q	6.29	690.0	11.00				
MW-8	3/16/1990	WE8-90316Q	6.59	350.0	8.50				
MW-8	6/15/1990	WE8-90615Q	6.32	650.0	11.50				
MW-8	12/17/1990	WE8-90D17-	6.74	740.0	11.50	7.00			
MW-8	3/18/1991	WE8-91318-	6.68	630.0	11.50	10.00			
MW-8	5/23/1991	WE8-91523-	6.43	930.0	11.40	10.40			
MW-8	8/14/1991	WE8-91814-	6.46	882.0	12.20	7.00			
MW-8	12/19/1991	WE8-91D19-	6.11	472.0	10.40	5.40			
MW-8	3/26/1992	WE8-92326-	6.41	556.0	10.50	5.67			
MW-8	9/10/1992	WE8-92910-	6.39	570.0	11.20	4.50			
MW-8	12/16/1992	WE8-92D16-	6.91	497.0	10.80	6.60			
MW-8	3/23/1993	WE8-93323-	6.53	480.0	10.80	5.00			
MW-8	6/14/1993	WE8-93614-	6.50	400.0	13.30	5.95			
MW-8	9/14/1993	WE8-93914-	6.05	460.0	11.70	6.00			
MW-8	12/14/1993	WE8-93D14-	6.68	735.0	10.60	4.80			
MW-8	12/14/1993	WE8-93D14D	6.68	735.0	10.60	4.80			
MW-8	3/10/1994	WE8-94310-	6.44	437.0	11.10	5.10			
MW-8	3/10/1994	WE8-94310D	6.44	437.0	11.10	5.10			
MW-8	6/22/1994	WE8-94622-	6.47	358.0	12.00	5.10			
MW-8	8/16/1994	WE8-94816-	6.40	451.0	13.10	4.20			
MW-8	12/13/1994	WE8-94D13-	6.52	444.0	11.50	4.56			
MW-8	2/23/1995	WE8-95223-	7.27	207.0	11.50	6.00			
MW-8	5/22/1995	WE8-95522A	6.92	400.0	12.80	6.00			
MW-8	9/7/1995	WE8-95907-	6.68	630.0	11.90	5.00			
MW-8	12/13/1995	WE8-95D13-	7.02	301.0	11.00	5.70			
MW-8	3/12/1996	WE8-96312-	7.30	160.0	10.90	8.40			
MW-8	5/22/1996	WE8-96522-	6.70	490.0	10.80	9.00			
MW-8	7/26/1996	WE8-96726-	6.56	899.0	12.60	7.00			
MW-8	11/1/1996	WE8-96N01-	6.44	539.0	11.20	9.00			
MW-8	2/18/1997	WE8-97218-	7.07	270.0	11.40	8.16			
MW-8	5/16/1997	WE8-97516-	6.86	410.0	12.10	13.00			
MW-8	8/7/1997	WE8-97807-	6.74	581.0	12.50	7.20			
MW-8	11/21/1997	WE8-97N21-	6.80	414.0	10.50	10.00			

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-8	2/27/1998	WE8-98227-	6.56	295.0	10.50	8.00			
MW-8	4/30/1998	WE8-98430-	7.00	300.0	11.70	6.30			
MW-8	4/30/1998	WE8-98430D	7.00	300.0	11.70	6.30			
MW-8	8/21/1998	WE8-98821-	6.53	300.0	11.50	7.00			
MW-8	12/3/1998	WE8-98D03-	6.49	200.0	10.80	8.00			
MW-9	11/10/1999	WE9-99N10-	5.76	106.0	10.20	10.00			
MW-9	3/3/2000	WE9-00303-	6.68	95.0	9.40	15.00			
MW-9	5/17/2000	WE9-00517-	6.71	170.0	10.20	15.00			
MW-9	8/28/2000	WE9-00828-	6.69	107.0	11.00	9.10			
MW-9	11/22/2000	WE9-00N22-	6.58	76.0	9.80	9.00			
MW-9	2/13/2001	WE9-01213-	6.82	70.0	9.80	7.80			
MW-9	5/24/2001	WE9-01524-	6.41	100.0	10.90	7.00			
MW-9	8/9/2001	WE9-01809-	6.64	100.0	11.90	9.00			
MW-9	12/5/2001	WE9-01D05-	6.63	150.0	10.10	12.00			
MW-9	3/6/2002	WE9-02306-	6.74	90.0	8.10	10.00			
MW-9	5/13/2002	WE9-02513-	6.65	92.0	7.90	9.00			
MW-9	8/27/2002	WE9-02827-	6.36	120.0	11.90	8.50			
MW-9	11/14/2002	WE9-02N14-	6.30	84.0	10.50	19.00			
MW-9	2/10/2003	WE9-03210-	6.58	150.0	10.40	10.00			
MW-9	4/8/2003	WE9-03408R	6.20	91.0	9.80	8.80			
MW-9	5/13/2003	WE9-03513-	6.60	80.0	8.70	10.00			
MW-9	8/6/2003	WE9-03806-	6.12	135.0	11.40	8.30			
MW-9	11/6/2003	WE9-03N06-	6.54	90.0	10.00	8.00			
MW-9	2/20/2004	WE9-04220-	6.67	115.0	10.40	12+			
MW-9	5/14/2004	WE9-04514-	6.41	185.0	10.60	9.50			
MW-9	8/31/2004	WE9-04831-	6.34	125.0	10.90	16.00			
MW-9	11/15/2004	WE9-04N15-	6.42	120.0	10.80	8.00			
MW-9	2/17/2005	WE9-05217-	6.62	95.0	10.30	13.00			
MW-9	5/18/2005	WE9-05518-	6.60	105.0	9.90	12.00			
MW-9	8/16/2005	WE9-05816-	6.57	115.0	11.30	10.00			
MW-9	12/2/2005	WE9-051202-	6.24	97.0	10.20	8.00			
MW-9	2/10/2006	WE9-060210-	6.67	63.0	9.70	16.20			
MW-9	5/15/2006	WE9-060515-	6.40	300.0	11.40	12.00			
MW-9	8/16/2006	WE9-060816-	6.20	190.0	12.10	13.40			
MW-9	12/4/2006	WE9-061204-	6.30	100.0	11.10	10+			
MW-9	2/13/2007	WE9-070213-	6.14	63.0	8.80	14.00			

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-9	5/16/2007	WE9-070516-	6.16	245.0	9.80	15.40			
MW-9	8/17/2007	WE9-070817-	6.17	140.0	11.60	8.70			
MW-9	11/28/2007	WE9-071128-	6.10	110.0	10.70	7.50			
MW-9	2/26/2008	WE9-080226-	6.11	85.0	9.50	14+			
MW-9	5/22/2008	WE9-080522-	6.00	140.0	9.20	9.00			
MW-9	8/19/2008	WE9-080819-	6.09	100.0	11.10	8.40			
MW-9	11/26/2008	WE9-081126-	6.29	105.0	10.30	10.00			
MW-9	2/10/2009	WE9-090210-	6.32	54.0	8.80	11.00			
MW-9	5/11/2009	WE9-090511-	6.26	65.0	7.70	8.70			
MW-9	8/27/2009	WE9-090827-	5.97	130.0	10.60				
MW-9	11/23/2009	WE9-091123-	6.27	125.0	10.20				
MW-9	11/23/2009	WE9-091123-				6.50			
MW-9	2/25/2010	WE9-100225-	5.94	70.0	10.00				
MW-9	2/25/2010	WE9-100225-				10.00			
MW-9	5/6/2010	WE9-100506-	5.86	115.0	9.80				
MW-9	5/6/2010	WE9-100506-				7.00			
MW-9	8/24/2010	WE9-100824-	6.33	115.0	10.90				
MW-9	8/24/2010	WE9-100824-				7.00			
MW-9	11/2/2010	WE9-101102-	6.22	100.0	10.20	10.00			
MW-9	2/18/2011	WE9-110218-	6.20	58.0	7.50	12.00			
MW-9	5/27/2011	WE9-110527-	6.48	94.0	9.40	13.40			
MW-9	8/24/2011	WE9-110824-	6.19	270.0	10.80	8.70			
MW-9	12/16/2011	WE9-111216-	6.06	135.0	10.40	7.00			
MW-9	2/17/2012	WE9-120217-	6.28	78.0	9.20	8.00			
MW-9	5/15/2012	WE9-120515-	6.06	65.0	7.60	9.00			
MW-9	8/24/2012	WE9-120824-	5.92	180.0	10.00	8.30			
MW-9	11/6/2012	WE9-121106-	5.97	80.0	9.70	12.00			
MW-9	2/21/2013	WE9-130221-	5.90	70.0	8.40	8.20			
MW-9	6/4/2013	WE9-130604-	6.00	100.0	9.20	11.20			
MW-9	8/13/2013	WE9-130813-	6.19	92.0	10.20	7.00			
MW-9	11/14/2013	WE9-131114-	5.92	83.0	9.80	6.60			
MW-9	2/18/2014	WE9-140218-	5.84	85.0	9.80	9.20			
MW-9	5/7/2014	WE9-140507-	6.30	67.0	8.70	10.50			
MW-9	8/12/2014	WE9-140812-	6.27	200.0	11.50	8.50			
MW-9	12/1/2014	WE9-141201-	6.36	80.0	10.10	9.00			
MW-9	3/3/2015	WE9-150303-	6.33	70.0	8.60	10.00			

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-9	5/18/2015	WE9-150518-	6.25	105.0	11.00	8.10			
MW-9	8/11/2015	WE9-150811-	6.27	80.6	11.32	1.50	1.05	340.0	
MW-9	11/25/2015	WE9-151125-	6.19	83.0	10.03	1.25	6.21	365.0	1.60
MW-9	2/9/2016	WE9-160209-	6.56	46.4	8.62	2.00	10.04	269.0	6.06
MW-9	5/27/2016	WE9-160527-	6.45	132.5	10.27	2.75	3.12	364.0	0.46
MW-9	8/18/2016	WE9-160818-	6.14	118.4	10.76	7.00	0.31	273.1	0.83
MW-9	12/9/2016	WE9-161209-	6.25	94.2	8.22	2.50	3.94	458.0	0.69
MW-9	2/17/2017	WE9-170217-	6.32	70.4	10.61	2.60	4.08	300.0	0.47
MW-9	5/26/2017	WE9-170526-	6.22	180.0	9.17	3.00	7.75	317.0	0.36
MW-9	8/23/2017	WE9-170823-	6.43	158.7	10.75	3.00	1.27	307.0	0.17
MW-9	11/21/2017	WE9-171121-	6.00	109.3	10.16	2.50	3.78	246.2	0.45
MW-9	2/28/2018	WE9-180228-	6.01	48.5	8.32	2.75	8.96	267.5	5.00
MW-9	5/17/2018	WE9-180517-	5.80	152.9	9.40	1.90	5.27	342.7	0.39
MW-9	11/21/2018	WE9-181121-	6.23	67.0	9.96	3.20	0.59	241.4	0.54
MW-9	5/24/2019	WE9-190524-	6.23	98.4	9.24	2.75	1.53	172.8	0.58
MW-9	10/31/2019	WE9-191031-	6.59	71.1	9.91	4.90	0.38	100.1	0.25
MW-9	6/3/2020	WE9-200603-	5.95	149.1	9.69	2.80	4.94	235.7	0.50
MW-9	11/19/2020	WE9-201119-	5.66	119.3	10.04	3.10	0.69	267.2	0.29
MW-9	5/11/2021	WE9-210511-	5.84	129.0	9.71	2.25	4.97	416.9	0.52
MW-10	11/10/1999	WE1099N10-	5.35	133.0	10.60	12.00			
MW-10	3/3/2000	WE1000303-	6.44	235.0	10.50	16.00			
MW-10	5/16/2000	WE1000516-	6.68	250.0	10.50	15.00			
MW-10	8/28/2000	WE1000828-	6.75	125.0	10.80	11.10			
MW-10	11/22/2000	WE1000N22-	6.26	108.0	10.60	10.40			
MW-10	2/9/2001	WE1001209-	6.39	96.0	9.90	6.20			
MW-10	5/24/2001	WE1001524-	6.52	130.0	11.20	8.00			
MW-10	8/9/2001	WE1001809-	6.50	100.0	11.50	16.00			
MW-10	12/4/2001	WE1001D04-	6.27	145.0	10.00	8.00			
MW-10	3/6/2002	WE1002306-	6.32	215.0	9.90	12.00			
MW-10	5/10/2002	WE1002510-	6.51	250.0	10.70	15.00			
MW-10	8/27/2002	WE1002827-	6.39	115.0	10.60	9+			
MW-10	11/14/2002	WE1002N14-	6.24	140.0	10.70	8.00			
MW-10	2/11/2003	WE1003211-	6.10	200.0	10.30	11.00			
MW-10	5/13/2003	WE1003513-	6.27	200.0	10.50	10.00			
MW-10	8/5/2003	WE1003805-	5.96	130.0	11.50	10.00			
MW-10	11/7/2003	WE1003N07-	6.27	110.0	10.30	10.00			

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-10	2/19/2004	WE1004219-	6.27	200.0	10.70	12.80			
MW-10	5/17/2004	WE1004517-	6.32	145.0	10.50	9+			
MW-10	8/31/2004	WE1004831-	6.41	130.0	10.50	20.00			
MW-10	11/10/2004	WE1004N10-	6.32	150.0	10.40	10.00			
MW-10	2/17/2005	WE1005217-	6.38	205.0	9.90	20.00			
MW-10	5/18/2005	WE1005518-	6.34	160.0	10.50	10.00			
MW-10	8/25/2005	WE1005825-	6.24	150.0	10.90	11.00			
MW-10	12/1/2005	WE10051201-	6.16	145.0	10.30	8.00			
MW-10	2/9/2006	WE10060209-	6.51	350.0	10.90	10+			
MW-10	5/15/2006	WE10060515-	6.61	220.0	12.30	14.30			
MW-10	8/16/2006	WE10060816-	6.42	195.0	10.80	10+			
MW-10	11/30/2006	WE10061130-	6.28	235.0	10.60	9+			
MW-10	2/13/2007	WE10070213-	6.38	300.0	10.80	14+			
MW-10	5/15/2007	WE10070515-	6.45	300.0	12.10	12+			
MW-10	8/22/2007	WE10070822-	6.16	185.0	11.20	17.80			
MW-10	11/28/2007	WE10071128-	6.15	150.0	10.90	9.00			
MW-10	2/22/2008	WE10080222-	6.23	210.0	10.80	10.00			
MW-10	5/27/2008	WE10080527-	6.50	170.0	10.80	9.50			
MW-10	8/18/2008	WE10080818-	6.23	150.0	11.00	12.00			
MW-10	11/25/2008	WE10081125-	5.95	175.0	10.20	11+			
MW-10	2/10/2009	WE10090210-	6.31	275.0	10.60	10.50			
MW-10	5/5/2009	WE10090505-	6.56	225.0	10.70	10.70			
MW-10	8/25/2009	WE10090825-	6.10	170.0	10.70				
MW-10	11/9/2009	WE10091109-	6.08	140.0	10.70				
MW-10	11/9/2009	WE10091109-				58.50			
MW-10	2/26/2010	WE10100226-	6.03	140.0	10.50				
MW-10	2/26/2010	WE10100226-				7.00			
MW-10	5/6/2010	WE10100506-	6.10	130.0	10.30				
MW-10	5/6/2010	WE10100506-				11.50			
MW-10	8/17/2010	WE10100817-	6.31	160.0	11.30				
MW-10	8/17/2010	WE10100817-				9.60			
MW-10	11/4/2010	WE10101104-	6.30	140.0	10.50	10.00			
MW-10	2/24/2011	WE10110224-	6.61	315.0	10.30	11.50			
MW-10	5/26/2011	WE10110526-	6.31	260.0	10.40	12.50			
MW-10	8/22/2011	WE10110822-	6.25	250.0	10.70	9.00			
MW-10	11/28/2011	WE10111128-	6.25	170.0	10.20	9.20			

Enumclaw Closed Landfill
Historical Groundwater Field Parameters
January 1, 1985 to September 30, 2021

Groundwater - Field Parameters			pH	Specific Conductance	Temperature	Purge Volume	Dissolved Oxygen	Oxidation- Reduction Potential (ORP)	Turbidity
Well ID	Sample Date	Sample ID	(std. Units)	(µmhos/cm)	(°C)	(gallons)	(mg/L)	(mV)	(NTU)
MW-10	2/17/2012	WE10120217-	6.36	195.0	10.40	9.00			
MW-10	5/16/2012	WE10120516-	6.51	265.0	10.70	16.00			
MW-10	8/27/2012	WE10120827-	6.64	155.0	10.70	10.50			
MW-10	11/26/2012	WE10121126-	6.15	130.0	9.70				
MW-10	2/25/2013	WE10130225-	6.13	150.0	9.70	13.50			
MW-10	6/4/2013	WE10130604-	6.38	170.0	9.80	10.50			
MW-10	8/15/2013	WE10130815-	6.40	120.0	9.90	9.30			
MW-10	11/8/2013	WE10131108-	6.02	100.0	9.80	8.20			
MW-10	2/19/2014	WE10140219-	6.01	130.0	9.70	9.00			
MW-10	5/19/2014	WE10140519-	6.60	230.0	10.80	12.20			
MW-10	8/12/2014	WE10140812-	6.48	200.0	11.70	10.60			
MW-10	12/3/2014	WE10141203-	6.40	140.0	9.90	12.00			
MW-10	3/3/2015	WE10150303-	6.49	170.0	10.40	10.00			
MW-10	5/11/2015	WE10150511-	6.55	150.0	10.60	10.00			
MW-10	8/4/2015	WE10150804-	6.54	119.2	11.19		8.04	276.0	
MW-10	12/1/2015	WE10151201-	6.18	183.5	10.89	1.50	6.69	280.0	-1.54
MW-10	2/8/2016	WE10160208-	6.33	314.4	10.83	2.00	8.06	240.0	0.25
MW-10	5/27/2016	WE10160527-	6.64	214.1	10.78	2.00	7.94	339.0	0.53
MW-10	8/19/2016	WE10160819-	6.50	156.6	11.84	2.50	7.65	274.0	1.12
MW-10	12/5/2016	WE10161205-	6.51	133.3	10.61	2.25	7.96	338.0	0.49
MW-10	2/17/2017	WE10170217-	6.18	208.7	10.55	2.50	7.09	287.2	0.18
MW-10	5/26/2017	WE10170526-	6.43	248.4	10.89	1.50	8.55	369.3	0.95
MW-10	8/23/2017	WE10170823-	6.81	142.1	11.05	3.45	7.62	309.0	0.21
MW-10	11/21/2017	WE10171121-	6.17	145.3	10.54	2.50	7.56	284.0	0.54
MW-10	2/28/2018	WE10180228-	6.28	244.6	10.47	1.75	7.90	258.9	0.33
MW-10	5/17/2018	WE10180517-	6.43	211.9	10.65	1.50	8.32	358.1	0.42
MW-10	11/21/2018	WE10181121-	6.15	124.5	10.47	2.10	7.56	292.0	0.23
MW-10	5/24/2019	WE10190524-	6.39	102.7	10.45	2.00	8.09	374.6	0.36
MW-10	10/31/2019	WE10191031-	6.53	124.8	10.44	2.5	7.66	259.7	0.19
MW-10	6/3/2020	WE10200603-	6.22	170.9	11.13	1.5	8.49	275.2	0.37
MW-10	11/19/2020	WE10201119-	6.11	144.1	10.68	2.00	7.41	469.6	0.47
MW-10	5/11/2021	WE10210511-	6.46	198.0	10.46	3.50	8.35	279.1	0.76

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

Groundwater Conventional Parameters			Alkalinity, Total (as CaCO3)	Ammonia as N	Chloride	Nitrate	Specific Conductance (Lab)	Sulfate	Total Dissolved Solids	Total Organic Carbon	Total Solids	Total Suspended Solids	Chemical Oxygen Demand	Coliforms, Fecal	Coliforms, Total	Coliforms, Total	Cyanide	Fluoride	Hardness	Nitrate + Nitrite as N	Nitrite	Total Organic Halides (TOX)
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-1	5/5/1987	WE1-87505		0.74	99	0.12		< 5 U		56						13		< 0.05 U			< 0.01 U	
MW-1	8/12/1987	WE1-87812	355	0.31	42	< 0.01 U	746	< 5 U		10.8						< 2 U		0.15			< 0.01 U	
MW-1	11/3/1987	WE1-87N03	220	0.23	32	0.02	570	< 5 U		2.3						< 2 U		< 0.05 U			< 0.01 U	
MW-1	2/19/1988	WE1-88219	298	0.24	37	0.06	650	< 5 U		5						< 2 U		0.1			< 0.01 U	
MW-1	6/15/1988	WE1-88615		1.3	98	< 0.2	1500	2		27			70			< 2	< 0.005	< 0.2			< 0.005	0.12
MW-1	9/14/1988	WE1-88914Q		0.33	42	< 0.2	510	4		27	400	13	24			< 2	< 0.005	< 0.2			< 0.005	< 0.02
MW-1	9/26/1988	WE1-88926Q		< 0.05	2	1.7	150	5	< 1	100	100	3	< 10			< 2	< 0.005	< 0.2			< 0.005	< 0.02
MW-1	11/30/1988	WE1-88N30		0.53	75	< 0.2	1300	2		18	820	28	100			< 2	< 0.005	< 0.2			< 0.005	0.14
MW-1	3/9/1989	WE1-89309Q		7	150	< 0.2	2300	3		47	1500	51	110			< 2	0.008	< 0.2			0.008	0.22
MW-1	5/1/1989	WE1-89501Q		6.1	63	< 0.2	1500	3		39	970	38	56			< 2	< 0.005	0.7			< 0.005	0.14
MW-1	9/21/1989	WE1-89921Q		1.4	14	< 0.2	550	4		5.9	380	5	< 10			< 2		< 0.2			0.006	0.04
MW-1	12/14/1989	WE1-89D14Q		0.65	12	< 0.2	350	4		1.6	250	3	< 10			< 2	< 0.005	0.5			< 0.005	0.02
MW-1	3/15/1990	WE1-90315Q		1.8	14	< 0.2	560	5		9.2	380	10	< 10			< 2	< 0.005	0.3			< 0.005	0.02
MW-1	6/12/1990	WE1-90612Q		3.1	12	< 0.01	430	9.3	380	8.4	400	16	< 10			< 2	< 0.01	0.11			< 0.01	< 0.02
MW-1	7/25/1990	WE1-90725		3.6	2	< 0.01	620	17	420	12	440	3	44			< 2	< 0.01	0.03			0.02	< 0.02
MW-1	9/17/1990	WE1-90917-		2.2	14	< 0.01	540	7.8	360	13	390	10	11			< 2	< 0.01	0.06			< 0.01	< 0.02
MW-1	12/21/1990	WE1-90D21-		0.07	< 1	< 0.01	1.6	< 1	4.8	3.8	4.6	< 1	< 10			< 2	< 0.01	< 0.01			< 0.01	0.03
MW-1	3/19/1991	WE1-91319-		0.15	6	< 0.01	250	5.7	140	22	160	10	< 10			< 2	< 0.01	0.06			0.01	< 0.02
MW-1	6/24/1991	WE1-91624-		0.25	4.9	< 0.01	130	11	190	44	210	4	11		< 1		< 0.01	0.08			< 0.01	< 0.02
MW-1	9/23/1991	WE1-91923-		2	9.2	< 0.01	460	10	310	26	310	5	26		< 1		< 0.01	0.08			< 0.01	< 0.02
MW-1	12/18/1991	WE1-91D18-		0.58	3.6	< 0.01	240	12	110	2.3	130	2	< 10		< 1		< 0.01	0.07			< 0.01	< 0.02
MW-1	3/24/1992	WE1-92324-		0.68	7.1	0.035	350	3.3	200	6.5	200	1	< 10		< 1		< 0.01	0.07			< 0.01	< 0.02
MW-1	6/9/1992	WE1-92609-		0.482	7.86	< 0.1 U	297	8.45	197.5	1.15	210	3.2	6.03		< 1 U		< 0.02 U	< 1 U			< 0.01 U	0.013
MW-1	9/8/1992	WE1-92908-		0.417	5.61	< 0.1 U	238	6.31 B	2.5	1.43	150	156	< 5 U		6 J		< 0.02 U	< 1 U			< 0.01 U	0.13
MW-1	12/18/1992	WE1-92D18-		0.31	3.4	< 0.1 U	244	6 B	133	< 1 U	151	< 1 UJ	7.9		< 2 U		< 0.02 U	< 1 U			< 0.01 U	< 0.03
MW-1	3/19/1993	WE1-93319-		0.35	5.5	< 0.1 U	225	4.5	144	< 1 U	162	< 1 UJ	< 5 U		< 1 UM		< 0.02 U	< 1 U	96.6		< 0.01 U	1
MW-1	6/11/1993	WE1-93611-		0.33	6.4	< 0.1 U	245	6.7	156	< 1 U	149	< 1 UJ	< 5 U		13		< 0.02 U	< 1 U			< 0.01 U	0.021
MW-1	9/10/1993	WE1-93910-		0.309	8.9	< 0.1 U	251	6.5	135	< 1 U	182	< 1 UJ	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	< 0.02 U
MW-1	12/10/1993	WE1-93D10-		0.28	5.4	< 0.1 U	215	6.2	145	< 1 U	134	< 1 UJ	< 5 U		3		< 0.02 U	< 1 U			< 0.01 U	< 0.02 U
MW-1	3/9/1994	WE1-94309-		0.24	4.9	< 0.1 U	216	6.5	120	< 1 U	124	< 1 UJ	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	0.11
MW-1	6/21/1994	WE1-94621-		0.311	5.5	0.44	243	6	130	< 1 UJ	120	2.4	< 5 U		< 1 UJ		< 0.02 U	< 1 U		0.44	< 0.01 U	< 0.02 U
MW-1	8/19/1994	WE1-94819-		0.288 B	5.3	0.13	209	5.6	139	1.5	125	< 1 UJ	< 5 U		< 1 UJ		< 0.02 U	< 1 U		0.13	< 0.01 U	< 0.02 U
MW-1	12/9/1994	WE1-94D09-		0.3	4.7	0.163	258	5.5	131	< 1 UJ	150	< 1 U	< 5 U		< 1 UJ		< 0.02 U	< 1 U		0.163	< 0.01 U	< 0.02 U
MW-1	2/21/1995	WE1-95221-		0.18	3.5	< 0.1 U	227	6.3	144	< 1 UJ	150	< 1 UJ	9		< 1 UJ		< 0.02 U	< 1 U		0.088	0.01	< 0.02 U
MW-1	5/22/1995	WE1-95522L	150 B	0.79	8	0.07	300	16	200	2.2	200 B	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.08	0.01	0.03

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

Groundwater Conventional Parameters			Alkalinity, Total (as CaCO3)	Ammonia as N	Chloride	Nitrate	Specific Conductance (Lab)	Sulfate	Total Dissolved Solids	Total Organic Carbon	Total Solids	Total Suspended Solids	Chemical Oxygen Demand	Coliforms, Fecal	Coliforms, Total	Coliforms, Total	Cyanide	Fluoride	Hardness	Nitrate + Nitrite as N	Nitrite	Total Organic Halides (TOX)
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-1	9/1/1995	WE1-95901-	110 B	0.22	6	0.03	300	11	150	7.7	150	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.04	0.014	< 0.02 U
MW-1	12/13/1995	WE1-95D13-	100 B	0.24	4	< 0.01 U	200	8	140	1.2	190	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		< 0.01 U	< 0.01 U	< 0.02 U
MW-1	3/14/1996	WE1-96314-	78 B	0.1	4	< 0.01 U	180	11	160	2.1	180	1	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		< 0.01 U	< 0.01 U	< 0.02 U
MW-1	5/21/1996	WE1-96521-	74 B	0.11	2	0.02	170	11	160	1.7	140	3	< 5 U	< 1 U	160 J		< 0.02 U	< 1 U		0.02	< 0.01 U	< 0.02 U
MW-1	7/26/1996	WE1-96726-	80 B	0.47	2	0.17 J	190	15	140	2.4	130	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.17	< 0.01 U	< 0.02 U
MW-1	11/4/1996	WE1-96N04-	80 B	0.43	4	< 0.01 U	240	8	120	< 1 U	130	1 J	< 5 U	< 2 UM	2		< 0.02 U	< 1 U		< 0.01 U	< 0.01 U	< 0.02 U
MW-1	2/14/1997	WE1-97214-	52 B	0.14	2	< 0.01 U	130	9	95	< 1 U	110	3	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		< 0.01 U	< 0.01 U	< 0.02 U
MW-1	5/15/1997	WE1-97515-	57 B	0.14	2	< 0.01 U	140	6	85	1	91	1 J	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		< 0.01 U	< 0.01 U	< 0.02 U
MW-1	8/4/1997	WE1-97804-	59 B	0.3	2	0.05 J	130	8	95	3.3	98	< 1 U	< 5 U	< 1 U	9		< 0.02 U	< 1 U		0.05	< 0.01 U	< 0.02 U
MW-1	11/25/1997	WE1-97N25-	80 B	0.61	3	0.05 J	210	16	120	1.6	170	< 1 U	< 5 U	< 1 U	17		< 0.02 U	< 1 U		0.05	< 0.01 U	< 0.02 UO
MW-1	2/26/1998	WE1-98226-	70 B	0.67	3	0.04 J	170	14	120	< 1 U	130	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.04	< 0.01 U	< 0.02 UB
MW-1	4/29/1998	WE1-98429-	88 B	0.79	3	0.04 BJ	200	19	140	< 1 U	140	3	< 5 U	< 1 U	3		< 0.02 U	< 1 U		0.04 B	< 0.01 U	< 0.02 U
MW-1	8/19/1998	WE1-98819-	60 B	0.37	2	< 0.01 UB	150	7	100 B	1.5	100	< 1 U	< 5 U	< 1 U	2		< 0.02 U	< 1 U		< 0.01 UB	< 0.01 U	< 0.02 U
MW-1	12/3/1998	WE1-98D03-	68 B	0.2	2	0.54	170	4	110 B	1.2	100	< 1 U	6	< 1 U	42		< 0.02 U	< 1 U		0.54	< 0.01 U	< 0.02 U
MW-1	3/3/1999	WE1-99303-	63 B	0.23	2	< 0.01 U	140	8	110	2.2	110	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		< 0.01 U	< 0.01 U	< 0.02 U
MW-1	6/8/1999	WE1-99608-	57 B	0.42	2	< 0.01 UB	140	9	110 B	< 1 U	100	1 BJ	< 5 U	< 1 U	3		< 0.02 U	< 1 U		< 0.01 UB	< 0.01 U	< 0.02 U
MW-1	8/11/1999	WE1-99811-	84 B	0.82	5	0.62	220	22	160	< 1 UO	150	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.62	< 0.01 U	< 0.02 U
MW-1	11/9/1999	WE1-99N09-	70 B	0.32	2	< 0.01 UB	170 B	8	94	< 1 U	99	4	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		< 0.01 UB	< 0.01 U	0.02 J
MW-1	3/2/2000	WE1-00302-	70 M	0.49	3	< 0.01 U	150	13	93	< 1.0 U	120	1. UB	5. U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		< 0.01 U	< 0.01 U	< 0.02 U
MW-1	5/12/2000	WE1-00512-	55 M	0.35	1.8	< 0.01 U	130	10.1	93	< 1.0 U	92	1 J	< 5 U	< 1 U	1		< 0.02 U	< 1.0 U		< 0.01 U	< 0.01 U	< 0.02 U
MW-1	8/25/2000	WE1-00825-	90 M	0.94	4.9	0.14 J	260	26 M	150	1.1	170 B	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.14	< 0.01 U	< 0.02 U
MW-1	11/20/2000	WE1-00N20-	62 M	0.31	2	< 0.01 U	150	7	100	< 1.0 U	120	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		< 0.01 U	< 0.01 U	< 0.05 UM
MW-1	2/8/2001	WE1-01208-	63 M	0.29	2	0.16 J	140	5	92	1	110	2	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.16	< 0.01 U	< 0.05 UM
MW-1	5/24/2001	WE1-01524-	61 M	0.24	2	0.18 BJ	140	4	84	< 1.0 U	94	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.18 B	< 0.01 U	< 0.05 UM
MW-1	8/9/2001	WE1-01809-	73 M	0.23	2	0.03 J	150	6	110	< 1.0 U	120 B	1 BJ	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.03	< 0.01 U	< 0.05 UM
MW-1	12/4/2001	WE1-01D04-	78 M	0.17	2	0.58	160	5	110	< 1 U	120	< 1 U	< 5 U	< 1 U	1		< 0.02 U	< 1 U		0.58	< 0.01 U	< 0.05 UM
MW-1	3/4/2002	WE1-02304-	68 M	0.16	2	0.02 J	140	6	110	< 1.0 U	97	1 J	< 5 U	< 1 U	4		< 0.02 U	< 1.0 U		0.02	< 0.01 U	< 0.05 UM
MW-1	5/13/2002	WE1-02513-	68 M	0.55	4	< 0.01 U	160	12	130	< 1.0 U	120	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		< 0.01 U	< 0.01 U	< 0.05 UM
MW-1	8/27/2002	WE1-02827-	56 M	0.34	6	0.09 J	140	12	96	< 1.0 U	130	< 1 U	< 5 U	< 1 U	0 P.CG		< 0.02 U	< 1.0 U		0.1	0.01 J	< 0.05 UM
MW-1	11/15/2002	WE1-02N15-	72 M	0.27	2	0.02 J	130	5	89	1	100	1. U	5. U	< 1 U	0 P.CG		< 0.02 U	< 1.0 U		0.02	< 0.01 U	< 0.05 UM
MW-1	2/11/2003	WE1-03211-	99 M	0.22	2	0.11 J	160	4	130	< 1.0 U	140	< 1 U	< 5 U	< 1 U	4		< 0.02 U	< 1.0 U		0.11	< 0.01 U	< 0.05 UM
MW-1	5/13/2003	WE1-03513-	66 M	0.21	2	0.25 MJ	130	5	93	< 1.0 U	110	< 1 U	< 5 U	< 1 U	2		< 0.02 U	< 1.0 U		0.25 M	< 0.01 U	< 0.05 UM
MW-1	8/4/2003	WE1-03804-	71 M	0.29	8	0.10 MJ	170	8	120	< 1.0 U	110	1 J	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.10 M	< 0.01 U	< 0.05 UM
MW-1	11/7/2003	WE1-03N07-	66 M	0.17	2	< 0.05 UM	130	6	83	< 1.0 U	83 M	< 1 U								< 0.05 UM	< 0.01 U	
MW-1	2/19/2004	WE1-04219-	86 M	0.21	2	< 0.05 UM	150	5	85	< 1.0 U	86 M	1 J										

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

Groundwater Conventional Parameters			Alkalinity, Total (as CaCO3)	Ammonia as N	Chloride	Nitrate	Specific Conductance (Lab)	Sulfate	Total Dissolved Solids	Total Organic Carbon	Total Solids	Total Suspended Solids	Chemical Oxygen Demand	Coliforms, Fecal	Coliforms, Total	Coliforms, Total	Cyanide	Fluoride	Hardness	Nitrate + Nitrite as N	Nitrite	Total Organic Halides (TOX)
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-1	5/13/2004	WE1-04513-	62 M	0.24	3	0.15 MJ	160	8	110	< 1.0 U	110 M	< 1 U										
MW-1	8/31/2004	WE1-04831-	70 M	0.3	2	< 0.05 UM	150	6	100	< 1.0 U	100 M	1 J										
MW-1	11/10/2004	WE1-04N10-	84 M	< 0.05 UM	2	< 0.05 UM	180	5	87	< 1 U	87 M	< 1 U										
MW-1	2/16/2005	WE1-05216-	70 M	< 0.05 UM	2	< 0.05 UM	160	4	92	< 1.0 U	92 M	< 1 U										
MW-1	5/17/2005	WE1-05517-	58 M	0.35 M	3	0.05 MJ	140	5	80	< 1.0 U	80 M	< 1 U										
MW-1	8/16/2005	WE1-05816-	60 M	0.14 M	5	< 0.05 UM	150	5	100	< 1.0 U	100 M	< 1 U										
MW-1	12/2/2005	WE1-051202-	72 DB	0.14	2.1	< 0.05 U	150	5.5	82	< 1 U	84	2										
MW-1	2/8/2006	WE1-060208-	58 DB	0.17	3.2	< 0.05 U	140	8.5	20	< 1 U	20	2										
MW-1	5/16/2006	WE1-060516-	62 DB	0.35	3.1	0.079	180	12	98	< 1 U	98	< 2 U										
MW-1	8/16/2006	WE1-060816-	78 DB	0.21	5.1	0.057	220	16	140	< 1 U	140	< 2 U										
MW-1	12/1/2006	WE1-061201-	51 DB	0.16	1.7	< 0.05 U	120	5.4	69	< 1 U	69	< 2 U										
MW-1	12/1/2006	WE1-061201D	50 DB	0.16	1.6	< 0.05 U	120	5.7	82	< 1 U	82	< 2 U										
MW-1	2/12/2007	WE1-070212-	62 DB	0.24	2.9	< 0.05 U	160	9	110	< 1 U	110	< 2 U										
MW-1	5/14/2007	WE1-070514-	52 DB	0.22	1.7	< 0.05 U	140	7.3	82	< 1 U	84	2										
MW-1	8/20/2007	WE1-070820-	90 DB	0.49	4	< 0.05 U	270	17	140	< 1 U	140	< 2 U										
MW-1	11/26/2007	WE1-071126-	66 DB	0.15	1.7	< 0.05 U	160	5.3	47	< 1 U	47	< 2 U										
MW-1	2/14/2008	WE1-080214-	60 DB	0.12	1.4	< 0.05 U	140	4.5	72	< 1 U	73	< 2 U										
MW-1	5/27/2008	WE1-080527-	80 DB	0.34	4.1	0.067	200	9.8	120	< 1 U	120	2										
MW-1	8/19/2008	WE1-080819-	60 B	0.22	2.8	0.14	140	5.9	82	< 1 U	82	< 2 U										
MW-1	8/19/2008	WE1-080819D	60 B	0.22	2.9	0.15	130	5.8	86	1	86	< 2 U										
MW-1	11/25/2008	WE1-081125-	78 B	0.15	1.8	0.12	140	4.5	76	< 1 U	76	< 2 U										
MW-1	2/18/2009	WE1-090218-	64 D	0.2	3.1	< 0.05 U	150	6.7	120	< 1 U	120	< 2 U										
MW-1	6/8/2009	WE1-090608-	63.7	0.454	2.61	0.015 T	156	8.59	110	< 1 U	103	< 1 U										
MW-1	8/24/2009	WE1-090824-	73.3	0.443	4.03	0.039 T	181	10.3	136	1.4	123	< 1 U										
MW-1	11/23/2009	WE1-091123-	68.8	0.179	1.96	0.094	148	4.71	91	1.1	104 B	< 1 U										
MW-1	3/1/2010	WE1-100301-	112	0.191	2.31	0.0442	240	6.42	134	1.39	136	< 1 U										
MW-1	5/7/2010	WE1-100507-	73.4	0.166	2.29	0.0471	164	6	102	1.24	110	< 1 U										
MW-1	8/25/2010	WE1-100825-	67	0.249	2.62	0.015 T	156	6.92	104	< 1 U	107	< 1 U										
MW-1	11/8/2010	WE1-101108-	63.1	0.136	2.52	0.044	141	5.08	96	1.03	108	< 1 U										
MW-1	2/23/2011	WE1-110223-	43	0.116	2.15	< 0.01 U	101	5.89	67	< 1 U	68	< 1 U										
MW-1	5/26/2011	WE1-110526-	28	0.0824	2.28	0.687	85.3	4.84	61	1.17	66	1.1										
MW-1	8/22/2011	WE1-110822-	39.5	0.121	1.71	0.325	80.3	5.22	64	< 1 U	67	< 1 U										
MW-1	11/29/2011	WE1-111129-	41.1	0.0938	1.78	0.575	105	4.29	69	1.14	76	< 1 U										
MW-1	3/1/2012	WE1-120301-	45.6	0.0967	1.62	0.393	105	4.47	84	< 1 U	88	< 1 U										
MW-1	5/16/2012	WE1-120516-	38.1	0.0544	1.7	0.706	97.3	4.54	67.3	< 1 U	74	< 1 U										

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

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Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-1	8/24/2012	WE1-120824-	48.1	0.16	1.71	0.308	108	5.86	78.8	< 1 U	79.9	< 1 U										
MW-1	11/16/2012	WE1-121116-	44.8	0.0522	1.65	0.419	107	5.77	81.5	< 1 U	80.4	< 1 U										
MW-1	2/21/2013	WE1-130221-	43.7	0.1	2.31	0.265	105	5.4	77.1	< 1 U	81.8	< 1 U										
MW-1	6/3/2013	WE1-130603-	47.3	0.127	1.95	0.415	119	5.09	88.5	< 1 U	85.4	< 1 U										
MW-1	8/13/2013	WE1-130813-	64.7	0.188	10.1	0.475	161	7.51	108	< 1 U	115	< 1 U										
MW-1	11/8/2013	WE1-131108-	57	0.1	2.27	0.567	135	5.19	97.2	< 1 U	99.5	< 1 U										
MW-1	2/11/2014	WE1-140211-	69.3	0.0996	1.92	0.362	156	4.86	99.9	< 1 U	99.5	< 1 U										
MW-1	5/13/2014	WE1-140513-	38.7	0.0426	1.76	1.09	103	4.24	75	< 1 U	74.8	< 1 U										
MW-1	8/12/2014	WE1-140812-	47.4	0.0948	1.57	0.436	112	5.17	87.1	< 1 U	88.8	< 1 U										
MW-1	12/1/2014	WE1-141201-	56.2	0.0811	1.58	0.638	129	4.63	90.2	< 1 U	101	< 1 U										
MW-1	2/9/2015	WE1-150209-	39.6	0.0575	1.6	0.712	104	4.38	72.9	< 1 U	72.4	< 1 U										
MW-1	5/11/2015	WE1-150511-	50.1	0.0964	3	0.308	126	5.78	83	< 1 U	85.5	< 1 U										
MW-1	8/3/2015	WE1-150803-	74.3	0.121	1.87	0.359	169	5.95	109	< 1 U	110	< 1 U										
MW-1	12/2/2015	WE1-151202-	127	0.141	1.91	0.027 T	267	6.31	154	< 1 U	157	< 1 U										
MW-1	2/5/2016	WE1-160205-	45.5	0.034	1.68	0.222	101	4.37	70.7	< 1 U	80	< 1 U										
MW-1	5/26/2016	WE1-160526-	51	< 0.01 U	1.72	0.193	125	4.82	72	< 1 U	85.3	< 1 U										
MW-1	8/19/2016	WE1-160819-	76.5	0.0833	1.85	0.636	179	5.88	115	< 1 U	118	< 1 U										
MW-1	12/5/2016	WE1-161205-	118	0.123	1.73	0.0671	230	5.45	141	< 1 U	144	< 1 U										
MW-1	2/17/2017	WE1-170217-	102	0.113	1.72	0.27	226	5.23	168	< 1 U	132	< 1 U										
MW-1	5/26/2017	WE1-170526-	48.1	0.0118 B	1.74	0.258	116	4.41	80	0.54 T	86	< 0.5 U										
MW-1	8/23/2017	WE1-170823-	82.1	0.14	2.34	0.376	202	12.1	142	0.65 T	144	< 0.5 U										
MW-1	11/27/2017	WE1-171127-	101	0.0804	1.69	0.0723	214	4.75	122	< 0.5 U	129	< 0.5 U										
MW-1	2/28/2018	WE1-180228-	43.9	0.0036 T	1.6	0.423	106	4.68	79.9	< 0.5 U	79	< 0.5 U										
MW-1	5/17/2018	WE1-180517-	50.2	0.0046 T	1.35	0.246	118	4.2	81.7	< 0.5 U	76.3	< 0.5 U										
MW-1	11/21/2018	WE1-181121-	109	0.0898	1.61	0.116	223	4.69	138	< 0.5 U	143	< 0.5 U										
MW-1	5/24/2019	WE1-190524-	120	0.087	1.84	0.079	244	5.81	150	0.57 T	153	< 0.5 U										
MW-1	10/31/2019	WE1-191031-	129	0.105	1.92	0.012 T	265	6.48	163	0.71 T	169	< 0.51 U										
MW-1	6/3/2020	WE1-200603-	61.2	0.0142	1.61	0.348	163	5.29	114	< 0.5 U	103	< 0.5 U										
MW-1	2/13/2020	WE1-200811-	92.6		1.91																	
MW-1	11/19/2020	WE1-201119-	115	0.0816	1.72	0.023 T	247	5.74	160	0.5 U	159	0.5 U										
MW-1	5/11/2021	WE1-210511-	74.4	0.0065 T	1.89	0.478	170	6.52	108	0.56 T	109	0.5 U										
MW-2	5/5/1987	WE2-87505		< 0.05 U	10	0.04		< 5 U		< 1 U						< 2 U		< 0.05 U			< 0.01 U	
MW-2	8/12/1987	WE2-87812	136	< 0.05 U	5	0.06	276	< 5 U		3.2						< 2 U		0.1			< 0.01 U	
MW-2	11/3/1987	WE2-87N03	80	< 0.05 U	3	0.07	202	< 5 U		2						< 2 U		< 0.05 U			< 0.01 U	
MW-2	2/9/1988	WE2-88209	213	< 0.05 U	3	0.07	462	13		2						< 2 U		0.06			< 0.01 U	

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

Groundwater Conventional Parameters			Alkalinity, Total (as CaCO3)	Ammonia as N	Chloride	Nitrate	Specific Conductance (Lab)	Sulfate	Total Dissolved Solids	Total Organic Carbon	Total Solids	Total Suspended Solids	Chemical Oxygen Demand	Coliforms, Fecal	Coliforms, Total	Coliforms, Total	Cyanide	Fluoride	Hardness	Nitrate + Nitrite as N	Nitrite	Total Organic Halides (TOX)
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-2	6/21/1988	WE2-88621		0.044	9	< 0.2	420	6		2.2			< 10			< 2	< 0.005	< 0.2			< 0.005	0.02
MW-2	9/16/1988	WE2-88916Q		0.05	30	0.2	440	3		15	340	20	< 10			< 2	< 0.005	< 0.2			< 0.005	0.05
MW-2	12/5/1988	WE2-88D05Q		< 0.05	16	0.3	430	3		3.2	280	10	< 10			< 2	< 0.005	< 0.2			< 0.005	< 0.02
MW-2	3/8/1989	WE2-89308Q		0.06	19	0.2	400	4		3.9	270	9	< 10			< 2	< 0.005	< 0.2			< 0.005	< 0.02
MW-2	5/8/1989	WE2-89508Q		0.11	66	< 0.2	690	7		13	550	4	12			< 2	< 0.005	< 0.2			< 0.025	0.05
MW-2	9/21/1989	WE2-89921Q		0.052	35	0.3	410	4		4.2	300	4	< 10			< 2		< 0.2			0.006	0.04
MW-2	12/29/1989	WE2-89D29Q		< 0.05	10	0.2	320	6		2.8	250	4	< 10			< 2	< 0.005	< 0.2			< 0.005	< 0.02
MW-2	3/15/1990	WE2-90315Q		< 0.05	16	< 0.2	410	7		5.9	290	7	< 10			< 2	< 0.005	< 0.2			< 0.005	< 0.02
MW-2	6/8/1990	WE2-90608Q		0.07	19	< 0.01	520	5	330	14	370	20	< 10			< 2	< 0.01	0.09			< 0.01	0.15
MW-2	9/19/1990	WE2-90919-		< 0.05	4.4	< 0.01	210	6	170	3.8	170	7	< 10			< 2	< 0.01	0.07			< 0.01	< 0.02
MW-2	12/20/1990	WE2-90D20-		0.06	8.1	0.04	320	3.2	160	14	180	6	< 10			< 2	< 0.01	0.06			0.05	0.02
MW-2	3/11/1991	WE2-91311-		0.07	28	< 0.01	500	8.6	370	32	380	4	< 10			< 2	< 0.01	0.05			< 0.01	< 0.02
MW-2	5/10/1991	WE2-91510-		0.19	31	0.1	320	7.4	300	31	270	15	< 10			< 2	< 0.01	0.05			< 0.01	0.03
MW-2	8/2/1991	WE2-91802-		0.69	10	< 0.01	390	10	220	49	230	2	15		< 1		< 0.01	0.06			0.021	< 0.02
MW-2	12/18/1991	WE2-91D18-		0.75	5.7	0.049	220	12	140	4.1	120	1	< 10		< 1		< 0.01	0.06			< 0.01	< 0.02
MW-2	3/24/1992	WE2-92324-		1	3.3	0.64	230	2.5	140	2.6	140	1	< 10		< 1		< 0.01	0.08			< 0.01	< 0.02
MW-2	6/10/1992	WE2-92610-		0.971	3.12	< 0.1 U	214	9.69	149	< 1 U	161	4	< 5 U		< 1 U		< 0.02 U	< 1 U			< 0.01 U	0.88
MW-2	9/11/1992	WE2-92911-		0.735	31.82	< 0.1 U	185.1	9.18	147	< 1 U	105	4.5	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	0.025
MW-2	12/17/1992	WE2-92D17-		0.682	3.218	< 0.1 U	158.9	5.28 B	91.3	< 1 U	118	1.4	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	0.68
MW-2	3/18/1993	WE2-93318-		0.75	2.5	< 0.1 U	152	3.9	83	< 1 U	105	< 1 UJ	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	0.043
MW-2	6/11/1993	WE2-93611-		0.868	2.7	< 0.1 U	189	5.6	125	< 1 U	118	< 1 UJ	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	< 0.02 U
MW-2	9/13/1993	WE2-93913-		0.731	3.2	< 0.1 U	171	4.9	97	< 1 U	97	< 1 UJ	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	< 0.02 U
MW-2	12/8/1993	WE2-93D08-		0.674	2.2	< 0.1 U	151	4.7	93	< 1 U	107	< 1 UJ	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	0.031
MW-2	3/10/1994	WE2-94310-		0.634	6.8	< 0.1 U	206	5.3	107	< 1 U	114	2.7	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	0.089
MW-2	6/21/1994	WE2-94621-		0.518	3.3	< 0.1 U	200	4.9	118	< 1 UJ	117	4.9	< 5 U		< 1 UJ		< 0.02 U	< 1 U		< 0.01 U	0.014	< 0.02 U
MW-2	8/19/1994	WE2-94819-		0.497 B	2.4	< 0.1 U	184	7.2	133	< 1 UJ	125	6.7	< 5 U		< 1 UJ		< 0.02 U	< 1 U		0.059	0.02	0.021
MW-2	12/12/1994	WE2-94D12-		0.448	10.1	< 0.1 U	211	5.2	135	1.58	117	5.7	< 5 U		< 1 UJ		< 0.02 U	< 1 U		0.062	0.013	< 0.02 U
MW-2	2/22/1995	WE2-95222-		0.343	11.9	< 0.1 U	254	21.4	161	2.12	174	< 1 UJ	11.6		< 1 UJ		< 0.02 U	< 1 U		0.063	0.013	< 0.02 U
MW-2	5/23/1995	WE2-95523L	94	0.31	5	0.04	170	7	150	1.5	150 B	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.04	< 0.01 U	0.03
MW-2	9/1/1995	WE2-95901-	66 B	0.17	3	0.05	150	5	99	4.5	120	< 1 U	< 5 U	< 1 U	47		< 0.02 U	< 1 U		0.05	< 0.01 U	< 0.02 U
MW-2	12/12/1995	WE2-95D12-	66 B	0.22	6	< 0.01 U	170	14	140	1.3	110	3	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
MW-2	3/13/1996	WE2-96313-	190 B	0.31	34	< 0.01 U	560	33	390	5.8	430	6	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U	< 0.01 U	< 0.01 U	< 0.01 U	0.03
MW-2	5/20/1996	WE2-96520-	100 B	0.33	15	< 0.01 U	280	10	160	11	190	23	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U	< 0.01 U	< 0.01 U	< 0.01 U	0.03
MW-2	7/26/1996	WE2-96726-	56 B	0.29	6	< 0.01 U	150	7	100	1.8	110	5	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
MW-2	11/1/1996	WE2-96N01-	36 B	0.17	1	0.03 J	97	7	68	< 1 U	69	4	< 5 U	< 2 UM	2		< 0.02 U	< 1 U		0.03	< 0.01 U	< 0.02 U

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

Groundwater Conventional Parameters			Alkalinity, Total (as CaCO3)	Ammonia as N	Chloride	Nitrate	Specific Conductance (Lab)	Sulfate	Total Dissolved Solids	Total Organic Carbon	Total Solids	Total Suspended Solids	Chemical Oxygen Demand	Coliforms, Fecal	Coliforms, Total	Coliforms, Total	Cyanide	Fluoride	Hardness	Nitrate + Nitrite as N	Nitrite	Total Organic Halides (TOX)
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-2	2/13/1997	WE2-97213-	88 B	0.28	5	< 0.01 U	280	52	200	2.3	220	4	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		< 0.01 U	< 0.01 U	< 0.02 U
MW-2	5/14/1997	WE2-97514-	62 B	0.25	4	< 0.01 U	130	6	100	1	110	6	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		< 0.01 U	< 0.01 U	< 0.02 U
MW-2	8/1/1997	WE2-97801-	61 B	0.21	2	< 0.01 U	140	9	96	3.3	95	4	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		< 0.01 U	< 0.01 U	< 0.02 U
MW-2	11/24/1997	WE2-97N24-	37 B	0.15	1	< 0.01 U	90	6	64	< 1 U	56	< 1 U	< 5 U	< 1 U	80 J		< 0.02 U	< 1 U		< 0.01 U	< 0.01 U	< 0.02 UO
MW-2	2/26/1998	WE2-98226-	46 B	0.17	1	0.07 J	110	12	84	< 1 U	97	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.07	< 0.01 U	< 0.02 UB
MW-2	4/28/1998	WE2-98428-	31 B	0.14	1	< 0.01 UB	74	5	71 B	< 1 U	80 B	< 1 U	< 5 U	< 1 U	1		< 0.02 U	< 1 U		< 0.01 UB	< 0.01 U	< 0.02 U
MW-2	8/20/1998	WE2-98820-	34 B	0.12	1	0.02 BJ	77	3	56 B	< 1 U	71	1 J	12	< 1 U	14		< 0.02 U	< 1 U		0.02 B	< 0.01 U	< 0.02 U
MW-2	12/2/1998	WE2-98D02-	31 B	0.1	1	< 0.01 U	80	3	53	< 1 U	59	1 J	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		< 0.01 U	< 0.01 U	< 0.02 U
MW-2	3/3/1999	WE2-99303-	49 B	0.15	2	< 0.05 UM	130	9	96	1.1	98	1 J	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		< 0.05 UM	< 0.01 U	< 0.02 U
MW-2	6/9/1999	WE2-99609-	38 B	0.15	3	< 0.05 UM	100	8	66 B	< 1 U	84	< 1 UB	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		< 0.05 UM	< 0.01 U	< 0.02 U
MW-2	8/12/1999	WE2-99812-	34 B	0.11	2	< 0.01 U	74	3	54	< 1 UO	61	2	< 5 U	< 1 U	1		< 0.02 U	< 1 U		< 0.01 U	< 0.01 U	< 0.02 U
MW-2	11/8/1999	WE2-99N08-	32 B		1	0.01 J	78 B	4	53	< 1 U	52	4	< 5 U	< 1 U	3		< 0.02 U	< 1 U		0.01	< 0.01 U	< 0.02 U
MW-2	3/2/2000	WE2-00302-	38 M	0.14	2	0.05 J	88	10	59	< 1.0 U	75	3 B	5. U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.05	< 0.01 U	< 0.02 U
MW-2	5/16/2000	WE2-00516-	39 M	0.16	2.4	< 0.2 UM	100	11	83	< 1.0 U	86	< 1 U	< 5 U	< 1 U	1		< 0.02 U	< 1.0 U		< 0.2 UM	< 0.01 U	< 0.02 U
MW-2	8/24/2000	WE2-00824-	30 M	0.11	1.2	< 0.2 UM	75	3.5	76 B	< 1 U	83	1 BJ	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		< 0.2 UM	< 0.01 U	< 0.02 U
MW-2	11/22/2000	WE2-00N22-	33 M	0.11	1	0.01 BJ	76	4	60	< 1.0 U	71	< 1 UB	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.01 B	< 0.01 U	< 0.05 UM
MW-2	2/9/2001	WE2-01209-	33 M	0.1	1	0.02 J	73	4	74	< 1.0 U	80	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.02	< 0.01 U	< 0.05 UM
MW-2	5/24/2001	WE2-01524-	32 M	0.12	1	0.04 BJ	76	5	66	< 1.0 U	68	1 J	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.04 B	< 0.01 U	< 0.05 UM
MW-2	8/10/2001	WE2-01810-	32 M	0.09	1	< 0.01 U	63	4	58	< 1.0 U	68 B	1 BJ	< 5 U	< 1 U	0 NM.CG		< 0.02 U	< 1.0 U		< 0.01 U	< 0.01 U	< 0.05 UM
MW-2	12/5/2001	WE2-01D05-	31 M	0.08	1	< 0.01 U	67	3	70	< 1.0 U	59	3	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		< 0.01 U	< 0.01 U	< 0.05 UM
MW-2	3/7/2002	WE2-02307-	32 M	0.13	3	0.01 J	71	4	60	< 1.0 U	70	1 J	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.01	< 0.01 U	< 0.05 UM
MW-2	5/13/2002	WE2-02513-	33 M	0.17	2	0.12 J	79	6	77	< 1.0 U	78	< 1 U	13	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.12	< 0.01 U	< 0.05 UM
MW-2	8/27/2002	WE2-02827-	32 M	0.11	2	< 0.01 U	56	3	54	< 1.0 U	70	2	< 5 U	< 1 U	12		< 0.02 U	< 1.0 U		< 0.01 U	< 0.01 U	< 0.05 UM
MW-2	11/14/2002	WE2-02N14-	29 M	0.09	1	< 0.01 U	56	3	120	< 1.0 U	72	2	5. U	< 1 U	3		< 0.02 U	< 1.0 U		< 0.01 U	< 0.01 U	< 0.05 UM
MW-2	2/10/2003	WE2-03210-	32 M	0.11	3	0.02 J	70	3	72	1.3	74	2	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.02	< 0.01 U	< 0.05 UM
MW-2	5/13/2003	WE2-03513-	43 M	0.13	2	< 0.05 UM	110	10	76	< 1.0 U	100	2	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		< 0.05 UM	< 0.01 U	< 0.05 UM
MW-2	8/5/2003	WE2-03805-	33 M	0.09	2	< 0.05 UM	82	6	70	< 1.0 U	74	1 J	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		< 0.05 UM	< 0.01 U	< 0.05 UM
MW-2	11/6/2003	WE2-03N06-	33 M	0.1	1	< 0.05 UM	70	4	54	< 1.0 U	58 M	4										
MW-2	2/19/2004	WE2-04219-	59 M	0.12	3	< 0.05 UM	120	6	78	< 1.0 U	80 M	2										
MW-2	5/17/2004	WE2-04517-	38 M	0.1	2	< 0.05 UM	110	6	76	< 1.0 U	79 M	3										
MW-2	8/31/2004	WE2-04831-	35 M	0.16	2	< 0.05 UM	85	4	76	< 1.0 U	78 M	2										
MW-2	11/15/2004	WE2-04N15-	42 M	< 0.05 UM	2	< 0.05 UM	110	5	81	< 1.0 U	81 M	< 1 U										
MW-2	2/17/2005	WE2-05217-	52 M	0.08 M	3	< 0.05 UM	140	6	85	< 1.0 U	85 M	< 1 U										
MW-2	5/18/2005	WE2-05518-	37 M	0.22 M	2	< 0.05 UM	98	7	90	< 1.0 U	90 M	< 1 U										
MW-2	8/16/2005	WE2-05816-	34 M	< 0.05 UM	1	< 0.05 UM	86	5	64	< 1.0 U	65 M	1 J										

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

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Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-2	12/1/2005	WE2-051201-	26 DB	0.089	3.4	< 0.05 U	95	3.7	69	< 1 U	69	< 2 U										
MW-2	2/9/2006	WE2-060209-	34 DB	0.08	2.2	< 0.05 U	82	3	29	< 1 U	31	2										
MW-2	5/16/2006	WE2-060516-	36 DB	0.12	13 D	1.3	180	18	100	< 1 U	110	< 2 U										
MW-2	8/16/2006	WE2-060816-	30 DB	0.06	1.7	0.086	83	4.9	79	< 1 U	82	3										
MW-2	11/30/2006	WE2-061130-	32 DB	0.059	2.6	< 0.05 U	80	3.2	44	< 1 U	44	< 2 U										
MW-2	2/13/2007	WE2-070213-	48 DB	< 0.03 U	3	0.14	140	17	73	< 1 U	75	2										
MW-2	5/11/2007	WE2-070511-	48 DB	< 0.03 U	6.5	0.54	190	33 D	120	< 1 U	120	< 2 U										
MW-2	8/17/2007	WE2-070817-	30 DB	0.065	1.5	< 0.05 U	83	3.7	84	< 1 U	85	< 2 U										
MW-2	11/29/2007	WE2-071129-	28 DB	< 0.03 U	2.6	0.053	86	4	64	1.2	65	< 2 U										
MW-2	3/21/2008	WE2-080321-	39 B	< 0.03 U	1.7	0.094	140	13	67	< 1 U	67	< 2 U										
MW-2	5/28/2008	WE2-080528-	36 DB	0.063	1.5	0.11	110	11	84	< 1 U	84	< 2 U										
MW-2	8/20/2008	WE2-080820-	28 B	0.059	1.4	0.064	70	3.7	46	< 1 U	48	2										
MW-2	8/20/2008	WE2-080820D	30 B	0.057	1.5	0.066	71	3.7	60	< 1 U	62	2										
MW-2	11/26/2008	WE2-081126-	30 B	0.042	1.6	0.072	68	3.2	69 O	< 1 U	69	< 2 U										
MW-2	2/9/2009	WE2-090209-	36	0.048	1.7	0.072	88	3.6	65	< 1 U	67	2										
MW-2	5/4/2009	WE2-090504-	38.8	0.0445	3.73	1.36	122	6.27	145	1.02	153	1										
MW-2	8/27/2009	WE2-090827-	26	0.0402	1.62	0.0534	65.7	3.56	56	< 1 U	61	1.6										
MW-2	11/23/2009	WE2-091123-	28.8	0.0345	1.77	0.126	70.3	3	58	< 1 U	62 B	< 1 U										
MW-2	3/31/2010	WE2-100331-	40.1	0.0405	1.86	0.115	105	7.53	69	1.12	70	2.2										
MW-2	5/6/2010	WE2-100506-	35.1	0.0423	1.74	0.113	89.4	6.28	63	< 1 U	67	3.4										
MW-2	8/24/2010	WE2-100824-	35.2	0.0384	1.52	0.0519	94.4	8.14	74	< 1 U	74	1.7										
MW-2	11/2/2010	WE2-101102-	31.4	0.043	1.64	0.0723	68.4	3.35	45	< 1 U	48	1										
MW-2	2/24/2011	WE2-110224-	34.6	0.0341	1.81	0.168	87.8	6.57	57	1	57	1.1										
MW-2	5/27/2011	WE2-110527-	41.9	0.0634	10.2	1.6	170	14.2	118	1.01	119	2.5										
MW-2	8/22/2011	WE2-110822-	35.6	0.0426	3.63	0.103	80.9	5.77	71	< 1 U	73	2.3										
MW-2	11/30/2011	WE2-111130-	30.9	0.0307	1.46	0.0696	70.9	2.97	60	< 1 U	62	< 1 U										
MW-2	2/17/2012	WE2-120217-	38.7	0.0272	1.97	0.286	95.1	4.73	76	< 1 U	80	2										
MW-2	5/16/2012	WE2-120516-	35.6	0.0285	1.54	0.381	94.9	7.26	73.3	< 1 U	72.6	1.2										
MW-2	8/23/2012	WE2-120823-	37.2	0.0226	1.87	0.494	102	10.1	85.5	1.09	90	1.16										
MW-2	11/16/2012	WE2-121116-	27.9	< 0.01 U	1.81	0.34	67.4	7.72	61.5	1.15	66.1	1.1										
MW-2	2/22/2013	WE2-130222-	27.6	0.02 T	1.67	0.216	71.4	4.04	59.4	< 1 U	62.8	< 1 U										
MW-2	5/29/2013	WE2-130529-	25.4	0.017 T	1.39	0.243	69.1	3.14	62.7	< 1 U	63.5	1.1										
MW-2	8/15/2013	WE2-130815-	22.4	0.0154	6.05	0.125	61.8	3.08	63	< 1 U	66	< 1 U										
MW-2	8/15/2013	WE2-130815D	22.3	0.0162	1.58	0.121	61.7	2.98	62.3	< 1 U	64.5	< 1 U										
MW-2	11/14/2013	WE2-131114-	21.8	0.0211	1.95	0.118	63.2	2.91	62.9	< 1 U	68.4	< 1 U										

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

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Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-2	2/18/2014	WE2-140218-	26.2	0.0435	1.72	0.0795	65.9	3.11	60.8	< 1 U	61.3	< 1 U										
MW-2	5/14/2014	WE2-140514-	35.5	0.0203 B	5.91	2.56	133	8.61	107	< 1 U	108	< 1 U										
MW-2	9/23/2014	WE2-140923-	24.3	0.0406	2.09	0.396	65.6	4.85	54.1	< 1 U	56.3	< 1 U										
MW-2	12/3/2014	WE2-141203-	27.6	0.034	317	0.636	71.7	2.9	57.7	1.95	69.5	< 1 U										
MW-2	2/19/2015	WE2-150219-	28.9	0.018 T	20.5	0.254	86.2	6.18	64.9	< 1 U	79	< 1 U										
MW-2	5/12/2015	WE2-150512-	24.1	0.0195	1.35	0.167	72	4.61	59.1	< 1 U	62.7	1.47										
MW-2	8/6/2015	WE2-150806-	24.8	< 0.01 U	1.41	0.352	73.3	4.53	66.1	< 1 U	63.9	< 1 U										
MW-2	11/25/2015	WE2-151125-	22.6	< 0.01 U	1.41	0.089	64.3	2.99	68	< 1 U	60	1.4 T										
MW-2	2/5/2016	WE2-160205-	37.1	< 0.01 U	1.29	0.445	99.2	10.8	86	< 1 U	94	< 1 U										
MW-2	5/26/2016	WE2-160526-	27.6	< 0.01 U	3.3	1.31	105	7.47	78	< 1 U	82.7	< 1 U										
MW-2	8/19/2016	WE2-160819-	23.7	< 0.01 U	1.38	0.125	66.1	2.8	57.3	< 1 U	60.7	< 1 U										
MW-2	12/8/2016	WE2-161208-	22.2	< 0.01 U	2.84	0.616	70.1	2.4	60.7	< 1 U	53.3	< 1 U										
MW-2	2/17/2017	WE2-170217-	31.6	< 0.01 U	1.63	0.135	79.6	2.72	64.7	< 1 U	57.3	< 1 U										
MW-2	5/26/2017	WE2-170526-	33.7	0.0033 BT	2.59	1.35	115	8.84	94	0.59 T	98	0.8 T										
MW-2	8/23/2017	WE2-170823-	32	< 0.002 U	1.49	0.544	94.3	7.01	78.7	< 0.5 U	86	< 0.5 U										
MW-2	11/27/2017	WE2-171127-	24.2	0.0036 T	1.34	0.17	65.9	3.24	48.7	< 0.5 U	50.7	< 0.5 U										
MW-2	3/2/2018	WE2-180302-	28	0.0033 T	2.36	2.14	98.7	4.74	83.5	< 0.5 U	86	< 0.5 U										
MW-2	5/17/2018	WE2-180517-	39.3	0.0022 T	2.11	2.31	138	11	105	0.68 T	102	0.5 T										
MW-2	11/21/2018	WE2-181121-	24.1	< 0.002 U	1.19	0.195	61.8	2.63	56.3	< 0.5 U	60.2	< 0.5 U										
MW-2	5/24/2019	WE2-190524-	27.2	0.0031 T	1.25	0.151	73.7	4.69	63.3	< 0.5 U	64.2	< 0.51 U										
MW-2	10/31/2019	WE2-191031-	25.1	0.0024 T	1.28	0.087	64.7	2.62	54.7	< 0.5 U	58.7	< 0.5 U										
MW-2	6/3/2020	WE2-200603-	38.4	< 0.002 U	3.49	3.1	155	11.3	107	< 0.5 U	111	< 0.5 U										
MW-2	11/19/2020	WE2-201119-	25.9	0.002 U	1.45	0.0967	68.2	2.47	55.4	0.5 U	65.9	0.5 U										
MW-2	5/11/2021	WE2-210511-	34.3	0.002 U	1.38	0.762	93.6	5.79	68.7	0.5 U	69.3	0.54 U										
MW-3	5/6/1987	WE3-87506		< 0.05 U	< 1 U	1.08		< 5 U		< 1 U						< 2 U		< 0.05 U			< 0.01 U	
MW-3	8/12/1987	WE3-87812	36	< 0.05 U	2	0.94	87	< 5 U		< 1 U						< 2 U		< 0.05 U			< 0.01 U	
MW-3	11/2/1987	WE3-87N02	32	< 0.05 U	1.8	1.1	99	< 5 U		2			< 10			< 2	< 0.005	< 0.2			< 0.005	< 0.02
MW-3	2/9/1988	WE3-88209	70	< 0.05 U	3	1.6	168	< 5 U		2												
MW-3	6/20/1988	WE3-88620		< 0.05	2	1.3	95	3		< 1			< 10			< 2	< 0.005	< 0.2			< 0.005	< 0.02
MW-3	6/20/1988	WE3-88620S		< 0.05	2	1.3	96	3		< 1			< 10			< 2	< 0.005	< 0.2			< 0.005	< 0.02
MW-3	9/20/1988	WE3-88920Q		< 0.05	2	1.1	98	3		8.6	90	1	< 10			< 2	< 0.005	< 0.2			< 0.005	< 0.02
MW-3	12/2/1988	WE3-88D02		0.06	2	1.2	87	3		< 1	66	< 1	< 10			< 2	< 0.005	< 0.2			< 0.005	< 0.02
MW-3	3/10/1989	WE3-89310Q		< 0.05	1	1.3	88	3		< 1	69	< 1										
MW-3	5/5/1989	WE3-89505Q		< 0.05	1	1	82	2		1.5	54	< 1	< 10			< 2	< 0.005	< 0.2			< 0.005	< 0.02
MW-3	9/25/1989	WE3-89925Q		< 0.05	< 1	0.8	77	3		1.2	62	< 1	< 10			< 2	< 0.005	< 0.2			< 0.005	< 0.02

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

Groundwater Conventional Parameters			Alkalinity, Total (as CaCO3)	Ammonia as N	Chloride	Nitrate	Specific Conductance (Lab)	Sulfate	Total Dissolved Solids	Total Organic Carbon	Total Solids	Total Suspended Solids	Chemical Oxygen Demand	Coliforms, Fecal	Coliforms, Total	Coliforms, Total	Cyanide	Fluoride	Hardness	Nitrate + Nitrite as N	Nitrite	Total Organic Halides (TOX)
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-3	12/15/1989	WE3-89D15Q		< 0.05	1	1.3	83	4		< 1	68	< 1	< 10			< 2	< 0.01	0.07			0.01	< 0.02
MW-3	3/15/1990	WE3-90315Q		< 0.05	2	1.3	87	3		1.1	68	< 1	15			< 2	< 0.01	< 0.01			< 0.01	< 0.02
MW-3	6/18/1990	WE3-90618Q		< 0.05	5	0.97	78	3.5	5	1	5	< 1										
MW-3	9/21/1990	WE3-90921-		< 0.05	1.5	0.19	83	3.6	74	1.8	78	< 1	< 10			< 2	< 0.01	0.05			< 0.01	< 0.02
MW-3	12/17/1990	WE3-90D17-		< 0.05	1.4	0.88	97	2.6	80	3.4	100	< 1	< 10			< 2	< 0.01	0.13			< 0.01	< 0.02
MW-3	3/11/1991	WE3-91311-		< 0.05	< 1	0.8	67	2	68	3.8	62	< 1	< 10		< 1		< 0.01	< 0.01			< 0.01	< 0.02
MW-3	6/14/1991	WE3-91614-		< 0.05	2.6	0.74	90	7.6	100	22	62	< 1	< 10		< 1		< 0.01	0.05			< 0.01	< 0.02
MW-3	8/12/1991	WE3-91812-		< 0.05	2.6	0.46	35	< 1	78	4.1	54	< 1										
MW-3	12/19/1991	WE3-91D19-		< 0.05	1.8	0.77	82	11	44	3.1	44	< 1	< 10		< 1		< 0.01	0.05			< 0.01	< 0.02
MW-3	3/25/1992	WE3-92325-		< 0.05	1.7	0.88	95	2	56	1.2	64	1	6.11		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	< 0.02 U
MW-3	6/11/1992	WE3-92611-		< 0.01 U	1.58	0.909	92.8	3.23	70.5	< 1 U	76 B	< 1 U	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	0.44
MW-3	9/9/1992	WE3-92909-		< 0.01 U	7.19	0.835	100.1	2.96 B	65	< 1 U	64	< 1 U	< 5 U		< 1 UM		< 0.02 U	< 1 U	48.2		< 0.01 U	0.74
MW-3	12/17/1992	WE3-92D17-		0.036	1.206	0.803	95.6	4.11 B	51	< 1 U	64	< 1 U										
MW-3	3/19/1993	WE3-93319-		0.047	1.5	0.84	117	4.1	66	< 1 U	74	< 1 UJ	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	< 0.02 U
MW-3	6/14/1993	WE3-93614-		0.172	1.4	0.85	98.8	5	73	< 1 U	52	< 1 UJ	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	< 0.02 U
MW-3	9/13/1993	WE3-93913-		< 0.01 U	1.5	0.62	89.2	3.5	46	< 1 U	51	< 1 UJ	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	< 0.02 U
MW-3	12/10/1993	WE3-93D10-		< 0.01 U	1.8	0.54	83	4.6	47	< 1 U	59	< 1 UJ	< 5 U		< 1 U		< 0.02 U	< 1 U		0.787	< 0.01 U	< 0.02 U
MW-3	3/9/1994	WE3-94309-		0.01	2	0.638	106	3.9	44	< 1 U	86	< 1 UJ										
MW-3	6/22/1994	WE3-94622-		< 0.01 U	1.2	0.787	92.9	2.8	52	< 1 UJ	55	< 1 UJ	< 5 U		< 1 UJ		< 0.02 U	< 1 U		0.737	< 0.01 U	< 0.02 U
MW-3	8/16/1994	WE3-94816-		< 0.01 U	1.5	0.737	102	3.6	56	< 1 UJ	60	< 1 UJ	< 5 U		< 1 UJ		< 0.02 U	< 1 U		0.76	< 0.01 U	< 0.02 U
MW-3	12/14/1994	WE3-94D14-		0.01	1.6	0.778	84.1	2.5	63	< 1 UJ	44	< 1 UJ	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.76	< 0.01 U	< 0.02 U
MW-3	2/24/1995	WE3-95224-		< 0.01 U	1.3	0.76	98.5	< 2.5 U	62	< 1 UJ	59	< 1 UJ	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.49	< 0.01 U	< 0.02 U
MW-3	5/19/1995	WE3-95519L	36 B	< 0.01 U	1	0.76	81	4	61 B	2	60	< 1 U										
MW-3	9/6/1995	WE3-95906-	30 B	< 0.01 U	1	0.49	76	3	96	2.5	56	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.62	< 0.01 U	< 0.02 U
MW-3	12/14/1995	WE3-95D14-	32 B	< 0.01 U	1	0.62	80	4	63	< 1 U	10	< 1 U	< 5 U	< 1 U	1		< 0.02 U	< 1 U		0.59	< 0.01 U	< 0.02 U
MW-3	3/14/1996	WE3-96314-	30 B	< 0.01 U	1	0.83	87	3	110	1.7	110	1	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.37	< 0.01 U	< 0.02 U
MW-3	5/17/1996	WE3-96517-	28 B	< 0.01 U	1	0.59	75	3	73	< 1 U	73	< 1 U	< 5 U	< 2 UM	< 2 UM		< 0.02 U	< 1 U		0.38	< 0.01 U	< 0.02 U
MW-3	7/24/1996	WE3-96724-	30 B	< 0.01 U	1	0.37	74	3	23	< 1 U	38	< 1 U										
MW-3	11/5/1996	WE3-96N05-	32 B	< 0.01 U	1	0.38	88	3	61	< 1 U	57	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.79	< 0.01 U	< 0.02 U
MW-3	2/11/1997	WE3-97211-	32 B	< 0.01 U	1	0.79	83	3	62	4	61	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.35	< 0.01 U	< 0.02 U
MW-3	5/13/1997	WE3-97513-	32 B	< 0.01 U	1	0.61	66	3	55	< 1 U	57	< 1 U	< 5 U	< 1 U	1		< 0.02 U	< 1 U		0.1 B	< 0.01 U	< 0.02 UO
MW-3	7/31/1997	WE3-97731-	32 B	< 0.01 U	1	0.35	77	3	52	3.5	48	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.51	< 0.01 U	< 0.02 UB
MW-3	11/21/1997	WE3-97N21-	37 B	0.01 B	1	0.1 BJ	87	3	66	2.2	45	< 1 U										
MW-3	2/25/1998	WE3-98225-	36 B	< 0.01 U	1	0.51	82	3	62	< 1 U	65	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.61 B	< 0.01 U	< 0.02 U
MW-3	4/28/1998	WE3-98428-	35 B	< 0.01 U	1	0.61 B	77	2	60 B	< 1 U	66 B	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.65	< 0.01 U	< 0.02 U

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

Groundwater Conventional Parameters			Alkalinity, Total (as CaCO3)	Ammonia as N	Chloride	Nitrate	Specific Conductance (Lab)	Sulfate	Total Dissolved Solids	Total Organic Carbon	Total Solids	Total Suspended Solids	Chemical Oxygen Demand	Coliforms, Fecal	Coliforms, Total	Coliforms, Total	Cyanide	Fluoride	Hardness	Nitrate + Nitrite as N	Nitrite	Total Organic Halides (TOX)
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-3	8/17/1998	WE3-98817-	36 B	< 0.01 U	1	0.54 B	87	3	52	< 1 U	56	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.91	< 0.01 U	0.02 J
MW-3	12/1/1998	WE3-98D01-	36 B	< 0.01 U	1	0.65	96	3	45	< 1 U	56	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.55 B	< 0.01 U	< 0.02 U
MW-3	3/5/1999	WE3-99305-	37 B	< 0.01 U	1	0.91	87	3	66	1.6	63	< 1 UB										
MW-3	6/9/1999	WE3-99609-	30 B	< 0.01 U	1	0.55 B	69	3	57 B	1.1	56	< 1 UB	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.61	< 0.01 U	< 0.02 U
MW-3	11/8/1999	WE3-99N08-	33 B		1	0.61	86 B	3	52	< 1 U	44	3	< 5 U	< 1 U	72		< 0.02 U	< 1.0 U		0.75	< 0.01 U	< 0.02 U
MW-3	3/2/2000	WE3-00302-	37 M	< 0.01 U	1.4	0.79	68	3.2	44	< 1.0 U	56	1. UB	< 5 U	< 1 U	< 1 J		< 0.02 U	< 1 U		0.5	< 0.01 U	< 0.02 U
MW-3	5/15/2000	WE3-00515-	32 M	0.01	1.2	0.75	69	2.8	50	< 1.0 U	55	1 J	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.71 B	< 0.01 U	< 0.05 UM
MW-3	8/23/2000	WE3-00823-	30 M	< 0.01 U	1.1	0.5	76	5.2	58	< 1 U	72	3 B										
MW-3	11/27/2000	WE3-00N27-	33 M	< 0.01 U	1	0.71 B	77	3	54	< 1.0 U	63	2	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.77	< 0.01 U	< 0.05 UM
MW-3	2/12/2001	WE3-01212-	36 M	< 0.01 U	1	0.77	89	4	64	< 1 U	76	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.84	< 0.01 U	< 0.05 UM
MW-3	5/24/2001	WE3-01524-	38 M	< 0.01 U	1	0.70 B	95	5	60	< 1.0 U	69	< 1 U	5. U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.75	< 0.01 U	< 0.05 UM
MW-3	8/9/2001	WE3-01809-	38 M	< 0.01 U	1	0.84	86	4	68	< 1.0 U	78 B	< 1 UB	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		1	< 0.01 U	< 0.05 UM
MW-3	12/4/2001	WE3-01D04-	36 M	< 0.01 U	1	0.75	89	4	67	< 1.0 U	71	1 J										
MW-3	3/5/2002	WE3-02305-	38 M	< 0.01 U	2	1	87	5	57	< 1.0 U	71	1 J	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.96	< 0.01 U	< 0.05 UM
MW-3	5/13/2002	WE3-02513-	34 M	< 0.01 U	1	0.96	71	3	67	< 1.0 U	57	1 J	5. U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.8	< 0.01 U	< 0.05 UM
MW-3	8/28/2002	WE3-02828-	34 M	< 0.01 U	1	0.65	65	3	33 O	< 1.0 U	57	1 J	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.96	< 0.01 U	< 0.05 UM
MW-3	11/18/2002	WE3-02N18-	32 M	< 0.01 U	1	0.8	72	3	66	< 1.0 U	69	1. U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.96 M	< 0.01 U	< 0.05 UM
MW-3	2/11/2003	WE3-03211-	34 M	< 0.01 U	2	0.96	78	5	76	< 1.0 U	69	< 1 U										
MW-3	5/14/2003	WE3-03514-	40 M	< 0.01 U	2	0.96 MJ	85	5	65	< 1.0 U	77	< 1 U	5	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.84 M	< 0.01 U	< 0.05 UM
MW-3	8/6/2003	WE3-03806-	34 M	0.04	1	0.84 MJ	83	3	62	< 1.0 U	46	2										
MW-3	11/10/2003	WE3-03N10-	34 M	< 0.01 U	1	0.97 MJ	79	3	44	< 1.0 U	44 M	< 1 U										
MW-3	2/20/2004	WE3-04220-	39 M	< 0.01 U	1	1.1 M	82	4	41	< 1.0 U	41 M	< 1 U										
MW-3	5/13/2004	WE3-04513-	36 M	< 0.01 U	2	1.2 M	100	4	70	< 1.0 U	71 M	1 J										
MW-3	8/31/2004	WE3-04831-	34 M	0.37	1	0.91 MJ	900	2	69	< 1.0 U	69 M	< 1 U										
MW-3	11/15/2004	WE3-04N15-	32 M	< 0.05 UM	1	0.93 MJ	88	2	65	< 1 U	65 M	< 1 U										
MW-3	2/16/2005	WE3-05216-	36 M	< 0.05 UM	2	< 0.05 UM	110	3	58	< 1.0 U	59 M	1 J										
MW-3	5/25/2005	WE3-05525-	37 M	< 0.05 UM	1	1.1 M	90	3	72	< 1.0 U	72 M	< 1 U										
MW-3	8/15/2005	WE3-05815-	34 M	< 0.05 UM	1	0.93 MJ	92	2	79	< 1.0 U	82 M	3										
MW-3	12/2/2005	WE3-051202-	34 DB	< 0.03 U	1.5	0.85	85	2.7	73	< 1 U	73	< 2 U										
MW-3	2/10/2006	WE3-060210-	28 DB	0.13	< 1 U	1.1	75	2.1	130	1.5	130	< 2 U										
MW-3	5/15/2006	WE3-060515-	30 DB	< 0.03 U	1.5	1	86	2.4	50	< 1 U	50	< 2 U										
MW-3	8/17/2006	WE3-060817-	32 DB	< 0.03 U	1.5	0.8	78	2.4	66	< 1 U	68	2										
MW-3	11/29/2006	WE3-061129-	33 DB	< 0.03 U	1.4	0.8	85	2.1	79	< 1 U	79	< 2 U										
MW-3	2/12/2007	WE3-070212-	31 DB	< 0.03 U	1.5	1.1	95	2.7	92	< 1 U	92	< 2 U										
MW-3	5/14/2007	WE3-070514-	31 DB	< 0.03 U	1.4	1	85	2.1	52	< 1 U	52	< 2 U										

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

Groundwater Conventional Parameters			Alkalinity, Total (as CaCO3)	Ammonia as N	Chloride	Nitrate	Specific Conductance (Lab)	Sulfate	Total Dissolved Solids	Total Organic Carbon	Total Solids	Total Suspended Solids	Chemical Oxygen Demand	Coliforms, Fecal	Coliforms, Total	Coliforms, Total	Cyanide	Fluoride	Hardness	Nitrate + Nitrite as N	Nitrite	Total Organic Halides (TOX)
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-3	8/20/2007	WE3-070820-	32 DB	< 0.03 U	1.6	0.7	83	2.2	66	< 1 U	66	< 2 U										
MW-3	11/29/2007	WE3-071129-	32 DB	< 0.03 U	1.6	0.69	88	2	64	< 1 U	66	2										
MW-3	2/25/2008	WE3-080225-	14 B	< 0.03 U	1.5	1.2	100	2.6	34	< 1 U	34	< 2 U										
MW-3	6/2/2008	WE3-080602-	32 DB	< 0.03 U	1.6	0.95	88	2.3	43	< 1 U	43	< 2 U										
MW-3	8/19/2008	WE3-080819-	36 B	< 0.03 U	1.5	0.76	81	2.2	60	< 1 U	63	3										
MW-3	12/1/2008	WE3-081201-	40 B	< 0.03 U	1.4	0.72	82	2.3	53 O	< 1 U	53	< 2 U										
MW-3	2/11/2009	WE3-090211-	40 D	< 0.03 U	1.6	1.2	97	2.2	61	< 1 U	61	< 2 U										
MW-3	5/5/2009	WE3-090505-	33	< 0.01 U	1.58	0.898	86.1	2.22	61	< 1 U	71	< 1 U										
MW-3	8/25/2009	WE3-090825-	33.5	< 0.01 U	1.54	0.858	81.6	2.32	61	< 1 U	65	< 1 U										
MW-3	11/23/2009	WE3-091123-	34.2	< 0.01 U	1.55	0.818	84.6	2.22	66	< 1 U	66 B	< 1 U										
MW-3	2/24/2010	WE3-100224-	33.4	< 0.01 U	1.84	1.4	93.4	2.45	57	< 1 U	55	< 1 U										
MW-3	5/4/2010	WE3-100504-	38.5	< 0.01 U	1.67	1.17	100	3.11	69	< 1 U	70	< 1 U										
MW-3	8/16/2010	WE3-100816-	36.6	.01 U	1.54	1.16	91.4	2.31	55	< 1 U	57	< 1 U										
MW-3	11/1/2010	WE3-101101-	39.2	< 0.01 U	1.54	0.882	74.4	2.21	47	< 1 U	49	< 1 U										
MW-3	2/17/2011	WE3-110217-	38.5	< 0.01 U	1.32	0.915	84.7	2.35	61	< 1 U	60	< 1 U										
MW-3	5/25/2011	WE3-110525-	29.6	< 0.01 U	1.56	0.88	76.5	2.23	62	< 1 U	53	< 1 U										
MW-3	8/19/2011	WE3-110819-	31.6	< 0.01 U	1.41	0.642	66.5	2.18	57	< 1 U	56	< 1 U										
MW-3	11/21/2011	WE3-111121-	32.9	< 0.01 U	1.28	0.863	83.9	1.98	65	< 1 U	68	< 1 U										
MW-3	2/28/2012	WE3-120228-	35.7	< 0.01 U	1.62	0.9	85.3	2.2	74	< 1 U	76	< 1 U										
MW-3	5/14/2012	WE3-120514-	33	< 0.01 U	1.41	1.06	82.8	2.13	78	4.38	73.6	< 1 U										
MW-3	8/23/2012	WE3-120823-	32.5	< 0.01 U	1.59	0.781	74.7	2.08	62.7	< 1 U	59.5	< 1 U										
MW-3	11/15/2012	WE3-121115-	35	< 0.01 U	1.5	0.977	84.2	1.75	63.9	< 1 U	70.8	< 1 U										
MW-3	2/13/2013	WE3-130213-	37.3	< 0.01 U	1.38	1.07	88.2	2.13	67.7	< 1 U	62.7	< 1 U										
MW-3	6/10/2013	WE3-130610-	32.3	0.013 T	7.85	1.02	86.1	2.02	65.9	11.4	64.6	< 1 U										
MW-3	8/16/2013	WE3-130816-	32	< 0.01 U	1.76	0.833	80.8	1.95	64.8	< 1 U	66	< 1 U										
MW-3	11/5/2013	WE3-131105-	31.8	< 0.01 U	1.16	1.04	85.8	2.01	65	< 1 U	62.2	< 1 U										
MW-3	2/13/2014	WE3-140213-	35.5	< 0.01 U	1.71	1.17	89.6	2.13	72.5	< 1 U	72.3	< 1 U										
MW-3	5/21/2014	WE3-140521-	28	0.0126	1.72	1.03	75.8	2.46	59.4	< 1 U	59.9	< 1 U										
MW-3	8/12/2014	WE3-140812-	31.8	0.0234	2.21	0.906	77.6	2	68.4	< 1 U	70.4	< 1 U										
MW-3	11/20/2014	WE3-141120-	29.7	0.0163 B	1.82	1.03	82.8	2.06	51.7	< 1 U	61.6	< 1 U										
MW-3	3/3/2015	WE3-150302-	34	< 0.01 U	1.43	0.978	87.5	2.18	62.3	< 1 U	63.8	< 1 U										
MW-3	5/11/2015	WE3-150511-	29.8	0.0448	1.41	0.981	83.9	2.05	60.9	< 1 U	60.1	< 1 U										
MW-3	8/6/2015	WE3-150806-	32.6	< 0.01 U	1.4	1.49	88.3	2.04	67.2	< 1 U	65.3	< 1 U										
MW-3	12/1/2015	WE3-151201-	32.2	< 0.01 U	1.42	0.944	84.6	2.09	65.3	< 1 U	74	< 1 U										
MW-3	2/8/2016	WE3-160208-	32.8	< 0.01 U	1.52	1.39	79.7	2.38	64.7	< 1 U	67.3	< 1 U										

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

Groundwater Conventional Parameters			Alkalinity, Total (as CaCO3)	Ammonia as N	Chloride	Nitrate	Specific Conductance (Lab)	Sulfate	Total Dissolved Solids	Total Organic Carbon	Total Solids	Total Suspended Solids	Chemical Oxygen Demand	Coliforms, Fecal	Coliforms, Total	Coliforms, Total	Cyanide	Fluoride	Hardness	Nitrate + Nitrite as N	Nitrite	Total Organic Halides (TOX)
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-3	5/26/2016	WE3-160526-	28.2	< 0.01 U	1.39	1.35	83.7	2.23	61.3	< 1 U	58	< 1 U										
MW-3	8/22/2016	WE3-160822-	29.5	< 0.01 U	1.27	1.21	84.5	2.04	60.7	< 1 U	68	< 1 U										
MW-3	12/5/2016	WE3-161205-	31.9	< 0.01 U	1.25	1.27	77.9	2.09	35.3	< 1 U	60.7	< 1 U										
MW-3	2/22/2017	WE3-170222-	33.8	< 0.01 U	1.56	1.19	93.3	2.54	71.3	< 1 U	70.7	< 1 U										
MW-3	5/30/2017	WE3-170530-	27.2	< 0.002 U	1.33	0.929	76.5	2.23	62.7	0.69 T	65.3	< 0.5 U										
MW-3	8/21/2017	WE3-170821-	29.2	< 0.002 U	1.2	0.781	76.8	1.94	64 H	< 0.5 U	62.7	< 0.5 U										
MW-3	11/27/2017	WE3-171127-	32.2	< 0.002 U	1.21	1.14	82.1	1.84	56	< 0.5 U	58.7	< 0.5 U										
MW-3	11/27/2017	WE3-171127D	32.3	< 0.002 U	1.21	1.14	82.7	1.83	55.3	< 0.5 U	58	< 1 U										
MW-3	3/2/2018	WE3-180302-	35.2	< 0.002 U	1.41	0.754	86.1	1.98	69.1	< 0.5 U	69.7	< 1 U										
MW-3	5/17/2018	WE3-180517-	29.9	< 0.002 U	1.27	0.655	76.6	1.78	61.9	0.68 T	58.7	< 0.5 U										
MW-3	11/21/2018	WE3-181121-	32.9	< 0.002 U	1.18	1.07	81.2	1.69	64.3	0.63 T	68	< 0.5 U										
MW-3	5/24/2019	WE3-190524-	37.6	< 0.002 U	1.29	1.21	93.4	2.16	69.3	< 0.5 U	71.6	< 0.5 U										
MW-3	10/31/2019	WE3-191031-	35.4	< 0.002 U	1.3	1.04	87.5	1.91	64.7	< 0.5 U	69.3	< 0.5 U										
MW-3	6/3/2020	WE3-200603-	27.5	< 0.002 U	1.39	1.09	84.3	2.03	66.7 H	< 0.5 U	70 H	< 1 U										
MW-3	11/19/2020	WE3-201119-	32.7	0.002 U	1.27	1.11	86.6	1.86	62.7	0.5 U	64.1	0.5 U										
MW-3	5/11/2021	WE3-210511-	33.5	0.002 U	1.34	1.02	84.5	2.07	65.3	0.5 U	62.7	0.5 U										
MW-4	5/6/1987	WE4-87506		< 0.05 U	4	1.26		10		4.5						< 2 U		< 0.05 U			< 0.01 U	
MW-4	8/10/1987	WE4-87810	87	0.06	4	0.75	198	< 5 U		< 1 U						< 2 U		< 0.05 U			< 0.01 U	
MW-4	11/4/1987	WE4-87N04	70	< 0.05 U	3.4	0.65	194	< 5 U		11			16			4	0.006	< 0.2			< 0.005	< 0.02
MW-4	2/10/1988	WE4-88210	72	< 0.05 U	3	1.5	191	9		2												
MW-4	6/22/1988	WE4-88622		< 0.05	2	1.5	170	10		2.9			< 10			23	< 0.005	< 0.2			< 0.005	< 0.02
MW-4	9/22/1988	WE4-88922Q		< 0.05	4	1.4	170	6		3.9	160	24	< 10			2	< 0.005	< 0.2			< 0.005	< 0.02
MW-4	12/9/1988	WE4-88D09Q		< 0.05	5	1.5	210	8		8.8	140	3	< 10			350	< 0.005	< 0.2			< 0.005	< 0.02
MW-4	3/14/1989	WE4-89314Q		< 0.05	2	1.5	180	13		2.3	130	7	< 10			< 2	< 0.005	< 0.2			< 0.005	0.03
MW-4	5/8/1989	WE4-89508Q		< 0.05	4	1.4	190	10		2.6	140	< 1										
MW-4	9/22/1989	WE4-89922Q		< 0.05	3	1.5	170	6		< 1	130	< 1	< 10			50	< 0.005	< 0.2			< 0.005	< 0.02
MW-4	12/18/1989	WE4-89D18Q		< 0.05	3	1.3	160	8		2.1	120	< 1	11.3			31	< 0.01	0.05			< 0.01	0.05
MW-4	3/16/1990	WE4-90316Q		< 0.05	3	1.4	180	15		4.9	120	< 1	< 10			23	< 0.01	< 0.01			< 0.01	< 0.02
MW-4	5/31/1990	WE4-90531Q		< 0.05	7.5	1.65	174	10	132	< 1	300	< 1	< 10			< 2	< 0.01	0.05			< 0.01	< 0.02
MW-4	9/24/1990	WE4-90924-		< 0.05	1.3	1.9	160	6.8	130	1.5	130	< 1										
MW-4	12/20/1990	WE4-90D20-		0.09	3.4	0.95	220	9.6	110	9.3	100	1	< 10			< 2	< 0.01	0.05			< 0.01	< 0.02
MW-4	3/20/1991	WE4-91320-		< 0.05	3.4	1.1	140	9.7	80	14	80	4	< 10		< 1		0.053	< 0.01			< 0.01	< 0.02
MW-4	6/14/1991	WE4-91614-		< 0.05	4.7	1	210	9.4	130	25	120	< 1	< 10		< 1		< 0.01	0.05			< 0.01	< 0.02
MW-4	9/24/1991	WE4-91924-		< 0.05	2	0.92	160	< 1	120	12	110	< 1	< 10		< 1		< 0.01	0.05			< 0.01	< 0.02
MW-4	12/18/1991	WE4-91D18-		< 0.05	2.4	0.87	140	11	96	1.1	110	< 1										

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

Groundwater Conventional Parameters			Alkalinity, Total (as CaCO3)	Ammonia as N	Chloride	Nitrate	Specific Conductance (Lab)	Sulfate	Total Dissolved Solids	Total Organic Carbon	Total Solids	Total Suspended Solids	Chemical Oxygen Demand	Coliforms, Fecal	Coliforms, Total	Coliforms, Total	Cyanide	Fluoride	Hardness	Nitrate + Nitrite as N	Nitrite	Total Organic Halides (TOX)
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-4	3/26/1992	WE4-92326-		< 0.05	1.9	0.78	160	4.4	86	3.3	100	1	< 5 U		< 1 U		< 0.02 U	< 1 U			< 0.01 U	< 0.02 U
MW-4	6/12/1992	WE4-92612-		< 0.01 U	2.28	0.901	142.9	5.41	96.5	< 1 U	98 B	< 1 U	9.6		< 2 U		< 0.02 U	< 1 U			< 0.01 U	0.03
MW-4	9/14/1992	WE4-92914-		< 0.01 U	10.71	0.889	148.4	5.39 B	110	< 1 U	82	< 1 U	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	0.092
MW-4	12/18/1992	WE4-92D18-		< 0.01 U	< 1 U	1.18	168	8.6 B	63	< 1 U	115	< 1 UJ	< 5 U		10		< 0.02 U	< 1 U			< 0.01 U	0.42
MW-4	3/22/1993	WE4-93322-		< 0.01 U	2.3	0.94	161	7.5	102	< 1 U	110	< 1 UJ										
MW-4	6/15/1993	WE4-93615-		0.144	2.9	1.03	194	11.6	111	< 1 U	116	< 1 UJ	6.4		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	< 0.02 U
MW-4	9/15/1993	WE4-93915-		< 0.01 U	2.9	1.02	192	10	107	< 1 U	116	< 1 UJ	42.2		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	0.13
MW-4	12/9/1993	WE4-93D09-		< 0.01 U	3.4	0.99	189	10.1	112	< 1 U	114	< 1 UJ	7		< 1 U		< 0.02 U	< 1 U		1.01	< 0.01 U	< 0.02 U
MW-4	3/11/1994	WE4-94311-		< 0.01 U	3.1	1.33	188	10.9	90	< 1 U	114	< 1 UJ	< 5 U		< 1 UJ		< 0.02 U	< 1 U		0.848	< 0.01 U	< 0.02 U
MW-4	6/22/1994	WE4-94622-		< 0.01 U	3.1	1.01	174	9	100	< 1 UJ	96	< 1 UJ										
MW-4	8/17/1994	WE4-94817-		< 0.01 U	2.5	0.848	155	9.4	80	< 1 UJ	87	< 1 UJ	< 5 U		< 1 UJ		< 0.02 U	< 1 U		1.01	< 0.01 U	< 0.02 U
MW-4	12/13/1994	WE4-94D13-		0.011	1.9	1.01	151	7.7	99	< 1 UJ	83	< 1 UJ	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		1.1	< 0.01 U	0.02
MW-4	2/23/1995	WE4-95223-		< 0.01 U	2.5	0.981	153	10.3	81	< 1 UJ	88	< 1 UJ	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		1.2	< 0.01 U	< 0.02 U
MW-4	5/23/1995	WE4-95523L	68 B	< 0.01 U	2	1.1	160	10	110	1.6	120 B	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		1.6	< 0.01 U	< 0.02 U
MW-4	9/7/1995	WE4-95907-	56 B	< 0.01 U	2	1.2	180	7	97	4.5	110	< 1 U										
MW-4	12/15/1995	WE4-95D15-	68 B	< 0.01 U	2	1.6	170	12	120	< 1 U	68	2	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		1.3	< 0.01 U	< 0.02 U
MW-4	3/12/1996	WE4-96312-	70 B	< 0.01 U	2	1.3	180	12	120	4.4	160	< 1 U	< 5 U	< 1 U	1		< 0.02 U	< 1 U		1.2	< 0.01 U	< 0.02 U
MW-4	5/22/1996	WE4-96522-	60 B	< 0.01 U	2	1.9	170	10	150	1.8	130	1	< 5 U	< 2 UM	< 2 UM		< 0.02 U	< 1 U		0.9	< 0.01 U	< 0.02 U
MW-4	7/24/1996	WE4-96724-	62 B	< 0.01 U	2	1.2	150	8	52	1.9	81	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.85	< 0.01 U	< 0.02 U
MW-4	11/5/1996	WE4-96N05-	54 B	< 0.01 U	1	0.9	140	5	90	1.1	87	< 1 U										
MW-4	2/12/1997	WE4-97212-	52 B	< 0.01 U	1	0.85	120	8	85	1.6	94	1 J	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		1.4	< 0.01 U	< 0.02 U
MW-4	5/14/1997	WE4-97514-	50 B	< 0.01 U	1	1.4	110	7	88	< 1 U	92	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.71	< 0.01 U	< 0.02 UO
MW-4	8/5/1997	WE4-97805-	48 B	< 0.01 U	1	1	100	5	83	2.6	86	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.71 B	< 0.01 U	< 0.02 U
MW-4	12/1/1997	WE4-97D01-	48 B	< 0.01 U	1	0.71	110	4	79	2.2	82	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.7 B	< 0.01 U	< 0.02 U
MW-4	3/2/1998	WE4-98302-	44 B	< 0.01 U	1	0.71 B	110	4	94	1.3	82	1 J										
MW-4	4/29/1998	WE4-98429-	46 B	< 0.01 U	1	0.7 B	100	4	75	< 1 U	81	< 1 U	< 5 U	< 1 U	80 J		< 0.02 U	< 1 U		0.82 B	< 0.01 U	< 0.02 U
MW-4	8/20/1998	WE4-98820-	48 B	< 0.01 U	1	0.82 B	120	5	74 B	< 1 U	77	< 1 U	< 5 U	< 1 U	2		< 0.02 U	< 1 U		0.93	< 0.01 U	< 0.02 U
MW-4	10/9/1998	WE4-98O09R	47 B	< 0.01 U	1	0.79 B	130	5	62	1.1	77	< 1 UB	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.88	< 0.01 U	< 0.02 U
MW-4	12/2/1998	WE4-98D02-	52 B	< 0.01 U	1	0.93	150	5	74	1.3	84	1 J	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		1.1 B	< 0.01 U	< 0.02 U
MW-4	3/5/1999	WE4-99305-	51 B	< 0.01 U	2	0.88	120	7	93	1.1	90	< 1 UB										
MW-4	6/10/1999	WE4-99610-	48 B	< 0.01 U	2	1.1 B	120	6	85 B	< 1 U	86	1 J	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.99	< 0.01 U	< 0.02 U
MW-4	8/13/1999	WE4-99813-	51 B	< 0.01 U	2	0.99	120	6	77	< 1 UO	84	< 1 U				8		< 0.05 U			< 0.01 U	
MW-5D	5/6/1987	WE5D87506		< 0.05 U	4	1.46		12		30						< 2 U		< 0.05 U			< 0.01 U	
MW-5D	8/10/1987	WE5D87810	91	< 0.05 U	5	0.69	202	< 5 U		< 1 U						< 2 U		0.08			< 0.01 U	
MW-5D	11/4/1987	WE5D87N04	75	< 0.05 U	3.5	1.3	202	< 5 U		9			34			< 2	< 0.005	< 0.2			< 0.005	0.41

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

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Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-5D	2/10/1988	WE5D88210	81	< 0.05 U	3	1.4	197	10		2												
MW-5D	6/23/1988	WE5D88623		0.14	3	1.4	180	11		16			12			< 0	< 0.005	< 0.2			< 0.005	< 0.02
MW-5D	9/26/1988	WE5D88926Q		< 0.05	5	1.3	190	6		4	150	9	16			4	0.012	< 0.2			< 0.005	< 0.02
MW-5D	12/8/1988	WE5D88D08Q		< 0.05	5	1.4	210	10		7.6	160	8	< 10			2	< 0.005	1.3			< 0.005	0.1
MW-5D	12/20/1988	WE5D88D20Q		0.21	5	1.4	220	10		12	160	3	< 10			4	< 0.005	< 0.2			< 0.005	< 0.02
MW-5D	3/16/1989	WE5D89316Q		< 0.05	6	1.4	200	17		11	340	190										
MW-5D	5/4/1989	WE5D89504Q		< 0.05	5	1.2	220	13		12	150	2	< 10			< 2	< 0.005	< 0.2			< 0.005	< 0.02
MW-5D	9/22/1989	WE5D89922Q		< 0.05	3	1.3	180	6		< 1	130	< 1	< 10			< 2	< 0.005	< 0.2			< 0.005	< 0.02
MW-5D	12/18/1989	WE5D89D18Q		< 0.05	3	1.3	170	9		2.2	130	< 1	11.3			2	< 0.01	0.07			< 0.01	< 0.02
MW-5D	3/16/1990	WE5D90316Q		< 0.05	3	1.3	200	17		5.9	140	< 1	< 10			< 2	< 0.01	0.06			< 0.01	< 0.02
MW-5D	5/31/1990	WE5D90531Q		< 0.05	8	1.47	181	10	142	< 1	200	< 1										
MW-5D	9/28/1990	WE5D90928-		< 0.05	4.5	1.2	180	4.7	150	1.1	150	< 1	22			< 2	< 0.01	0.04			< 0.01	< 0.02
MW-5D	12/20/1990	WE5D90D20-		< 0.05	4.3	0.96	240	12	120	10	130	2	< 10			< 2	< 0.01	0.05			< 0.01	0.022
MW-5D	3/20/1991	WE5D91320-		< 0.05	5	1.1	160	11	96	15	100	4	< 10		< 1		< 0.01	0.06			< 0.01	0.035
MW-5D	5/23/1991	WE5D91523-		< 0.05	4.3	1.2	2000	7.9	140	18	140	< 1	< 10		< 1		< 0.01	0.05			< 0.01	< 0.02
MW-5D	8/21/1991	WE5D91821-		< 0.05	1.9	0.85	210	17	140	17	120	< 1										
MW-5D	12/18/1991	WE5D91D18-		< 0.05	2.1	0.82	150	11	76	1.1	76	< 1	< 10		< 1		< 0.01	0.05			< 0.01	< 0.02
MW-5D	3/26/1992	WE5D92326-		< 0.05	1.9	0.76	160	5	96	2.4	100	1	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	< 0.02 U
MW-5D	6/12/1992	WE5D92612-		< 0.01 U	2.51	0.868	150.8	6.16	105	< 1 U	113 B	< 1 U	< 5 U		< 2 U		< 0.02 U	< 1 U			< 0.01 U	0.02
MW-5D	9/14/1992	WE5D92914-		< 0.01 U	11.65	0.84	162.7	5.62 B	115	< 1 U	89	< 1 U	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	< 0.02 U
MW-5D	12/18/1992	WE5D92D18-		< 0.01 U	1.4	1.38	186	9.7 B	70	< 1 U	128	< 1 UJ										
MW-5D	3/22/1993	WE5D93322-		< 0.01 U	2.5	0.98	178	8.2	103	< 1 U	124	< 1 UJ	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	0.59
MW-5D	6/15/1993	WE5D93615-		0.116	3.2	1.12	193	12.7	111	< 1 U	126	< 1 UJ	< 5 U		2		< 0.02 U	< 1 U			< 0.01 U	0.029
MW-5D	9/15/1993	WE5D93915-		< 0.01 U	3.2	1.01	199	10	121	< 1 U	140	< 1 UJ	39.6		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	0.038
MW-5D	12/9/1993	WE5D93D09-		< 0.01 U	3.6	1.16	197	10.5	126	< 1 U	75	< 1 UJ	9.1		< 1 U		< 0.02 U	< 1 U	1.09		< 0.01 U	< 0.02 U
MW-5D	3/11/1994	WE5D94311-		< 0.01 U	3.8	1.6	200	12.3	100	< 1 U	114	< 1 UJ										
MW-5D	6/22/1994	WE5D94622-		0.017	4	1.09	185	10	117	< 1 UJ	129	< 1 UJ	< 5 U		< 1 UJ		< 0.02 U	< 1 U	0.91		< 0.01 U	< 0.02 U
MW-5D	8/17/1994	WE5D94817-		0.059	2.9	0.91	169	10.3	107	< 1 UJ	100	< 1 UJ	9.3		2		< 0.02 U	< 1 U	1.19		< 0.01 U	< 0.02 U
MW-5D	12/13/1994	WE5D94D13-		< 0.01 U	2.6	1.26	165	9.2	110	< 1 UJ	96	< 1 UJ	< 5 U	< 1 U	100		< 0.02 U	< 1 U	1.3		< 0.01 U	0.03
MW-5D	2/23/1995	WE5D95223-		< 0.01 U	3.2	1.19	159	9.9	102	< 1 UJ	102	< 1 UJ	< 5 U	< 1 U	7		< 0.02 U	< 1 U	2.5		< 0.01 U	< 0.02 U
MW-5D	5/23/1995	WE5D95523L	72 B	< 0.01 U	3	1.3	170	12	120	2.1	120 B	< 1 U										
MW-5D	5/22/1996	WE5D96522-	64 B	< 0.01 U	3	2.5	190	12	160	1.7	140	1	< 5 U	< 1 U	1		< 0.02 U	< 1 U	1.6		< 0.01 U	< 0.02 U
MW-5D	7/25/1996	WE5D96725-	62 B	< 0.01 U	2	1.6	160	10	80	1.7	110	2	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U	0.99		< 0.01 U	< 0.02 U
MW-5D	11/5/1996	WE5D96N05-	52 B	< 0.01 U	1	0.9	140	6	88	1.5	89	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U	1.8		< 0.01 U	< 0.02 U
MW-5D	2/18/1997	WE5D97218-	58 B	< 0.01 U	2	0.99	160	11	98	< 1 U	110	3	< 5 U	< 1 U	80 J		< 0.02 U	< 1 U	1.3		< 0.01 U	< 0.02 U

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

Groundwater Conventional Parameters			Alkalinity, Total (as CaCO3)	Ammonia as N	Chloride	Nitrate	Specific Conductance (Lab)	Sulfate	Total Dissolved Solids	Total Organic Carbon	Total Solids	Total Suspended Solids	Chemical Oxygen Demand	Coliforms, Fecal	Coliforms, Total	Coliforms, Total	Cyanide	Fluoride	Hardness	Nitrate + Nitrite as N	Nitrite	Total Organic Halides (TOX)
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-5D	5/14/1997	WE5D97514-	56 B	< 0.01 U	2	1.8	130	9	100	< 1 U	100	< 1 U										
MW-5D	8/5/1997	WE5D97805-	49 B	< 0.01 U	2	1.3	120	7	89	3.5	96	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.72	< 0.01 U	< 0.02 UO
MW-5D	12/1/1997	WE5D97D01-	47 B	< 0.1 UM	1	0.72	120	5	76	< 1 U	97	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.75 B	< 0.01 U	< 0.02 U
MW-5D	3/2/1998	WE5D98302-	48 B	< 0.01 U	1	0.73 B	120	5	100	1.4	80	< 1 U	< 5 U	< 1 U	80 J		< 0.02 U	< 1 U		0.84	< 0.01 U	< 0.02 U
MW-5D	4/29/1998	WE5D98429-	49 B	< 0.01 U	1	0.75 B	100	5	69	< 1 U	75	1 J	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.93	< 0.01 U	< 0.02 U
MW-5D	8/13/1998	WE5D98813-	47 B	0.02 B	1	0.84	120	5	70	< 1 U	66	< 1 U										
MW-5D	12/3/1998	WE5D98D03-	49 B	< 0.01 U	1	0.93	130	5	90 B	1.2	84	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		1.1	< 0.01 U	< 0.02 U
MW-5D	3/5/1999	WE5D99305-	53 B	< 0.01 U	2	1.1	130	9	95	1.6	98	2 B	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		1.1	< 0.01 U	< 0.02 U
MW-5D	6/8/1999	WE5D99608-	47 B	< 0.01 U	2	1.5 B	140	8	85 B	3.2	87	< 1 UB										
MW-5D	8/16/1999	WE5D99816-	48 B	< 0.01 U	2	1.1	120	6	81	< 1 UO	86	2				< 2 U		< 0.05 U			< 0.01 U	
MW-6	5/5/1987	WE6-87505		< 0.05 U	2	0.99		< 5 U		1.5						33		< 0.05 U			< 0.01 U	
MW-6	8/11/1987	WE6-87811	30	< 0.05 U	2	0.62	85	8		13						< 2 U		0.06			< 0.01 U	
MW-6	11/2/1987	WE6-87N02	27	< 0.05 U	2.7	1.1	88	< 5 U		2			< 10			< 2	< 0.005	< 0.2			< 0.005	< 0.02
MW-6	2/9/1988	WE6-88209	34	< 0.05 U	3	0.78	105	< 5 U		2												
MW-6	6/16/1988	WE6-88616		< 0.05	2	0.9	77	3		< 1			< 10			< 2	< 0.005	< 0.2			< 0.005	< 0.02
MW-6	9/20/1988	WE6-88920Q		< 0.05	2	1.1	84	3		3.7	64	5	16			2	< 0.005	< 0.2			< 0.005	< 0.02
MW-6	12/2/1988	WE6-88D02		< 0.05	2	1.2	77	3		< 1	62	< 1	< 10			23	< 0.005	< 0.2			< 0.005	< 0.02
MW-6	3/13/1989	WE6-89313Q		< 0.05	2	1.2	77	4		1.2	67	< 1	< 10			< 2		< 0.2			< 0.005	< 0.02
MW-6	5/9/1989	WE6-89509Q		< 0.05	2	1	74	3		2.4	65	< 1										
MW-6	9/21/1989	WE6-89921Q		< 0.05	3	1.3	75	4		< 1	65	< 1	< 10			2	< 0.005	< 0.2			< 0.005	< 0.02
MW-6	12/15/1989	WE6-89D15Q		< 0.05	1	1	69	3		< 1	61	< 1	< 10			< 2	< 0.01	0.09			< 0.01	< 0.02
MW-6	3/15/1990	WE6-90315Q		< 0.05	2	0.9	69	3		1.5	56	< 1	< 10			< 2	< 0.01	0.04			< 0.01	< 0.02
MW-6	5/25/1990	WE6-90525Q		< 0.05	2	0.99	460	3	82	< 1	75	14	< 10			< 2	< 0.01	0.04			< 0.01	< 0.02
MW-6	9/18/1990	WE6-90918-		< 0.05	1.5	0.16	78	3.5	70	1.2	78	< 1										
MW-6	12/18/1990	WE6-90D18-		< 0.05	1.2	0.66	87	2.2	80	4.5	82	1	< 10			< 2	< 0.01	0.06			< 0.01	0.03
MW-6	3/18/1991	WE6-91318-		< 0.05	1.3	0.68	62	< 1	28	7.3	28	< 1	< 10		< 1		< 0.01	0.04			< 0.01	< 0.02
MW-6	5/10/1991	WE6-91510-		< 0.05	1.4	0.84	60	1.7	66	13	60	2	< 10		< 1		< 0.01	0.08			< 0.01	0.029
MW-6	8/9/1991	WE6-91809-		< 0.05	2.7	0.82	92	< 1	76	4.5	68	< 1	< 10		< 1		< 0.01	0.07			< 0.01	< 0.02
MW-6	12/19/1991	WE6-91D19-		< 0.05	2	0.8	87	1.9	70	4.2	68	< 1										
MW-6	3/25/1992	WE6-92325-		< 0.05	1.5	0.57	89	2.6	52	1.9	60	1	< 5 U		< 1 U		< 0.02 U	< 1 U			< 0.01 U	1
MW-6	6/10/1992	WE6-92610-		< 0.01 U	2.21	0.568	79.4	2.93	67	< 1 U	63	< 1 U	< 5 U		< 2 U		< 0.02 U	< 1 U			< 0.01 U	0.03
MW-6	9/9/1992	WE6-92909-		< 0.01 U	6.25	0.815	80.7	2.96 B	58	< 1 U	52	< 1 U	5.86		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	0.2
MW-6	12/18/1992	WE6-92D18-		< 0.01 U	< 1 U	0.92	87.2	3.9 B	32	< 1 U	49	< 1 UJ										
MW-6	3/16/1993	WE6-93316-		0.018	1.8	0.85	85.9	3.6	65 B	< 1 U	69	< 1 UJ	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	< 0.02 U
MW-6A	8/30/1993	WE6A93830-		0.038 B	1.8	0.89	98.7	3.9	59	< 1 U	90	< 1 UJ	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	< 0.02 U

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

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Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-6A	12/15/1993	WE6A93D15-		0.014	2	0.88	95.1	4.3 B	44	< 1 U	61	< 1 UJ	< 5 U		< 1 UJ		< 0.02 U	< 1 U		0.587	< 0.01 U	< 0.02 U
MW-6A	3/11/1994	WE6A94311-		< 0.01 U	1.4	0.941	101	4.5	39	< 1 U	47	< 1 UJ	< 5 U		< 1 UJ		< 0.02 U	< 1 U		0.574	< 0.01 U	< 0.02 U
MW-6A	6/21/1994	WE6A94621-		0.088	1.4	0.587	88.9	3.2	50	< 1 UJ	54	< 1 UJ										
MW-6A	8/23/1994	WE6A94823-		0.016	1.9	0.574	85.8	3.2	48	< 1 UJ	65	< 1 UJ	< 5 U		16		< 0.02 U	< 1 U		0.678	< 0.01 U	< 0.02 U
MW-6A	12/14/1994	WE6A94D14-		< 0.01 U	1.6	0.678	87.5	< 2.5 U	58	< 1 UJ	48	< 1 UJ	< 5 U	< 1 U	3		< 0.02 U	< 1 U		0.73	< 0.01 U	< 0.02 U
MW-6A	2/24/1995	WE6A95224-		< 0.01 U	1.3	0.774	91.6	< 2.5 U	51	< 1 UJ	54	< 1 UJ	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.88	< 0.01 U	< 0.02 U
MW-6A	5/24/1995	WE6A95524L	38 B	< 0.01 U	1	0.73	90	3	72	1.4	70 B	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		1	< 0.01 U	< 0.02 U
MW-6A	9/5/1995	WE6A95905-	36 B	< 0.01 U	1	0.88	99	4	100	1.8	74	< 1 U										
MW-6A	12/11/1995	WE6A95D11-	38 B	< 0.01 U	2	1	88	4	78	< 1 U	44	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.55	< 0.01 U	< 0.02 U
MW-6A	3/14/1996	WE6A96314-	36 B	< 0.01 U	1	0.55	96	3	94	1.9	110	1	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.81	< 0.01 U	< 0.02 U
MW-6A	5/20/1996	WE6A96520-	36 B	< 0.01 U	1	0.69	88	4	47	1.8	49	1	< 5 U	< 2 UM	< 2 UM		< 0.02 U	< 1 U		0.6	< 0.01 U	< 0.02 U
MW-6A	7/26/1996	WE6A96726-	36 B	< 0.01 U	< 1 U	0.81	87	1	69	1.2	66	3	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.35	< 0.01 U	< 0.02 U
MW-6A	11/4/1996	WE6A96N04-	34 B	< 0.01 U	1	0.6	100	3	52	1.2	52	1 J										
MW-6A	2/12/1997	WE6A97212-	30 B	< 0.01 U	1	0.35	71	3	60	< 1 U	58	1 J	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.46	< 0.01 U	< 0.02 U
MW-6A	5/13/1997	WE6A97513-	36 B	< 0.01 U	1	0.46	71	3	56	< 1 U	60	< 1 U	< 5 U	< 1 U	30		< 0.02 U	< 1 U		0.52	< 0.01 U	< 0.02 UO
MW-6A	7/31/1997	WE6A97731-	35 B	0.01	1	0.66	83	3	62	2.6	58	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.43	< 0.01 U	0.02 BJ
MW-6A	11/25/1997	WE6A97N25-	38 B	< 0.01 U	1	0.52	89	3	55	< 1 U	45	3	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.36 B	< 0.01 U	< 0.02 U
MW-6A	2/25/1998	WE6A98225-	33 B	0.02	1	0.43	76	3	65	< 1 U	63	1 J										
MW-6A	4/28/1998	WE6A98428-	34 B	< 0.01 U	1	0.36 B	70	3	50 B	< 1 U	57 B	< 1 U	< 5 U	< 1 U	80 J		< 0.02 U	< 1 U		0.41 B	< 0.01 U	< 0.02 U
MW-6A	8/20/1998	WE6A98820-	37 B	< 0.01 U	< 1 U	0.41 B	88	< 1 U	55 B	< 1 U	61	2	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.57	< 0.01 U	< 0.02 U
MW-6A	12/1/1998	WE6A98D01-	38 B	< 0.01 U	1	0.6	100	2	53	< 1 U	62	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.75 B	< 0.01 U	< 0.02 U
MW-6A	3/3/1999	WE6A99303-	39 B	< 0.01 U	1	0.57	87	3	69	1	71	< 1 U	< 5 U	< 1 U	3		< 0.02 U	< 1 U		0.82	< 0.01 U	< 0.02 U
MW-6A	6/9/1999	WE6A99609-	38 B	< 0.01 U	1	0.75 B	88	3	57 B	1.6	65	< 1 UB										
MW-6A	8/13/1999	WE6A99813-	38 B	< 0.01 U	1	0.82	88	3	57	< 1 UO	63	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.73	< 0.01 U	< 0.02 U
MW-6A	11/8/1999	WE6A99N08-	37 B		2	0.73	93 B	3	61	< 1 U	51	2	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.62	< 0.01 U	< 0.02 U
MW-6A	3/2/2000	WE6A00302-	33 M	< 0.01 U	1.3	0.56	65	3	33	< 1.0 U	51	3 B	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.77	< 0.01 U	< 0.02 U
MW-6A	5/12/2000	WE6A00515-	36 M	< 0.01 U	1.2	0.62	68	3.1	44	< 1.0 U	57	3	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.73 B	< 0.01 U	< 0.05 UM
MW-6A	8/28/2000	WE6A00828-	40 M	< 0.01 U	1.3	0.77	90	3.4	48	< 1.0 U	62	1 J										
MW-6A	11/21/2000	WE6A00N21-	35 M	< 0.01 U	1	0.73 B	89	3	49	< 1.0 U	60	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.73	< 0.01 U	< 0.05 UM
MW-6A	2/9/2001	WE6A01209-	35 M	< 0.01 U	1	0.73	83	3	65	< 1.0 U	74	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.61	< 0.01 U	< 0.05 UM
MW-6A	5/24/2001	WE6A01524-	32 M	< 0.01 U	1	0.61 B	81	3	47	< 1.0 U	50	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.74	< 0.01 U	< 0.05 UM
MW-6A	8/10/2001	WE6A01810-	34 M	< 0.01 U	1	0.61	75	3	59	< 1.0 U	68 B	1 BJ	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.8	< 0.01 U	< 0.05 UM
MW-6A	12/5/2001	WE6A01D05-	34 M	0.01	1	0.74	83	3	62	< 1.0 U	69	< 1 U										
MW-6A	3/6/2002	WE6A02306-	37 M	< 0.01 U	2	0.8	80	4	54	< 1.0 U	60	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.91	< 0.01 U	< 0.05 UM
MW-6A	5/10/2002	WE6A02510-	38 M	< 0.01 U	1	0.91	87	3	75	< 1.0 U	71	< 1 U	5. U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.95	< 0.01 U	< 0.05 UM

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

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Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-6A	8/27/2002	WE6A02827-	40 M	< 0.01 U	2	0.99	81	4	55	< 1.0 U	68	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.9	< 0.01 U	< 0.05 UM
MW-6A	11/19/2002	WE6A02N19-	40 M	< 0.01 U	2	0.95	83	4	75	< 1.0 U	64	1. U	< 5 U	1	< 1 U		< 0.02 U	< 1.0 U		0.76 M	< 0.01 U	< 0.05 UM
MW-6A	2/11/2003	WE6A03211-	39 M	< 0.01 U	2	0.9	77	4	66	1.3	75	< 1 U										
MW-6A	5/14/2003	WE6A03514-	36 M	< 0.01 U	2	0.76 MJ	82	3	65	< 1.0 U	68	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.82 M	< 0.01 U	< 0.05 UM
MW-6A	8/6/2003	WE6A03806-	32 M	< 0.01 U	2	0.82 MJ	78	3	54	< 1.0 U	53	2										
MW-6A	11/7/2003	WE6A03N07-	36 M	0.05	2	1.0 M	88	6	47	< 1.0 U	50 M	3										
MW-6A	2/19/2004	WE6A04219-	41 M	< 0.01 U	1	1.1 M	88	6	57	< 1.0 U	57 M	< 1 U										
MW-6A	5/17/2004	WE6A04517-	36 M	< 0.01 U	2	1.0 M	95	3	91	< 1.0 U	91 M	< 1 U										
MW-6A	9/1/2004	WE6A04901-	38 M	0.03	1	1.1 M	98	4	69	< 1.0 U	71 M	2										
MW-6A	11/10/2004	WE6A04N10-	38 M	< 0.05 UM	1	0.94 MJ	98	4	74	< 1.0 U	74 M	< 1 U										
MW-6A	2/17/2005	WE6A05217-	38 M	0.08 M	2	1.5 M	100	4	70	< 1.0 U	70 M	< 1 U										
MW-6A	5/17/2005	WE6A05517-	35 M	0.07 M	2	1.2 M	98	3	45	1.1	45 M	< 1 U										
MW-6A	8/15/2005	WE6A05815-	35 M	< 0.05 UM	2	1.2 M	100	3	69	< 1.0 U	70 M	1 J										
MW-6A	12/2/2005	WE6A051202-	36 DB	0.047	1.5	0.97	94	3.6	69	< 1 U	69	< 2 U										
MW-6A	2/9/2006	WE6A060209-	38 DB	< 0.03 U	1.7	1.1	98	3.7	97	< 1 U	97	< 2 U										
MW-6A	5/16/2006	WE6A060516-	34 DB	< 0.03 U	1.6	1.1	100	2.6	70	< 1 U	70	< 2 U										
MW-6A	8/17/2006	WE6A060817-	37 DB	< 0.03 U	1.7	1.3	98	2.9	79	< 1 U	79	< 2 U										
MW-6A	11/30/2006	WE6A061130-	34 DB	< 0.03 U	1.6	0.84	95	2.8	50	< 1 U	50	< 2 U										
MW-6A	2/13/2007	WE6A070213-	32 DB	< 0.03 U	1.6	0.77	95	2.3	34	< 1 U	34	< 2 U										
MW-6A	5/15/2007	WE6A070515-	34 DB	< 0.03 U	1.3	1.1	89	2	< 2 U	< 1 U	2	2										
MW-6A	8/20/2007	WE6A070820-	34 DB	< 0.03 U	1.7	1.1	96	2.6	77	< 1 U	77	< 2 U										
MW-6A	11/29/2007	WE6A071129-	34 DB	< 0.03 U	1.4	0.87	91	2.3	54	< 1 U	55	< 2 U										
MW-6A	2/22/2008	WE6A080222-	32 B	< 0.03 U	1.4	0.85	96	2.5	49	< 1 U	49	< 2 U										
MW-6A	5/28/2008	WE6A080528-	34 DB	< 0.03 U	1.6	0.8	89	2.2	61	< 1 U	63	2										
MW-6A	8/18/2008	WE6A080818-	36 B	< 0.03 U	1.6	0.94	85	2.3	59	< 1 U	60	< 2 U										
MW-6A	11/25/2008	WE6A081125-	42 B	< 0.03 U	1.6	0.95	92	2.7	64	< 1 U	65	< 2 U										
MW-6A	2/17/2009	WE6A090217-	40 D	< 0.03 U	1.4	0.78	90	2.1	64	< 1 U	67	3										
MW-6A	5/11/2009	WE6A090511-	38.1	< 0.01 U	1.63	0.754	89.2	2.29	70 B	< 1 U	65 B	< 1 U										
MW-6A	8/28/2009	WE6A090828-	35.1	< 0.01 U	1.57	1.07	92.5	2.46	69	1.03	70	< 1 U										
MW-6A	11/10/2009	WE6A091110-	36.7	< 0.01 U	1.68	0.884	90.2	2.43	69	< 1 U	75	< 1 U										
MW-6A	2/26/2010	WE6A100226-	33.2	< 0.01 U	1.66	0.893	90.1	2.24	51	< 1 U	52	< 1 U										
MW-6A	5/12/2010	WE6A100512-	33.2	< 0.01 U	1.67	0.763	82.6	2.42	60	< 1 U	61	< 1 U										
MW-6A	8/17/2010	WE6A100817-	34.5	.01 U	1.54	1.05	86.7	2.34	56	< 1 U	55	< 1 U										
MW-6A	11/4/2010	WE6A101104-	37.1	0.012 T	1.6	1.11	92.9	2.75	52	< 1 U	53	< 1 U										
MW-6A	2/17/2011	WE6A110217-	38.8	< 0.01 U	1.4	0.951	85.2	2.56	58	< 1 U	59	4.3										

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

Groundwater Conventional Parameters			Alkalinity, Total (as CaCO3)	Ammonia as N	Chloride	Nitrate	Specific Conductance (Lab)	Sulfate	Total Dissolved Solids	Total Organic Carbon	Total Solids	Total Suspended Solids	Chemical Oxygen Demand	Coliforms, Fecal	Coliforms, Total	Coliforms, Total	Cyanide	Fluoride	Hardness	Nitrate + Nitrite as N	Nitrite	Total Organic Halides (TOX)
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-6A	5/26/2011	WE6A110526-	36.2	< 0.01 U	1.54	0.928	92.1	2.25	64	< 1 U	69	< 1 U										
MW-6A	8/22/2011	WE6A110822-	40.3	< 0.01 U	1.48	0.948	75.9	2.32	65	< 1 U	63	< 1 U										
MW-6A	12/12/2011	WE6A111212-	33.3	< 0.01 U	1.46	0.88	86.8	2.15	60	< 1 U	56	< 1 U										
MW-6A	2/29/2012	WE6A120229-	33.2	< 0.01 U	1.4	0.733	78.3	2.17	71	< 1 U	74	< 1 U										
MW-6A	5/15/2012	WE6A120515-	34	< 0.01 U	1.44	0.723	81.6	2.1	61.8	< 1 U	64.9	< 1 U										
MW-6A	8/27/2012	WE6A120827-	35.6	< 0.01 U	1.51	0.921	82.8	2.12	67	< 1 U	67.6	< 1 U										
MW-6A	11/26/2012	WE6A121126-	35.9	0.012 T	1.34	0.94	87.7	2.15	72.6	1.16	93.8	< 1 U										
MW-6A	2/22/2013	WE6A130222-	34.5	< 0.01 U	1.37	0.807	82.7	2.19	59.3	< 1 U	63.2	< 1 U										
MW-6A	6/11/2013	WE6A130611-	33.2	< 0.01 U	15.1	0.999	88.5	1.69	66.4	< 1 U	68	< 1 U										
MW-6A	8/6/2013	WE6A130806-	34.8	0.0182	1.97	1.03	88.8	2.36	72.1	1.32	72.5	< 1 U										
MW-6A	11/4/2013	WE6A131104-	34.2	< 0.01 U	1.32	0.98	90.4	2.08	62.7	< 1 U	64.2	1 T										
MW-6A	2/10/2014	WE6A140210-	35.7	< 0.01 U	1.61	0.872	87.6	2.28	69.2	< 1 U	76.3	< 1 U										
MW-6A	5/19/2014	WE6A140519-	33.5	< 0.01 U	1.35	0.858	83.2	2.02	66.3	< 1 U	67.3	< 1 U										
MW-6A	8/11/2014	WE6A140811-	36.1	0.07	1.68	1.05	87.5	2.06	71.5	< 1 U	74.4	< 1 U										
MW-6A	12/1/2014	WE6A141201-	36.4	< 0.01 U	1.37	1.07	87.8	2.24	66.5	< 1 U	74.9	< 1 U										
MW-6A	3/3/2015	WE6A150303-	31.5	< 0.01 U	1.35	0.925	81.6	2.06	62	< 1 U	62.7	< 1 U										
MW-6A	5/18/2015	WE6A150518-	31.7	0.0133	9.64	0.806	82.6	2.11	62.8	< 1 U	64.2	< 1 U										
MW-6A	8/11/2015	WE6A150811-	34.4	< 0.01 U	1.44	0.951	87.5	2.14	64.5	< 1 U	65.3	< 1 U										
MW-6A	12/1/2015	WE6A151201-	35.4	< 0.01 U	1.46	1.05	92.5	2.26	62.7	< 1 U	66.7	< 1 U										
MW-6A	2/9/2016	WE6A160209-	29.2	< 0.01 U	1.43	1.04	81.8	2.22	66	< 1 U	96.7	< 1 U										
MW-6A	5/26/2016	WE6A160526-	34	< 0.01 U	1.47	1.42	92.7	2.12	68.7	< 1 U	64	< 1 U										
MW-6A	8/22/2016	WE6A160822-	36.3	< 0.01 U	1.35	1.38	97.8	2.47	73.3	< 1 U	72	< 1 U										
MW-6A	12/7/2016	WE6A161209-	31.4	< 0.01 U	1.34	1.32	83.2	2.25	58.7	< 1 U	82	< 1 U										
MW-6A	2/22/2017	WE6A170222-	31.6	< 0.01 U	1.37	1.09	85.8	2.26	67.3	< 1 U	65.3	< 1 U										
MW-6A	5/30/2017	WE6A170530-	29.2	< 0.002 U	1.46	1	82.4	2.36	64.7	< 0.5 U	66.7	< 0.5 U										
MW-6A	8/21/2017	WE6A170821-	34.2	< 0.002 U	1.33	0.964	86.4	2.19	73.3 H	< 0.5 U	72.7	< 1 U										
MW-6A	11/21/2017	WE6A171121-	35.4	< 0.002 U	1.28	1.05	88.6	2.17	67.3	< 0.5 U	70.7	< 0.5 U										
MW-6A	2/12/2018	WE6A180212-	32.3	< 0.002 U	1.25	0.151	81.6	2.08	62.5	< 0.5 U	65.1	< 0.5 U										
MW-6A	5/17/2018	WE6A180517-	33	< 0.002 U	1.25	0.747	81.4	1.87	63.3	< 0.5 U	63.5	< 0.5 U										
MW-6A	11/21/2018	WE6A181121-	34.9	< 0.002 U	1.22	0.754	82.9	1.83	63.9	< 0.5 U	68.9	< 1 U										
MW-6A	5/24/2019	WE6A190524-	33.6	< 0.002 U	1.21	0.696	80.2	1.87	63.5	< 0.5 U	63.3	< 0.5 U										
MW-6A	10/31/2019	WE6A191031-	35.7	< 0.002 U	1.52	0.871	87.5	1.96	62	< 0.5 U	69.3	< 0.5 U										
MW-6A	6/3/2020	WE6A200603-	35.9	< 0.002 U	1.37	0.915	94.9	2	66	< 0.5 U	64.7	< 0.5 U			< 2 U		< 0.05 U			< 0.01 U		
MW-6A	11/19/2020	WE6A201119-	36.4	0.002 U	1.42	0.988	93.5	2.29	68.5	0.57 T	84.9	0.5 U										
MW-6A	5/11/2021	WE6A210511-	35.1	0.002 U	1.29	0.851	85.2	1.98	60.7	0.5 U	60	0.5 U										

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

Groundwater Conventional Parameters			Alkalinity, Total (as CaCO3)	Ammonia as N	Chloride	Nitrate	Specific Conductance (Lab)	Sulfate	Total Dissolved Solids	Total Organic Carbon	Total Solids	Total Suspended Solids	Chemical Oxygen Demand	Coliforms, Fecal	Coliforms, Total	Coliforms, Total	Cyanide	Fluoride	Hardness	Nitrate + Nitrite as N	Nitrite	Total Organic Halides (TOX)
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-7	5/5/1987	WE7-87505		< 0.05 U	25	< 0.01 U		6		< 1 U						8		< 0.05 U			< 0.01 U	
MW-7	8/11/1987	WE7-87811	379	< 0.05 U	48	< 0.01 U	788	< 5 U		13.7						< 2 U		0.06			< 0.01 U	
MW-7	11/3/1987	WE7-87N03	77	< 0.05 U	13	< 0.01 U	418	< 5 U		2			< 10			< 2	< 0.005	< 0.2			< 0.005	0.03
MW-7	2/10/1988	WE7-88210	307	< 0.05 U	16	0.05	604	6		5												
MW-7	6/16/1988	WE7-88616		< 0.05	7	< 0.2	440	6		3.9						< 2 U		< 0.05 U			0.02	
MW-8	5/6/1987	WE8-87506		0.18	7	1.31		< 2 U		4						8		< 0.05 U			< 0.01 U	
MW-8	8/10/1987	WE8-87810	357	< 0.05 U	60	3.2	926	13		11						< 2 U		0.14			< 0.01 U	
MW-8	11/4/1987	WE8-87N04	375	< 0.05 U	33	0.13	850	8		11			< 10			< 2	0.006	0.2			< 0.005	0.04
MW-8	2/10/1988	WE8-88210	378	< 0.05 U	26	1.4	734	< 2 U		2												
MW-8	6/21/1988	WE8-88621		0.01	20	0.9	790	100		3.3			< 10			< 2	< 0.005	< 0.2			< 0.005	0.02
MW-8	9/27/1988	WE8-88927Q		< 0.05	30	2.1	770	64		5.9	560	3	24			< 2	0.005	< 0.2			< 0.005	0.03
MW-8	11/30/1988	WE8-88N30		< 0.05	110	1	1200	74		5.8	780	2	< 10			< 2	< 0.005	< 0.2			< 0.005	0.03
MW-8	3/9/1989	WE8-89309Q		< 0.05	48	1.3	750	14		3.6	460	< 1	< 10			< 2	< 0.005	0.7			< 0.005	< 0.02
MW-8	5/3/1989	WE8-89503Q		< 0.05	17	0.6	650	8		10	410	3										
MW-8	9/26/1989	WE8-89926Q		< 0.05	74	0.3	1000	9		4.5	700	2	< 10			< 2	< 0.005	0.3			< 0.005	0.04
MW-8	12/18/1989	WE8-89D18Q		< 0.05	71	0.2	740	9		7.9	500	< 1	26			< 2	< 0.01	0.11			< 0.01	< 0.02
MW-8	3/16/1990	WE8-90316Q		< 0.05	5	0.7	380	10		8	250	< 1	< 10			11	< 0.01	0.04			< 0.01	< 0.02
MW-8	6/15/1990	WE8-90615Q		< 0.05	2.5	0.2	680	3.5	300	10	300	< 1	< 10			< 2	< 0.01	0.05			0.01	< 0.02
MW-8	9/20/1990	WE8-90920-		< 0.05	2.9	< 0.01	880	8.3	740	21	800	1										
MW-8	12/17/1990	WE8-90D17-		< 0.05	26	0.44	850	6.8	470	35	500	3	< 10			< 2	< 0.01	0.06			< 0.01	< 0.02
MW-8	3/18/1991	WE8-91318-		< 0.05	18	0.12	530	8	420	95	470	2	11		< 1		< 0.01	< 0.01			< 0.01	0.06
MW-8	5/23/1991	WE8-91523-		< 0.05	42	0.04	9400	11	660	110	690	4	< 10		< 1		< 0.01	0.08			< 0.01	< 0.02
MW-8	8/14/1991	WE8-91814-		< 0.05	56	< 0.01	1000	6.3	580	48	570	8	< 10		< 1		< 0.01	0.11			< 0.01	< 0.02
MW-8	12/19/1991	WE8-91D19-		< 0.05	21	< 0.01	430	12	280	31	240	1										
MW-8	3/26/1992	WE8-92326-		< 0.05	8.6	0.34	610	8.7	310	11	330	2	13.16		< 1 U		< 0.02 U	< 1 U			< 0.01 U	< 0.02 U
MW-8	6/11/1992	WE8-92611-		< 0.01 U	2.18	1.53	639	16.66	359.5	< 1 U	373 B	< 1 U	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	0.26
MW-8	9/10/1992	WE8-92910-		< 0.01 U	53.87	1.43	562	20.27 B	355	< 1 U	356	1.5	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	0.039
MW-8	12/16/1992	WE8-92D16-		< 0.01 U	11.485	0.273	518	13.6 B	265	< 1 U	311	< 1 U	< 5 U		< 1 UM		< 0.02 U	< 1 U			0.011	< 0.02 U
MW-8	3/23/1993	WE8-93323-		< 0.01 U	6	0.93	498	10.4	290	< 1 U	318	< 1 UJ										
MW-8	6/14/1993	WE8-93614-		0.138	11.1	1.74	448	13.3	238	< 1 U	231	< 1 UJ	7.6		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	< 0.02 U
MW-8	9/14/1993	WE8-93914-		< 0.01 U	19.9	3.44	494	14.4	273 B	< 1 U	288 B	< 1 UJ	< 5 U		< 1 UM		< 0.02 U	< 1 U			< 0.01 U	0.079
MW-8	12/14/1993	WE8-93D14-		< 0.01 U	34	0.22	667	12.5	348	< 1 U	398	< 1 UJ	< 5 U		1		< 0.02 U	< 1 U	1.03		< 0.01 U	0.033
MW-8	3/10/1994	WE8-94310-		< 0.01 U	26.3	0.974	480	9.7	236	< 1 U	252	< 1 UJ	6.5		< 1 UJ		< 0.02 U	< 1 U	1.54		< 0.01 U	< 0.02 U
MW-8	6/22/1994	WE8-94622-		< 0.01 U	14.9	1.03	365	13.7	216	< 1 UJ	222	< 1 UJ										
MW-8	8/16/1994	WE8-94816-		< 0.01 U	13.7	1.54	437	35.7	268	< 1 UJ	262	< 1 UJ	< 5 U		< 1 UJ		< 0.02 U	< 1 U	0.192		< 0.01 U	0.029

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

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Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-8	12/13/1994	WE8-94D13-		< 0.01 U	29.3	0.192	450	25.5	291	1.89	278	< 1 UJ	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		1.7	< 0.01 U	< 0.02 U
MW-8	2/23/1995	WE8-95223-		< 0.01 U	2.5	0.526	237	13.5	147	< 1 UJ	144	< 1 UJ	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.68	< 0.01 U	< 0.02 U
MW-8	5/22/1995	WE8-95522L	170 B	< 0.01 U	11	1.7	360	19	250	4.3	250 B	1	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.52	< 0.01 U	< 0.02 U
MW-8	9/7/1995	WE8-95907-	200 B	< 0.01 U	67	0.68	580	32	370	30	410	< 1 U										
MW-8	12/13/1995	WE8-95D13-	140 B	< 0.01 U	20	0.52	300	12	230	2	190	2	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.51	< 0.01 U	< 0.02 U
MW-8	3/12/1996	WE8-96312-	64 B	< 0.01 U	10	0.51	180	8	130	1.9	170	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.14	< 0.01 U	0.03 J
MW-8	5/22/1996	WE8-96522-	130 B	< 0.01 U	39	6.8	510	30	340	2	330	4	< 5 U	< 2 UM	< 2 UM		< 0.02 U	< 1 U		< 0.01 U	< 0.01 U	0.03 J
MW-8	7/26/1996	WE8-96726-	360 B	< 0.01 U	89	0.14 J	860	32	550	8	540	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.42	< 0.01 U	< 0.02 U
MW-8	11/1/1996	WE8-96N01-	150 B	< 0.01 U	68	< 0.01 U	540	18	300	1.4	340	2										
MW-8	2/18/1997	WE8-97218-	88 B	< 0.01 U	40	0.42	330	6	200	< 1 U	230	2	< 5 U	< 1 UO	< 1 UO		< 0.02 U	< 1 U		1	< 0.01 U	< 0.02 U
MW-8	5/16/1997	WE8-97516-	170 B	< 0.01 U	19	1	440	49	290	3.4	310	1 J	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.31 B	< 0.01 U	< 0.02 UO
MW-8	8/7/1997	WE8-97807-	260 B	< 0.01 U	18	0.21	540	21	340	6	350	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.18	< 0.01 U	< 0.02 UB
MW-8	11/21/1997	WE8-97N21-	160 B	< 0.01 UB	23	0.31 B	460	29	240	1.2	240	< 1 U	< 5 U	< 1 U	2		< 0.02 U	< 1 U		0.86 B	< 0.01 U	< 0.02 U
MW-8	2/27/1998	WE8-98227-	120 B	< 0.01 UB	16	0.18 J	320	19	190	< 1 U	210	1 J										
MW-8	4/30/1998	WE8-98430-	100 B	< 0.01 U	9	0.86 B	270	28	190	< 1 U	180	1 J	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.71 B	< 0.01 U	< 0.02 U
MW-8	8/21/1998	WE8-98821-	110 B	< 0.01 U	3	0.71 B	310	34	190 B	< 1 U	200	1 J										
MW-8	12/3/1998	WE8-98D03-	72 B	< 0.01 U	7	4.4	250	9	160 B	1.2	160	3 B	< 5 U	< 1 U	< 1 J		< 0.02 U	< 1 U		< 0.01 UB	< 0.01 U	0.02 J
MW-9	11/10/1999	WE9-99N10-	38 B	< 0.01 U	2	< 0.01 UB	100 B	6	80	< 1 U	90	3	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		2.3 M	< 0.01 U	< 0.02 U
MW-9	3/3/2000	WE9-00303-	48 M	< 0.01 U	1.2	0.3	89	4.3	51	1.8	92	5 B	< 10 UM	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.07	< 0.01 U	< 0.02 U
MW-9	5/17/2000	WE9-00517-	56 BM	< 0.01 U	2.2	2.3 M	180	26 M	130	< 1.0 U	150	1 J	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		< 0.01 UB	< 0.01 U	< 0.05 UM
MW-9	8/28/2000	WE9-00828-	40 M	< 0.01 U	6.4	0.07 J	120	5.8	68	< 1.0 U	76	< 1 UB										
MW-9	11/22/2000	WE9-00N22-	35 M	< 0.01 U	3	< 0.01 UB	87	4	68	1.1	81	1 BJ	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1 U		0.27	< 0.01 U	< 0.05 UM
MW-9	2/13/2001	WE9-01213-	29 M	< 0.01 U	2	0.27	72	5	60	1.7	65	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.47	< 0.01 U	< 0.05 UM
MW-9	5/24/2001	WE9-01524-	45 M	< 0.01 U	1	0.05 BJ	120	8	90	< 1.0 U	90	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		1.5	0.02 J	< 0.05 UM
MW-9	8/9/2001	WE9-01809-	51 M	< 0.01 U	2	0.47	110	4	98	< 1.0 U	100	< 1 U	6	< 1 U	7		< 0.02 U	< 1.0 U		0.73	< 0.01 U	< 0.05 UM
MW-9	12/5/2001	WE9-01D05-	70 M	0.02	2	1.5	160	5	120	1.4	120 O	< 1 U										
MW-9	3/6/2002	WE9-02306-	50 M	< 0.01 U	< 1 U	0.73	100	2	73	1.5	90	1 J	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.2	< 0.01 U	< 0.05 UM
MW-9	5/13/2002	WE9-02513-	45 M	< 0.01 U	< 1 U	0.2	84	2	71	1.8	74	< 1 U	5. U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		< 0.01 U	< 0.01 U	< 0.05 UM
MW-9	8/27/2002	WE9-02827-	50 M	< 0.01 U	8	0.07 J	110	5	83	< 1.0 U	120	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.99	0.1	< 0.05 UM
MW-9	11/14/2002	WE9-02N14-	35 M	< 0.01 U	4	< 0.01 U	74	4	67	< 1.0 U	61	1. U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.45 M	< 0.01 U	< 0.05 UM
MW-9	2/10/2003	WE9-03210-	44 M	< 0.01 U	2	0.89	97	6	110	2.1	110	< 1 U										
MW-9	5/13/2003	WE9-03513-	47 M	< 0.01 U	< 1 U	0.45 MJ	96	3	87	1.6	90	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.35 M	< 0.01 U	< 0.05 UM
MW-9	8/6/2003	WE9-03806-	60 M	< 0.01 U	2	0.35 MJ	130	4	110	< 1.0 U	100	3										
MW-9	11/6/2003	WE9-03N06-	40 M	0.01	3	< 0.05 UM	90	4	1100	< 1.0 U	1100 M	1 J										
MW-9	2/20/2004	WE9-04220-	55 M	0.04	1	2.0 M	120	4	75	1.5	75 M	< 1 U										

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

Groundwater Conventional Parameters			Alkalinity, Total (as CaCO3)	Ammonia as N	Chloride	Nitrate	Specific Conductance (Lab)	Sulfate	Total Dissolved Solids	Total Organic Carbon	Total Solids	Total Suspended Solids	Chemical Oxygen Demand	Coliforms, Fecal	Coliforms, Total	Coliforms, Total	Cyanide	Fluoride	Hardness	Nitrate + Nitrite as N	Nitrite	Total Organic Halides (TOX)
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-9	5/14/2004	WE9-04514-	65 M	0.04	2	4.7 MJ	190	11	160	< 1.0 U	160 M	< 1 U										
MW-9	8/31/2004	WE9-04831-	48 M	0.11	5	0.06 MJ	130	5	100	< 1.0 U	100 M	< 1 U										
MW-9	11/15/2004	WE9-04N15-	50 M	0.05 M	2	0.56 MJ	130	8	100	1.8	100 M	< 1 U										
MW-9	2/17/2005	WE9-05217-	45 M	0.13 M	< 1 U	1.0 M	110	2	85	1.6	85 M	< 1 U										
MW-9	5/18/2005	WE9-05518-	50 M	0.23 M	< 1 U	0.27 MJ	120	5	120	1.5	110 M	1 J										
MW-9	8/16/2005	WE9-05816-	46 M	0.06 M	4	0.22 MJ	130	5	94	< 1.0 U	95 M	< 1 U										
MW-9	12/2/2005	WE9-051202-	44 DB	0.13	1.3	0.36	110	4.6	61	2.1	64	3										
MW-9	2/10/2006	WE9-060210-	36 DB	< 0.03 U	1.5	1.1	89	3.3	48	< 1 U	48	< 2 U										
MW-9	5/15/2006	WE9-060515-	73 DB	< 0.03 U	8	22	400	22 D	250	1.2	250	< 2 U										
MW-9	8/16/2006	WE9-060816-	66 DB	< 0.03 U	18 D	0.11	240	18	180	< 1 U	180	< 2 U										
MW-9	12/4/2006	WE9-061204-	38 D	< 0.03 U	2.6	0.7	110	5	80	1.7	80	< 2 U										
MW-9	2/13/2007	WE9-070213-	32 DB	< 0.03 U	1.1	0.18	73	1.9	39	1.8	39	< 2 U										
MW-9	5/16/2007	WE9-070516-	96 DB	< 0.03 U	3.1	1.8	260	21 D	160	1.5	160	< 2 U										
MW-9	8/17/2007	WE9-070817-	50 DB	< 0.03 U	9.9	0.051	150	6.4	120	< 1 U	120	< 2 U										
MW-9	11/28/2007	WE9-071128-	34 DB	< 0.03 U	6.9	0.39	120	6.7	72	< 1 U	72	< 2 U										
MW-9	2/26/2008	WE9-080226-	40 B	0.099	< 1 U	0.23	100	2.2	78	1.4	79	< 2 U										
MW-9	5/22/2008	WE9-080522-	64 DB	< 0.03 U	1.4	0.26	160	9.4	210	< 1 U	210	< 2 U										
MW-9	8/19/2008	WE9-080819-	42 B	< 0.03 U	2.7	0.058	100	5.1	80	< 1 U	81	< 2 U										
MW-9	11/26/2008	WE9-081126-	52 B	< 0.03 U	1.5	0.39	110	4.1	110 O	1.5	110	< 2 U										
MW-9	2/10/2009	WE9-090210-	24 D	< 0.03 U	< 1 U	0.27	58	1.4	50	1.6	52	2										
MW-9	5/11/2009	WE9-090511-	32.5	< 0.01 U	0.839	0.197	73.1	1.49	61 B	2.26	62 B	< 1 U										
MW-9	8/27/2009	WE9-090827-	55.9	< 0.01 U	3.59	0.0411	147	9.01	113	1.53	115	< 1 U										
MW-9	11/23/2009	WE9-091123-	47.9	< 0.01 U	2.86	1.05	136	10.2	102	1.55	107 B	1.3										
MW-9	2/25/2010	WE9-100225-	33.6	< 0.01 U	1.65	0.148	83.9	1.95	60	1.88	62	< 1 U										
MW-9	5/6/2010	WE9-100506-	54.2	< 0.01 U	2.09	0.231	129	6.07	87	1.25	91	< 1 U										
MW-9	8/24/2010	WE9-100824-	46.7	< 0.01 U	1.93	0.177	128	8.56	94	1 T	97	< 1 U										
MW-9	11/2/2010	WE9-101102-	43.8	< 0.01 U	2.43	0.0749	86	3.51	67	< 1 U	67	< 1 U										
MW-9	11/2/2010	WE9-101102D	44.1	< 0.01 U	2.41	0.0936	86.1	3.68	72	< 1 U	73	< 1 U										
MW-9	2/18/2011	WE9-110218-	25	< 0.01 U	0.573	0.193	52.4	1.39	51	1.85	43	< 1 U										
MW-9	5/27/2011	WE9-110527-	44.6	< 0.01 U	0.118	0.163	97	1.66	73	2.27	68	< 1 U										
MW-9	8/24/2011	WE9-110824-	63.1	< 0.01 U	16.1	4.72	217	15.9	172	1.67	188	< 1 U										
MW-9	12/16/2011	WE9-111216-	48.8	< 0.01 U	2.22	0.358	127	7.6	112	1.74	114	< 1 U										
MW-9	2/17/2012	WE9-120217-	36	< 0.01 U	0.754	0.239	78.3	1.75	63	2.2	76	< 1 U										
MW-9	5/15/2012	WE9-120515-	34.4	< 0.01 U	0.22	0.0899	70.7	0.886	84.6	2.27	74.6	< 1 U										
MW-9	8/24/2012	WE9-120824-	88.9	< 0.01 U	5.21	2.67	221	7.99	154	1.14	157	< 1 U										

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

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Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-9	11/6/2012	WE9-121106-	36.3	< 0.01 U	2.52	0.0768	88.7	4.08	72.2	1.21	80.7	< 1 U										
MW-9	2/21/2013	WE9-130221-	36.5	< 0.01 U	0.831	0.308	78.4	1.48	73.7	1.65	82.4	< 1 U										
MW-9	6/4/2013	WE9-130604-	49.7	< 0.01 U	1.59	0.585	127	6.57	103	1.31	99.1	< 1 U										
MW-9	8/13/2013	WE9-130813-	36.4	< 0.01 U	1.85	0.491	95.8	4.44	83.1	< 1 U	90.9	< 1 U										
MW-9	11/14/2013	WE9-131114-	32.4	< 0.01 U	2.07	0.446	93.3	4.08	89.8	< 1 U	93.2	< 1 U										
MW-9	2/18/2014	WE9-140218-	54.7	< 0.01 U	1.06	0.107	116	2.43	88.3	1.45	87.4	< 1 U										
MW-9	5/7/2014	WE9-140507-	33.8	< 0.01 U	0.123	0.0766	71.6	1.31	66.6	1.66	65.2	< 1 U										
MW-9	8/12/2014	WE9-140812-	54.2	< 0.01 U	10.7	8.19	222	4.78	193	< 1 U	197	< 1 U										
MW-9	12/1/2014	WE9-141201-	39.3	< 0.01 U	0.812	0.191	85.9	3.27	80.7	1.81	101	< 1 U										
MW-9	3/3/2015	WE9-150303-	32.2	< 0.01 U	0.699	0.239	73.6	1.2	67.7	1.41	69.9	< 1 U										
MW-9	5/18/2015	WE9-150518-	38.7	0.022	3.11	1.39	119	8.88	92.7	< 1 U	94.9	< 1 U										
MW-9	8/11/2015	WE9-150811-	27.3	< 0.01 U	1.82	1.06	82.2	3.65	78.7	< 1 U	78.3	< 1 U										
MW-9	11/25/2015	WE9-151125-	34	< 0.01 U	0.671	0.366	86.1	3.47	74.7	2.14	103	1.4										
MW-9	2/9/2016	WE9-160209-	17.5	< 0.01 U	0.81	0.117	45.2	1.11	54	1.58	56	< 1 U										
MW-9	5/27/2016	WE9-160527-	48.4	< 0.01 U	2.62	1.3	136	5.89	95.3	< 1 U	92	< 1 U										
MW-9	8/18/2016	WE9-160818-	37.5	< 0.01 U	4.46	1.22	122	5.54	101	< 1 U	103	< 1 U										
MW-9	12/7/2016	WE9-161209-	38.5	< 0.01 U	1.33	0.231	94.3	3.62	80.7	1.36	84	< 1 U										
MW-9	2/17/2017	WE9-170217-	28.9	< 0.01 U	0.912	0.159	72.8	1.67	72	1.21	66.7	< 1 U										
MW-9	5/26/2017	WE9-170526-	67	< 0.002 U	2.1	1.65	180	11.1	149	1.06	142	< 0.5 U										
MW-9	8/23/2017	WE9-170823-	59	< 0.002 U	3.59	0.779	163	9.24	126	0.53 T	128	< 0.5 U										
MW-9	11/21/2017	WE9-171121-	34.8	< 0.002 U	4.73	1.9	110	2.9	101	0.93 T	104	< 0.5 U										
MW-9	2/28/2018	WE9-180228-	21.2	< 0.002 U	0.263	0.208	50.1	0.752	60	2.18	62.1	< 0.5 U										
MW-9	5/17/2018	WE9-180517-	61.7	< 0.002 U	1.82	1.26	155	5.17	112	1.4	110	< 0.5 U										
MW-9	11/21/2018	WE9-181121-	25.4	0.0022 T	1.4	0.162	66.2	3.12	69.2	< 0.5 U	71	< 0.5 U										
MW-9	5/24/2019	WE9-190524-	42.6	< 0.002 U	1.14	0.133	95.9	2.93	81.3	0.91 T	81.7	< 0.5 U										
MW-9	10/31/2019	WE9-191031-	29.2	< 0.002 U	1.32	0.063	72.7	2.51	66	0.54 T	68.7	< 1 U										
MW-9	6/3/2020	WE9-200603-	62.2	< 0.002 U	1.55	0.541	163	7.44	107	1.07	109	< 0.5 U										
MW-9	11/19/2020	WE9-201119-	44.7	0.002 U	4.1	0.713	130	7.02	98.1	0.5 U	105	0.5 U										
MW-9	5/11/2021	WE9-210511-	68.5	0.002 U	1.65	0.938	163	6.33	107	0.87 T	108	0.5 U										
MW-10	11/10/1999	WE1099N10-	43 B	< 0.01 U	2	1.7 B	130 B	11	90	< 1 U	100	1 J	< 5 U	< 1 U	< 1 J		< 0.02 U	< 1 U		1.7 B	< 0.01 U	0.02 J
MW-10	3/3/2000	WE1000303-	68 M	< 0.01 U	2.4	2.3	220	45	150	< 1.0 U	170	1 BJ	5. U	< 1 U	2		< 0.02 U	< 1.0 U		2.3	0.01 J	< 0.02 U
MW-10	5/16/2000	WE1000516-	76 M	< 0.01 U	3.6	2.6 MJ	240	39 M	180	< 1.0 U	190	< 1 U	< 5 U	< 1 U	1		< 0.02 U	< 1.0 U		2.6 M	< 0.01 U	< 0.02 U
MW-10	8/28/2000	WE1000828-	40 M	< 0.01 U	2.1	0.57	150	11	89	< 1.0 U	82	4 B	< 10 UM	< 1 U	< 1 U		< 0.02 U	< 1.0 U		0.57	< 0.01 U	< 0.02 U
MW-10	11/22/2000	WE1000N22-	39 M	< 0.01 U	2	1.7 B	120	9	80	< 1.0 U	94	< 1 UB	< 5 U	< 1 U	11		< 0.02 U	< 1.0 U		1.7 B	< 0.01 U	< 0.05 UM
MW-10	2/9/2001	WE1001209-	39 M	0.03	2	1.3	110	9	82	< 1.0 U	97	< 1 U	< 5 U	< 1 U	0 NM.CG		< 0.02 U	< 1.0 U		1.3	< 0.01 U	< 0.05 UM
MW-10	5/24/2001	WE1001524-	44 M	< 0.01 U	2	1.3 B	150	17	93	< 1.0 U	110	4	< 5 U	< 1 U	0 NM.CG		< 0.02 U	< 1.0 U		1.3 B	< 0.01 U	< 0.05 UM

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

Groundwater Conventional Parameters			Alkalinity, Total (as CaCO3)	Ammonia as N	Chloride	Nitrate	Specific Conductance (Lab)	Sulfate	Total Dissolved Solids	Total Organic Carbon	Total Solids	Total Suspended Solids	Chemical Oxygen Demand	Coliforms, Fecal	Coliforms, Total	Coliforms, Total	Cyanide	Fluoride	Hardness	Nitrate + Nitrite as N	Nitrite	Total Organic Halides (TOX)
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-10	8/9/2001	WE1001809-	36 M	< 0.01 U	2	2.4 M	110	9	88	< 1.0 U	100	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		2.4 M	< 0.01 U	< 0.05 UM
MW-10	12/4/2001	WE1001D04-	49 M	< 0.01 U	2	2.4 M	160	23 M	130	< 1.0 U	130	1. U	5. U	< 1 U	2. UM		< 0.02 U	< 1.0 U		2.4 M	< 0.01 U	< 0.05 UM
MW-10	3/6/2002	WE1002306-	58 M	< 0.01 U	3	3.0 M	220	46 M	160	< 1.0 U	180	2	< 5 U	< 1 U	0 NM.CG		< 0.02 U	< 1.0 U		3.0 M	< 0.01 U	< 0.05 UM
MW-10	5/10/2002	WE1002510-	72 M	0.04	2	2.6 M	230	36 M	180	< 1.0 U	170	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		2.6 M	< 0.01 U	< 0.05 UM
MW-10	8/27/2002	WE1002827-	44 M	< 0.01 U	2	3.4 M	120	12	98	< 1.0 U	110	< 1 U	< 5 U	< 1 U	0 NM.CG		< 0.02 U	< 1.0 U		3.4 M	< 0.01 U	< 0.05 UM
MW-10	11/14/2002	WE1002N14-	44 M	0.05	4	3.7 M	130	11	87	1.1	120	1. U	5. U	< 1 U	0 P.CG		< 0.02 U	< 1.0 U		3.7 M	< 0.01 U	< 0.05 UM
MW-10	2/11/2003	WE1003211-	58 M	< 0.01 U	4	3.0 M	190	34 M	160	1.2	170	< 1 U	< 5 U	< 1 U	< 1 U		< 0.02 U	< 1.0 U		3.0 M	< 0.01 U	< 0.05 UM
MW-10	5/13/2003	WE1003513-	60 M	< 0.01 U	3	2.6 M	240	45 M	160	< 1.0 U	170	< 1 U	< 5 U	< 1 U	0 NM.CG		< 0.02 U	< 1.0 U		2.6 M	< 0.01 U	< 0.05 UM
MW-10	8/5/2003	WE1003805-	42 M	0.04	2	1.5 MJ	120	11	90	< 1.0 U	110	1 J	< 5 U	< 1 U	0 NM.CG		< 0.02 U	< 1.0 U		1.5 M	< 0.01 U	< 0.05 UM
MW-10	11/7/2003	WE1003N07-	41 M	< 0.01 U	2	2.0 MJ	120	12	74	< 1.0 U	75 M	1 J										
MW-10	2/19/2004	WE1004219-	75 M	< 0.01 U	3	3.2 M	220	32 M	150	< 1.0 U	150 M	< 1 U										
MW-10	5/17/2004	WE1004517-	46 M	< 0.01 U	2	2.6 M	150	14	100	< 1.0 U	100 M	< 1 U										
MW-10	8/31/2004	WE1004831-	47 M	0.28	2	2.0 M	140	8	120	< 1.0 U	120 M	1 J										
MW-10	11/10/2004	WE1004N10-	47 M	< 0.05 UM	2	3.7 M	160	9	120	< 1.0 U	120 M	1 J										
MW-10	2/17/2005	WE1005217-	60 M	0.10 M	3	3.2 M	210	25 M	130	< 1.0 U	130 M	1 J										
MW-10	5/18/2005	WE1005518-	52 M	0.08 M	2	2.4 M	180	20 M	120	< 1.0 U	120 M	< 1 U										
MW-10	8/25/2005	WE1005825-	52 M	< 0.05 UM	2	2.5 M	150	10	110	< 1.0 U	110 M	< 1 U										
MW-10	12/1/2005	WE10051201-	50 DB	< 0.03 U	4.6	3.1	180		110	< 1 U	110	< 2 U										
MW-10	2/9/2006	WE10060209-	110 DB	< 0.03 U	5.4	6.4	370	64 D	240	< 1 U	240	< 2 U										
MW-10	5/15/2006	WE10060515-	77 DB	0.054	3.2	3.3	290	32 D	140	< 1 U	140	< 2 U										
MW-10	8/16/2006	WE10060816-	57 DB	< 0.03 U	6.9	8.4	210	15	170	< 1 U	170	2										
MW-10	11/30/2006	WE10061130-	62 DB	< 0.03 U	3.6	3	250	36 D	140	< 1 U	140	< 2 U										
MW-10	2/13/2007	WE10070213-	86 DB	< 0.03 U	3	3	320	54 D	200	< 1 U	200	< 2 U										
MW-10	5/15/2007	WE10070515-	96 DB	< 0.03 U	2.9	3.5	330	42 D	170	< 1 U	170	< 2 U										
MW-10	8/22/2007	WE10070822-	68 DB	< 0.03 U	3.7	3.8	210	9.2	120	< 1 U	120	< 2 U										
MW-10	11/28/2007	WE10071128-	50 DB	< 0.03 U	2.6	2.4	170	12	91	< 1 U	91	< 2 U										
MW-10	2/22/2008	WE10080222-	64 B	< 0.03 U	2.5	2.7	260	33 D	150 O	< 1 U	120	< 2 U										
MW-10	5/27/2008	WE10080527-	50 DB	< 0.03 U	2.4	1.8	180	24 D	120	< 1 U	130	5										
MW-10	8/18/2008	WE10080818-	58 B	< 0.03 U	1.7	1.6	140	8.6	95	< 1 U	95	< 2 U										
MW-10	11/25/2008	WE10081125-	66 B	< 0.03 U	2.5	2.5	190	20	130	< 1 U	130	< 2 U										
MW-10	2/10/2009	WE10090210-	91	< 0.03 U	3.1	3	320	39 D	200	< 1 U	200	< 2 U										
MW-10	5/5/2009	WE10090505-	62.7	< 0.01 U	3.07	2.43	268	33.3	170	1.33	191	< 1 U										
MW-10	8/25/2009	WE10090825-	64.4	< 0.01 U	3.28	3.88	191	8.35	126	1.32	145	< 1 U										
MW-10	11/9/2009	WE10091109-	61.9	< 0.01 U	2.49	2.09	161	8.53	114	1.23	120	< 1 U										
MW-10	2/26/2010	WE10100226-	45.4	< 0.01 U	2.44	1.72	165	19.1	106	1.08	114	< 1 U										

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

Groundwater Conventional Parameters			Alkalinity, Total (as CaCO3)	Ammonia as N	Chloride	Nitrate	Specific Conductance (Lab)	Sulfate	Total Dissolved Solids	Total Organic Carbon	Total Solids	Total Suspended Solids	Chemical Oxygen Demand	Coliforms, Fecal	Coliforms, Total	Coliforms, Total	Cyanide	Fluoride	Hardness	Nitrate + Nitrite as N	Nitrite	Total Organic Halides (TOX)
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-10	5/6/2010	WE10100506-	45.7	< 0.01 U	2.16	1.53	147	16.4	102	< 1 U	103	< 1 U										
MW-10	8/17/2010	WE10100817-	48.9	.01 U	2.06	1.6	158	18.7	100	1.12	102	1.9										
MW-10	11/4/2010	WE10101104-	53.1	< 0.01 U	1.77	1.9	128	7.66	82	< 1 U	89	2.1										
MW-10	2/24/2011	WE10110224-	107	< 0.01 U	2.45	2.37	334	52.4	217	2.29	225	< 1 U										
MW-10	5/26/2011	WE10110526-	88.8	< 0.01 U	4.19	1.82	342	51.3	211	2.42	222	< 1 U										
MW-10	8/22/2011	WE10110822-	72.4	< 0.01 U	7.69	7.72	253	28.2	197	1.37	213	< 1 U										
MW-10	11/28/2011	WE10111128-	53.9	< 0.01 U	2.08	2.01	163	12.4	111	1.16	109	< 1 U										
MW-10	2/17/2012	WE10120217-	59.7	< 0.01 U	2.15	2.12	192	20.6	132	1.22	139	< 1 U										
MW-10	5/16/2012	WE10120516-	80.6	< 0.01 U	2.83	1.91	272	41.3	173	1 T	184	< 1 U										
MW-10	8/27/2012	WE10120827-	49.2	< 0.01 U	1.96	1.18	147	16.4	108	< 1 U	110	< 1 U										
MW-10	11/26/2012	WE10121126-	51.1	< 0.01 U	1.58	1.14	155	16.7	118	1.21	140	< 1 U										
MW-10	2/25/2013	WE10130225-	53.8	< 0.01 U	2.2	1.72	190	28.1	129	< 1 U	135	< 1 U										
MW-10	6/4/2013	WE10130604-	64.1	< 0.01 U	1.98	1.77	215	27.1	152	1.1	150	< 1 U										
MW-10	8/15/2013	WE10130815-	42.1	< 0.01 U	4.07	1.39	132	13.5	106	< 1 U	106	< 1 U										
MW-10	11/8/2013	WE10131108-	43.9	< 0.01 U	1.88	1.78	126	5.19	98	< 1 U	98.5	< 1 U										
MW-10	2/19/2014	WE10140219-	54.9	< 0.01 U	1.74	0.4	159	12.8	113	< 1 U	119	< 1 U										
MW-10	5/19/2014	WE10140519-	86.4	< 0.01 U	2.2	1.93	272	35.7	182	< 1 U	187	< 1 U										
MW-10	8/12/2014	WE10140812-	67.6	< 0.01 U	3.98	6.45	214	14.1	169	< 1 U	176	< 1 U										
MW-10	12/3/2014	WE10141203-	53.2	0.0293	2.94	2.34	162	13.7	120	< 1 U	142	5.01										
MW-10	3/3/2015	WE10150303-	55.3	< 0.01 U	1.87	1.86	183	21	128	< 1 U	131	< 1 U										
MW-10	5/11/2015	WE10150511-	55.4	< 0.01 U	13	1.72	183	20.6	120	< 1 U	124	< 1 U										
MW-10	8/4/2015	WE10150804-	43.4	< 0.01 U	1.5	1.26	120	7.33	87.3	< 1 U	90.1	< 1 U										
MW-10	12/1/2015	WE10151201-	57.3	< 0.01 U	1.91	2.38	187	18	131	< 1 U	183	< 1 U										
MW-10	2/8/2016	WE10160208-	94.1	< 0.01 U	2.06	2.05	293	45.5	210	< 1 U	221	< 1 U										
MW-10	5/27/2016	WE10160527-	70.2	< 0.01 U	2.22	2.45	215	16.9	141	< 1 U	135	< 1 U										
MW-10	5/27/2016	WE10160527D	70.2	< 0.01 U	2.25	2.4	214	16.9	139	< 1 U	141	< 1 U										
MW-10	8/19/2016	WE10160819-	53.5	< 0.01 U	2.65	2.91	160	5.88	117	< 1 U	110	< 1 U										
MW-10	12/5/2016	WE10161205-	46.1	< 0.01 U	1.69	2.26	126	7.68	78	< 1 U	91.3	< 1 U										
MW-10	2/17/2017	WE10170217-	59	< 0.01 U	2.24	3.31	212	21.7	144	< 1 U	140	< 1 U										
MW-10	5/26/2017	WE10170526-	79.5	< 0.002 U	2.05	2.24	260	32.7	174	0.86 T	183	< 0.5 U										
MW-10	8/23/2017	WE10170823-	49.8	< 0.002 U	1.57	1.54	143	9.26	108	< 0.5 U	105	< 0.5 U										
MW-10	11/21/2017	WE10171121-	53.5	< 0.002 U	1.71	2.51	146	5.54	111	< 0.5 U	113	< 0.5 U										
MW-10	2/28/2018	WE10180228-	75.6	< 0.002 U	2.18	2.22	248	34.2	168	0.75 T	173	< 0.5 U										
MW-10	5/17/2018	WE10180517-	70.1	< 0.002 U	1.75	1.74	212	20.2	142	0.81 T	141	< 0.51 U										
MW-10	11/21/2018	WE10181121-	46.8	< 0.002 U	1.49	1.85	121	3.91	94.7	< 0.5 U	94.6	< 0.5 U										

Enumclaw Closed Landfill
Historical Groundwater Conventional Parameters
January 1, 1985 to September 30, 2021

Groundwater Conventional Parameters			Alkalinity, Total (as CaCO3)	Ammonia as N	Chloride	Nitrate	Specific Conductance (Lab)	Sulfate	Total Dissolved Solids	Total Organic Carbon	Total Solids	Total Suspended Solids	Chemical Oxygen Demand	Coliforms, Fecal	Coliforms, Total	Coliforms, Total	Cyanide	Fluoride	Hardness	Nitrate + Nitrite as N	Nitrite	Total Organic Halides (TOX)
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µmhos/cm)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	CFU/100ml	CFU/100ml	MPN/100ml	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-10	5/24/2019	WE10190524-	38.2	< 0.002 U	1.43	1	107	7.75	81.9	< 0.5 U	83.3	< 0.5 U										
MW-10	10/31/2019	WE10191031-	48.2	< 0.002 U	1.35	1.41	125	5.53	94	0.57 T	93.3	< 0.5 U										
MW-10	6/3/2020	WE10200603-	61.3	< 0.002 U	1.75	1.61	192	16.8	123	0.73 T	156	< 0.5 U										
MW-10	11/19/2020	WE10201119-	55	0.002 U	2.27	2.48	158	6.39	111	0.5 U	116	0.5 U										
MW-10	5/11/2021	WE10210511-	75.3	0.002 U	1.73	1.9	213	18.7	140	0.5 U	139	1 U										

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-1	9/17/1986	WE1-86917											14.10			19.70										0.02
MW-1	12/15/1986	WE1-86D15											15.80			17.90										< 0.02 U
MW-1	1/28/1987	WE1-87128											25.40			35.50										< 0.02 U
MW-1	6/10/1987	WE1-87610			0.04	0.08		< 0.005 U		< 0.01 U			30.80	< 0.05 U		54.80	< 0.0002 U			< 0.002 U	< 0.01 U					0.02
MW-1	8/12/1987	WE1-87812			0.04	0.02		< 0.005 U		< 0.01 U			7.07	< 0.05 U		9.30	< 0.0002 U			0.01	< 0.01 U					0.03
MW-1	11/3/1987	WE1-87N03			0.03	0.02		< 0.005 U		< 0.01 U			< 0.02	< 0.05 U		4.60	< 0.0002 U			< 0.002 U	0.02					0.08
MW-1	2/19/1988	WE1-88219			0.05	0.02		< 0.005 U		< 0.01 U			5.60	< 0.05 U		6.80	< 0.0002 U			0.00	< 0.01 U					0.02
MW-1	6/15/1988	WE1-88615			0.04	< 0.02		< 0.002		< 0.005		< 0.002	17.00	< 0.01		21.00	< 0.001			< 0.005	< 0.002					< 0.002
MW-1	9/14/1988	WE1-88914Q			0.04	< 0.02		< 0.002		< 0.005		< 0.002	4.50	< 0.01		8.30	< 0.001	< 0.01		< 0.005	< 0.002					0.00
MW-1	9/26/1988	WE1-88926Q			< 0.005	< 0.02		< 0.002		< 0.005		0.01	0.13	< 0.01		< 0.002	< 0.001	< 0.01		< 0.005	< 0.002					0.02
MW-1	11/30/1988	WE1-88N30			0.04	0.04		< 0.002		0.01		< 0.002	12.00	< 0.01		1.80	< 0.001	< 0.01		< 0.005	< 0.002					0.00
MW-1	3/9/1989	WE1-89309Q			0.04	0.15		< 0.002		< 0.005		0.01	25.00	0.01		30.00	< 0.001	0.02		< 0.005	0.01					0.01
MW-1	5/1/1989	WE1-89501Q			0.04	0.15		< 0.002		0.01		0.00	10.00	< 0.01		14.00	< 0.001	< 0.01		< 0.005	0.00					0.02
MW-1	9/21/1989	WE1-89921Q			0.02	0.04		< 0.002		< 0.005		< 0.002	5.10	0.01		7.10	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-1	12/14/1989	WE1-89D14Q			0.03	0.02		< 0.002		< 0.005		< 0.002	2.70	0.02		2.80	< 0.001	< 0.01		< 0.005	< 0.002					< 0.002
MW-1	3/15/1990	WE1-90315Q			0.02	0.02		< 0.002		< 0.005		< 0.002	6.40	< 0.01		7.00	< 0.001	< 0.01		< 0.005	< 0.002					0.00
MW-1	6/12/1990	WE1-90612Q			0.03	< 0.05		< 0.005		0.48		< 0.025	8.60	< 0.005		5.30	< 0.001	0.21		< 0.005	< 0.01					0.02
MW-1	7/25/1990	WE1-90725			0.03	< 0.05		< 0.005		< 0.01		< 0.025	6.30	< 0.005		5.70	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-1	8/17/1990	WE1-90817-			0.03	< 0.05		< 0.005		< 0.01		< 0.025	6.50	< 0.005		6.40	< 0.001	< 0.04		< 0.005	< 0.01					0.04
MW-1	9/17/1990	WE1-90917-			0.03	< 0.05		< 0.005		< 0.01		< 0.025	5.80	< 0.005		5.80	< 0.001	< 0.04		< 0.005	< 0.01					0.02
MW-1	12/21/1990	WE1-90D21-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-1	3/19/1991	WE1-91319-			0.03	< 0.05		< 0.005		< 0.01		< 0.025	1.70	< 0.005		5.6 XE	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-1	6/24/1991	WE1-91624-			0.03	< 0.05		< 0.005		< 0.01		< 0.025	2.60	0.01		5.40	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-1	9/23/1991	WE1-91923-			0.03	< 0.05		< 0.005		< 0.01		< 0.025	4.30	< 0.005		7.10	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-1	12/18/1991	WE1-91D18-			0.02	< 0.05		< 0.005		< 0.01		< 0.025	2.30	< 0.005		3.80	< 0.001	< 0.04		< 0.005	< 0.01					0.03
MW-1	3/24/1992	WE1-92324-			0.02	< 0.05		< 0.005		< 0.01		0.23	2.50	< 0.005		4.30	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-1	6/9/1992	WE1-92609-	< 0.02 U		0.26	0.01	< 0.001 U	< 0.002 U	31.80	< 0.005 U	< 0.003 U	< 0.003 U	2.29	< 0.025 U	9.03	4.14 B	< 0.0001 U	< 0.01 U	1.90	< 0.001 U	< 0.003 U	12.8 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	9/8/1992	WE1-92908-	< 0.02 U		0.03	0.01	< 0.001 U	< 0.002 U	24.20	< 0.005 U	< 0.003 U	< 0.003 U	1.41	< 0.025 U	6.81	2.63	< 0.0001 U	< 0.01 U	2.10	< 0.001 U	< 0.003 U	11.1 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	12/18/1992	WE1-92D18-	< 0.02 U		0.02	0.01	< 0.001 U	< 0.002 U	29.60	< 0.005 U	< 0.003 U	< 0.003 U	1.43	< 0.025 U	8.18	3.00	< 0.0001 U	< 0.01 U	2.10	< 0.001 U	< 0.003 U	10.7 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	3/19/1993	WE1-93319-	< 0.02 U		0.03	0.01	< 0.001 U	< 0.002 U	26.3 B	< 0.005 U	< 0.003 U	< 0.002 U	1.66	< 0.02 U	7.51	3.20	< 0.0001 U	< 0.01 U	2.00	< 0.001 U	< 0.003 U	9.53 B	< 0.05 U	< 0.01 U	< 0.002 U	0.005 B
MW-1	6/11/1993	WE1-93611-	< 0.02 U		0.03	0.01	< 0.001 U	< 0.002 U	26.10	< 0.005 U	< 0.003 U	0.00	2.02	< 0.001 U	7.60	3.96	< 0.0001 U	< 0.01 U	1.70	< 0.001 U	< 0.003 U	8.45 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	9/10/1993	WE1-93910-	< 0.02 U		0.02	0.01	< 0.001 U	< 0.002 U	27.30	< 0.005 U	< 0.003 U	< 0.002 U	2.22	< 0.001 U	7.71	4.00	< 0.0001 U	< 0.01 U	1.30	< 0.001 U	< 0.003 U	9.03 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	12/10/1993	WE1-93D10-	< 0.02 U	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	23.20	< 0.005 U	< 0.003 U	< 0.002 U	1.05	< 0.001 U	6.64	2.47	< 0.0001 U	< 0.01 U	1.70	< 0.001 U	< 0.003 U	9.33 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	3/9/1994	WE1-94309-	< 0.02 U	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	23.00	< 0.005 U	< 0.003 U	< 0.002 U	1.28	< 0.001 U	6.63	2.30	< 0.0001 U	< 0.01 U	1.90	0.00	< 0.003 U	9 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	6/21/1994	WE1-94621-	< 0.02 U	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	25 B	< 0.005 U	< 0.003 U	< 0.002 U	1.55	< 0.001 U	7.28	3.00	< 0.0001 U	< 0.01 U	2.20	0.00	< 0.003 U	8.89 B	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	8/19/1994	WE1-94819-	< 0.02 U	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	23.20	< 0.005 U	< 0.003 U	< 0.002 U	1.21	0.003 B	6.66	2.30	< 0.0001 U	< 0.01 U	1.60	< 0.001 U	< 0.003 U	9.15 B	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	
MW-1	8/19/1994	WE1-94819D	< 0.02 U	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	22.50	< 0.005 U	< 0.003 U	< 0.002 U	1.19	0.001 B	6.44	2.29	< 0.0001 U	< 0.01 U	1.60	< 0.001 U	< 0.003 U	8.8 B	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	12/9/1994	WE1-94D09-	0.03	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	27.3 B	< 0.005 U	< 0.003 U	< 0.002 U	1.31	0.00	8.09	2.42	< 0.0001 U	< 0.01 U	1.60	< 0.001 U	< 0.003 U	10.1 B	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	12/9/1994	WE1-94D09D	< 0.02 U	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	28.3 B	< 0.005 U	< 0.003 U	< 0.002 U	1.09	0.00	8.36	2.45	< 0.0001 U	< 0.01 U	1.80	< 0.001 U	< 0.003 U	10.5 B	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	2/21/1995	WE1-95221-	< 0.02 U	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	26.50	< 0.005 U	< 0.003 U	< 0.002 U	1.64	< 0.001 U	7.54	3.08	< 0.0001 U	< 0.01 U	1.90	< 0.001 U	< 0.003 U	8.79	0.00	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	5/22/1995	WE1-95522L	< 0.02 U	< 0.001 U	0.01	0.01	< 0.001 U	< 0.002 U	30.00	< 0.005 U	< 0.003 U	< 0.002 U	2.2 B	< 0.001 U	8.60	3.50	< 0.0001 U	< 0.01 U	2.60	< 0.001 U	< 0.003 U	11.00	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	9/1/1995	WE1-95901-	0.028	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	27.00	< 0.005 U	< 0.003 U	< 0.002 U	1.90	< 0.001 U	7.90	3.30	< 0.0001 U	< 0.01 U	1.70	0.00	< 0.003 U	8.20	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	12/13/1995	WE1-95D13-	< 0.02 U	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	22.00	< 0.005 U	< 0.003 U	< 0.002 U	1.70	< 0.001 U	6.10	2.40	< 0.0001 U	< 0.01 U	1.30	< 0.001 U	< 0.003 U	7.30	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	3/14/1996	WE1-96314-	< 0.02 U	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	18.00	< 0.005 U	< 0.003 U	< 0.002 U	1.50	< 0.001 U	5.00	3.60	< 0.0001 U	< 0.01 U	1.10	< 0.001 U	< 0.003 U	6.40	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	5/21/1996	WE1-96521-	< 0.02 U	< 0.001 U	0.02	0.00	< 0.001 U	< 0.002 U	17 BD	< 0.005 U	< 0.003 U	< 0.002 U	1.40	< 0.001 U	4.30	3.7 D	< 0.0001 UB	< 0.01 U	1.3 D	< 0.001 U	< 0.003 U	6.6 BD	< 0.001 U	< 0.01 U	< 0.002 U	0.005 B
MW-1	7/26/1996	WE1-96726-	< 0.02 U	< 0.001 U	0.01	< 0.001 U	< 0.001 U	< 0.002 U	17.00	< 0.005 U	< 0.003 U	< 0.002 U	0.65	< 0.001 U	5.00	2.80	< 0.0001 U	< 0.01 U	2 D	0.001 J	< 0.003 U	9 D	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	11/4/1996	WE1-96N04-	< 0.02 U	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	16.00	< 0.005 U	< 0.003 U	< 0.002 U	0.51	< 0.001 U	4.50	2.20	< 0.0001 U	< 0.01 U	2.10	< 0.001 U	< 0.003 U	7.00	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	2/14/1997	WE1-97214-	< 0.02 U	< 0.001 U	0.02	0.00	< 0.001 U	< 0.002 U	13.00	< 0.005 U	< 0.003 U	< 0.002 U	0.92	< 0.001 U	3.40	2.70	< 0.0001 U	< 0.01 U	0.94	< 0.001 U	< 0.003 U	4.90	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	5/15/1997	WE1-97515-	< 0.02 U	< 0.001 U	0.02	0.00	< 0.001 U	< 0.002 U	12.00	< 0.005 U	< 0.003 U	< 0.002 U	0.92	< 0.001 U	3.10	2.60	< 0.0001 U	< 0.01 U	1.10	0.001 J	< 0.003 U	4.60	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	8/4/1997	WE1-97804-	< 0.02 U	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	13.00	< 0.005 U	< 0.003 U	0.00	0.81	< 0.001 U	3.80	2.60	< 0.0001 U	< 0.01 U	1.30	< 0.001 U	< 0.003 U	5.70	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	11/25/1997	WE1-97N25-	< 0.02 U	< 0.001 U	0.01	0.01	< 0.001 U	< 0.002 U	19.00	< 0.005 U	< 0.003 U	< 0.002 U	0.62	< 0.001 U	5.00	2.60	< 0.0001 U	< 0.01 U	2.10	< 0.001 U	< 0.003 U	8.50	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	2/26/1998	WE1-98226-	< 0.02 U	< 0.001 U	0.01	0.01	< 0.001 U	< 0.002 U	16.00	< 0.005 U	< 0.003 U	< 0.002 U	0.56	< 0.001 U	4.50	2.60	0.0002 B	< 0.01 U	2.10	< 0.001 U	< 0.003 U	7.60	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	4/29/1998	WE1-98429-	< 0.02 U	< 0.001 U	0.01	0.01	< 0.001 U	< 0.002 U	25.00	< 0.005 U	< 0.003 U	< 0.002 U	0.67	< 0.001 U	6.40	2.80	< 0.0001 U	< 0.01 U	2.30	< 0.001 U	< 0.003 U	10.00	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	8/19/1998	WE1-98819-	< 0.02 U	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	14.00	< 0.005 U	< 0.003 U	< 0.002 U	0.38	< 0.001 U	3.80	1.80	< 0.0001 U	< 0.01 U	1.60	< 0.001 U	< 0.003 U	5.80	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	8/19/1998	WE1-98819D	< 0.02 U	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	14.00	< 0.005 U	< 0.003 U	0.00	0.38	< 0.001 U	3.80	1.80	< 0.0001 U	< 0.01 U	1.60	< 0.001 U	< 0.003 U	5.80	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	12/3/1998	WE1-98D03-	< 0.02 U	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	16.00	< 0.005 U	< 0.003 U	< 0.002 U	0.40	< 0.001 U	4.00	1.60	< 0.0001 U	< 0.01 U	1.50	< 0.001 U	< 0.003 U	6.30	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	3/3/1999	WE1-99303-	< 0.02 U	< 0.001 U	0.02	0.00	< 0.001 U	< 0.002 U	15.00	< 0.005 U	< 0.003 U	< 0.002 U	1.00	< 0.001 U	3.90	3.00	< 0.0001 U	< 0.01 U	1.30	< 0.001 U	< 0.003 U	5.70	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	6/8/1999	WE1-99608-	0.17	< 0.001 U	0.02	0.00	< 0.001 U	< 0.002 U	13.00	< 0.005 U	< 0.003 U	< 0.002 U	0.65	< 0.001 U	3.40	2.10	< 0.0001 U	< 0.01 U	1.60	< 0.001 U	< 0.003 U	6.50	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	8/11/1999	WE1-99811-	< 0.02 U	< 0.001 U	0.003 J	0.01	< 0.001 U	< 0.002 U	23.00	< 0.005 U	< 0.003 U	< 0.002 U	0.21	< 0.001 U	6.10	2.50	0.00	< 0.01 U	2.50	0.002 J	< 0.003 U	11.00	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	11/9/1999	WE1-99N09-	0.028	< 0.001 U	0.01	0.20	< 0.001 U	< 0.002 U	18.00	< 0.005 U	< 0.003 U	< 0.002 U	0.60	< 0.001 U	4.60	2.20	< 0.0001 U	< 0.01 U	1.30	< 0.001 U	< 0.003 U	6.30	< 0.001 U	< 0.01 U	< 0.002 U	0.09
MW-1	3/2/2000	WE1-00302-	< 0.020 U	< 0.001 U	0.005 J	0.01	< 0.001 U	< 0.002 U	16.00	< 0.005 U	< 0.003 U	< 0.002 U	0.38	< 0.001 U	4.30	2.40	< 0.0001 U	< 0.010 U	1.80	< 0.001 U	< 0.003 U	6.20	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-1	5/12/2000	WE1-00512-	< 0.020 U	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	14.00	< 0.005 U	< 0.003 U	< 0.002 U	0.43	< 0.001 U	3.70	2.30	< 0.0001 U	< 0.010 U	1.50	< 0.001 U	< 0.003 U	5.50	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-1	8/25/2000	WE1-00825-	0.21	< 0.001 U	0.002 J	0.01	< 0.001 U	< 0.002 U	19.00	< 0.005 U	< 0.003 U	< 0.002 U	0.24	< 0.001 U	5.50	2.80	< 0.0001 U	< 0.010 U	3.00	< 0.001 U	< 0.003 U	13.00	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-1	11/20/2000	WE1-00N20-	< 0.020 U	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	0.35	< 0.001 U	3.30	1.60	< 0.0001 U	< 0.010 U	1.40	< 0.001 U	< 0.003 U	4.80	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-1	2/8/2001	WE1-01208-	< 0.020 U	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	12.00	< 0.005 U	< 0.003 U	< 0.002 U	0.33	< 0.001 U	3.30	1.50	< 0.0001 U	< 0.010 U	1.20	< 0.001 U	< 0.003 U	3.80	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-1	5/24/2001	WE1-01524-	0.079	< 0.001 U	0.01	0.01	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	0.40	< 0.001 U	3.30	1.40	< 0.0001 U	< 0.010 U	1.20	< 0.001 U	< 0.003 U	5.10	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-1	8/9/2001	WE1-01809-	< 0.020 U	< 0.001 U	0.01	0.01	< 0.001 U	< 0.002 U	13.00	< 0.005 U	< 0.003 U	< 0.002 U	0.44	< 0.001 U	3.70	1.50	< 0.0001 U	< 0.010 U	1.40	< 0.001 BU	< 0.003 U	5.80	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-1	12/4/2001	WE1-01D04-	< 0.02 U	< 0.001 U	0.01	0.01	< 0.001 U	< 0.002 U	16.00	< 0.005 U	< 0.003 U	< 0.002 U	0.49	< 0.001 U	4.60	1.40	< 0.0001 U	< 0.01 U	1.60	< 0.001 U	< 0.003 U	6.80	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-1	3/4/2002	WE1-02304-	< 0.020 U	< 0.001 U	0.01	0.01	< 0.001 U	< 0.002 U	14.00	< 0.005 U	< 0.003 U	< 0.002 U	0.85	< 0.001 U	4.20	2.00	< 0.0001 U	< 0.010 U	1.40	< 0.001 U	< 0.003 U	5.20	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-1	5/13/2002	WE1-02513-	< 0.020 U	< 0.001 U	0.01	0.01	< 0.001 U	< 0.002 U	16.00	< 0.005 U	< 0.003 U	< 0.002 U	0.55	< 0.001 U	4.60	2.60	< 0.0001 U	< 0.010 U	1.90	< 0.001 U	< 0.003 U	7.00	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-1	8/27/2002	WE1-02827-	0.087 M	< 0.001 U	0.003 J	0.01	< 0.001 U	< 0.002 U	14.00	< 0.005 U	< 0.003 U	< 0.002 U	0.30	0.00	4.00	2.20	< 0.0001 U	< 0.010 U	1.80	< 0.001 U	< 0.003 U	6.30	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-1	11/15/2002	WE1-02N15-	< 0.020 U	< 0.001 U	0.01	0.01	< 0.001 U	< 0.002 U	16.00	< 0.005 U	< 0.003 U	< 0.002 U	0.36	< 0.001 U</												

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-1	2/11/2003	WE1-03211-	< 0.020 U	< 0.001 U	0.01	0.01	< 0.001 U	< 0.002 U	19.00	< 0.005 U	< 0.003 U	< 0.002 U	0.38	< 0.001 U	5.00	1.7 M	< 0.0001 U	< 0.010 U	1.60	< 0.001 U	< 0.003 U	7.10	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-1	5/13/2003	WE1-03513-	0.032	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	14.00	< 0.005 U	< 0.003 U	< 0.002 U	0.71	< 0.001 U	3.40	1.90	< 0.0001 U	< 0.010 U	1.20	< 0.001 U	< 0.003 U	4.60	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-1	8/4/2003	WE1-03804-	< 0.020 U	< 0.001 U	0.01	0.01	< 0.001 U	< 0.002 U	17.00	< 0.005 U	< 0.003 U	< 0.002 U	1.0 B	< 0.001 U	4.40	2.40	< 0.0001 U	< 0.010 U	1.40	< 0.001 U	< 0.003 U	6.40	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-1	11/7/2003	WE1-03N07-		< 0.001 U	0.01	0.0040 J	< 0.0010 U	< 0.0020 U	14.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.55	< 0.0010 U	3.50	1.20	< 0.0001 U	< 0.010 U	1.20	< 0.010 U	< 0.0030 U	5.90	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-1	2/19/2004	WE1-04219-		< 0.001 U	0.01	0.0060 J	< 0.0010 U	< 0.0020 U	18.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	1.00	< 0.0010 U	4.70	1.60	< 0.0001 U	< 0.010 U	1.50	< 0.010 U	< 0.0030 U	6.20	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-1	5/13/2004	WE1-04513-		< 0.001 U	0.01	0.0060 BJ	< 0.0010 U	< 0.0020 U	17.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	1.40	< 0.0010 U	3.80	2.30	< 0.0001 U	0.01	1.60	< 0.010 U	< 0.0030 U	6.40	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-1	8/31/2004	WE1-04831-		< 0.001 U	0.01	0.0060 J	< 0.0010 U	< 0.0020 U	15 B	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.61 B	< 0.0010 U	3.80	1.30	< 0.0001 U	< 0.010 U	1.50	< 0.010 U	< 0.0030 U	6.50	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-1	11/10/2004	WE1-04N10-		< 0.001 U	0.01	0.0047 J	< 0.001 U	< 0.002 U	20.00	< 0.005 U	< 0.003 U	< 0.002 U	0.61	< 0.001 U	5.40	1.10	< 0.0001 U	< 0.01 U	1.80	< 0.01 U	< 0.003 U	9.30	< 0.002 U		< 0.002 U	< 0.004 U
MW-1	2/16/2005	WE1-05216-		< 0.001 U	0.01	0.0066 J	< 0.0010 U	< 0.0020 U	16 B	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.84	< 0.0010 U	4.20	1.30	< 0.0001 U	< 0.010 U	1.50	0.0022 J	< 0.0030 U	6.00	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-1	5/17/2005	WE1-05517-		< 0.001 U	0.01	0.0042 J	< 0.0010 U	< 0.0020 U	15 B	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.94 B	< 0.0010 U	4.30	1.40	< 0.0001 U	< 0.010 U	1.60	< 0.010 U	< 0.0030 U	7.20	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-1	8/16/2005	WE1-05816-		< 0.001 U	0.01	0.0041 J	< 0.0010 U	< 0.0020 U	13.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	1.10	< 0.0010 U	3.70	1.5 M	< 0.0001 U	< 0.010 U	1.40	< 0.010 U	< 0.0030 U	6.30	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-1	12/2/2005	WE1-051202-		< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	15.00	< 0.005 U	< 0.003 U	< 0.002 U	0.77 B	< 0.001 U	4.00		< 0.0001 U	< 0.01 U	1.30	< 0.001 U	< 0.003 U	7.10	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	2/8/2006	WE1-060208-		< 0.001 U	0.01	0.01	< 0.001 U	< 0.002 U	16.00	< 0.005 U	< 0.003 U	< 0.002 U	1.70	< 0.001 U	3.90	2.00	< 0.0001 U	< 0.01 U	1.50	< 0.001 U	< 0.003 U	6.00	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	5/16/2006	WE1-060516-		< 0.001 U	0.00	0.01	< 0.001 U	< 0.002 U	16.00	< 0.005 U	< 0.003 U	< 0.002 U	0.66 B	< 0.001 U	4.50	2.3 D	< 0.0001 U	< 0.01 U	2.10	< 0.001 U	< 0.003 U	7.60	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	8/16/2006	WE1-060816-		< 0.001 U	0.00	0.01	< 0.001 U	< 0.002 U	18.00	< 0.005 U	< 0.003 U	< 0.002 U	0.44	< 0.001 U	5.10	2.1 D	< 0.0001 U	< 0.01 U	2.20	0.00	< 0.003 U	8.10	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	8/16/2006	WE1-060816D		< 0.001 U	0.00	0.01	< 0.001 U	< 0.002 U	18.00	< 0.005 U	< 0.003 U	< 0.002 U	0.41	< 0.001 U	5.00	2.1 D	< 0.0001 U	< 0.01 U	2.10	0.00	< 0.003 U	8.00	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	12/1/2006	WE1-061201-		< 0.001 U	0.00	0.01	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	0.38	< 0.001 U	3.00	1.1 D	< 0.0001 U	< 0.01 U	1.40	< 0.001 U	< 0.003 U	5.10	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	12/1/2006	WE1-061201D		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	0.31	< 0.001 U	3.00	1.1 D	< 0.0001 U	< 0.01 U	1.40	< 0.001 U	< 0.003 U	5.00	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	2/12/2007	WE1-070212-		< 0.001 U	0.00	0.01	< 0.001 U	< 0.002 U	14.00	< 0.005 U	< 0.003 U	< 0.002 U	0.51	< 0.001 U	3.80	2.6 D	< 0.0001 U	< 0.01 U	1.60	< 0.001 U	< 0.003 U	5.90	< 0.001 U		< 0.002 U	< 0.004 UB
MW-1	5/14/2007	WE1-070514-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	1.50	< 0.001 U	2.80	2.4 D	0.00	< 0.01 U	1.30	< 0.001 U	< 0.003 U	5.40	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	8/20/2007	WE1-070820-		< 0.001 U	0.00	0.01	< 0.001 U	< 0.002 U	19.00	< 0.005 U	< 0.003 U	< 0.002 U	0.43 B	< 0.001 U	5.30	2.2 D	< 0.0001 U	< 0.01 U	2.30	< 0.001 U	< 0.003 U	8.00	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	11/26/2007	WE1-071126-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	13.00	< 0.005 U	< 0.003 U	< 0.002 U	0.37 B	< 0.001 U	3.10	1.30	< 0.0001 U	< 0.01 U	1.30	< 0.001 U	< 0.003 U	5.10	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	2/14/2008	WE1-080214-		< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	12.00	< 0.005 U	< 0.003 U	< 0.002 U	0.34	< 0.001 U	3.00	1.10	< 0.0001 U	< 0.01 U	1.30	< 0.001 U	< 0.003 U	5.10	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	5/27/2008	WE1-080527-		< 0.001 U	0.00	0.01	< 0.001 U	< 0.002 U	18.00	< 0.005 U	< 0.003 U	< 0.002 U	0.59 B	< 0.001 U	4.90	2 D	< 0.0001 U	< 0.01 U	2.00	< 0.001 U	< 0.003 U	8.20	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	8/19/2008	WE1-080819-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	0.35	< 0.001 U	3.20	1.50	< 0.0001 U	< 0.01 U	1.60	< 0.001 U	< 0.003 U	5.90	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	8/19/2008	WE1-080819D		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	0.35	< 0.001 U	3.20	1.50	< 0.0001 U	< 0.01 U	1.60	< 0.001 U	< 0.003 U	6.20	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	11/25/2008	WE1-081125-		0.00	0.01	0.00	< 0.001 U	< 0.002 U	14.00	< 0.005 U	< 0.003 U	< 0.002 U	0.34 B	< 0.001 U	3.50	0.89	< 0.0001 U	< 0.01 U	1.30	< 0.001 U	< 0.003 U	6.20	< 0.001 U		< 0.002 U	0.0093 B
MW-1	2/18/2009	WE1-090218-		< 0.001 U	0.00	0.01	< 0.001 U	< 0.002 U	14.00	< 0.005 U	< 0.003 U	0.00	1.1 B	< 0.001 U	3.50	1.80	< 0.0001 U	< 0.01 U	1.40	< 0.001 U	< 0.003 U	6.30	< 0.001 U		< 0.002 U	0.05
MW-1	6/8/2009	WE1-090608-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	13.90	< 0.005 U	< 0.003 U	< 0.002 U	0.70	< 0.001 U	3.75	2.1 D	< 0.0001 U	< 0.01 U	1.87	< 0.001 U	< 0.003 U	7.16	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	8/24/2009	WE1-090824-		< 0.001 U	0.00	0.01	< 0.001 U	< 0.002 U	16.30	< 0.005 U	< 0.003 U	< 0.002 U	0.30	< 0.001 DU	5.16	1.67	< 0.0001 U	< 0.01 U	2.30	< 0.001 U	< 0.003 U	8.55	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	11/23/2009	WE1-091123-		< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	14.20	< 0.005 U	< 0.003 U	< 0.002 U	0.26	< 0.001 U	3.39	1.12	< 0.0001 U	< 0.01 U	1.47	< 0.001 U	< 0.003 U	5.95	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	3/1/2010	WE1-100301-		< 0.001 U	0.01	0.01	< 0.001 U	< 0.002 U	25.20	< 0.005 U	< 0.003 U	< 0.002 U	0.37	< 0.001 U	6.56	1.57	< 0.0001 U	< 0.01 U	2.00	< 0.001 U	< 0.003 U	9.52	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	5/7/2010	WE1-100507-		< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	15.00	< 0.005 U	< 0.003 U	< 0.002 U	0.21	< 0.001 U	4.48	1.14	< 0.0001 U	< 0.01 U	1.61	< 0.001 U	< 0.003 U	7.70	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	8/25/2010	WE1-100825-		< 0.001 U	0.00	0.01	< 0.001 U	< 0.002 U	14.90	< 0.005 U	< 0.003 U	< 0.002 U	0.41	< 0.001 U	4.41	1.38 D	< 0.0001 U	< 0.01 U	1.88	< 0.001 U	< 0.003 U	7.64	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	11/8/2010	WE1-101108-		< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	13.80	< 0.005 U	< 0.003 U	< 0.002 U	0.51	< 0.001 U	3.68	1.2 D	< 0.0001 U	< 0.01 U	1.53	< 0.001 U	< 0.003 U	7.07	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	2/23/2011	WE1-110223-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	9.37	< 0.005 U	< 0.003 U	< 0.002 U	1.47	< 0.001 U	2.52	1.59	< 0.0001 U	< 0.01 U	1.21	< 0.001 U	< 0.003 U	5.90	< 0.001 U		< 0.002 U	< 0.004 U

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-1	5/26/2011	WE1-110526-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	6.20	< 0.005 U	< 0.003 U	< 0.002 U	0.67	< 0.001 U	1.70	1.43 D	< 0.0001 U	< 0.01 U	0.93	< 0.001 U	< 0.003 U	5.67	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	8/22/2011	WE1-110822-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	9.19	< 0.005 U	< 0.003 U	< 0.002 U	0.62	< 0.001 U	2.13	1.50	< 0.0001 U	< 0.01 U	1.03 D	< 0.001 U	< 0.003 U	5.23	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	11/29/2011	WE1-111129-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	11.20	< 0.005 U	< 0.003 U	< 0.002 U	0.26	< 0.001 U	2.50	1.22	< 0.0001 U	< 0.01 U	1.19	< 0.001 U	< 0.003 U	4.95	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	3/1/2012	WE1-120301-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	9.73	< 0.005 U	< 0.003 U	< 0.002 U	0.26	< 0.001 U	2.53	1.12	< 0.0001 U	< 0.01 U	1.03	< 0.001 U	< 0.003 U	4.86	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	5/16/2012	WE1-120516-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	8.19	< 0.005 U	< 0.003 U	< 0.002 U	0.48	< 0.001 U	2.16	1.38	< 0.0001 U	< 0.01 U	0.90	< 0.001 U	< 0.003 U	4.46	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	8/24/2012	WE1-120824-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	10.10	< 0.005 U	< 0.003 U	< 0.002 U	0.49	< 0.001 U	2.83	1.46	< 0.0001 U	< 0.01 U	1.25	< 0.001 U	< 0.003 U	5.39	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	11/16/2012	WE1-121116-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	10.00	< 0.005 U	< 0.003 U	< 0.002 U	0.26	< 0.001 U	2.58	1.22 D	< 0.0001 U	< 0.01 U	1.16	< 0.001 U	< 0.003 DU	4.75	< 0.001 DU		< 0.002 U	< 0.004 U
MW-1	2/21/2013	WE1-130221-		< 0.001 U	0.00	0.00	< 0.001 DU	< 0.002 U	10.50	< 0.005 U	< 0.003 U	< 0.002 U	0.26	< 0.001 U	2.79 D	1.22 D	< 0.0001 U	< 0.01 U	1.19	< 0.001 U	< 0.003 U	5.41 D	< 0.001 DU		< 0.002 U	< 0.004 U
MW-1	6/3/2013	WE1-130603-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	10.00	< 0.005 U	< 0.003 U	< 0.002 U	0.40	< 0.001 U	2.92	1.40	< 0.0001 U	< 0.01 U	1.15	< 0.001 U	< 0.003 DU	5.18	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	8/13/2013	WE1-130813-		< 0.001 U	0.00	0.00	< 0.001 DU	< 0.002 U	14.90	< 0.005 U	< 0.003 U	< 0.002 U	0.43	< 0.001 U	4.43	2.04	< 0.0001 U	< 0.01 U	1.85	< 0.001 U	< 0.003 U	7.34	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	11/8/2013	WE1-131108-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	13.80	< 0.005 U	< 0.003 U	< 0.002 U	0.17	< 0.001 U	3.46	1.12 D	< 0.0001 U	< 0.01 U	1.26	< 0.001 U	< 0.003 U	5.43	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	2/11/2014	WE1-140211-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	16.20	< 0.005 U	< 0.003 U	< 0.002 U	0.10	< 0.001 U	3.91	1.13 D	< 0.0001 U	< 0.01 U	1.31	< 0.001 U	< 0.003 U	6.14	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	5/13/2014	WE1-140513-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	8.90	< 0.005 U	< 0.003 U	< 0.002 U	0.27	< 0.001 U	2.58	1.11	< 0.0001 U	< 0.01 U	0.90	< 0.001 U	< 0.003 U	5.78	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	8/12/2014	WE1-140812-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	10.10	< 0.005 U	< 0.003 U	< 0.002 U	0.26	< 0.001 U	3.49	0.873 D	< 0.0001 U	< 0.01 U	1.19	< 0.001 U	< 0.003 U	5.22	< 0.001 DU		< 0.002 DU	< 0.004 U
MW-1	12/1/2014	WE1-141201-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	12.90	< 0.005 U	< 0.003 U	< 0.002 U	0.11	< 0.001 U	3.12	0.99	< 0.0001 U	< 0.01 U	1.14	< 0.001 U	< 0.003 U	5.05	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	2/9/2015	WE1-150209-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	9.26	< 0.005 U	< 0.003 U	< 0.002 U	0.10	< 0.001 U	2.60	0.814 D	< 0.0001 U	< 0.01 U	0.91	< 0.001 U	< 0.003 U	4.78	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	5/11/2015	WE1-150511-		< 0.001 U	< 0.001 U	0.0033 D	< 0.001 U	< 0.002 U	11.70	< 0.005 U	< 0.003 U	< 0.002 U	0.20	< 0.001 U	3.34	1.06 D	< 0.0001 U	< 0.01 U	1.24	< 0.001 U	< 0.003 U	5.21	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	8/3/2015	WE1-150803-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	17.30	< 0.005 U	< 0.003 U	< 0.002 U	0.16	< 0.001 U	4.42	1.36	< 0.0001 U	< 0.01 U	1.51	< 0.001 U	< 0.003 U	6.05	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	12/2/2015	WE1-151202-		< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	29.70	< 0.005 U	< 0.003 U	< 0.002 U	0.13	< 0.001 U	7.34	1.12	< 0.0001 U	< 0.01 U	1.82	< 0.001 U	< 0.003 U	9.80	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	2/5/2016	WE1-160205-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	10.10	< 0.005 U	< 0.003 U	< 0.002 U	0.21	< 0.001 U	2.77	0.95	< 0.0001 U	< 0.01 U	1.03	< 0.001 U	< 0.003 U	4.76	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	5/26/2016	WE1-160526-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	12.20	< 0.005 U	< 0.003 U	< 0.002 U	0.06	< 0.001 U	3.68	0.59	< 0.0001 U	< 0.01 U	1.02	< 0.001 U	< 0.003 U	6.32	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	8/19/2016	WE1-160819-		< 0.001 U	0.00	0.00	< 0.001 DU	< 0.002 U	17.40	< 0.005 U	< 0.003 U	< 0.002 U	0.20	< 0.001 U	4.76	0.88	< 0.0001 U	< 0.01 U	1.55	< 0.001 U	< 0.003 U	6.36	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	12/5/2016	WE1-161205-		< 0.001 U	0.01	0.01	< 0.001 U	< 0.002 U	26.80	< 0.005 U	< 0.003 U	< 0.002 U	0.15	< 0.001 U	6.65	1.22	< 0.0001 U	< 0.01 U	1.74	< 0.001 U	< 0.003 U	9.39	< 0.001 U		< 0.002 U	< 0.004 U
MW-1	2/17/2017	WE1-170217-		< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	24.00	< 0.005 U	< 0.003 DU	< 0.002 U	0.11	< 0.001 DU	6.10	1.06 D	< 0.0001 U	< 0.01 U	1.46	< 0.001 U	< 0.003 DU	9.05	< 0.001 DU		< 0.002 U	< 0.004 U
MW-1	5/26/2017	WE1-170526-		< 0.0003 U	0.00	0.00279 D	< 0.0001 DU	< 0.00005 U	11.90	< 0.0002 U	0.000424 D	< 0.0002 U	0.10	< 0.0001 DU	3.52	0.66	< 0.00005 U	0.00	1.07	< 0.0005 U	< 0.00004 U	5.72	< 0.0001 U		< 0.000075 U	0.00
MW-1	8/23/2017	WE1-170823-		< 0.0003 U	0.00	0.01	< 0.0001 U	< 0.00005 U	21.80	< 0.0002 U	0.00	< 0.0002 U	0.10	< 0.0001 U	6.87	0.545 D	< 0.00005 U	0.00	1.85	< 0.0005 U	< 0.00004 U	8.45	< 0.0001 U		< 0.000075 U	0.00
MW-1	11/27/2017	WE1-171127-		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	25.70	< 0.0002 U	0.00	< 0.0002 U	0.18	< 0.0001 U	6.29	1.18	< 0.00005 U	0.00	1.67	< 0.0005 U	< 0.00004 U	8.16	< 0.0001 U		< 0.000075 U	< 0.0005 U
MW-1	2/28/2018	WE1-180228-		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	11.10	< 0.0002 U	0.00	< 0.0002 U	0.02	< 0.0001 U	3.26	0.41	< 0.00005 U	0.00	1.10	< 0.0005 U	< 0.00004 U	5.07	< 0.0001 U		< 0.000075 U	< 0.0005 U
MW-1	5/17/2018	WE1-180517-		< 0.0003 U	0.000885 D	0.00	< 0.0001 U	< 0.00005 DU	11.7 D	< 0.0002 DU	0.000299 D	< 0.0002 DU	0.0181 D	< 0.0001 U	4.04 D	0.276 D	< 0.00005 U	0.000484 D	1.14 D	< 0.0005 DU	< 0.00004 DU	5.94 D	< 0.0001 U		< 0.000075 DU	< 0.0005 DU
MW-1	11/21/2018	WE1-181121-			0.01				27.20				0.10		6.16	1.10			1.63			8.03				< 0.0005 U
MW-1	5/24/2019	WE1-190524-			0.01				28.00				0.09		6.73	0.91			1.75			9.55				
MW-1	10/31/2019	WE1-191031-			0.0132				31.9				0.133		8.32	0.743			2			12				
MW-1	6/3/2020	WE1-200603-			0.00144				16.9				0.0178		5.28	0.129			1.28			6.9				
MW-1	2/13/2020	WE1-200811-							25.7						7.16											
MW-1	11/19/2020	WE1-201119-			0.00644				27.8				0.0977		7.48	0.795			1.74			11				
MW-1	5/11/2021	WE1-210511-			0.00168				20.7				0.01 U		5.81	0.086			1.53			7.02				
MW-2	9/18/1986	WE2-86918											7.07			4.09										0.10

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-2	12/15/1986	WE2-86D15											5.30			4.00										< 0.02 U
MW-2	1/29/1987	WE2-87129											5.00			4.40										< 0.02 U
MW-2	5/6/1987	WE2-87506			0.02	0.02		< 0.005 U		< 0.01 U			6.12	< 0.05 U		5.39	< 0.0002 U			< 0.002 U	< 0.01 U					< 0.01 U
MW-2	8/12/1987	WE2-87812			0.02	< 0.01 U		< 0.005 U		< 0.01 U			4.10	< 0.05 U		3.30	< 0.0002 U			0.01	< 0.01 U					0.03
MW-2	11/3/1987	WE2-87N03			0.02	< 0.01 U		< 0.005 U		< 0.01 U			3.00	< 0.05 U		2.30	< 0.0002 U			< 0.002 U	< 0.01 U					0.08
MW-2	2/9/1988	WE2-88209			0.03	< 0.01 U		< 0.005 U		< 0.01 U			< 0.02	< 0.05 U		5.10	0.00			0.01	< 0.01 U					< 0.01 U
MW-2	6/21/1988	WE2-88621			0.03	< 0.02		< 0.002		< 0.005		< 0.002	6.60	< 0.01		6.10	< 0.001			< 0.005	0.00					< 0.002
MW-2	9/16/1988	WE2-88916Q			0.02	< 0.02		< 0.002		< 0.005		< 0.002	6.30	< 0.01		6.80	< 0.001	< 0.01		< 0.005	< 0.002					< 0.002
MW-2	12/5/1988	WE2-88D05Q			0.02	< 0.02		< 0.002		< 0.005		< 0.002	6.70	< 0.01		5.50	< 0.001	< 0.01		< 0.005	< 0.002					0.00
MW-2	3/8/1989	WE2-89308Q			0.02	< 0.02		< 0.002		< 0.005		0.06	4.50	< 0.01		5.80	< 0.001	< 0.01		< 0.005	< 0.002					0.00
MW-2	5/8/1989	WE2-89508Q			0.02	0.06		< 0.002		< 0.005		< 0.002	12.00	< 0.01		8.60	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-2	9/21/1989	WE2-89921Q			0.02	0.04		< 0.002		< 0.005		< 0.002	5.60	0.01		4.90	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-2	12/29/1989	WE2-89D29Q			0.03	0.14		< 0.002		< 0.005		0.00	6.70	< 0.01		5.90	< 0.001	< 0.01		< 0.005	< 0.002					< 0.002
MW-2	3/15/1990	WE2-90315Q			0.02	< 0.02		< 0.002		< 0.005		< 0.002	6.80	< 0.01		3.80	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-2	6/8/1990	WE2-90608Q			0.03	< 0.05		< 0.005		< 0.01		< 0.025	7.70	< 0.005		5.40	< 0.001	< 0.04		< 0.005	< 0.01					0.03
MW-2	9/19/1990	WE2-90919-			0.03	< 0.05		< 0.005		< 0.01		< 0.025	3.20	< 0.005		2.70	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-2	12/20/1990	WE2-90D20-			0.03	< 0.05		< 0.005		< 0.01		< 0.025	4.30	< 0.005		4.00	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-2	3/11/1991	WE2-91311-			0.03	< 0.05		< 0.005		< 0.01		< 0.025	10 XE	< 0.005		9.3 XE	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-2	5/10/1991	WE2-91510-			0.03	< 0.05		< 0.005		< 0.01		< 0.025	6.6 XE	< 0.005		5.5 XE	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-2	8/2/1991	WE2-91802-			0.02	< 0.05		< 0.005		< 0.01		< 0.025	4.30	< 0.005		5.00	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-2	12/18/1991	WE2-91D18-			0.03	< 0.05		< 0.005		< 0.01		< 0.025	2.80	< 0.005		2.70	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-2	3/24/1992	WE2-92324-			0.02	< 0.05		< 0.005		< 0.01		0.15	3.10	< 0.005		2.40	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-2	6/10/1992	WE2-92610-	< 0.02 U		0.02	0.01	< 0.001 U	< 0.002 U	25 B	< 0.005 U	< 0.003 U	< 0.003 U	3.34	< 0.025 U	6.32	2.52	< 0.0001 U	< 0.01 U	2.00	< 0.001 U	< 0.003 U	4.61 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	9/11/1992	WE2-92911-	< 0.02 U		0.02	0.01	< 0.001 U	< 0.002 U	22.20	< 0.005 U	< 0.003 U	0.004 B	2.88	< 0.025 U	5.09	1.98	< 0.0001 U	< 0.01 U	1.60	< 0.001 U	< 0.003 U	3.8 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	12/17/1992	WE2-92D17-	< 0.02 U		0.02	0.01	< 0.001 U	< 0.002 U	20.30	< 0.005 U	< 0.003 U	< 0.003 U	2.88	< 0.025 U	4.56	1.84	< 0.0001 U	< 0.01 U	1.80	< 0.001 U	< 0.003 U	3.41 B	< 0.05 U	< 0.01 U	0.00	< 0.004 U
MW-2	3/18/1993	WE2-93318-	< 0.02 U		0.02	0.01	< 0.001 U	< 0.002 U	18.40	< 0.005 U	< 0.003 U	0.00	3.01	< 0.02 U	3.94	2.14	< 0.0001 U	< 0.01 U	1.90	< 0.001 U	< 0.003 U	3.45 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	6/11/1993	WE2-93611-	< 0.02 U		0.02	0.01	< 0.001 U	< 0.002 U	20.90	< 0.005 U	< 0.003 U	< 0.002 U	3.58	0.002 B	4.91	2.86	< 0.0001 U	< 0.01 U	1.90	< 0.001 U	< 0.003 U	3.85 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	9/13/1993	WE2-93913-	< 0.02 U		0.02	0.01	< 0.001 U	< 0.002 U	18.30	< 0.005 U	< 0.003 U	< 0.002 U	3.08	< 0.001 U	4.33	2.49	< 0.0001 U	< 0.01 U	1.80	< 0.001 U	< 0.003 U	3.84 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	12/8/1993	WE2-93D08-	< 0.02 U	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	17.2 B	< 0.005 U	< 0.003 U	< 0.002 U	3.12	< 0.001 U	4.14	2.40	< 0.0001 U	< 0.01 U	1.50	< 0.001 U	< 0.003 U	3.77 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	3/10/1994	WE2-94310-	< 0.02 U	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	24.40	< 0.005 U	< 0.003 U	< 0.002 U	4.82	< 0.001 U	6.00	3.42	< 0.0001 U	< 0.01 U	1.90	< 0.001 U	< 0.003 U	4.35 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	6/21/1994	WE2-94621-	< 0.02 U	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	22.3 B	< 0.005 U	< 0.003 U	< 0.002 U	4.77	< 0.001 U	5.48	3.13	< 0.0001 U	< 0.01 U	1.90	0.00	< 0.003 U	4.15 B	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	8/19/1994	WE2-94819-	< 0.02 U	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	21.70	< 0.005 U	< 0.003 U	< 0.002 U	4.40	0.005 B	5.19	2.96	< 0.0001 U	< 0.01 U	1.60	< 0.001 U	< 0.003 U	4.14 B	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	12/12/1994	WE2-94D12-	< 0.02 U	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	24.6 B	< 0.005 U	< 0.003 U	< 0.002 U	5.49	< 0.001 U	6.35	3.41	< 0.0001 U	< 0.01 U	1.60	< 0.001 U	< 0.003 U	4.46 B	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	2/22/1995	WE2-95222-	< 0.02 U	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	32.80	< 0.005 U	0.00	< 0.002 U	6.79	< 0.001 U	7.22	4.47	< 0.0001 U	< 0.01 U	1.80	< 0.001 U	< 0.003 U	5.05 B	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	5/23/1995	WE2-95523L	< 0.02 U	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	22.00	< 0.005 U	< 0.003 U	< 0.002 U	4.3 B	< 0.001 U	3.60	2.80	< 0.0001 U	< 0.01 U	1.20	0.00	< 0.003 U	4.00	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	9/1/1995	WE2-95901-	0.026	< 0.001 U	0.02	0.00	< 0.001 U	< 0.002 U	17.00	< 0.005 U	< 0.003 U	< 0.002 U	3.20	< 0.001 U	3.30	2.20	< 0.0001 U	< 0.01 U	0.94	0.00	<					

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-2	12/12/1995	WE2-95D12-	< 0.02 U	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	20.00	< 0.005 U	< 0.003 U	< 0.002 U	4.10	< 0.001 U	3.40	2.50	< 0.0001 U	< 0.01 U	1.20	< 0.001 U	< 0.003 U	5.20	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	3/13/1996	WE2-96313-	< 0.02 U	< 0.001 U	0.03	0.02	< 0.001 U	< 0.002 U	67.00	< 0.005 U	0.01	< 0.002 U	16.00	< 0.001 U	12.00	9.90	< 0.0001 U	< 0.01 U	2.30	0.00	< 0.003 U	13.00	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	5/20/1996	WE2-96520-	< 0.02 U	< 0.001 U	0.03	0.01	< 0.001 U	< 0.002 U	33 BD	< 0.005 U	0.00	< 0.002 U	7.00	< 0.001 U	4.60	4.9 D	< 0.0001 UB	< 0.01 U	2.3 D	< 0.001 U	< 0.003 U	12 BD	< 0.001 U	< 0.01 U	< 0.002 U	0.007 B
MW-2	7/26/1996	WE2-96726-	0.022	< 0.001 U	0.02	< 0.001 U	< 0.001 U	< 0.002 U	14.00	< 0.005 U	< 0.003 U	< 0.002 U	4.50	< 0.001 U	2.30	2.1 D	< 0.0001 U	< 0.01 U	1.30	< 0.001 U	< 0.003 U	9.2 D	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	11/1/1996	WE2-96N01-	< 0.02 U	< 0.001 U	0.02	0.00	< 0.001 U	< 0.002 U	7.50	< 0.005 U	< 0.003 U	< 0.002 U	2.40	< 0.001 U	1.30	1.20	< 0.0001 U	< 0.01 U	0.76	< 0.001 U	< 0.003 U	5.40	< 0.001 U	< 0.01 U	< 0.002 U	0.01
MW-2	2/13/1997	WE2-97213-	< 0.02 U	< 0.001 U	0.02	0.01	< 0.001 U	< 0.002 U	33.00	< 0.005 U	0.00	< 0.002 U	11.00	< 0.001 U	5.10	5.40	< 0.0001 U	< 0.01 U	1.70	< 0.001 U	< 0.003 U	8.80	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	5/14/1997	WE2-97514-	< 0.02 U	< 0.001 U	0.02	0.00	< 0.001 U	< 0.002 U	10.00	< 0.005 U	< 0.003 U	< 0.002 U	3.90	< 0.001 U	1.90	1.70	< 0.0001 U	< 0.01 U	1.20	< 0.001 U	< 0.003 U	11.00	< 0.001 U	< 0.01 U	< 0.002 U	0.01
MW-2	8/1/1997	WE2-97801-	< 0.02 U	< 0.001 U	0.02	0.00	< 0.001 U	< 0.002 U	9.80	< 0.005 U	< 0.003 U	< 0.002 U	4.10	< 0.001 U	2.00	1.80	< 0.0001 U	< 0.01 U	1.30	< 0.001 U	< 0.003 U	12.00	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	11/24/1997	WE2-97N24-	< 0.02 U	< 0.001 U	0.02	0.00	< 0.001 U	< 0.002 U	8.00	< 0.005 U	< 0.003 U	< 0.002 U	2.50	< 0.001 U	1.50	1.10	< 0.0001 U	< 0.01 U	0.94	< 0.001 U	< 0.003 U	6.60	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	2/26/1998	WE2-98226-	< 0.02 U	< 0.001 U	0.02	0.00	< 0.001 U	< 0.002 U	9.20	< 0.005 U	< 0.003 U	< 0.002 U	4.30	< 0.001 U	2.00	1.70	0.0003 B	< 0.01 U	0.88	< 0.001 U	< 0.003 U	5.90	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	4/28/1998	WE2-98428-	< 0.02 U	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	6.60	< 0.005 U	< 0.003 U	0.02	2.30	< 0.001 U	1.40	1.00	< 0.0001 U	< 0.01 U	0.74	< 0.001 U	< 0.003 U	5.30	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	8/20/1998	WE2-98820-	0.12	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	6.00	< 0.005 U	< 0.003 U	< 0.002 U	2.60	< 0.001 U	1.40	1.00	< 0.0001 U	< 0.01 U	0.74	< 0.001 U	< 0.003 U	4.10	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	12/2/1998	WE2-98D02-	0.021	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	6.60	< 0.005 U	< 0.003 U	< 0.002 U	2.30	< 0.001 U	1.40	1.00	< 0.0001 U	< 0.01 U	0.81	< 0.001 U	< 0.003 U	3.70	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	12/2/1998	WE2-98D02D	< 0.02 U	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	6.50	< 0.005 U	< 0.003 U	< 0.002 U	2.20	< 0.001 U	1.40	1.10	< 0.0001 U	< 0.01 U	0.71	< 0.001 U	< 0.003 U	3.80	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	3/3/1999	WE2-99303-	< 0.02 U	< 0.001 U	0.02	0.00	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	4.70	< 0.001 U	2.90	2.00	< 0.0001 U	< 0.01 U	0.92	< 0.001 U	< 0.003 U	4.40	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	6/9/1999	WE2-99609-	< 0.02 U	< 0.001 U	0.02	0.00	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	5.00	< 0.001 U	2.60	1.60	< 0.0001 U	< 0.01 U	0.68	0.001 J	< 0.003 U	4.20	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	6/9/1999	WE2-99609D	< 0.02 U	< 0.001 U	0.02	0.00	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	5.00	< 0.001 U	2.60	1.60	< 0.0001 U	< 0.01 U	0.76	< 0.001 U	< 0.003 U	4.30	< 0.001 U	< 0.01 U	< 0.002 U	0.004 J
MW-2	8/12/1999	WE2-99812-	< 0.02 U	< 0.001 U	0.02	0.00	< 0.001 U	< 0.002 U	9.80	< 0.005 U	< 0.003 U	< 0.002 U	4.00	< 0.001 U	2.40	1.30	< 0.0001 U	< 0.01 U	0.87	< 0.001 U	< 0.003 U	4.40	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	11/8/1999	WE2-99N08-	< 0.02 U	< 0.001 U	0.02	0.37	< 0.001 U	< 0.002 U	7.10	< 0.005 U	< 0.003 U	< 0.002 U	2.60	< 0.001 U	1.90	0.97	< 0.0001 U	< 0.01 U	< 0.3 U	< 0.001 U	< 0.003 U	5.10	< 0.001 U	< 0.01 U	< 0.002 U	0.10
MW-2	3/2/2000	WE2-00302-	0.071	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	8.60	< 0.005 U	< 0.003 U	< 0.002 U	3.60	< 0.001 U	2.30	1.30	< 0.0001 U	< 0.010 U	0.85	< 0.001 U	< 0.003 U	3.90	< 0.001 U	< 0.010 U	< 0.002 U	0.01
MW-2	5/16/2000	WE2-00516-	< 0.020 U	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	13.00	< 0.005 U	< 0.003 U	0.00	4.60	< 0.001 U	2.80	2.10	< 0.0001 U	< 0.010 U	0.91	0.01	< 0.003 U	5.80	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-2	8/24/2000	WE2-00824-	< 0.02 U	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	5.40	< 0.005 U	< 0.003 U	< 0.002 U	2.60	< 0.001 U	1.60	1.00	< 0.0001 U	< 0.01 U	0.75	< 0.001 U	< 0.003 U	3.30	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-2	11/22/2000	WE2-00N22-	< 0.020 U	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	5.80	< 0.005 U	< 0.003 U	< 0.002 U	2.80	< 0.001 U	1.80	0.90	< 0.0001 U	< 0.010 U	0.72	< 0.001 U	< 0.003 U	3.20	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-2	2/9/2001	WE2-01209-	< 0.020 U	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	5.60	< 0.005 U	< 0.003 U	< 0.002 U	2.80	< 0.001 U	1.70	0.96	< 0.0001 U	< 0.010 U	0.70	< 0.001 U	< 0.003 U	2.30	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-2	5/24/2001	WE2-01524-	0.051	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	5.5 B	< 0.005 U	< 0.003 U	< 0.002 U	3.00	< 0.001 U	1.90	1.0 B	< 0.0001 U	< 0.010 U	0.74	< 0.001 U	< 0.003 U	3.30	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-2	8/10/2001	WE2-01810-	0.021	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	5.10	< 0.005 U	< 0.003 U	< 0.002 U	2.80	< 0.001 U	1.50	1.10	< 0.0001 U	< 0.010 U	0.84	< 0.001 U	< 0.003 U	3.70	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-2	12/5/2001	WE2-01D05-	0.057	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	5.30	< 0.005 U	< 0.003 U	< 0.002 U	2.50	< 0.001 U	1.50	0.91	< 0.0001 U	< 0.010 U	0.72	< 0.001 U	< 0.003 U	3.10	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-2	3/7/2002	WE2-02307-	0.028	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	6.80	< 0.005 U	< 0.003 U	< 0.002 U	3.6 B	< 0.001 U	2.20	1.10	< 0.0001 U	< 0.010 U	0.79	< 0.001 U	< 0.003 U	3.30	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-2	5/13/2002	WE2-02513-	< 0.020 U	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	7.10	< 0.005 U	< 0.003 U	< 0.002 U	3.00	< 0.001 U	2.20	1.30	< 0.0001 U	< 0.010 U	0.94	< 0.001 U	< 0.003 U	3.50	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-2	8/27/2002	WE2-02827-	0.058 M	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	4.90	< 0.005 U	< 0.003 U	< 0.002 U	2.30	< 0.001 U	1.50	0.95	< 0.0001 U	< 0.010 U	0.72	< 0.001 U	< 0.003 U	3.00	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-2	11/14/2002	WE2-02N14-	< 0.020 U	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	4.70	< 0.005 U	< 0.003 U	< 0.002 U	2.40	< 0.001 U	1.50	0.92	0.00	< 0.010 U	0.71	< 0.001 U	< 0.003 U	2.80	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-2	2/10/2003	WE2-03210-	0.059	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	5.30	< 0.005 U	< 0.003 U	< 0.002 U	2.40	< 0.001 U	1.80	0.97	< 0.0001 U	< 0.010 U	0.71	< 0.001 U	< 0.003 U	2.80	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-2	5/13/2003	WE2-03513-	0.02	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	9.70	< 0.005 U	< 0.003 U	< 0.002 U	4.90	< 0.001 U	2.90	1.60	< 0.0001 U	< 0.010 U	0.92	< 0.001 U	< 0.003 U	3.60	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-2	8/5/2003	WE2-03805-	< 0.020 U	< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	6.80	< 0.005 U	< 0.003 U	< 0.002 U	3.1 B	< 0.001 U	2.00	1.10	< 0.0001 U	< 0.010 U	0.77	< 0.001 U	< 0.003 U	3.20	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-2	11/6/2003	WE2-03N06-		< 0.001 U	0.01	0.0020 J	< 0.0010 U	< 0.0020 U	6.1 B	< 0.0050 U	< 0.0030 U	< 0.0020 U	2.60	< 0.0010 U	1.80	1.10	< 0.0001 U	< 0.010 U	0.71	< 0.010 U	< 0.0030 U	3.00	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-2	2/19/2004	WE2-04219-		< 0.001 U	0.01	0.0030 J	< 0.0010 U	< 0.0020 U	11.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	4.70	< 0.0010 U	3.30	1.60	< 0.0001 U	<								

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-2	5/17/2004	WE2-04517-		< 0.001 U	0.01	0.0030 J	< 0.0010 U	< 0.0020 U	8.70	< 0.0050 U	< 0.0030 U	< 0.0020 U	2.80	< 0.0010 U	2.40	1.10	< 0.0001 U	< 0.010 U	1.00	< 0.010 U	< 0.0030 U	4.10	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-2	8/31/2004	WE2-04831-		< 0.001 U	0.01	0.0030 J	< 0.0010 U	< 0.0020 U	6.30	< 0.0050 U	< 0.0030 U	< 0.0020 U	2.50	< 0.0010 U	1.80	0.92	< 0.0001 U	< 0.010 U	0.79	< 0.010 U	< 0.0030 U	3.10	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-2	11/15/2004	WE2-04N15-		< 0.001 U	0.01	0.0034 J	< 0.0010 U	0.0027 J	10.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	2.60	< 0.0010 U	3.00	0.96	< 0.0001 U	< 0.010 U	1.10	< 0.010 U	< 0.0030 U	4.80	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-2	2/17/2005	WE2-05217-		< 0.001 U	0.01	0.0052 J	< 0.0010 U	< 0.0020 U	9.90	< 0.0050 U	< 0.0030 U	< 0.0020 U	4.30	< 0.0010 U	3.00	1.70	< 0.0001 U	< 0.010 U	0.96	< 0.010 U	< 0.0030 U	3.80	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-2	5/18/2005	WE2-05518-		< 0.001 U	0.01	0.0029 J	< 0.0010 U	< 0.0020 U	9.6 B	< 0.0050 U	< 0.0030 U	< 0.0020 U	3.2 B	< 0.0010 U	3.20	1.10	< 0.0001 U	< 0.010 U	1.20	< 0.010 U	< 0.0030 U	5.10	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-2	8/16/2005	WE2-05816-		< 0.001 U	0.01	0.0091 J	< 0.0010 U	< 0.0020 U	6.50	< 0.0050 U	< 0.0030 U	< 0.0020 U	2.30	< 0.0010 U	2.20	0.83 M	< 0.0001 U	< 0.010 U	0.94	< 0.010 U	< 0.0030 U	3.80	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-2	12/1/2005	WE2-051201-		< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	7.60	< 0.005 U	< 0.003 U	< 0.002 U	2.8 B	< 0.001 U	2.50		< 0.0001 U	< 0.01 U	0.89	< 0.001 U	< 0.003 U	4.40	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	2/9/2006	WE2-060209-		< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	7.40	< 0.005 U	< 0.003 U	< 0.002 U	2.60	< 0.001 U	2.20	0.92	< 0.0001 U	< 0.01 U	0.95	< 0.001 U	< 0.003 U	4.00	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	5/16/2006	WE2-060516-		< 0.001 U	0.01	0.01	< 0.001 U	< 0.002 U	15.00	< 0.005 U	0.00	< 0.002 U	3.2 B	< 0.001 U	5.30	1.7 D	< 0.0001 U	< 0.01 U	1.50	< 0.001 U	< 0.003 U	6.30	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	8/16/2006	WE2-060816-		< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	6.10	< 0.005 U	< 0.003 U	< 0.002 U	2.30	< 0.001 U	1.80	0.89	< 0.0001 U	< 0.01 U	0.89	< 0.001 U	< 0.003 U	3.80	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	11/30/2006	WE2-061130-		< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	5.60	< 0.005 U	< 0.003 U	< 0.002 U	2.00	< 0.001 U	1.70	0.89	< 0.0001 U	< 0.01 U	0.82	< 0.001 U	< 0.003 U	3.90	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	2/13/2007	WE2-070213-		< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	3.90	< 0.001 U	3.20	1.6 D	< 0.0001 U	< 0.01 U	1.10	< 0.001 U	< 0.003 U	5.10	< 0.001 U		< 0.002 U	< 0.004 UB
MW-2	5/11/2007	WE2-070511-		< 0.001 U	0.01	0.01	< 0.001 U	< 0.002 U	15.00	< 0.005 U	0.00	< 0.002 U	4.90	< 0.001 U	4.80	2.4 D	0.00	< 0.01 U	1.20	< 0.001 U	< 0.003 U	6.00	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	8/17/2007	WE2-070817-		< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	5.40	< 0.005 U	< 0.003 U	< 0.002 U	2.2 B	< 0.001 U	1.50	0.88	< 0.0001 U	< 0.01 U	0.66	< 0.001 U	< 0.003 U	3.70	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	11/29/2007	WE2-071129-		< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	5.50	< 0.005 U	< 0.003 U	< 0.002 U	2 B	< 0.001 U	1.60	0.81	< 0.0001 U	< 0.01 U	0.73	< 0.001 U	< 0.003 U	4.20	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	3/21/2008	WE2-080321-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	9.90	< 0.005 U	< 0.003 U	< 0.002 U	3.1 B	< 0.001 U	2.90	1.30	< 0.0001 U	< 0.01 U	0.89	< 0.001 U	< 0.003 U	4.80	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	5/28/2008	WE2-080528-		< 0.001 U	0.01	0.00	< 0.001 U	< 0.002 U	8.20	< 0.005 U	< 0.003 U	< 0.002 U	3.3 B	< 0.001 U	2.80	1.1 B	< 0.0001 U	< 0.01 U	0.91	< 0.001 U	< 0.003 U	4.60	< 0.001 U		< 0.002 U	0.01
MW-2	8/20/2008	WE2-080820-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	4.90	< 0.005 U	< 0.003 U	< 0.002 U	2.00	< 0.001 U	1.60	0.93	< 0.0001 U	< 0.01 U	0.68	< 0.001 U	< 0.003 U	3.50	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	8/20/2008	WE2-080820D		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	5.00	< 0.005 U	< 0.003 U	< 0.002 U	2.10	< 0.001 U	1.60	0.92	< 0.0001 U	< 0.01 U	0.70	< 0.001 U	< 0.003 U	3.40	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	11/26/2008	WE2-081126-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	5.50	< 0.005 U	< 0.003 U	< 0.002 U	1.8 B	< 0.001 U	1.60	0.70	< 0.0001 U	< 0.01 U	0.65	< 0.001 U	< 0.003 U	3.50	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	2/9/2009	WE2-090209-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	6.40	< 0.005 U	< 0.003 U	< 0.002 U	2 B	< 0.001 U	1.90	0.91	< 0.0001 U	< 0.01 U	0.69	< 0.001 U	< 0.003 U	3.80	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	5/4/2009	WE2-090504-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	9.81	< 0.005 U	< 0.003 U	< 0.002 U	1.95	< 0.001 U	3.27	1.19 D	< 0.0001 U	< 0.01 U	0.93	< 0.001 U	< 0.003 U	4.93	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	8/27/2009	WE2-090827-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	4.82	< 0.005 U	< 0.003 U	< 0.002 U	1.43	< 0.001 U	1.44	0.69	< 0.0001 U	< 0.01 U	0.70	< 0.001 U	< 0.003 U	3.58	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	11/23/2009	WE2-091123-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	5.14	< 0.005 U	< 0.003 U	&lt														

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-2	11/16/2012	WE2-121116-		< 0.001 U	0.00	0.00143 D	< 0.001 U	< 0.002 U	5.35	< 0.005 U	< 0.003 DU	< 0.002 U	0.73	< 0.001 U	1.71	0.535 D	< 0.0001 U	< 0.01 U	0.83	< 0.001 U	< 0.003 DU	3.56	< 0.001 DU		< 0.002 U	< 0.004 U
MW-2	2/22/2013	WE2-130222-		< 0.001 U	0.00	0.00	< 0.001 DU	< 0.002 U	6.01	< 0.005 U	< 0.003 U	< 0.002 U	0.67	< 0.001 U	1.81 D	0.508 D	< 0.0001 U	< 0.01 U	0.88	< 0.001 U	< 0.003 U	4.72 D	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	5/29/2013	WE2-130529-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	5.02	< 0.005 U	< 0.003 U	< 0.002 U	0.61	< 0.001 U	1.67	0.41	< 0.0001 U	< 0.01 U	0.79	< 0.001 U	< 0.003 DU	3.96	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	8/15/2013	WE2-130815-		< 0.001 U	0.00	0.00	< 0.001 DU	< 0.002 U	4.70	< 0.005 U	< 0.003 DU	< 0.002 U	0.42	< 0.001 U	1.66	0.35	< 0.0001 U	< 0.01 DU	0.78	< 0.001 U	< 0.003 U	3.77	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	8/15/2013	WE2-130815D		< 0.001 U	0.00	0.00	< 0.001 DU	< 0.002 U	4.65	< 0.005 U	< 0.003 DU	< 0.002 U	0.42	< 0.001 U	1.63	0.35	< 0.0001 U	< 0.01 DU	0.80	< 0.001 U	< 0.003 U	3.74	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	11/14/2013	WE2-131114-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	4.88	< 0.005 U	< 0.003 U	< 0.002 U	0.45	< 0.001 U	1.57	0.36	< 0.0001 U	< 0.01 U	0.77	< 0.001 U	< 0.003 U	3.57	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	2/18/2014	WE2-140218-		< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	4.81	< 0.005 U	< 0.003 U	< 0.002 U	0.48	< 0.001 U	1.59	0.37	< 0.0001 U	< 0.01 U	0.67	< 0.001 U	< 0.003 U	3.35	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	5/14/2014	WE2-140514-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	11.50	< 0.005 U	< 0.003 U	< 0.002 U	0.89	< 0.001 U	3.95	0.69	< 0.0001 U	< 0.01 U	1.17	< 0.001 U	< 0.003 U	5.47	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	9/23/2014	WE2-140923-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	4.41	< 0.005 U	< 0.003 U	< 0.002 U	0.25	< 0.001 U	1.54	0.22	< 0.0001 U	< 0.01 U	0.76	< 0.001 U	< 0.003 U	4.78	< 0.001 U		< 0.002 U	< 0.004 DU
MW-2	12/3/2014	WE2-141203-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	5.01	< 0.005 U	< 0.003 U	< 0.002 U	0.31	< 0.001 U	1.50	0.27	< 0.0001 U	< 0.01 U	0.90	< 0.001 U	< 0.003 U	4.59	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	2/19/2015	WE2-150219-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	6.50	< 0.005 U	< 0.003 U	< 0.002 U	0.34	< 0.001 U	2.30	0.28	< 0.0001 U	< 0.01 U	1.07	< 0.001 U	< 0.003 U	5.30	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	5/12/2015	WE2-150512-		< 0.001 U	< 0.001 U	0.00	< 0.001 DU	< 0.002 U	5.93	< 0.005 U	< 0.003 U	< 0.002 U	0.44	< 0.001 DU	1.79	0.34	< 0.0001 U	< 0.01 U	0.827 D	< 0.001 U	< 0.003 DU	3.37 D	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	8/6/2015	WE2-150806-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	5.87	< 0.005 U	< 0.003 U	< 0.002 U	0.017 T	< 0.001 U	1.93	0.16	< 0.0001 U	< 0.01 U	0.90	< 0.001 U	< 0.003 U	3.74	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	11/25/2015	WE2-151125-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	5.13	< 0.005 U	< 0.003 U	< 0.002 U	0.08	< 0.001 U	1.60	0.16	< 0.0001 U	< 0.01 U	0.71	< 0.001 U	< 0.003 U	3.29	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	2/5/2016	WE2-160205-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.14	< 0.005 U	< 0.003 U	< 0.002 U	0.042 T	< 0.001 U	3.16	0.21	< 0.0001 U	< 0.01 U	1.12	< 0.001 U	< 0.003 U	4.71	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	5/26/2016	WE2-160526-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.21	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.82	0.09	< 0.0001 U	< 0.01 U	1.06	< 0.001 U	< 0.003 U	5.15	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	8/19/2016	WE2-160819-		< 0.001 U	< 0.001 U	0.00	< 0.001 DU	< 0.002 U	4.54	< 0.005 U	< 0.003 U	< 0.002 U	0.019 T	< 0.001 U	1.62	0.06	< 0.0001 U	< 0.01 U	0.86	< 0.001 U	< 0.003 U	4.66	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	12/8/2016	WE2-161208-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	5.38	< 0.005 U	< 0.003 U	< 0.002 U	0.041 T	< 0.001 U	1.80	0.11	< 0.0001 U	< 0.01 U	0.94	< 0.001 U	< 0.003 U	4.80	< 0.001 U		< 0.002 U	< 0.004 U
MW-2	2/17/2017	WE2-170217-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	6.07	< 0.005 U	< 0.003 DU	< 0.002 U	0.07	< 0.001 DU	2.23	0.113 D	< 0.0001 U	< 0.01 U	0.81	< 0.001 U	< 0.003 DU	4.52	< 0.001 DU		< 0.002 U	< 0.004 U
MW-2	5/26/2017	WE2-170526-		< 0.0003 U	0.00	0.00239 D	< 0.0001 DU	< 0.00005 U	10.70	< 0.0002 U	0.000325 D	< 0.0002 U	0.03	< 0.0001 DU	3.31	0.12	< 0.00005 U	0.00	1.16	< 0.0005 U	< 0.00004 U	5.68	< 0.0001 U		< 0.000075 U	< 0.0005 U
MW-2	8/23/2017	WE2-170823-		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	8.56	< 0.0002 U	0.00	< 0.0002 U	< 0.01 U	< 0.0001 U	2.60	0.03	< 0.00005 U	0.00	1.07	< 0.0005 U	< 0.00004 U	4.74	< 0.0001 U		< 0.000075 U	< 0.0005 U
MW-2	11/27/2017	WE2-171127-		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	5.35	< 0.0002 U	0.00	< 0.0002 U	0.02	< 0.0001 U	1.71	0.05	< 0.00005 U	0.00	0.93	< 0.0005 U	< 0.00004 U	4.98	< 0.0001 U		0.00	< 0.0005 U
MW-2	3/2/2018	WE2-180302-		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	8.75	< 0.0002 U	0.00	< 0.0002 U	< 0.01 U	< 0.0001 U	2.89	0.02	< 0.00005 U	0.00	1.17	< 0.0005 U	< 0.00004 U	5.92	< 0.0001 U		< 0.000075 U	< 0.0005 U
MW-2	5/17/2018	WE2-180517-		< 0.0003 U	0.000139 D	0.00	< 0.0001 U	< 0.00005 DU	12.9 D	< 0.0002 DU	0.000202 D	< 0.0002 DU	0.0179 D	< 0.0001 U	4.35 D	0.045 D	< 0.00005 U	0.00206 D	1.36 D	< 0.0005 DU	< 0.00004 DU	6.23 D	< 0.0001 U		0.000125 D	< 0.0005 DU
MW-2	11/21/2018	WE2-181121-			0.00				5.70				< 0.01 U		1.71	0.01			0.86			3.83				< 0.0005 U
MW-2	5/24/2019	WE2-190524-			0.00				6.64				0.06		2.26	0.06			0.93			4.09				
MW-2	10/31/2019	WE2-191031-			0.000119				5.64				0.02		1.95	0.0295			0.853			3.91				
MW-2	6/3/2020	WE2-200603-			0.000111				14.6				< 0.01 U		5.25	0.0116			1.37			6.32				
MW-2	11/19/2020	WE2-201119-			0.000124				5.67				0.0113		2.08	0.0116			0.871			4.28				
MW-2	5/11/2021	WE2-210511-			0.000133				8.31				0.0185		3.17	0.022			1.13			5.07				
MW-3	9/17/1986	WE3-86917											< 0.05 U			< 0.0										

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-3	2/9/1988	WE3-88209			0.01	< 0.01 U		< 0.005 U		< 0.01 U			< 0.02	< 0.05 U		< 0.01 U	0.00			0.01	< 0.01 U					< 0.01 U
MW-3	6/20/1988	WE3-88620			< 0.005	< 0.02		< 0.002		< 0.005		< 0.002	0.16	< 0.01		< 0.002	< 0.001			< 0.005	0.00					< 0.002
MW-3	6/20/1988	WE3-88620S			< 0.005	< 0.02		< 0.002		0.01		< 0.002	< 0.05	< 0.01		< 0.002	< 0.001			< 0.005	< 0.002					< 0.002
MW-3	9/20/1988	WE3-88920Q			< 0.005	< 0.02		< 0.002		< 0.005		0.01	< 0.05	< 0.01		< 0.002	< 0.001	< 0.01		< 0.005	< 0.002					< 0.002
MW-3	12/2/1988	WE3-88D02			< 0.005	< 0.02		< 0.002		< 0.005		0.01	< 0.05	< 0.01		< 0.002	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-3	3/10/1989	WE3-89310Q			< 0.005	< 0.02		< 0.002		< 0.005		0.01	< 0.05	< 0.01		0.01	< 0.001	< 0.01		< 0.005	< 0.002					0.00
MW-3	5/5/1989	WE3-89505Q			< 0.005	< 0.02		< 0.002		< 0.005		< 0.002	< 0.05	< 0.01		0.00	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-3	9/25/1989	WE3-89925Q			< 0.005	< 0.02		< 0.002		< 0.005		< 0.002	< 0.05	< 0.01		< 0.002	< 0.001	< 0.01		< 0.005	< 0.002					< 0.002
MW-3	12/15/1989	WE3-89D15Q			< 0.005	< 0.02		< 0.002		< 0.005		0.00	0.06	< 0.01		0.00	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-3	3/15/1990	WE3-90315Q			< 0.005	< 0.02		< 0.002		0.01		0.00	0.02	< 0.01		0.01	< 0.001	< 0.01		< 0.005	< 0.002					0.00
MW-3	6/18/1990	WE3-90618Q			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-3	9/21/1990	WE3-90921-			0.00	< 0.05		< 0.005		< 0.01		< 0.025	0.03	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					0.03
MW-3	12/17/1990	WE3-90D17-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		< 0.01	< 0.001	0.10		< 0.005	< 0.01					< 0.02
MW-3	3/11/1991	WE3-91311-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		0.02	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-3	6/14/1991	WE3-91614-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-3	8/12/1991	WE3-91812-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-3	12/19/1991	WE3-91D19-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-3	3/25/1992	WE3-92325-			< 0.001	< 0.05		< 0.005		< 0.01		0.08	< 0.02	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					0.04
MW-3	6/11/1992	WE3-92611-	0.04		< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.80	< 0.005 U	< 0.003 U	< 0.003 U	< 0.005 U	< 0.025 U	2.70	< 0.001 U	< 0.0001 U	< 0.01 U	0.50	< 0.001 U	< 0.003 U	3.81 B	< 0.05 U	< 0.01 U	< 0.002 U	0.01
MW-3	9/9/1992	WE3-92909-	< 0.02 U		< 0.001 U	0.00	< 0.001 U	< 0.002 U	11.20	< 0.005 U	< 0.003 U	0.00	< 0.005 U	< 0.025 U	2.98	< 0.001 U	< 0.0001 U	< 0.01 U	0.70	< 0.001 U	< 0.003 U	3.93 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-3	12/17/1992	WE3-92D17-	< 0.02 U		< 0.001 U	0.00	< 0.001 U	< 0.002 U	10.60	< 0.005 U	< 0.003 U	0.00	< 0.005 U	< 0.025 U	2.74	< 0.001 U	< 0.0001 U	< 0.01 U	0.90	0.00	< 0.003 U	3.78 B	< 0.05 U	< 0.01 U	< 0.002 U	0.01
MW-3	3/19/1993	WE3-93319-	< 0.02 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	13.3 B	< 0.005 U	< 0.003 U	0.007 B	< 0.005 U	< 0.02 U	3.65	< 0.001 U	< 0.0001 U	< 0.01 U	1.20	< 0.001 U	< 0.003 U	4.42 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-3	6/14/1993	WE3-93614-	< 0.02 U		< 0.001 U	0.003 B	< 0.001 U	< 0.002 U	10.40	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.85	< 0.001 U	< 0.0001 U	< 0.01 U	0.70	< 0.001 U	< 0.003 U	3.81 B	< 0.05 U	< 0.01 U	< 0.002 U	0.01
MW-3	9/13/1993	WE3-93913-	< 0.02 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.38	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.62	< 0.001 U	< 0.0001 U	< 0.01 U	< 0.4 U	< 0.001 U	< 0.003 U	3.7 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-3	12/10/1993	WE3-93D10-	< 0.02 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.04	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.46	< 0.001 U	< 0.0001 U	< 0.01 U	< 0.4 U	< 0.001 U	< 0.003 U	3.6 B	< 0.05 U	< 0.01 U	0.00	< 0.004 U
MW-3	3/9/1994	WE3-94309-	< 0.02 U	< 0.001 U	0.00	0.00	< 0.001 U	< 0.002 U	11.40	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	3.13	< 0.001 U	< 0.0001 U	< 0.01 U	0.80	< 0.001 U	< 0.003 U	4.16 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-3	6/22/1994	WE3-94622-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	10.1 B	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.78	< 0.001 U	< 0.0001 U	< 0.01 U	1.20	< 0.001 U	< 0.003 U	3.85 B	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-3	8/16/1994	WE3-94816-	< 0.02 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	11.90	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	3.29	< 0.001 U	< 0.0001 U	< 0.01 U	0.40	0.00	< 0.003 U	4.25 B	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-3	12/14/1994	WE3-94D14-	0.02 B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.44	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.59	< 0.001 U	< 0.0001 U	< 0.01 U	0.80	< 0.001 U	< 0.003 U	3.68	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-3	2/24/1995	WE3-95224-	< 0.02 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	10.90	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.0.												

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
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Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	
MW-3	7/24/1996	WE3-96724-	0.16	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.80	< 0.005 U	< 0.003 U	< 0.002 U	0.28	< 0.001 U	2.20	< 0.001 U	< 0.0001 U	< 0.01 U	0.62	< 0.001 U	< 0.003 U	3.2 D	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-3	11/5/1996	WE3-96N05-	< 0.02 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.40	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.00	< 0.001 U	< 0.0001 U	< 0.01 U	0.53	< 0.001 U	< 0.003 U	3.20	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-3	2/11/1997	WE3-97211-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.70	< 0.005 U	< 0.003 U	< 0.002 U	0.05	< 0.001 U	2.30	< 0.001 U	< 0.0001 U	< 0.01 U	0.61	< 0.001 U	< 0.003 U	3.60	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-3	5/13/1997	WE3-97513-	< 0.02 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.50	< 0.005 U	< 0.003 U	0.00	0.06	< 0.001 U	2.00	< 0.001 U	< 0.0001 U	< 0.01 U	0.64	< 0.001 U	< 0.003 U	3.30	< 0.001 U	< 0.01 U	< 0.002 U	0.03
MW-3	7/31/1997	WE3-97731-	< 0.02 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.50	< 0.005 U	< 0.003 U	< 0.002 U	0.14	< 0.001 U	2.10	< 0.001 U	< 0.0001 U	< 0.01 U	0.58	< 0.001 U	< 0.003 U	3.30	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-3	11/21/1997	WE3-97N21-	< 0.02 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.80	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	2.40	< 0.001 U	< 0.0001 U	< 0.01 U	0.61	< 0.001 U	< 0.003 U	3.60	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-3	2/25/1998	WE3-98225-	0.034	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.90	< 0.005 U	< 0.003 U	< 0.002 U	0.03	< 0.001 U	2.40	< 0.001 U	0.0002 B	< 0.01 U	0.64	< 0.001 U	< 0.003 U	3.60	< 0.001 U	< 0.01 U	< 0.002 U	0.004 J
MW-3	4/28/1998	WE3-98428-	< 0.02 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	0.03	< 0.001 U	2.80	< 0.001 U	< 0.0001 U	< 0.01 U	0.81	< 0.001 U	< 0.003 U	3.70	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-3	8/17/1998	WE3-98817-	< 0.02 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.40	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.30	< 0.001 U	< 0.0001 U	< 0.01 U	0.62	< 0.001 U	< 0.003 U	3.60	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-3	12/1/1998	WE3-98D01-	0.033	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.40	< 0.005 U	< 0.003 U	0.01	0.006 J	0.00	2.40	< 0.001 U	< 0.0001 U	< 0.01 U	0.66	< 0.001 U	< 0.003 U	3.90	< 0.001 U	< 0.01 U	< 0.002 U	0.01
MW-3	3/5/1999	WE3-99305-	< 0.02 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.40	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.60	< 0.001 U	< 0.0001 U	< 0.01 U	0.68	< 0.001 U	< 0.003 U	3.60	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-3	3/5/1999	WE3-99305D	< 0.02 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.50	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.60	< 0.001 U	< 0.0001 U	< 0.01 U	0.62	< 0.001 U	< 0.003 U	3.50	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-3	6/9/1999	WE3-99609-	< 0.02 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.50	< 0.005 U	< 0.003 U	< 0.002 U	0.01	< 0.001 U	2.00	< 0.001 U	< 0.0001 U	< 0.01 U	0.51	< 0.001 U	< 0.003 U	3.40	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-3	11/8/1999	WE3-99N08-	0.15	0.001 J	< 0.001 U	0.32	< 0.001 U	< 0.002 U	8.80	< 0.005 U	< 0.003 U	< 0.002 U	0.05	< 0.001 U	2.60	0.00	< 0.0001 U	< 0.01 U	< 0.3 U	< 0.001 U	< 0.003 U	4.40	< 0.001 U	< 0.01 U	< 0.002 U	0.07
MW-3	3/2/2000	WE3-00302-	< 0.020 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.70	< 0.005 U	< 0.003 U	< 0.002 U	0.009 J	< 0.001 U	2.40	< 0.001 U	< 0.0001 U	< 0.010 U	0.60	< 0.001 U	< 0.003 U	3.30	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-3	5/15/2000	WE3-00515-	0.081	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	0.00	0.03	< 0.001 U	2.50	< 0.001 U	< 0.0001 U	< 0.010 U	0.67	< 0.001 U	< 0.003 U	4.00	< 0.001 U	< 0.010 U	< 0.002 U	0.01
MW-3	8/23/2000	WE3-00823-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	6.40	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.00	< 0.001 U	< 0.0001 U	< 0.01 U	0.60	< 0.001 U	< 0.003 U	3.50	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-3	11/27/2000	WE3-00N27-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.20	< 0.005 U	< 0.003 U	< 0.002 U	0.08	< 0.001 U	2.40	< 0.001 U	< 0.0001 U	< 0.010 U	0.61	< 0.001 U	< 0.003 U	3.40	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-3	2/12/2001	WE3-01212-	0.073	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.30	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	2.70	< 0.001 U	< 0.0001 U	< 0.01 U	0.61	< 0.001 U	< 0.003 U	2.60	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-3	5/24/2001	WE3-01524-	0.064	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.2 B	< 0.005 U	< 0.003 U	< 0.002 U	0.03	< 0.001 U	2.70	< 0.001 BU	< 0.0001 U	< 0.010 U	0.62	< 0.001 U	< 0.003 U	3.70	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-3	5/24/2001	WE3-01524D	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.2 B	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	2.60	< 0.001 BU	< 0.0001 U	< 0.010 U	0.61	< 0.001 U	< 0.003 U	3.70	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-3	8/9/2001	WE3-01809-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	7.80	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	2.40	< 0.001 U	< 0.0001 U	< 0.010 U	0.60	< 0.001 BU	< 0.003 U	3.50	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-3	12/4/2001	WE3-01D04-	0.2	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.20	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	2.70	< 0.001 U	< 0.0001 U	< 0.010 U	0.72	< 0.001 U	< 0.003 U	3.90	< 0.001 U	< 0.010 U	< 0.002 U	0.01
MW-3	3/5/2002	WE3-02305-	0.041	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.50	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	3.00	< 0.001 U	< 0.0001 U	< 0.010 U	0.67	< 0.001 U	< 0.003 U	3.70	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-3	5/13/2002	WE3-02513-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	7.60	< 0.005 U	< 0.003 U	< 0.002 U	0.04	< 0.001 U	2.40	< 0.001 U	< 0.0001 U	< 0.010 U	0.65	< 0.001 U	< 0.003 U	3.60	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-3	8/28/2002	WE3-02828-	< 0.020 UM	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.10	< 0.005 U	< 0.003 U	< 0.002 U	0.01	< 0.001 U	2.20	< 0.001 U	< 0.0001 U	< 0.010 U	0.61	< 0.001 U	< 0.003 U	3.70	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-3	11/18/2002	WE3-02N18-	< 0.020 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	8.40	< 0.005 U	< 0.003 U	< 0.002 U	0.005 J	< 0.001 U	2.50	< 0.001 U	< 0.0001 U	< 0.010 U	0.65	< 0.001 U	< 0.003 U	3.90	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-3	2/11/2003	WE3-03211-	0.037	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.60	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.50	< 0.001 U	< 0.0001 U	< 0.010 U	0.59	< 0.001 U	< 0.003 U	3.40	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-3	5/14/2003	WE3-03514-	0.025	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.90	< 0.005 U	< 0.003 U	< 0.002 U	0.04	< 0.001 U	2.60	< 0.001 U	< 0.0001 U	< 0.010 U	0.58	< 0.001 U	< 0.003 U	3.30	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-3	8/6/2003	WE3-03806-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.30	< 0.005 U	< 0.003 U	< 0.002 U	0.04	< 0.001 U	2.20	< 0.001 U	< 0.0001 U	< 0.010 U	0.54	< 0.001 U	< 0.003 U	3.20	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-3	11/10/2003	WE3-03N10-		< 0.001 U	< 0.001 U	0.00	< 0.0010 U	< 0.0020 U	7.70	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.046 J	< 0.0010 U	2.20	< 0.0010 U	< 0.0001 U	< 0.010 U	0.53	< 0.010 U	< 0.0030 U	3.20	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-3	2/20/2004	WE3-04220-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.0010 U	< 0.0020 U	10.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.038 J	< 0.0010 U	2.70	< 0.0010 U	< 0.0001 U	< 0.010 U	0.64	< 0.010 U	< 0.0030 U	3.70	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-3	5/13/2004	WE3-04513-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.0010 U	< 0.0020 U	11.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.036 J	< 0.0010 U	2.70	< 0.0010 U	< 0.0001 U	< 0.010 U	0.76	< 0.010 U	< 0.0030 U	4.20	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-3	8/31/2004	WE3-04831-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.0010 U	< 0.0020 U	8.40	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.049 J	< 0.0010 U	2.10	< 0.0010 U	< 0.0001 U	< 0.010 U	0.59	< 0.010 U	< 0.0030 U	3.10	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-3	11/15/2004	WE3-04N15-		< 0.001 U	< 0.001 U	0.0021 J	< 0.001 U	< 0.002 U	9.																	

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	
MW-3	5/25/2005	WE3-05525-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.0010 U	< 0.0020 U	13.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.037 J	< 0.0010 U	4.80	< 0.0010 U	< 0.0001 U	< 0.010 U	0.78	< 0.010 U	< 0.0030 U	4.50	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-3	8/15/2005	WE3-05815-		< 0.001 U	< 0.001 U	0.0012 J	< 0.0010 U	< 0.0020 U	8.80	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.016 J	< 0.0010 U	2.60	< 0.0010 U	< 0.0001 U	< 0.010 U	0.64	< 0.010 U	< 0.0030 U	3.60	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-3	12/2/2005	WE3-051202-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.20	< 0.005 U	< 0.003 U	< 0.002 U	0.043 B	< 0.001 U	2.70	< 0.001 U	< 0.0001 U	< 0.01 U	0.60	< 0.001 U	< 0.003 U	3.90	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	2/10/2006	WE3-060210-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	10.00	< 0.005 U	< 0.003 U	< 0.002 U	0.06	< 0.001 U	2.70	0.08	< 0.0001 U	< 0.01 U	1.40	< 0.001 U	< 0.003 U	4.5 B	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	5/15/2006	WE3-060515-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.60	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.30	< 0.001 U	< 0.0001 U	< 0.01 U	0.57	< 0.001 U	< 0.003 U	3.50	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	8/17/2006	WE3-060817-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	10.00	< 0.005 U	< 0.003 U	< 0.002 U	0.07	< 0.001 U	2.60	< 0.001 U	< 0.0001 U	< 0.01 U	0.64	< 0.001 U	< 0.003 U	3.50	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	11/29/2006	WE3-061129-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	7.80	< 0.005 U	< 0.003 U	< 0.002 U	0.043 B	< 0.001 U	2.20	< 0.001 U	< 0.0001 U	< 0.01 U	0.58	< 0.001 U	< 0.003 U	3.30	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	2/12/2007	WE3-070212-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.30	< 0.005 U	< 0.003 U	< 0.002 U	0.07	< 0.001 U	2.40	< 0.001 U	< 0.0001 U	< 0.01 U	0.65	< 0.001 U	< 0.003 U	3.50	< 0.001 U		< 0.002 U	< 0.004 UB
MW-3	5/14/2007	WE3-070514-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.70	< 0.005 U	< 0.003 U	< 0.002 U	0.03	< 0.001 U	2.10	< 0.001 U	< 0.0001 U	< 0.01 U	0.58	< 0.001 U	< 0.003 U	3.30	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	8/20/2007	WE3-070820-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	7.40	< 0.005 U	< 0.003 U	< 0.002 U	0.086 B	< 0.001 U	2.00	< 0.001 U	< 0.0001 U	< 0.01 U	0.51	< 0.001 U	< 0.003 U	3.00	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	11/29/2007	WE3-071129-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.90	< 0.005 U	< 0.003 U	< 0.002 U	0.061 B	< 0.001 U	2.20	< 0.001 U	< 0.0001 U	< 0.01 U	0.57	< 0.001 U	< 0.003 U	3.30	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	2/25/2008	WE3-080225-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.10	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	2.20	< 0.001 U	< 0.0001 U	< 0.01 U	0.62	< 0.001 U	< 0.003 U	3.30	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	6/2/2008	WE3-080602-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.50	< 0.005 U	< 0.003 U	< 0.002 U	0.1 B	< 0.001 U	2.50	0.0026 B	< 0.0001 U	< 0.01 U	0.63	< 0.001 U	< 0.003 U	3.60	< 0.001 U		< 0.002 U	0.0094 B
MW-3	8/19/2008	WE3-080819-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	7.60	< 0.005 U	< 0.003 U	< 0.002 U	0.04	< 0.001 U	2.30	< 0.001 U	< 0.0001 U	< 0.01 U	0.66	< 0.001 U	< 0.003 U	3.70	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	12/1/2008	WE3-081201-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.90	< 0.005 U	< 0.003 U	< 0.002 U	0.026 B	< 0.001 U	2.30	< 0.001 U	< 0.0001 U	< 0.01 U	0.55	< 0.001 U	< 0.003 U	3.10	< 0.001 U		< 0.002 U	0.0055 B
MW-3	2/11/2009	WE3-090211-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.6 B	< 0.005 U	< 0.003 U	< 0.002 U	0.06	< 0.001 U	2.50	< 0.001 U	< 0.0001 U	< 0.01 U	0.65	< 0.001 U	< 0.003 U	3.50	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	5/5/2009	WE3-090505-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.32	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	1.94	< 0.001 U	< 0.0001 U	< 0.01 U	0.58	< 0.001 U	< 0.003 U	3.22	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	8/25/2009	WE3-090825-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.61	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.30	< 0.001 U	< 0.0001 U	< 0.01 U	0.63	< 0.001 U	< 0.003 U	3.17	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	11/23/2009	WE3-091123-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.12	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.21	< 0.001 U	< 0.0001 U	< 0.01 U	0.58	< 0.001 U	< 0.003 U	3.28	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	2/24/2010	WE3-100224-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.06	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.58	< 0.001 U	< 0.0001 U	< 0.01 U	0.64	< 0.001 U	< 0.003 U	3.59	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	5/4/2010	WE3-100504-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.59	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.75	< 0.001 U	< 0.0001 U	< 0.01 U	0.59	< 0.001 U	< 0.003 U	3.72	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	8/16/2010	WE3-100816-		.001 U	.001 U	.001 U	.001 U	.002 U	9.48	.005 U	.003 U	.002 U	.01 U	.001 U	2.65	.001 DU	.0001 U	.01 U	0.61	.001 U	.003 U	3.64	.001 U		.002 U	.004 U
MW-3	11/1/2010	WE3-101101-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.09	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.55	< 0.001 U	< 0.0001 U	< 0.01 U	0.71	< 0.001 U	< 0.003 U	3.67	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	2/17/2011	WE3-110217-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.53	< 0.005 U	< 0.003 DU	< 0.002 U	< 0.01 U	< 0.001 U	2.86	< 0.001 U	< 0.0001 U	< 0.01 U	0.66	< 0.001 U	< 0.003 U	4.00	< 0.001 U		< 0.002 U	< 0.004 DU
MW-3	5/25/2011	WE3-110525-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.05	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.12	< 0.001 U	< 0.0001 U	< 0.01 U	0.64	< 0.001 U	< 0.003 U	3.33	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	8/19/2011	WE3-110819-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.29	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.10	< 0.001 U	< 0.0001 U	< 0.01 U	0.626 D	< 0.001 U	< 0.003 U	3.07	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	11/21/2011	WE3-111121-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.40	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.37	< 0.001 U	< 0.0001 U	< 0.01 U	0.68	< 0.001 U	< 0.003 U	3.50	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	2/28/2012	WE3-120228-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.26	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.48	< 0.001 U	< 0.0001 U	< 0.01 U	0.68	< 0.001 U	< 0.003 U	3.71	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	5/14/2012	WE3-120514-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.63	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.11	< 0.001 U	< 0.0001 U	< 0.01 U	0.61	< 0.001 U	< 0.003 U	3.27	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	8/23/2012	WE3-120823-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.64	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.14	< 0.001 U	< 0.0001 U	< 0.01 U	0.62	< 0.001 U	< 0.003 U	3.16	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	11/15/2012	WE3-121115-		< 0.001 U	< 0.001 U	< 0.001 DU	< 0.001 U	< 0.002 U	8.37	< 0.005 U	< 0.003 DU	< 0.002 U	< 0.01 U	< 0.001 U	2.35	< 0.001 DU	< 0.0001 U	< 0.01 U	0.64	< 0.001 U	< 0.003 DU	3.41	< 0.001 DU		< 0.002 U	< 0.004 U
MW-3	2/13/2013	WE3-130213-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.77	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.68	< 0.001 U	< 0.0001 U	< 0.01 U	0.64	< 0.001 U	< 0.003 U	3.74	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	6/10/2013	WE3-130610-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.56	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.34	< 0.001 U	< 0.0001 U	< 0.01 U	0.66	< 0.001 U	< 0.003 U	3.56	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	8/16/2013	WE3-130816-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 DU	< 0.002 U	7.64	< 0.005 U	< 0.003 DU	< 0.002 U	< 0.01 U	< 0.001 U	2.36	< 0.001 U	< 0.0001 U	< 0.01 DU	0.63	< 0.001 U	< 0.003 U	3.58	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	11/5/2013	WE3-131105-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.91	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.48	< 0.001 U	< 0.0001 U	< 0.01 U	0.61	< 0.001 U	< 0.003 U	3.79	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	2/13/2014	WE3-140213-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.90	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.51	< 0.001 U	< 0.0001 U	< 0.01 U	0.64	< 0.001 U						

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-3	5/21/2014	WE3-140521-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.54	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.08	< 0.001 U	< 0.0001 U	< 0.01 U	0.62	< 0.001 U	< 0.003 U	3.36	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	8/12/2014	WE3-140812-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.53	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.52	< 0.001 DU	< 0.0001 U	< 0.01 U	0.64	< 0.001 U	< 0.003 U	3.18	< 0.001 DU		< 0.002 DU	< 0.004 U
MW-3	11/20/2014	WE3-141120-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.95	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.31	< 0.001 U	< 0.0001 U	< 0.01 U	0.64	< 0.001 U	< 0.003 U	3.33	< 0.001 U		< 0.002 U	< 0.004 DU
MW-3	3/3/2015	WE3-150302-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.95	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.37	< 0.001 U	< 0.0001 U	< 0.01 U	0.68	< 0.001 U	< 0.003 U	3.48	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	5/11/2015	WE3-150511-		< 0.001 U	< 0.001 U	< 0.001 DU	< 0.001 U	< 0.002 U	8.06	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.32	< 0.001 DU	< 0.0001 U	< 0.01 U	0.65	< 0.001 U	< 0.003 U	3.52	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	8/6/2015	WE3-150806-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.25	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.30	< 0.001 U	< 0.0001 U	< 0.01 U	0.64	< 0.001 U	< 0.003 U	3.43	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	12/1/2015	WE3-151201-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.94	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.55	< 0.001 U	< 0.0001 U	< 0.01 U	0.63	< 0.001 U	< 0.003 U	3.33	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	2/8/2016	WE3-160208-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.96	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.34	< 0.001 U	< 0.0001 U	< 0.01 U	0.73 D	< 0.001 U	< 0.003 DU	3.15	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	5/26/2016	WE3-160526-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.48	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.38	< 0.001 U	< 0.0001 U	< 0.01 U	0.61	< 0.001 U	< 0.003 U	3.58	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	8/22/2016	WE3-160822-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 DU	< 0.002 U	7.85	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.58	< 0.001 U	< 0.0001 U	< 0.01 U	0.65	< 0.001 U	< 0.003 U	3.44	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	12/5/2016	WE3-161205-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.61	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.35	< 0.001 U	< 0.0001 U	< 0.01 U	0.65	< 0.001 U	< 0.003 U	3.46	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	2/22/2017	WE3-170222-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.14 D	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.75 D	< 0.001 DU	< 0.0001 U	< 0.01 U	0.67	< 0.001 U	< 0.003 U	3.93 D	< 0.001 U		< 0.002 U	< 0.004 U
MW-3	5/30/2017	WE3-170530-		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	7.91	0.00	< 0.00005 U	0.00	< 0.01 U	< 0.0001 U	2.31	< 0.0001 U	< 0.00005 U	0.00	0.62	< 0.0005 U	< 0.00004 U	3.70	< 0.0001 U		0.00	0.00
MW-3	8/21/2017	WE3-170821-		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	8.11	0.00	< 0.00005 U	< 0.0002 U	< 0.01 U	< 0.0001 U	2.27	< 0.0001 U	< 0.00005 U	< 0.0001 U	0.64	< 0.0005 U	< 0.00004 U	3.62	< 0.0001 U		0.00	< 0.0005 U
MW-3	11/27/2017	WE3-171127-		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	8.57	0.00	< 0.00005 U	< 0.0002 U	< 0.01 U	< 0.0001 U	2.49	< 0.0001 U	< 0.00005 U	< 0.0001 U	0.67	< 0.0005 U	< 0.00004 U	3.74	< 0.0001 U		0.00	< 0.0005 U
MW-3	11/27/2017	WE3-171127D		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	8.59	0.00	< 0.00005 U	< 0.0002 U	< 0.01 U	< 0.0001 U	2.50	< 0.0001 U	< 0.00005 U	0.00	0.68	< 0.0005 U	< 0.00004 U	3.74	< 0.0001 U		0.00	< 0.0005 U
MW-3	3/2/2018	WE3-180302-		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	9.07	0.00	< 0.00005 U	< 0.0002 U	< 0.01 U	< 0.0001 U	2.67	< 0.0001 U	< 0.00005 U	< 0.0001 U	0.69	< 0.0005 U	< 0.00004 U	3.89	< 0.0001 U		0.00	< 0.0005 U
MW-3	5/17/2018	WE3-180517-		< 0.0003 U	0.000204 D	0.00	< 0.0001 U	< 0.00005 DU	7.72 D	0.000257 D	< 0.00005 DU	< 0.0002 DU	< 0.01 DU	< 0.0001 U	2.41 D	0.000482 D	< 0.00005 U	< 0.0001 DU	0.651 D	< 0.0005 DU	< 0.00004 DU	3.69 D	< 0.0001 U		0.000631 D	0.000537 D
MW-3	11/21/2018	WE3-181121-			0.00				8.85				< 0.01 U		2.39	< 0.0001 U			0.65			3.63				< 0.0005 U
MW-3	5/24/2019	WE3-190524-			0.00				10.00				< 0.01 U		2.88	< 0.0001 U			0.70			3.96				
MW-3	10/31/2019	WE3-191031-			0.000173				9.56				< 0.01 U		2.75	< 0.0001 U			0.689			3.82				
MW-3	6/3/2020	WE3-200603-			0.000184				8.53				< 0.01 U		2.57	< 0.0001 U			0.63			3.9				
MW-3	11/19/2020	WE3-201119-			0.000168				8.54				0.01 U		2.63	0.0001 U			0.602			3.78				
MW-3	5/11/2021	WE3-210511-			0.000196				8.93				0.01 U		2.77	0.0001 U			0.696			4.11				
MW-4	9/19/1986	WE4-86919											< 0.05 U			< 0.05 U										0.15
MW-4	12/16/1986	WE4-86D16											< 0.05 U			< 0.05 U										0.09
MW-4	2/4/1987	WE4-87204											0.45			< 0.05 U										< 0.02 U
MW-4	5/6/1987	WE4-87506			< 0.002 U	< 0.01 U		< 0.005 U		< 0.01 U			0.07	0.08		< 0.01 U	< 0.0002 U			< 0.002 U	< 0.01 U					< 0.01 U
MW-4	8/10/1987	WE4-87810			< 0.002 U	0.02		< 0.005 U		< 0.01 U			< 0.02	< 0.05 U		0.02	< 0.0002 U			0.01	< 0.01 U					0.07
MW-4	11/4/1987	WE4-87N04			0.01	< 0.01 U		< 0.005 U		< 0.01 U			< 0.02	< 0.05 U		< 0.01 U	< 0.0002 U			< 0.002 U	< 0.01 U					0.10
MW-4	2/10/1988	WE4-88210			0.01	0.02		< 0.005 U		< 0.01 U			< 0.02	< 0.05 U		< 0.01 U	0.00			0.01	< 0.01 U					< 0.01 U
MW-4	6/22/1988	WE4-88622			< 0.005	< 0.02		< 0.002		< 0.005		0.01	< 0.05	< 0.01		< 0.002	< 0.001			< 0.005	< 0.002					0.02
MW-4	9/22/1988	WE4-88922Q			< 0.005	< 0.02		< 0.002		0.03		< 0.002	< 0.05	< 0.01		0.01	< 0.001	< 0.01		< 0.005	< 0.002					0.03
MW-4	12/9/1988	WE4-88D09Q			< 0.005	< 0.02		< 0.002		< 0.005		< 0.002	< 0.05	< 0.01		< 0.002	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-4																										

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-4	9/22/1989	WE4-89922Q			< 0.005	< 0.02		< 0.002		< 0.005		0.00	< 0.05	< 0.01		< 0.002	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-4	12/18/1989	WE4-89D18Q			< 0.005	< 0.02		< 0.002		< 0.005		< 0.002	< 0.05	0.01		< 0.002	< 0.001	< 0.01		< 0.005	< 0.002					< 0.002
MW-4	3/16/1990	WE4-90316Q			< 0.005	< 0.02		< 0.002		0.04		0.02	0.13	< 0.01		0.00	< 0.001	< 0.01		< 0.005	< 0.002					0.00
MW-4	5/31/1990	WE4-90531Q			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	0.02	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-4	9/24/1990	WE4-90924-			< 0.001	< 0.05		< 0.005		< 0.01		0.06	0.03	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					0.06
MW-4	12/20/1990	WE4-90D20-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		0.02	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-4	3/20/1991	WE4-91320-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	0.34	< 0.005		0.03	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-4	6/14/1991	WE4-91614-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-4	9/24/1991	WE4-91924-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		0.02	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-4	12/18/1991	WE4-91D18-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-4	3/26/1992	WE4-92326-			< 0.001	< 0.05		< 0.005		< 0.01		0.03	< 0.02	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-4	6/12/1992	WE4-92612-	< 0.02 U		< 0.001 U	0.00	< 0.001 U	< 0.002 U	15.80	< 0.005 U	< 0.003 U	< 0.003 U	0.10	< 0.025 U	4.54	< 0.001 U	< 0.0001 U	< 0.01 U	0.90	< 0.001 U	< 0.003 U	4.55 B	< 0.05 U	< 0.01 U	< 0.002 U	0.01
MW-4	9/14/1992	WE4-92914-	< 0.02 U		0.00	0.00	< 0.001 U	< 0.002 U	17.70	< 0.005 U	< 0.003 U	< 0.003 U	0.03	< 0.025 U	4.79	< 0.001 U	< 0.0001 U	< 0.01 U	0.80	< 0.001 U	< 0.003 U	4.45 B	< 0.05 U	0.40	< 0.002 U	0.01
MW-4	9/14/1992	WE4-92914D	< 0.02 U		< 0.001 U	0.00	< 0.001 U	< 0.002 U	17.90	< 0.005 U	< 0.003 U	0.003 B	< 0.005 U	< 0.025 U	4.84	< 0.001 U	< 0.0001 U	< 0.01 U	0.90	< 0.001 U	< 0.003 U	4.5 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-4	12/18/1992	WE4-92D18-	< 0.02 U		< 0.001 U	0.00	< 0.001 U	< 0.002 U	19.90	< 0.005 U	< 0.003 U	< 0.003 U	< 0.005 U	< 0.025 U	5.55	< 0.001 U	< 0.0001 U	< 0.01 U	1.40	< 0.001 U	< 0.003 U	4.98 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-4	3/22/1993	WE4-93322-	< 0.02 U		< 0.001 U	0.003 B	< 0.001 U	< 0.002 U	19.70	< 0.005 U	< 0.003 U	< 0.002 U	0.006 B	< 0.02 U	5.62	< 0.001 U	< 0.0001 U	< 0.01 U	1.10	< 0.001 U	< 0.003 U	5.11 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-4	6/15/1993	WE4-93615-	< 0.02 U		< 0.001 U	0.00	< 0.001 U	< 0.002 U	21.20	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	6.09	< 0.001 U	< 0.0001 U	< 0.01 U	0.70	< 0.001 U	< 0.003 U	5.42 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-4	9/15/1993	WE4-93915-	< 0.02 U		< 0.001 U	0.00	< 0.001 U	< 0.002 U	21.3 B	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	6.25	< 0.001 U	< 0.0001 U	< 0.01 U	1.10	< 0.001 U	< 0.003 U	5.63 B	< 0.05 U	< 0.01 U	< 0.002 U	0.01
MW-4	12/9/1993	WE4-93D09-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	22 B	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	6.37	< 0.001 U	< 0.0001 U	< 0.01 U	1.10	< 0.001 U	< 0.003 U	5.69 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-4	3/11/1994	WE4-94311-	< 0.02 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	22.50	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	6.46	< 0.001 U	< 0.0001 U	< 0.01 U	0.90	< 0.001 U	< 0.003 U	5.64 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-4	6/22/1994	WE4-94622-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	20.1 B	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	0.00	5.92	< 0.001 U	< 0.0001 U	< 0.01 U	1.40	0.00	< 0.003 U	5.34 B	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-4	8/17/1994	WE4-94817-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	18.70	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	0.00	5.46	< 0.001 U	< 0.0001 U	< 0.01 U	0.70	0.00	< 0.003 U	5.16	0.004 B	< 0.01 U	< 0.002 U	0.00
MW-4	12/13/1994	WE4-94D13-	0.02	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	18.40	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	0.001 B	5.36	< 0.001 U	< 0.0001 U	< 0.01 U	1.10	< 0.001 U	< 0.003 U	5.02 B	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-4	2/23/1995	WE4-95223-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	17.80	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 UJ	< 0.001 U	5.21	< 0.001 U	< 0.0001 U	< 0.01 U	1.00	< 0.001 U	< 0.003 U	4.90	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-4	5/23/1995	WE4-95523L	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	18.00	< 0.005 U	< 0.003 U	< 0.002 U	0.028 B	< 0.001 U	4.80	0.00	< 0.0001 U	< 0.01 U	0.89	< 0.001 U	< 0.003 U	4.60	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-4	9/7/1995	WE4-95907-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	17.00	< 0.005 U	< 0.003 U	< 0.002 U	0.01	< 0.001 U	5.00	< 0.001 U	< 0.0001 U	< 0.01 U	0.93	< 0.001 U	< 0.003 U	4.80	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-4	1																									

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-4	3/2/1998	WE4-98302D	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	12.00	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	3.30	< 0.001 U	< 0.0001 UB	< 0.01 U	0.74	< 0.001 U	< 0.003 U	3.70	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-4	4/29/1998	WE4-98429-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	16.00	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	4.10	< 0.001 U	< 0.0001 U	< 0.01 U	1.00	< 0.001 U	< 0.003 U	3.70	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-4	8/20/1998	WE4-98820-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	12.00	< 0.005 U	< 0.003 U	< 0.002 U	0.007 J	< 0.001 U	3.50	< 0.001 U	< 0.0001 U	< 0.01 U	0.78	< 0.001 U	< 0.003 U	3.90	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-4	10/9/1998	WE4-98O09R	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	13.00	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	3.70	< 0.001 U	< 0.0001 U	< 0.01 U	0.62	< 0.001 U	< 0.003 U	3.80	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-4	12/2/1998	WE4-98D02-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	14.00	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	3.90	< 0.001 U	< 0.0001 U	< 0.01 U	0.92	< 0.001 U	< 0.003 U	4.30	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-4	12/2/1998	WE4-98D02D	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	14.00	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	3.80	< 0.001 U	< 0.0001 U	< 0.01 U	0.93	< 0.001 U	< 0.003 U	4.30	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-4	3/5/1999	WE4-99305-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	14.00	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	4.00	< 0.001 U	< 0.0001 U	< 0.01 U	0.83	< 0.001 U	< 0.003 U	4.00	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-4	6/10/1999	WE4-99610-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	16.00	< 0.005 U	< 0.003 U	< 0.002 U	0.04	< 0.001 U	4.10	< 0.001 U	< 0.0001 U	< 0.01 U	0.79	< 0.001 U	< 0.003 U	4.10	< 0.001 U	< 0.01 U	< 0.002 U	0.004 J
MW-4	8/13/1999	WE4-99813-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	15.00	< 0.005 U	< 0.003 U	< 0.002 U	0.01	< 0.001 U	4.00	< 0.001 U	< 0.0001 U	< 0.01 U	0.82	0.004 J	< 0.003 U	3.60	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-5D	9/19/1986	WE5D86919											< 0.05 U			0.01										0.05
MW-5D	12/16/1986	WE5D86D16											< 0.05 U			< 0.05 U										0.09
MW-5D	2/4/1987	WE5D87204											< 0.05 U			< 0.05 U										< 0.02 U
MW-5D	5/6/1987	WE5D87506			< 0.002 U	< 0.01 U		< 0.005 U		< 0.01 U			< 0.02	< 0.05 U		< 0.01 U	< 0.0002 U			< 0.002 U	< 0.01 U					< 0.01 U
MW-5D	8/10/1987	WE5D87810			< 0.002 U	< 0.01 U		< 0.005		< 0.01 U			< 0.02	< 0.05 U		< 0.01 U	< 0.0002 U			0.01	< 0.01 U					0.02
MW-5D	11/4/1987	WE5D87N04			0.01	0.04		< 0.005 U		< 0.01 U			< 0.02	< 0.05 U		< 0.01 U	< 0.0002 U			< 0.002 U	< 0.01 U					0.04
MW-5D	2/10/1988	WE5D88210			0.01	< 0.01 U		< 0.005 U		< 0.01 U			< 0.02	< 0.05 U		< 0.01 U	0.00			0.01	< 0.01 U					< 0.01 U
MW-5D	6/23/1988	WE5D88623			< 0.005	< 0.02		< 0.002		< 0.005		0.00	< 0.05	< 0.01		< 0.002	< 0.001			< 0.005	< 0.002					0.02
MW-5D	9/26/1988	WE5D88926Q			< 0.005	< 0.02		< 0.002		0.15		0.01	0.25	< 0.01		0.03	< 0.001	< 0.01		< 0.005	< 0.002					0.03
MW-5D	12/8/1988	WE5D88D08Q			< 0.005	< 0.02		< 0.002		< 0.005		0.00	< 0.05	< 0.01		< 0.002	< 0.001	< 0.01		< 0.005	< 0.002					0.02
MW-5D	12/20/1988	WE5D88D20Q			< 0.005	< 0.02		< 0.002		< 0.005		0.00	< 0.05	< 0.01		< 0.002	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-5D	3/16/1989	WE5D89316Q			< 0.005	0.03		< 0.002		0.01		0.00	0.21	< 0.01		0.00	< 0.001	< 0.01		< 0.005	< 0.002					0.04
MW-5D	5/4/1989	WE5D89504Q			< 0.005	< 0.02		< 0.002		< 0.005		0.00	< 0.05	< 0.01		< 0.002	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-5D	9/22/1989	WE5D89922Q			< 0.005	< 0.02		< 0.002		< 0.005		< 0.002	< 0.05	< 0.01		< 0.002	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-5D	12/18/1989	WE5D89D18Q			< 0.005	< 0.02		< 0.002		< 0.005		0.00	< 0.05	< 0.01		< 0.002	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-5D	3/16/1990	WE5D90316Q			< 0.005	< 0.02		< 0.002		0.01		0.00	0.16	< 0.01		< 0.002	< 0.001	< 0.01		< 0.005	< 0.002					0.00
MW-5D	5/31/1990	WE5D90531Q			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-5D	9/28/1990	WE5D90928-			0.00	< 0.05		< 0.005		< 0.01		< 0.025	0.04	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					0.06
MW-5D	12/20/1990	WE5D90D20-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		0.28	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-5D	3/20/1991	WE5D91320-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	0.25	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-5D	5/23/1991	WE5D91523-			< 0.001	0.07		< 0.005		< 0.01		< 0.025	0.06	< 0.005		0.03	< 0.001	< 0.04		< 0.005	< 0.01					0.07
MW-5D	5/23/1991	WE5D91523D			< 0.001	0.07		< 0.005		< 0.01		< 0.025	0.03	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					0.07
MW-5D	8/21/1991	WE5D91821-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-5D	12/18/1991	WE5D91D18-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-5D	12/18/1991	WE5D91D18D			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					0.02
MW-5D	3/26/1992	WE5D92326-			< 0.001	< 0.05		< 0.005		< 0.01		0.04	0.02	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-5D	6/12/1992	WE5D92612-	< 0.02 U		< 0.001 U	0.00	< 0.001 U	< 0.002 U	16.60	< 0.005 U	< 0.003 U	< 0.003 U	< 0.005 U	< 0.025 U	4.79	< 0.001 U	< 0.0001 U	< 0.01 U	0.90	< 0.001 U	< 0.003 U	4.76 B	< 0.05 U	< 0.01 U	< 0.002 U	0.01

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-5D	6/12/1992	WE5D92612D	< 0.02 U		< 0.001 U	0.00	< 0.001 U	< 0.002 U	16.60	< 0.005 U	< 0.003 U	< 0.003 U	< 0.005 U	< 0.025 U	4.80	< 0.001 U	< 0.0001 U	< 0.01 U	0.90	< 0.001 U	< 0.003 U	4.74 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-5D	9/14/1992	WE5D92914-	< 0.02 U		< 0.001 U	0.00	< 0.001 U	< 0.002 U	20.30	< 0.005 U	< 0.003 U	0.002 B	< 0.005 U	< 0.025 U	5.51	< 0.001 U	< 0.0001 U	< 0.01 U	0.90	< 0.001 U	< 0.003 U	5.01 B	< 0.05 U	< 0.01 U	< 0.002 U	0.04
MW-5D	12/18/1992	WE5D92D18-	< 0.02 U		< 0.001 U	0.00	< 0.001 U	< 0.002 U	21.30	< 0.005 U	< 0.003 U	< 0.003 U	< 0.005 U	< 0.025 U	5.97	< 0.001 U	< 0.0001 U	< 0.01 U	1.30	< 0.001 U	< 0.003 U	6.07 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-5D	3/22/1993	WE5D93322-	< 0.02 U		< 0.001 U	0.003 B	< 0.001 U	< 0.002 U	21.20	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.02 U	6.10	< 0.001 U	< 0.0001 U	< 0.01 U	1.00	< 0.001 U	< 0.003 U	6.04 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-5D	6/15/1993	WE5D93615-	< 0.02 U		< 0.001 U	0.00	< 0.001 U	< 0.002 U	22.30	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	6.53	< 0.001 U	< 0.0001 U	< 0.01 U	1.10	< 0.001 U	< 0.003 U	5.99 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-5D	9/15/1993	WE5D93915-	< 0.02 U		< 0.001 U	0.00	< 0.001 U	< 0.002 U	22.4 B	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	6.60	< 0.001 U	< 0.0001 U	< 0.01 U	1.50	< 0.001 U	< 0.003 U	5.94 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-5D	12/9/1993	WE5D93D09-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	23.5 B	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	6.84	< 0.001 U	< 0.0001 U	< 0.01 U	1.00	< 0.001 U	< 0.003 U	6.68 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-5D	3/11/1994	WE5D94311-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	24.20	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	6.92	< 0.001 U	< 0.0001 U	< 0.01 U	1.20	< 0.001 U	< 0.003 U	6.38 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-5D	6/22/1994	WE5D94622-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	21.9 B	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	0.00	6.41	< 0.001 U	< 0.0001 U	< 0.01 U	1.40	< 0.001 U	< 0.003 U	5.71 B	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-5D	8/17/1994	WE5D94817-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	20.90	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	0.00	6.05	< 0.001 U	< 0.0001 U	< 0.01 U	0.70	< 0.001 U	< 0.003 U	5.64	< 0.001 U	< 0.01 U	< 0.002 U	0.01
MW-5D	12/13/1994	WE5D94D13-	0.02	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	19.20	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	0.001 B	5.53	< 0.001 U	< 0.0001 U	< 0.01 U	1.40	0.00	< 0.003 U	5.62 B	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-5D	2/23/1995	WE5D95223-	0.03	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	18.60	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	5.53	0.01	< 0.0001 U	< 0.01 U	1.20	< 0.001 U	< 0.003 U	5.40	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-5D	5/23/1995	WE5D95523L	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	19.00	< 0.005 U	< 0.003 U	< 0.002 U	0.026 B	< 0.001 U	4.80	< 0.001 U	< 0.0001 U	< 0.01 U	0.94	< 0.001 U	< 0.003 U	4.60	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-5D	5/22/1996	WE5D96522-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	22 BD	< 0.005 U	< 0.003 U	< 0.002 U	0.06	< 0.001 U	4.90	< 0.001 U	< 0.0001 UB	< 0.01 U	2.2 D	< 0.001 U	< 0.003 U	6.2 BD	< 0.001 U	< 0.01 U	< 0.002 U	0.004 B
MW-5D	7/25/1996	WE5D96725-	< 0.02 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	17.00	< 0.005 U	< 0.003 U	< 0.002 U	0.17	< 0.001 U	5.00	< 0.001 U	< 0.0001 U	< 0.01 U	0.97 D	< 0.001 U	< 0.003 U	4.8 D	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-5D	11/5/1996	WE5D96N05-	< 0.02 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	13.00	< 0.005 U	< 0.003 U	< 0.002 U	0.008 J	< 0.001 U	3.60	< 0.001 U	< 0.0001 U	< 0.01 U	0.98	< 0.001 U	< 0.003 U	4.20	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-5D	2/18/1997	WE5D97218-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	16.00	< 0.005 U	< 0.003 U	< 0.002 U	0.04	< 0.001 U	4.40	< 0.001 U	< 0.0001 U	< 0.01 U	1.50	< 0.001 U	< 0.003 U	5.10	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-5D	5/14/1997	WE5D97514-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	15.00	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	4.00	< 0.001 U	< 0.0001 U	< 0.01 U	1.40	< 0.001 U	< 0.003 U	4.50	< 0.001 U	< 0.01 U	< 0.002 U	0.01
MW-5D	8/5/1997	WE5D97805-	0.051	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	13.00	< 0.005 U	< 0.003 U	< 0.002 U	0.05	< 0.001 U	3.90	< 0.001 U	< 0.0001 U	< 0.01 U	1.00	< 0.001 U	< 0.003 U	4.30	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-5D	8/5/1997	WE5D97805D	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	13.00	< 0.005 U	< 0.003 U	< 0.002 U	0.14	< 0.001 U	3.90	< 0.001 U	< 0.0001 U	< 0.01 U	1.00	< 0.001 U	< 0.003 U	4.20	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-5D	12/1/1997	WE5D97D01-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	12.00	< 0.005 U	< 0.003 U	< 0.002 U	0.03	< 0.001 U	3.90	< 0.001 U	< 0.0001 U	< 0.01 U	0.89	< 0.001 U	< 0.003 U	3.80	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-5D	3/2/1998	WE5D98302-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	12.00	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	3.50	< 0.001 U	0.0003 B	< 0.01 U	0.82	< 0.001 U	< 0.003 U	4.00	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-5D	4/29/1998	WE5D98429-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U																		

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-6	9/20/1988	WE6-88920Q			< 0.005	< 0.02		< 0.002		< 0.005		< 0.002	< 0.05	< 0.01		0.01	< 0.001	< 0.01		< 0.005	< 0.002					< 0.002
MW-6	12/2/1988	WE6-88D02			< 0.005	< 0.02		< 0.002		< 0.005		< 0.002	< 0.05	< 0.01		< 0.002	< 0.001	< 0.01		< 0.005	< 0.002					< 0.002
MW-6	3/13/1989	WE6-89313Q			< 0.005	< 0.02		< 0.002		< 0.005		0.01	< 0.05	< 0.01		0.01	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-6	5/9/1989	WE6-89509Q			< 0.005	< 0.02		< 0.002		< 0.005		< 0.002	< 0.05	< 0.01		< 0.002	< 0.001	< 0.01		< 0.005	< 0.002					< 0.002
MW-6	9/21/1989	WE6-89921Q			< 0.005	< 0.02		< 0.002		< 0.005		< 0.002	< 0.05	< 0.01		< 0.002	< 0.001	< 0.01		< 0.005	< 0.002					0.00
MW-6	12/15/1989	WE6-89D15Q			< 0.005	< 0.02		< 0.002		< 0.005		0.00	0.08	< 0.01		< 0.002	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-6	3/15/1990	WE6-90315Q			< 0.005	< 0.02		< 0.002		0.01		< 0.002	0.06	< 0.01		< 0.002	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-6	5/25/1990	WE6-90525Q			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-6	9/18/1990	WE6-90918-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	0.04	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-6	12/18/1990	WE6-90D18-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	0.04	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-6	3/18/1991	WE6-91318-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		0.03	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-6	5/10/1991	WE6-91510-			0.00	0.06		< 0.005		< 0.01		< 0.025	0.44 XE	< 0.005		0.1 XE	< 0.001	< 0.04		< 0.005	< 0.01					0.03
MW-6	8/9/1991	WE6-91809-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-6	12/19/1991	WE6-91D19-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	< 0.02	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-6	3/25/1992	WE6-92325-			< 0.001	< 0.05		< 0.005		< 0.01		0.11	0.02	< 0.005		< 0.01	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-6	6/10/1992	WE6-92610-	0.02 B		< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.94 B	< 0.005 U	< 0.003 U	< 0.003 U	< 0.005 U	< 0.025 U	2.20	< 0.001 U	< 0.0001 U	< 0.01 U	0.50	0.00	< 0.003 U	3.63 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-6	9/9/1992	WE6-92909-	< 0.02 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.52	< 0.005 U	< 0.003 U	< 0.003 U	0.01	< 0.025 U	2.35	< 0.001 U	< 0.0001 U	< 0.01 U	0.70	< 0.001 U	< 0.003 U	3.75 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-6	12/18/1992	WE6-92D18-	< 0.02 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.37	< 0.005 U	< 0.003 U	< 0.003 U	0.12	< 0.025 U	2.45	< 0.001 U	< 0.0001 U	< 0.01 U	0.50	< 0.001 U	< 0.003 U	3.71 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-6	3/16/1993	WE6-93316-	< 0.02 U		< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.37 B	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.02 U	2.64	< 0.001 U	< 0.0001 U	< 0.01 U	0.90	< 0.001 U	< 0.003 U	4.06 B	< 0.05 U	< 0.01 U	< 0.002 U	0.01
MW-6A	8/30/1993	WE6A93830-	0.02 B		< 0.001 U	0.00	< 0.001 U	< 0.002 U	10.6 B	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.88 B	0.00	< 0.0001 U	< 0.01 U	0.80	< 0.001 U	< 0.003 U	4.16 B	< 0.05 U	< 0.01 U	0.00	< 0.004 U
MW-6A	12/15/1993	WE6A93D15-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	10.60	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.82	< 0.001 U	< 0.0001 U	< 0.01 U	0.50	< 0.001 U	< 0.003 U	4.58 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-6A	3/11/1994	WE6A94311-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.91	< 0.001 U	< 0.0001 U	< 0.01 U	0.60	< 0.001 U	< 0.003 U	4.24 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-6A	6/21/1994	WE6A94621-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.44 B	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.55	< 0.001 U	< 0.0001 U	< 0.01 U	1.00	0.00	< 0.003 U	3.9 B	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-6A	8/23/1994	WE6A94823-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.46	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.51	< 0.001 U	< 0.0001 U	< 0.01 U	0.60	< 0.001 U	< 0.003 U	3.88 B	0.00	< 0.01 U	< 0.002 U	< 0.004 U
MW-6A	12/14/1994	WE6A94D14-	0.02 B	< 0.001 U	< 0.001 U	0.002 B	< 0.001 U	< 0.002 U	9.64	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.58	< 0.001 U	< 0.0001 U	< 0.01 U	1.00	< 0.001 U	< 0.003 U	3.85	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-6A	2/24/1995	WE6A95224-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.95	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 UJ	< 0.001 U	2.67	< 0.001 U	< 0.0001 U	< 0.01 U	0.70	< 0.001 U	< 0.003 U	3.97 B	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-6A	5/24/1995	WE6A95524L	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.90	< 0.005 U	< 0.003 U	< 0.002 U	0.018 B	< 0.001 U	2.20	0.00	< 0.0001 U	< 0.01 U	0.56	< 0.001 U	< 0.003 U	3.60	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-6A	9/5/1995	WE6A95905-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.90	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.70	< 0.001 U	< 0.0001 U									

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-6A	7/31/1997	WE6A97731-	< 0.02 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.60	< 0.005 U	< 0.003 U	< 0.002 U	0.14	< 0.001 U	2.40	< 0.001 U	< 0.0001 U	< 0.01 U	0.60	< 0.001 U	< 0.003 U	3.60	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-6A	11/25/1997	WE6A97N25-	< 0.02 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	10.00	< 0.005 U	< 0.003 U	< 0.002 U	0.24	< 0.001 U	2.20	< 0.001 U	< 0.0001 U	< 0.01 U	0.61	< 0.001 U	< 0.003 U	3.40	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-6A	2/25/1998	WE6A98225-	0.037	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.30	< 0.005 U	< 0.003 U	< 0.002 U	0.03	< 0.001 U	2.10	0.00	0.0002 B	< 0.01 U	0.59	< 0.001 U	< 0.003 U	3.50	< 0.001 U	< 0.01 U	< 0.002 U	0.01
MW-6A	4/28/1998	WE6A98428-	< 0.02 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.40	< 0.005 U	< 0.003 U	< 0.002 U	0.007 J	< 0.001 U	2.20	< 0.001 U	< 0.0001 U	< 0.01 U	0.58	< 0.001 U	< 0.003 U	3.50	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-6A	8/20/1998	WE6A98820-	< 0.02 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.40	< 0.005 U	< 0.003 U	< 0.002 U	0.01	< 0.001 U	2.30	< 0.001 U	< 0.0001 U	< 0.01 U	0.58	< 0.001 U	< 0.003 U	3.50	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-6A	12/11/1998	WE6A98D01-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.80	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.40	< 0.001 U	< 0.0001 U	< 0.01 U	0.62	< 0.001 U	< 0.003 U	3.90	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-6A	3/3/1999	WE6A99303-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.90	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	2.60	< 0.001 U	< 0.0001 U	< 0.01 U	0.64	< 0.001 U	< 0.003 U	4.00	< 0.001 U	< 0.01 U	< 0.002 U	0.01
MW-6A	6/9/1999	WE6A99609-	0.028	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.70	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	2.50	< 0.001 U	< 0.0001 U	< 0.01 U	0.62	< 0.001 U	< 0.003 U	3.80	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-6A	8/13/1999	WE6A99813-	< 0.02 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	0.009 J	< 0.001 U	2.70	< 0.001 U	< 0.0001 U	< 0.01 U	0.66	0.003 J	< 0.003 U	3.40	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-6A	11/8/1999	WE6A99N08-	< 0.02 U	0.00	< 0.001 U	0.44	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	3.00	< 0.001 U	< 0.0001 U	< 0.01 U	< 0.3 U	< 0.001 U	< 0.003 U	5.70	< 0.001 U	< 0.01 U	< 0.002 U	0.02
MW-6A	3/2/2000	WE6A00302-	< 0.020 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.00	< 0.005 U	< 0.003 U	< 0.002 U	0.008 J	< 0.001 U	2.20	< 0.001 U	< 0.0001 U	< 0.010 U	0.58	< 0.001 U	< 0.003 U	3.20	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-6A	5/12/2000	WE6A00515-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	12.00	< 0.005 U	< 0.003 U	< 0.002 U	0.007 J	< 0.001 U	2.60	< 0.001 U	< 0.0001 U	< 0.010 U	0.64	< 0.001 U	< 0.003 U	4.40	< 0.001 U	< 0.010 U	< 0.002 U	0.01
MW-6A	8/28/2000	WE6A00828-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.10	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	2.20	< 0.001 U	< 0.0001 U	< 0.010 U	0.60	< 0.001 U	< 0.003 U	3.80	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-6A	11/21/2000	WE6A00N21-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	7.00	< 0.005 U	< 0.003 U	< 0.002 U	0.01	< 0.001 U	2.40	< 0.001 U	< 0.0001 U	< 0.010 U	0.57	< 0.001 U	< 0.003 U	3.40	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-6A	2/9/2001	WE6A01209-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	7.80	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	2.40	< 0.001 U	< 0.0001 U	< 0.010 U	0.59	< 0.001 U	< 0.003 U	2.70	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-6A	5/24/2001	WE6A01524-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	6.90	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	2.20	< 0.001 U	< 0.0001 U	< 0.010 U	0.55	< 0.001 U	< 0.003 U	3.30	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-6A	8/10/2001	WE6A01810-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	7.10	< 0.005 U	< 0.003 U	< 0.002 U	0.05	< 0.001 U	2.10	0.00	< 0.0001 U	< 0.010 U	0.66	0.001 J	< 0.003 U	4.10	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-6A	12/5/2001	WE6A01D05-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.30	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	2.40	< 0.001 U	< 0.0001 U	< 0.010 U	0.63	< 0.001 U	< 0.003 U	3.70	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-6A	3/6/2002	WE6A02306-	0.022	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.20	< 0.005 U	< 0.003 U	< 0.002 U	0.017 B	< 0.001 U	2.90	< 0.001 U	< 0.0001 U	< 0.010 U	0.60	< 0.001 U	< 0.003 U	3.60	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-6A	5/10/2002	WE6A02510-	0.034	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.80	< 0.005 U	< 0.003 U	< 0.002 U	0.06	< 0.001 U	2.70	< 0.001 U	< 0.0001 U	< 0.010 U	0.66	< 0.001 U	< 0.003 U	3.80	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-6A	8/27/2002	WE6A02827-	0.026	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.80	< 0.005 U	< 0.003 U	< 0.002 U	0.01	< 0.001 U	2.50	< 0.001 U	< 0.0001 U	< 0.010 U	0.65	< 0.001 U	< 0.003 U	4.10	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-6A	11/19/2002	WE6A02N19-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	10.00	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	3.00	< 0.001 U	< 0.0001 U	< 0.010 U	0.71	< 0.001 U	< 0.003 U	4.40	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-6A	2/11/2003	WE6A03211-	< 0.020 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.80	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	2.50	< 0.001 U	< 0.0001 U	< 0.010 U	0.59	< 0.001 U	< 0.003 U	3.50	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-6A	5/14/2003	WE6A03514-	0.025	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.60	< 0.005 U	< 0.003 U	< 0.002 U	0.03	< 0.001 U	2.20	< 0.001 U	< 0.0001 U	< 0.010 U	0.53	< 0.001 U	< 0.003 U	3.20	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-6A	8/6/2003	WE6A03806-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.10	< 0.005 U	< 0.003 U	< 0.002 U	0.04	< 0.001 U	2.10	< 0.001 U	< 0.0001 U	< 0.010 U	0.52	< 0.001 U	< 0.003 U	3.10	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-6A	11/7/2003	WE6A03N07-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.0010 U	< 0.0020 U	8.90	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.041 J	< 0.0010 U	2.40	< 0.0010 U	< 0.0001 U	< 0.010 U	0.54	< 0.010 U	< 0.0030 U	3.40	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-6A	2/19/2004	WE6A04219-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.0010 U	< 0.0020 U	11.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.040 J	< 0.0010 U	2.80	< 0.0010 U	< 0.0001 U	< 0.010 U	0.64	< 0.010 U	< 0.0030 U	3.80	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-6A	5/17/2004	WE6A04517-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.0010 U	< 0.0020 U	10.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.052 J	< 0.0010 U	2.40	< 0.0010 U	< 0.0001 U	< 0.010 U	0.68	< 0.010 U	< 0.0030 U	3.90	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-6A	9/1/2004	WE6A04901-		< 0.001 U	< 0.001 U	0.0020 J	< 0.0010 U	< 0.0020 U	9.80	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.036 BJ	< 0.0010 U	2.40	< 0.0010 U	< 0.0001 U	< 0.010 U	0.62	< 0.010 U	< 0.0030 U	3.50	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-6A	11/10/2004	WE6A04N10-		< 0.001 U	< 0.001 U	0.0022 J	< 0.0010 U	< 0.0020 U	10 B	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.080 J	< 0.0010 U	2.80	< 0.0010 U	< 0.0001 U	< 0.010 U	0.66	< 0.010 U	< 0.0030 U	4.10	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-6A	2/17/2005	WE6A05217-		< 0.001 U	< 0.001 U	0.0013 J	< 0.0010 U	< 0.0020 U	9.80	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.029 J	< 0.0010 U	2.40	< 0.0010 U	< 0.0001 U	< 0.010 U	0.57	< 0.010 U	< 0.0030 U	3.20	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-6A	5/17/2005	WE6A05517-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.0010 U	< 0.0020 U	12 B	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.068 BJ	< 0.0010 U	3.40	< 0.0010 U	0.00	< 0.010 U	0.84	< 0.010 U	< 0.0030 U	5.00	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-6A	8/15/2005	WE6A05815-		< 0.001 U	< 0.001 U	0.0013 J	< 0.0010 U	< 0.0020 U	9.50	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.015 J	< 0.0010 U	2.70	< 0.0010 U	< 0.0001 U	< 0.010 U	0.63	< 0.010 U	< 0.0030 U	3.70	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-6A	12/2/2005	WE6A051202-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	0.043 B	< 0.001 U	3.00	< 0.001 U	< 0.0001 U	< 0.01 U	0.63	< 0.001 U	< 0.003 U	4.20	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	2/9/2006	WE6A060209-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0																		

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	
MW-6A	8/17/2006	WE6A060817-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.90	< 0.005 U	< 0.003 U	< 0.002 U	0.06	< 0.001 U	2.50	< 0.001 U	< 0.0001 U	< 0.01 U	0.63	< 0.001 U	< 0.003 U	3.60	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	11/30/2006	WE6A061130-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.80	< 0.005 U	< 0.003 U	< 0.002 U	0.058 B	< 0.001 U	2.40	< 0.001 U	< 0.0001 U	< 0.01 U	0.61	< 0.001 U	< 0.003 U	3.60	< 0.001 U		< 0.002 U	0.00
MW-6A	2/13/2007	WE6A070213-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.60	< 0.005 U	< 0.003 U	< 0.002 U	0.06	< 0.001 U	2.10	< 0.001 U	< 0.0001 U	< 0.01 U	0.59	< 0.001 U	< 0.003 U	3.50	< 0.001 U		< 0.002 U	< 0.004 UB
MW-6A	5/15/2007	WE6A070515-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.80	< 0.005 U	< 0.003 U	< 0.002 U	0.04	< 0.001 U	2.30	< 0.001 U	< 0.0001 U	< 0.01 U	0.63	< 0.001 U	< 0.003 U	3.40	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	8/20/2007	WE6A070820-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.50	< 0.005 U	< 0.003 U	< 0.002 U	0.066 B	< 0.001 U	2.40	< 0.001 U	< 0.0001 U	< 0.01 U	0.53	< 0.001 U	< 0.003 U	3.30	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	11/29/2007	WE6A071129-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.20	< 0.005 U	< 0.003 U	< 0.002 U	0.062 B	< 0.001 U	2.20	< 0.001 U	< 0.0001 U	< 0.01 U	0.57	< 0.001 U	< 0.003 U	3.50	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	2/22/2008	WE6A080222-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.30	< 0.005 U	< 0.003 U	< 0.002 U	0.03	< 0.001 U	2.10	< 0.001 U	< 0.0001 U	< 0.01 U	0.59	< 0.001 U	< 0.003 U	3.20	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	5/28/2008	WE6A080528-		< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	8.40	< 0.005 U	< 0.003 U	< 0.002 U	0.16 B	< 0.001 U	2.40	< 0.001 UB	< 0.0001 U	< 0.01 U	0.65	< 0.001 U	< 0.003 U	3.60	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	8/18/2008	WE6A080818-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	7.60	< 0.005 U	< 0.003 U	< 0.002 U	0.05	< 0.001 U	2.40	< 0.001 U	< 0.0001 U	< 0.01 U	0.63	< 0.001 U	< 0.003 U	4.00	< 0.001 U		< 0.002 U	0.00
MW-6A	11/25/2008	WE6A081125-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.40	< 0.005 U	< 0.003 U	< 0.002 U	0.031 B	< 0.001 U	2.60	< 0.001 U	< 0.0001 U	< 0.01 U	0.58	< 0.001 U	< 0.003 U	3.50	< 0.001 U		< 0.002 U	0.01
MW-6A	2/17/2009	WE6A090217-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.60	< 0.005 U	< 0.003 U	< 0.002 U	0.073 B	< 0.001 U	2.60	< 0.001 U	< 0.0001 U	< 0.01 U	0.62	< 0.001 U	< 0.003 U	3.60	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	5/11/2009	WE6A090511-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.03	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.15	< 0.001 U	< 0.0001 U	< 0.01 U	0.61	< 0.001 U	< 0.003 U	3.40	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	8/28/2009	WE6A090828-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.76	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.58	< 0.001 U	< 0.0001 U	< 0.01 U	0.70	< 0.001 U	< 0.003 U	3.54	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	11/10/2009	WE6A091110-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.43	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	0.01	2.35	< 0.001 U	< 0.0001 U	< 0.01 U	0.64	< 0.001 U	< 0.003 U	3.56	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	2/26/2010	WE6A100226-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.61	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.47	< 0.001 U	< 0.0001 U	< 0.01 U	0.65	< 0.001 U	< 0.003 U	3.70	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	5/12/2010	WE6A100512-		< 0.001 DU	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.25	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.02	< 0.001 U	< 0.0001 U	< 0.01 U	0.52	< 0.001 U	< 0.003 U	3.16	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	8/17/2010	WE6A100817-		.001 U	.001 U	.001 U	.001 U	.002 U	8.99	.005 U	.003 U	.002 U	.01 U	.001 U	2.45	.001 DU	.0001 U	.01 U	0.59	.001 U	.003 U	3.62	.001 U		.002 U	.004 U
MW-6A	11/4/2010	WE6A101104-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.34	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.64	< 0.001 U	< 0.0001 U	< 0.01 U	0.69	< 0.001 U	< 0.003 U	3.88	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	2/17/2011	WE6A110217-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.69	< 0.005 U	< 0.003 DU	< 0.002 U	< 0.01 U	< 0.001 U	2.81	< 0.001 U	< 0.0001 U	< 0.01 U	0.67	< 0.001 U	< 0.003 U	4.06	< 0.001 U		< 0.002 U	< 0.004 DU
MW-6A	5/26/2011	WE6A110526-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.94	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.64	< 0.001 DU	< 0.0001 U	< 0.01 U	0.69	< 0.001 U	< 0.003 U	3.93	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	8/22/2011	WE6A110822-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	11.60	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.71	< 0.001 U	< 0.0001 U	< 0.01 U	0.697 D	< 0.001 U	< 0.003 U	3.83	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	12/12/2011	WE6A111212-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.70	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.47	< 0.001 DU	< 0.0001 U	< 0.01 U	0.72	< 0.001 U	< 0.003 U	3.79	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	2/29/2012	WE6A120229-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.35	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.13	< 0.001 U	< 0.0001 U	< 0.01 U	0.59	< 0.001 U	< 0.003 U	3.59	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	5/15/2012	WE6A120515-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.67	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.08	< 0.001 U	< 0.0001 U	< 0.01 U	0.58	< 0.001 U	< 0.003 U	3.37	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	8/27/2012	WE6A120827-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.61	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.37	< 0.001 U	< 0.0001 U	< 0.01 U	0.64	< 0.001 U	< 0.003 U	3.45	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	11/26/2012	WE6A121126-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.05	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.27	< 0.001 U	< 0.0001 U	< 0.01 U	0.61	< 0.001 U	< 0.003 U	3.41	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	2/22/2013	WE6A130222-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 DU	< 0.002 U	8.75	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.37 D	< 0.001 DU	< 0.0001 U	< 0.01 U	0.70	< 0.001 U	< 0.003 U	3.81 D	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	6/11/2013	WE6A130611-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.99	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.42	< 0.001 U	< 0.0001 U	< 0.01 U	0.64	< 0.001 U	< 0.003 U	3.85	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	8/6/2013	WE6A130806-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 DU	< 0.002 U	9.22	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.68	< 0.001 DU	< 0.0001 U	< 0.01 U	0.77	< 0.001 U	< 0.003 U	4.13	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	11/4/2013	WE6A131104-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.56	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.58	< 0.001 U	< 0.0001 U	< 0.01 U	0.64	< 0.001 U	< 0.003 U	4.05	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	2/10/2014	WE6A140210-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.56	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.39	< 0.001 U	< 0.0001 U	< 0.01 U	0.63	< 0.001 U	< 0.003 U	3.79	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	5/19/2014	WE6A140519-		< 0.001 U	< 0.001 U	< 0.001 DU	< 0.001 U	< 0.002 DU	8.05	< 0.005 U	< 0.003 DU	< 0.002 U	< 0.01 U	< 0.001 U	2.17	< 0.001 U	< 0.0001 U	< 0.01 U	0.62	< 0.001 U	< 0.003 DU	3.53	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	8/11/2014	WE6A140811-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.55	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.73	< 0.001 DU	< 0.0001 U	< 0.01 U	0.65	< 0.001 U	< 0.003 U	3.56	< 0.001 DU		< 0.002 DU	< 0.004 U
MW-6A	12/1/2014	WE6A141201-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.61	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.23	< 0.001 DU	< 0.0001 U	< 0.01 U	0.68	< 0.001 U	< 0.003 U	3.50	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	3/3/2015	WE6A150303-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.18	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.16	< 0.001 U	< 0.0001 U	< 0.01 U	0.66	< 0.001 U	< 0.003 U	3.47	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	5/18/2015	WE6A150518-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 DU	< 0.002 U	8.06	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 DU	2.15	< 0.001 U	< 0.0001 U	< 0.01 U								

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-6A	8/11/2015	WE6A150811-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.20	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.26	< 0.001 U	< 0.0001 U	< 0.01 U	0.65	< 0.001 U	< 0.003 U	3.47	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	12/1/2015	WE6A151201-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.01	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.71	< 0.001 U	< 0.0001 U	< 0.01 U	0.66	< 0.001 U	< 0.003 U	3.70	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	2/9/2016	WE6A160209-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	8.06	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.42	< 0.001 U	< 0.0001 U	< 0.01 U	0.703 D	< 0.001 U	< 0.003 DU	3.31	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	5/26/2016	WE6A160526-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	9.74	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.65	< 0.001 U	< 0.0001 U	< 0.01 U	0.66	< 0.001 U	< 0.003 U	4.03	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	8/22/2016	WE6A160822-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 DU	< 0.002 U	9.56	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.91	< 0.001 U	< 0.0001 U	< 0.01 U	0.71	< 0.001 U	< 0.003 U	3.70	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	12/7/2016	WE6A161209-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.88	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.34	< 0.001 U	< 0.0001 U	< 0.01 U	0.69	< 0.001 U	< 0.003 U	3.66	< 0.001 U		< 0.002 U	< 0.004 U
MW-6A	2/22/2017	WE6A170222-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	7.85	< 0.005 U	< 0.003 DU	< 0.002 U	< 0.01 U	< 0.001 DU	2.48	< 0.001 DU	< 0.0001 U	< 0.01 U	0.54	< 0.001 U	< 0.003 DU	3.71	< 0.001 DU		< 0.002 U	< 0.004 U
MW-6A	5/30/2017	WE6A170530-		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	8.66	0.00	< 0.00005 U	< 0.0002 U	< 0.01 U	< 0.0001 U	2.47	< 0.0001 U	< 0.00005 U	0.00	0.64	< 0.0005 U	< 0.00004 U	3.87	< 0.0001 U		0.00	< 0.0005 U
MW-6A	8/21/2017	WE6A170821-		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	8.99	0.00	< 0.00005 U	< 0.0002 U	< 0.01 U	< 0.0001 U	2.57	< 0.0001 U	< 0.00005 U	< 0.0001 U	0.67	< 0.0005 U	< 0.00004 U	3.98	< 0.0001 U		0.00	< 0.0005 U
MW-6A	11/21/2017	WE6A171121-		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	9.31	0.00	< 0.00005 U	< 0.0002 U	< 0.01 U	< 0.0001 U	2.66	< 0.0001 U	< 0.00005 U	0.00	0.69	< 0.0005 U	< 0.00004 U	3.84	< 0.0001 U		0.00	< 0.0005 U
MW-6A	2/12/2018	WE6A180212-		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	8.46	< 0.0002 U	< 0.00005 U	< 0.0002 U	< 0.01 U	< 0.0001 U	2.38	< 0.0001 U	< 0.00005 U	< 0.0001 U	0.64	< 0.0005 U	< 0.00004 U	3.84	< 0.0001 U		0.00	< 0.0005 U
MW-6A	5/17/2018	WE6A180517-		< 0.0003 U	0.000185 D	0.00	< 0.0001 U	< 0.00005 DU	8.43 D	0.000223 D	< 0.00005 DU	< 0.0002 DU	< 0.01 DU	< 0.0001 U	2.54 D	0.000144 DJ	< 0.00005 U	< 0.0001 DU	0.682 D	< 0.0005 DU	< 0.00004 DU	4.01 D	< 0.0001 U		0.000586 D	< 0.0005 DU
MW-6A	11/21/2018	WE6A181121-			0.00				9.33				< 0.01 U		2.40	< 0.0001 U			0.67			3.67				< 0.0005 U
MW-6A	5/24/2019	WE6A190524-			0.00				8.56				< 0.01 U		2.40	< 0.0001 U			0.66			3.75				
MW-6A	10/31/2019	WE6A191031-							9.45				< 0.01 U		2.67	< 0.0001 U			0.655			3.9				
MW-6A	6/3/2020	WE6A200603-			0.000162				9.97				< 0.01 U		2.96	< 0.0001 U			0.661			4.28				
MW-6A	11/19/2020	WE6A201119-			0.000163				9.48				0.01 U		2.88	0.0001 U			0.614			4.15				
MW-6A	5/11/2021	WE6A210511-			0.000193				8.99				0.01 U		2.64	0.0001 U			0.673			3.97				
MW-7	9/18/1986	WE7-86918											0.88			0.45										0.13
MW-7	12/15/1986	WE7-86D15											< 0.05 U			0.34										< 0.02 U
MW-7	1/29/1987	WE7-87129											< 0.05 U			1.90										< 0.02 U
MW-7	6/10/1987	WE7-87610			< 0.002 U	0.02		< 0.005 U		< 0.01 U			< 0.02	< 0.05 U		1.06	< 0.0002 U			< 0.002 U	< 0.01 U					< 0.01 U
MW-7	8/11/1987	WE7-87811			< 0.002 U	< 0.01 U		< 0.005 U		< 0.01 U			0.08	< 0.05 U		1.30	0.00			0.01	< 0.01 U					0.02
MW-7	11/3/1987	WE7-87N03			0.01	< 0.01 U		< 0.005 U		< 0.01 U			< 0.02	< 0.05 U		0.45	< 0.0002 U			< 0.002 U	< 0.01 U					0.04
MW-7	2/10/1988	WE7-88210			0.01	< 0.01 U		< 0.005 U		< 0.01 U			< 0.02	< 0.05 U			0.00			0.01	< 0.01 U					< 0.01 U
MW-7	6/16/1988	WE7-88616			< 0.005	< 0.02		< 0.002		0.01		0.01	0.08	< 0.01		1.60	< 0.001			< 0.005	< 0.002					< 0.002
MW-8	2/4/1987	WE8-87204											< 0.05 U			< 0.05 U										0.06
MW-8	5/6/1987	WE8-87506			< 0.002 U	0.03		< 0.005 U		< 0.01 U			< 0.02	< 0.05 U		< 0.01 U	< 0.0002 U			< 0.002 U	< 0.01 U					0.04
MW-8	8/10/1987	WE8-87810			< 0.002 U	< 0.01 U		< 0.005 U		< 0.01 U			< 0.02	< 0.05 U		< 0.01 U	0.00			0.01	< 0.01 U					0.02
MW-8	11/4/1987	WE8-87N04			0.01	0.02		< 0.005 U		< 0.01 U			< 0.02	< 0.05 U		3.80	< 0.0002 U			< 0.002 U	< 0.01 U					0.08
MW-8	2/10/1988	WE8-88210			0.01	0.02		< 0.005 U		< 0.01 U			0.07	< 0.05 U		2.40	0.00			0.01	< 0.01 U					< 0.01 U
MW-8	6/21/1988	WE8-88621			< 0.005	< 0.02		< 0.002		< 0.005		< 0.002	0.23	0.02		1.50	< 0.001			< 0.005	< 0.002					< 0.002
MW-8	9/27/1988	WE8-88927Q			< 0.005	< 0.02		< 0.002		0.01		0.00	0.14	< 0.01		1.40	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-8	11/30/1988	WE8-88N30			< 0.005	0.03		< 0.002		< 0.005		< 0.002	0.48	< 0.01		2.50	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-8	3/9/1989	WE8-89309Q			< 0.005	0.10		< 0.002		< 0.005		0.01	0.48	< 0.01		3.40	< 0.001	< 0.01		< 0.005	< 0.002					0.00
MW-8	5/3/1989	WE8-89503Q			< 0.005	0.04		< 0.002		< 0.005		0.00	0.44	< 0.01		2.80	< 0.001	< 0.01		< 0.005	< 0.002					0.01

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-8	9/26/1989	WE8-89926Q			< 0.005	0.04		< 0.002		< 0.005		< 0.002	0.73	< 0.01		3.90	< 0.001	< 0.01		< 0.005	< 0.002					< 0.002
MW-8	12/18/1989	WE8-89D18Q			< 0.005	0.05		< 0.002		< 0.005		0.00	0.59	< 0.01		3.10	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-8	3/16/1990	WE8-90316Q			< 0.005	< 0.02		< 0.002		< 0.005		< 0.002	0.56	< 0.01		2.60	< 0.001	< 0.01		< 0.005	< 0.002					0.01
MW-8	6/15/1990	WE8-90615Q			0.00	< 0.05		< 0.005		< 0.01		< 0.025	0.57	< 0.005		2.90	< 0.001	< 0.04		< 0.005	< 0.01					0.02
MW-8	6/15/1990	WE8-90615D			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	0.60	< 0.005		3.10	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-8	9/20/1990	WE8-90920-			0.00	< 0.05		< 0.005		< 0.01		< 0.025	0.70	< 0.005		2.90	< 0.001	< 0.04		< 0.005	< 0.01					0.03
MW-8	12/17/1990	WE8-90D17-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	0.82	< 0.005		2.80	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-8	3/18/1991	WE8-91318-			< 0.001	< 0.05		< 0.005		< 0.01		0.05	< 0.02	< 0.005		2.4 XE	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-8	5/23/1991	WE8-91523-			< 0.001	0.09		< 0.005		< 0.01		< 0.025	1.50	< 0.005		4.40	< 0.001	< 0.04		< 0.005	< 0.01					0.07
MW-8	8/14/1991	WE8-91814-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	0.99	< 0.005		2.60	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-8	12/19/1991	WE8-91D19-			0.00	< 0.05		< 0.005		< 0.01		< 0.025	0.26	< 0.005		1.00	< 0.001	< 0.04		< 0.005	< 0.01					0.03
MW-8	3/26/1992	WE8-92326-			< 0.001	< 0.05		< 0.005		< 0.01		< 0.025	0.33	< 0.005		1.10	< 0.001	< 0.04		< 0.005	< 0.01					< 0.02
MW-8	6/11/1992	WE8-92611-	< 0.02 U		< 0.001 U	0.01	< 0.001 U	< 0.002 U	73.00	< 0.005 U	< 0.003 U	< 0.003 U	0.31	< 0.025 U	31.70	1.06	< 0.0001 U	< 0.01 U	1.80	< 0.001 U	< 0.003 U	15.4 B	< 0.05 U	< 0.01 U	< 0.002 U	0.00
MW-8	9/10/1992	WE8-92910-	< 0.02 U		< 0.001 U	0.01	< 0.001 U	< 0.002 U	66.4 B	< 0.005 U	< 0.003 U	< 0.003 U	0.25	< 0.025 U	27.10	0.83	< 0.0001 U	< 0.01 U	1.70	< 0.001 U	< 0.003 U	17 B	< 0.05 U	< 0.01 U	< 0.002 U	0.008 B
MW-8	12/16/1992	WE8-92D16-	< 0.02 U		< 0.001 U	0.01	< 0.001 U	< 0.002 U	64.50	< 0.005 U	< 0.003 U	< 0.003 U	0.32	< 0.025 U	22.10	1.03	< 0.0001 U	< 0.01 U	2.20	< 0.001 U	< 0.003 U	16.6 B	< 0.05 U	< 0.01 U	< 0.002 U	0.071 B
MW-8	3/23/1993	WE8-93323-	< 0.02 U		< 0.001 U	0.01	< 0.001 U	< 0.002 U	64.20	< 0.005 U	< 0.003 U	< 0.002 U	0.40	< 0.02 U	21.60	1.05	< 0.0001 U	< 0.01 U	1.80	< 0.001 U	< 0.003 U	14.6 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-8	6/14/1993	WE8-93614-	< 0.02 U		< 0.001 U	0.007 B	< 0.001 U	< 0.002 U	49.60	< 0.005 U	< 0.003 U	< 0.002 U	0.23	< 0.001 U	17.00	0.69	< 0.0001 U	< 0.01 U	1.40	< 0.001 U	< 0.003 U	11.4 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-8	9/14/1993	WE8-93914-	< 0.02 U		< 0.001 U	0.01	< 0.001 U	< 0.002 U	57.80	< 0.005 U	< 0.003 U	0.00	0.165 B	< 0.001 U	20.30	0.40	< 0.0001 U	< 0.01 U	1.80	< 0.001 U	< 0.003 U	10.7 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-8	12/14/1993	WE8-93D14-	< 0.02 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	81.2 B	< 0.005 U	< 0.003 U	< 0.002 U	0.58	< 0.001 U	30.10	0.89	< 0.0001 U	< 0.01 U	2.00	< 0.001 U	< 0.003 U	13.6 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-8	12/14/1993	WE8-93D14D	< 0.02 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	82.5 B	< 0.005 U	< 0.003 U	< 0.002 U	0.56	< 0.001 U	30.50	0.87	< 0.0001 U	< 0.01 U	2.00	< 0.001 U	< 0.003 U	13.8 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-8	3/10/1994	WE8-94310-	< 0.02 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	54.80	< 0.005 U	< 0.003 U	< 0.002 U	0.44	< 0.001 U	20.20	0.63	< 0.0001 U	< 0.01 U	1.60	< 0.001 U	< 0.003 U	11.5 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-8	3/10/1994	WE8-94310D	< 0.02 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	55.10	< 0.005 U	< 0.003 U	< 0.002 U	0.46	< 0.001 U	20.50	0.66	< 0.0001 U	< 0.01 U	1.70	< 0.001 U	< 0.003 U	11.6 B	< 0.05 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-8	6/22/1994	WE8-94622-	< 0.02 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	41.6 B	< 0.005 U	< 0.003 U	< 0.002 U	0.21	< 0.001 U	15.40	0.25	< 0.0001 U	< 0.01 U	1.80	< 0.001 U	< 0.003 U	10.1 B	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-8	8/16/1994	WE8-94816-	< 0.02 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	54.40	< 0.005 U	< 0.003 U	< 0.002 U	0.33	< 0.001 U	19.80	0.36	< 0.0001 U	< 0.01 U	1.10	0.00	< 0.003 U	11.7 B	0.00	< 0.01 U	< 0.002 U	< 0.004 U
MW-8	12/13/1994	WE8-94D13-	< 0.02 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	54.40	< 0.005 U	< 0.003 U	< 0.002 U	0.22	0.003 B	19.70	0.33	< 0.0001 U	< 0.01 U	1.80	< 0.001 U	< 0.003 U	11.3 B	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-8	2/23/1995	WE8-95223-	< 0.02 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	26.40	< 0.005 U	< 0.003 U	< 0.002 U	0.30	< 0.001 U	9.64	0.33	< 0.0001 U	< 0.01 U	1.10	< 0.001 U	< 0.003 U	7.41	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-8	5/22/1995	WE8-95522L	< 0.02 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	42.00	< 0.005 U	< 0.003 U	< 0.002 U	0.24 B	< 0.001 U	15.00	0.22	< 0.0001 U	< 0.01 U	1.30	0.00	< 0.003 U	9.40	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-8	9/7/1995	WE8-95907-	0.023	< 0.001 U	< 0.001 U	0.02	< 0.001 U	< 0.002 U	76.00	< 0.005 U	< 0.003 U	< 0.002 U	0.30	< 0.0												

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-8	8/7/1997	WE8-97807-	< 0.02 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	76.00	< 0.005 U	< 0.003 U	< 0.002 U	0.29	< 0.001 U	26.00	0.18	< 0.0001 U	< 0.01 U	1.70	< 0.001 U	< 0.003 U	12.00	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-8	11/21/1997	WE8-97N21-	< 0.02 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	46.00	< 0.005 U	< 0.003 U	< 0.002 U	0.07	< 0.001 U	15.00	0.08	< 0.0001 U	< 0.01 U	1.60	0.001 J	< 0.003 U	18.00	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-8	2/27/1998	WE8-98227-	< 0.02 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	35.00	< 0.005 U	< 0.003 U	< 0.002 U	0.17	< 0.001 U	10.00	0.11	0.0001 B	< 0.01 U	1.40	< 0.001 U	< 0.003 U	14.00	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-8	4/30/1998	WE8-98430-	< 0.02 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	37.00	< 0.005 U	< 0.003 U	< 0.002 U	0.10	< 0.001 U	11.00	0.03	< 0.0001 U	< 0.01 U	1.10	< 0.001 U	< 0.003 U	12.00	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-8	4/30/1998	WE8-98430D	< 0.02 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	35.00	< 0.005 U	< 0.003 U	< 0.002 U	0.09	< 0.001 U	11.00	0.04	< 0.0001 U	< 0.01 U	1.20	< 0.001 U	< 0.003 U	13.00	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-8	8/21/1998	WE8-98821-	< 0.02 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	32.00	< 0.005 U	< 0.003 U	< 0.002 U	0.23	< 0.001 U	9.00	0.02	< 0.0001 U	< 0.01 U	1.30	< 0.001 U	< 0.003 U	11.00	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-8	12/3/1998	WE8-98D03-	< 0.02 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	23.00	< 0.005 U	< 0.003 U	< 0.002 U	0.04	< 0.001 U	6.00	0.01	< 0.0001 U	< 0.01 U	1.20	< 0.001 U	< 0.003 U	9.30	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-9	11/10/1999	WE9-99N10-	< 0.02 U	< 0.001 U	< 0.001 U	0.28	< 0.001 U	< 0.002 U	10.00	< 0.005 U	< 0.003 U	< 0.002 U	0.03	< 0.001 U	2.90	0.18	< 0.0001 U	< 0.01 U	0.38	< 0.001 U	< 0.003 U	7.80	< 0.001 U	< 0.01 U	< 0.002 U	0.09
MW-9	3/3/2000	WE9-00303-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	0.09	< 0.001 U	3.10	0.21	< 0.0001 U	< 0.010 U	0.73	0.001 J	< 0.003 U	5.00	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-9	5/17/2000	WE9-00517-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	27.00	< 0.005 U	< 0.003 U	< 0.002 U	0.07	< 0.001 U	8.40	0.12	< 0.0001 U	< 0.010 U	0.98	< 0.001 U	< 0.003 U	7.10	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-9	8/28/2000	WE9-00828-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.60	< 0.005 U	< 0.003 U	< 0.002 U	0.04	< 0.001 U	3.00	0.06	< 0.0001 U	< 0.010 U	0.73	< 0.001 U	< 0.003 U	5.20	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-9	11/22/2000	WE9-00N22-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	6.40	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	2.20	0.04	< 0.0001 U	< 0.010 U	0.58	< 0.001 U	< 0.003 U	3.80	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-9	2/13/2001	WE9-01213-	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	6.20	< 0.005 U	< 0.003 U	< 0.002 U	0.03	< 0.001 U	2.10	0.06	< 0.0001 U	< 0.01 U	0.56	< 0.001 U	< 0.003 U	3.40	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-9	2/13/2001	WE9-01213D	< 0.02 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	6.40	< 0.005 U	< 0.003 U	< 0.002 U	0.05	< 0.001 U	2.20	0.06	< 0.0001 U	< 0.01 U	0.57	< 0.001 U	< 0.003 U	3.00	< 0.001 U	< 0.01 U	< 0.002 U	< 0.004 U
MW-9	5/24/2001	WE9-01524-	0.094	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	9.30	< 0.005 U	< 0.003 U	< 0.002 U	0.08	< 0.001 U	3.10	0.09	< 0.0001 U	< 0.010 U	0.66	< 0.001 U	< 0.003 U	4.60	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-9	8/9/2001	WE9-01809-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.50	< 0.005 U	< 0.003 U	< 0.002 U	0.04	< 0.001 U	3.20	0.07	< 0.0001 U	< 0.010 U	0.69	< 0.001 U	< 0.003 U	4.60	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-9	12/5/2001	WE9-01D05-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	16.00	< 0.005 U	< 0.003 U	< 0.002 U	0.05	< 0.001 U	5.30	0.09	< 0.0001 U	< 0.010 U	0.86	< 0.001 U	< 0.003 U	5.30	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-9	3/6/2002	WE9-02306-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	0.031 B	< 0.001 U	3.80	0.05	< 0.0001 U	< 0.010 U	0.57	< 0.001 U	< 0.003 U	3.60	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-9	5/13/2002	WE9-02513-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.70	< 0.005 U	< 0.003 U	< 0.002 U	0.05	< 0.001 U	3.30	0.01	< 0.0001 U	< 0.010 U	0.59	< 0.001 U	< 0.003 U	3.80	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-9	8/27/2002	WE9-02827-	< 0.020 UM	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	3.60	0.01	< 0.0001 U	< 0.010 U	0.70	< 0.001 U	< 0.003 U	4.50	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-9	11/14/2002	WE9-02N14-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	6.70	< 0.005 U	< 0.003 U	< 0.002 U	0.03	< 0.001 U	2.10	0.03	< 0.0001 U	< 0.010 U	0.57	< 0.001 U	< 0.003 U	3.60	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-9	2/10/2003	WE9-03210-	0.03	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.20	< 0.005 U	< 0.003 U	< 0.002 U	0.03	< 0.001 U	2.80	0.03	< 0.0001 U	< 0.010 U	0.63	< 0.001 U	< 0.003 U	4.10	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-9	5/13/2003	WE9-03513-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	10.00	< 0.005 U	< 0.003 U	< 0.002 U	0.05	< 0.001 U	2.70	0.04	< 0.0001 U	< 0.010 U	0.54	< 0.001 U	< 0.003 U	3.30	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-9	8/6/2003	WE9-03806-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	14.00	< 0.005 U	< 0.003 U	< 0.002 U	0.08	< 0.001 U	3.80	0.03	< 0.0001 U	< 0.010 U	0.63	< 0.001 U	< 0.003 U	3.20	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-9	11/6/2003	WE9-03N06-		< 0.001 U	< 0.001 U	0.0020 J	< 0.0010 U	< 0.0020 U	8.6 B	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.051 J	0.0020 J	2.40	0.024 J	< 0.0001 U	< 0.010 U	0.63	< 0.010 U	< 0.0030 U	2.90	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-9	2/20/2004	WE9-04220-		< 0.001 U	< 0.001 U	0.0020 J	< 0.0010 U	< 0.0020 U	15.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.060 J	< 0.0010 U	3.80	0.040 J	< 0.0001 U	< 0.010 U	1.00	< 0.010 U	< 0.0030 U	4.60	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-9	5/14/2004	WE9-04514-		< 0.001 U	< 0.001 U	0.0040 J	< 0.0010 U	< 0.0020 U	24.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.086 J	< 0.0010 U	6.20	0.043 J	< 0.0001 U	< 0.010 U	1.40	< 0.010 U	< 0.0030 U	5.30	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-9	8/31/2004	WE9-04831-		< 0.001 U	< 0.001 U	0.0030 J	< 0.0010 U	< 0.0020 U	13.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.051 J	< 0.0010 U	3.00	0.041 J	< 0.0001 U	< 0.010 U	0.94	< 0.010 U	< 0.0030 U	3.40	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-9	11/15/2004	WE9-04N15-		< 0.001 U	< 0.001 U	0.0036 J	< 0.0010 U	0.0022 J	15.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.12 J	< 0.0010 U	3.50	0.05	< 0.0001 U	< 0.010 U	1.20	0.0012 J	< 0.0030 U	4.50	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-9	2/17/2005	WE9-05217-		< 0.001 U	< 0.001 U	0.0024 J	< 0.0010 U	< 0.0020 U	10.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.044 J	< 0.0010 U	2.40	0.042 J	< 0.0001 U	< 0.010 U	0.96	< 0.010 U	< 0.0030 U	3.30	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-9	2/17/2005	WE9-05217D		< 0.001 U	< 0.001 U	0.0027 J	< 0.0010 U	< 0.0020 U	12.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.053 J	< 0.0010 U	2.70	0.047 J	< 0.0001 U	< 0.010 U	1.10	< 0.010 U	< 0.0030 U	3.70	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-9	5/18/2005	WE9-05518-		< 0.001 U	< 0.001 U	0.0022 J	< 0.0010 U	< 0.0020 U	16 B	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.050 J	< 0.0010 U	4.10	0.06	< 0.0001 U	< 0.010 U	1.40	< 0.010 U	< 0.0030 U	4.70	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-9	8/16/2005	WE9-05816-		< 0.001 U	< 0.001 U	0.0022 J	< 0.0010 U	< 0.0020 U	12.00	< 0.0050 U	< 0.0030 U	0.0023 J	0.011 J	< 0.0010 U	3.50	0.07	< 0.0001 U	< 0.010 U	1.20	< 0.010 U	< 0.0030 U	4.10	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-9	12/2/2005	WE9-051202-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	12.00	< 0.005 U	< 0.003 U	< 0.002 U	0.059 B	< 0.001 U	3.20	0.12 B	< 0.0001 U	< 0.01 U	1.20	< 0.001 U	< 0.003 U	4.50	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	2/10/2006	WE9-060210-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	0.05	< 0.001 U	3.00	< 0.001 U	< 0.0001 U	< 0.01 U	0.72	< 0.001 U	< 0.003 U	4.3 B	< 0.001 U			

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-9	8/16/2006	WE9-060816-		< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	24.00	< 0.005 U	< 0.003 U	< 0.002 U	0.16	< 0.001 U	5.70	0.08	< 0.0001 U	< 0.01 U	1.40	0.00	< 0.003 U	4.40	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	12/4/2006	WE9-061204-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	10.00	< 0.005 U	< 0.003 U	< 0.002 U	0.09	< 0.001 U	2.40	0.04	< 0.0001 U	< 0.01 U	1.10	< 0.001 U	< 0.003 U	3.90	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	2/13/2007	WE9-070213-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	7.50	< 0.005 U	< 0.003 U	< 0.002 U	0.04	< 0.001 U	1.70	0.04	< 0.0001 U	< 0.01 U	0.81	< 0.001 U	< 0.003 U	2.90	< 0.001 U		< 0.002 U	< 0.004 UB
MW-9	5/16/2007	WE9-070516-		< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	31.00	< 0.005 U	< 0.003 U	< 0.002 U	0.11	< 0.001 U	7.30	0.05	< 0.0001 U	< 0.01 U	1.60	< 0.001 U	< 0.003 U	4.10	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	8/17/2007	WE9-070817-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	15.00	< 0.005 U	< 0.003 U	< 0.002 U	0.033 B	< 0.001 U	3.50	0.02	< 0.0001 U	< 0.01 U	1.10	< 0.001 U	< 0.003 U	3.40	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	11/28/2007	WE9-071128-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	10.00	< 0.005 U	< 0.003 U	< 0.002 U	0.051 B	< 0.001 U	2.60	0.02	< 0.0001 U	< 0.01 U	1.00	< 0.001 U	< 0.003 U	4.20	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	2/26/2008	WE9-080226-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.80	< 0.005 U	< 0.003 U	< 0.002 U	0.03	< 0.001 U	2.00	0.03	< 0.0001 U	< 0.01 U	0.90	< 0.001 U	< 0.003 U	3.50	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	5/22/2008	WE9-080522-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	18.00	< 0.005 U	< 0.003 U	< 0.002 U	0.51 B	< 0.001 U	4.60	0.048 B	< 0.0001 U	< 0.01 U	1.40	< 0.001 U	< 0.003 U	5.30	< 0.001 U		< 0.002 U	0.00
MW-9	8/19/2008	WE9-080819-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.20	< 0.005 U	< 0.003 U	< 0.002 U	0.06	< 0.001 U	2.30	0.02	< 0.0001 U	< 0.01 U	0.85	< 0.001 U	< 0.003 U	3.50	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	11/26/2008	WE9-081126-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	0.047 B	< 0.001 U	3.00	0.04	< 0.0001 U	< 0.01 U	1.00	< 0.001 U	< 0.003 U	4.30	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	2/10/2009	WE9-090210-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	5.2 B	< 0.005 U	< 0.003 U	< 0.002 U	0.08	< 0.001 U	1.30	0.04	< 0.0001 U	< 0.01 U	0.69	< 0.001 U	< 0.003 U	3.00	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	5/11/2009	WE9-090511-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	6.73	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	1.69	0.02	< 0.0001 U	< 0.01 U	0.68	< 0.001 U	< 0.003 U	2.92	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	8/27/2009	WE9-090827-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	14.90	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	4.26	0.01	< 0.0001 U	< 0.01 U	1.00	< 0.001 U	< 0.003 U	3.01	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	11/23/2009	WE9-091123-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	13.50	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	3.41	0.01	< 0.0001 U	< 0.01 U	1.05	< 0.001 U	< 0.003 U	4.08	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	2/25/2010	WE9-100225-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	7.41	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.02	0.01	< 0.0001 U	< 0.01 U	0.81	< 0.001 U	< 0.003 U	4.06	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	5/6/2010	WE9-100506-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	10.50	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	3.27	0.01	< 0.0001 U	< 0.01 U	0.95	< 0.001 U	< 0.003 U	4.94	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	8/24/2010	WE9-100824-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	12.50	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	3.46	0.013 D	< 0.0001 U	< 0.01 U	0.97	< 0.001 U	< 0.003 U	4.20	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	11/2/2010	WE9-101102-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	10.30	< 0.005 U	< 0.003 U	< 0.002 U	0.01 T	< 0.001 U	2.76	0.02	< 0.0001 U	< 0.01 U	0.94	< 0.001 U	< 0.003 U	3.73	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	11/2/2010	WE9-101102D		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	10.30	< 0.005 U	< 0.003 U	< 0.002 U	0.01 T	< 0.001 U	2.76	0.03	< 0.0001 U	< 0.01 U	0.94	< 0.001 U	< 0.003 U	3.73	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	2/18/2011	WE9-110218-		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	6.10	< 0.005 U	< 0.003 DU	< 0.002 U	< 0.01 U	< 0.001 U	1.75	0.01	< 0.0001 U	< 0.01 U	0.59	< 0.001 U	< 0.003 U	2.94	< 0.001 U		< 0.002 U	< 0.004 DU
MW-9	5/27/2011	WE9-110527-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	10.40	< 0.005 U	< 0.003 U	< 0.002 U	0.015 T	< 0.001 U	3.04	0.02	< 0.0001 U	< 0.01 U	0.76	< 0.001 U	< 0.003 U	2.61	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	8/24/2011	WE9-110824-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	33.70	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	6.98	0.02	< 0.0001 U	< 0.01 U	1.12 D	< 0.001 U	< 0.003 U	3.03	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	12/16/2011	WE9-111216-		< 0.001 U	< 0.001 U	0.00</																				

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-9	5/18/2015	WE9-150518-		< 0.001 U	< 0.001 U	0.00	< 0.001 DU	< 0.002 U	11.00	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 DU	3.17	< 0.001 U	< 0.0001 U	< 0.01 U	0.694 D	< 0.001 U	< 0.003 DU	3.66 D	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	8/11/2015	WE9-150811-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	7.32	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.15	< 0.001 U	< 0.0001 U	< 0.01 U	0.69	< 0.001 U	< 0.003 U	2.95	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	11/25/2015	WE9-151125-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.16	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.15	< 0.001 U	< 0.0001 U	< 0.01 U	0.64	< 0.001 U	< 0.003 U	3.58	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	2/9/2016	WE9-160209-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	3.83	< 0.005 U	< 0.003 U	< 0.002 U	0.08	< 0.001 U	1.17	0.00	< 0.0001 U	< 0.01 U	0.584 D	< 0.001 U	< 0.003 DU	2.46	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	5/27/2016	WE9-160527-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	15.70	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	4.32	< 0.001 U	< 0.0001 U	< 0.01 U	0.88	< 0.001 U	< 0.003 U	3.98	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	8/18/2016	WE9-160818-		< 0.001 U	< 0.001 U	0.00	< 0.001 DU	< 0.002 U	11.70	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	3.26	< 0.001 U	< 0.0001 U	< 0.01 U	0.82	< 0.001 U	< 0.003 U	3.41	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	12/7/2016	WE9-161209-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.86	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	2.67	< 0.001 U	< 0.0001 U	< 0.01 U	0.85	< 0.001 U	< 0.003 U	3.99	< 0.001 U		< 0.002 U	< 0.004 U
MW-9	2/17/2017	WE9-170217-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	6.32	< 0.005 U	< 0.003 DU	< 0.002 U	< 0.01 U	< 0.001 DU	1.99	< 0.001 DU	< 0.0001 U	< 0.01 U	0.64	< 0.001 U	< 0.003 DU	3.95	< 0.001 DU		< 0.002 U	< 0.004 U
MW-9	5/26/2017	WE9-170526-		< 0.0003 U	0.00	0.0037 D	< 0.0001 DU	< 0.00005 U	21.10	< 0.0002 U	< 0.00005 DU	0.00	< 0.01 U	< 0.0001 DU	6.09	0.00	< 0.00005 U	0.00	1.08	< 0.0005 U	< 0.00004 U	5.91	< 0.0001 U		0.00	0.00
MW-9	8/23/2017	WE9-170823-		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	18.80	< 0.0002 U	< 0.00005 U	0.00	< 0.01 U	< 0.0001 U	5.28	0.00	< 0.00005 U	0.00	1.01	< 0.0005 U	< 0.00004 U	4.48	< 0.0001 U		0.00	< 0.0005 U
MW-9	8/23/2017	WE9-170823D		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	18.70	< 0.0002 U	< 0.00005 U	0.00	< 0.01 U	< 0.0001 U	5.24	0.00	< 0.00005 U	0.00	1.01	< 0.0005 U	< 0.00004 U	4.44	< 0.0001 U		0.00	< 0.0005 U
MW-9	11/21/2017	WE9-171121-		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	10.80	< 0.0002 U	< 0.00005 U	0.00	< 0.01 U	< 0.0001 U	3.20	0.00	< 0.00005 U	0.00	0.88	< 0.0005 U	< 0.00004 U	4.73	< 0.0001 U		0.00	0.00
MW-9	2/28/2018	WE9-180228-		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	4.70	< 0.0002 U	< 0.00005 U	0.00	< 0.01 U	< 0.0001 U	1.42	0.00	< 0.00005 U	0.00	0.51	< 0.0005 U	< 0.00004 U	2.88	< 0.0001 U		0.00	< 0.0005 U
MW-9	5/17/2018	WE9-180517-		< 0.0003 U	0.000163 D	0.00	< 0.0001 U	< 0.00005 DU	17.4 D	< 0.0002 DU	< 0.00005 DU	0.000947 D	< 0.01 DU	< 0.0001 U	5.41 D	0.000595 D	< 0.00005 U	0.000636 D	1 D	< 0.0005 DU	< 0.00004 DU	5.58 D	< 0.0001 U		0.000309 D	< 0.0005 DU
MW-9	11/21/2018	WE9-181121-			0.00				6.59				< 0.01 U		1.80	0.00			0.66			3.68				< 0.0005 U
MW-9	5/24/2019	WE9-190524-			0.00				9.51				< 0.01 U		2.90	0.00			0.82			5.22				
MW-9	10/31/2019	WE9-191031-			0.000128				7.26				< 0.01 U		2.27	0.00106			0.714			4.12				
MW-9	6/3/2020	WE9-200603-			0.000146				17.7				< 0.01 U		6	0.000446			0.945			5.1				
MW-9	11/19/2020	WE9-201119-			0.000126				12.7				0.01 U		4.38	0.000933			0.935			5.48				
MW-9	5/11/2021	WE9-210511-			0.000156				18.5				0.01 U		6.1	0.000652			1.19			6.13				
MW-10	11/10/1999	WE1099N10-	0.12	< 0.001 U	< 0.001 U	0.22	< 0.001 U	< 0.002 U	14.00	< 0.005 U	< 0.003 U	< 0.002 U	0.06	< 0.001 U	3.70	0.01	< 0.0001 U	< 0.01 U	1.10	< 0.001 U	< 0.003 U	5.10	< 0.001 U	< 0.01 U	< 0.002 U	0.08
MW-10	11/10/1999	WE1099N10D	0.02	< 0.001 U	< 0.001 U	0.07	< 0.001 U	< 0.002 U	14.00	< 0.005 U	< 0.003 U	< 0.002 U	0.03	< 0.001 U	3.50	0.00	< 0.0001 U	< 0.01 U	1.40	< 0.001 U	< 0.003 U	4.80	< 0.001 U	< 0.01 U	< 0.002 U	0.04
MW-10	3/3/2000	WE1000303-	0.035	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	31.00	< 0.005 U	< 0.003 U	< 0.002 U	0.04	< 0.001 U	5.90	< 0.001 U	< 0.0001 U	< 0.010 U	4.20	< 0.001 U	< 0.003 U	8.00	< 0.001 U	< 0.010 U	< 0.002 U	0.02
MW-10	5/16/2000	WE1000516-	0.066	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	42.00	< 0.005 U	< 0.003 U	< 0.002 U	0.06	< 0.001 U	6.00	0.00	< 0.0001 U	< 0.010 U	6.20	0.001 J	< 0.003 U	13.00	< 0.001 U	< 0.010 U	< 0.002 U	0.01
MW-10	8/28/2000	WE1000828-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	12.00	< 0.005 U	< 0.003 U	< 0.002 U	0.04	< 0.001 U	3.20	< 0.001 U	< 0.0001 U	< 0.010 U	2.90	< 0.001 U	< 0.003 U	5.10	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-10	11/22/2000	WE1000N22-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	8.80	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	3.00	< 0.001 U	< 0.0001 U	< 0.010 U	1.20	< 0.001 U	< 0.003 U	3.90	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-10	2/9/2001	WE1001209-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.40	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	3.10	< 0.001 U	< 0.0001 U	< 0.010 U	1.00	< 0.001 U	< 0.003 U	2.90	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-10	5/24/2001	WE1001524-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	12.00	< 0.005 U	< 0.003 U	< 0.002 U	0.03	< 0.001 U	3.80	< 0.001 U	< 0.0001 U	< 0.010 U	1.60	< 0.001 U	< 0.003 U	5.10	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-10	8/9/2001	WE1001809-	0.059	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	9.70	< 0.005 U	< 0.003 U	< 0.002 U	0.04	< 0.001 U	3.10	< 0.001 U	< 0.0001 U	< 0.010 U	1.20	< 0.001 U	< 0.003 U	5.20	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-10	12/4/2001	WE1001D04-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	16.00	< 0.005 U	< 0.003 U	< 0.002 U	0.03	< 0.001 U	4.90	< 0.001 U	< 0.0001 U	< 0.010 U	1.40	< 0.001 U	< 0.003 U	6.00	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-10	3/6/2002	WE1002306-	0.044	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	26.00	< 0.005 U	< 0.003 U	< 0.002 U	0.060 B	< 0.001 U	6.90	< 0.001 U	< 0.0001 U	< 0.010 U	2.80	< 0.001 U	< 0.003 U	6.90	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-10	5/10/2002	WE1002510-	< 0.020 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	25.00	< 0.005 U	< 0.003 U	< 0.002 U	0.12	< 0.001 U	6.10	< 0.001 U	< 0.0001 U	< 0.010 U	4.30	0.001 J	< 0.003 U	8.50	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-10	8/27/2002	WE1002827-	0.089	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	13.00	< 0.005 U	< 0.003 U	< 0.002 U	0.02	< 0.001 U	3.60	< 0.001 U	< 0.0001 U	< 0.010 U	1.80	< 0.001 U	< 0.003 U	4.80	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-10	11/14/2002	WE1002N14-	0.023	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	12.00	< 0.005 U	< 0.003 U	< 0.002 U	0.06	< 0.001 U	3.70	< 0.001 U	< 0.0001 U	< 0.010 U	1.10	< 0.001 U	< 0.003 U	4.30	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-10	2/11/2003	WE1003211-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	22.00	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	6.00	0.00	< 0.0001 U	< 0.010 U	1.50	< 0.001 U	< 0.003 U	5.80	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-10	5/13/2003	WE1003513-	< 0.020 U	< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	25.00	< 0.005 U	< 0.003 U	< 0.002 U	0.11	< 0.001 U	5.80	< 0.001 U	< 0.0001 U	< 0.010 U	2.00	< 0.001 U	< 0.003 U	6.30	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	
MW-10	8/5/2003	WE1003805-	< 0.020 U	< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	13.00	< 0.005 U	< 0.003 U	< 0.002 U	0.06	< 0.001 U	3.50	< 0.001 U	< 0.0001 U	< 0.010 U	1.10	< 0.001 U	< 0.003 U	4.10	< 0.001 U	< 0.010 U	< 0.002 U	< 0.004 U
MW-10	11/7/2003	WE1003N07-		< 0.001 U	< 0.001 U	0.0020 J	< 0.0010 U	< 0.0020 U	12.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.052 J	< 0.0010 U	3.30	< 0.0010 U	< 0.0001 U	< 0.010 U	0.82	< 0.010 U	< 0.0030 U	3.90	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-10	2/19/2004	WE1004219-		< 0.001 U	< 0.001 U	0.0040 J	< 0.0010 U	< 0.0020 U	28.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.11 J	< 0.0010 U	7.20	< 0.0010 U	< 0.0001 U	< 0.010 U	2.00	< 0.010 U	< 0.0030 U	9.10	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-10	5/17/2004	WE1004517-		< 0.001 U	< 0.001 U	0.0030 J	< 0.0010 U	< 0.0020 U	17.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.056 J	< 0.0010 U	4.50	< 0.0010 U	< 0.0001 U	< 0.010 U	1.40	< 0.010 U	< 0.0030 U	5.60	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-10	8/31/2004	WE1004831-		< 0.001 U	< 0.001 U	0.0020 J	< 0.0010 U	< 0.0020 U	13.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.047 J	< 0.0010 U	3.60	< 0.0010 U	< 0.0001 U	< 0.010 U	0.93	< 0.010 U	< 0.0030 U	3.80	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-10	11/10/2004	WE1004N10-		< 0.001 U	< 0.001 U	0.0022 J	< 0.0010 U	< 0.0020 U	18 B	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.091 J	< 0.0010 U	5.00	< 0.0010 U	< 0.0001 U	< 0.010 U	1.20	0.0012 J	< 0.0030 U	5.40	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-10	2/17/2005	WE1005217-		< 0.001 U	< 0.001 U	0.0040 J	< 0.0010 U	< 0.0020 U	21.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.074 J	< 0.0010 U	5.30	< 0.0010 U	< 0.0001 U	< 0.010 U	1.50	0.0011 J	< 0.0030 U	6.20	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-10	5/18/2005	WE1005518-		< 0.001 U	< 0.001 U	0.0031 J	< 0.0010 U	< 0.0020 U	22 B	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.058 J	< 0.0010 U	6.10	< 0.0010 U	< 0.0001 U	< 0.010 U	2.10	0.0016 J	< 0.0030 U	8.70	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-10	8/25/2005	WE1005825-		< 0.001 U	< 0.001 U	0.0037 J	< 0.0010 U	< 0.0020 U	18.00	< 0.0050 U	< 0.0030 U	< 0.0020 U	0.048 J	< 0.0010 U	5.40	< 0.0010 U	< 0.0001 U	< 0.010 U	1.30	0.0029 J	< 0.0030 U	5.70	< 0.0020 U		< 0.0020 U	< 0.0040 U
MW-10	12/1/2005	WE10051201-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	17.00	< 0.005 U	< 0.003 U	< 0.002 U	0.075 B	< 0.001 U	4.70	< 0.001 U	< 0.0001 U	< 0.01 U	0.98	< 0.001 U	< 0.003 U	5.10	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	2/9/2006	WE10060209-		< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	48.00	< 0.005 U	< 0.003 U	< 0.002 U	0.15	< 0.001 U	9.90	< 0.001 U	< 0.0001 U	< 0.01 U	3.80	< 0.001 U	< 0.003 U	14.00	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	5/15/2006	WE10060515-		< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	30 D	< 0.005 U	< 0.003 U	< 0.002 U	< 0.005 U	< 0.001 U	6.00	< 0.001 U	< 0.0001 U	< 0.01 U	4.30	< 0.001 U	< 0.003 U	8.00	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	8/16/2006	WE10060816-		< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	22.00	< 0.005 U	< 0.003 U	< 0.002 U	0.15	< 0.001 U	5.30	< 0.001 U	< 0.0001 U	< 0.01 U	2.70	0.00	< 0.003 U	5.40	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	11/30/2006	WE10061130-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	24.00	< 0.005 U	< 0.003 U	< 0.002 U	0.16	< 0.001 U	6.50	< 0.001 U	< 0.0001 U	< 0.01 U	2.00	0.00	< 0.003 U	6.20	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	2/13/2007	WE10070213-		< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	45.00	< 0.005 U	< 0.003 U	< 0.002 U	0.14	< 0.001 U	9.70	< 0.001 U	< 0.0001 U	< 0.01 U	5.10	0.00	< 0.003 U	12.00	< 0.001 U		< 0.002 U	< 0.004 UB
MW-10	5/15/2007	WE10070515-		< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	35.00	< 0.005 U	< 0.003 U	< 0.002 U	0.09	< 0.001 U	6.70	< 0.001 U	< 0.0001 U	< 0.01 U	6.70	< 0.001 U	< 0.003 U	9.10	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	8/22/2007	WE10070822-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	20.00	< 0.005 U	< 0.003 U	< 0.002 U	0.067 B	< 0.001 U	5.00	< 0.001 U	< 0.0001 U	< 0.01 U	2.80	< 0.001 U	< 0.003 U	4.50	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	11/28/2007	WE10071128-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	16.00	< 0.005 U	< 0.003 U	< 0.002 U	0.062 B	< 0.001 U	4.60	< 0.001 U	< 0.0001 U	< 0.01 U	1.30	< 0.001 U	< 0.003 U	4.30	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	2/22/2008	WE10080222-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	24.00	< 0.005 U	< 0.003 U	< 0.002 U	0.06	< 0.001 U	5.80	< 0.001 U	< 0.0001 U	< 0.01 U	2.60	< 0.001 U	< 0.003 U	6.10	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	5/27/2008	WE10080527-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	19.00	< 0.005 U	< 0.003 U	< 0.002 U	0.28 B	< 0.001 U	4.60	0.0013 B	< 0.0001 U	< 0.01 U	2.20	< 0.001 U	< 0.003 U	6.00	< 0.001 U		< 0.002 U	0.01
MW-10	8/18/2008	WE10080818-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	13.00	< 0.005 U	< 0.003 U	< 0.002 U	0.06	< 0.001 U	3.80	< 0.001 U	< 0.0001 U	< 0.01 U	1.30	< 0.001 U	< 0.003 U	4.30	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	11/25/2008	WE10081125-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	20.00	< 0.005 U	< 0.003 U	< 0.002 U	0.052 B	< 0.001 U	5.50	< 0.001 U	< 0.0001 U	< 0.01 U	1.40	< 0.001 U	< 0.003 U	5.00	< 0.001 U		< 0.002 U	0.00
MW-10	2/10/2009	WE10090210-		0.00	< 0.001 U	0.01	< 0.001 U	< 0.002 U	34 B	< 0.005 U	< 0.003 U	< 0.002 U	0.13	< 0.001 U	7.80	< 0.001 U	< 0.0001 U	< 0.01 U	3.10	< 0.001 U	< 0.003 U	9.00	< 0.001 U		< 0.002 U	0.01
MW-10	5/5/2009	WE10090505-		< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	27.20	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	5.87	< 0.001 U	< 0.0001 U	< 0.01 U	4.71	< 0.001 U	< 0.003 U	8.25	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	8/25/2009	WE10090825-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	19.20	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	5.40	< 0.001 U	< 0.0001 U	< 0.01 U	1.95	< 0.001 U	< 0.003 U	4.77	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	11/9/2009	WE10091109-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	16.00	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	4.65	< 0.001 U	< 0.0001 U	< 0.01 U	1.25	< 0.001 U	< 0.003 U	4.60	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	2/26/2010	WE10100226-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	17.10	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	4.49	< 0.001 U	< 0.0001 U	< 0.01 U	2.04	< 0.001 U	< 0.003 U	5.52	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	5/6/2010	WE10100506-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	13.00	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	3.89	< 0.001 U	< 0.0001 U	< 0.01 U	1.78	< 0.001 U	< 0.003 U	5.07	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	8/17/2010	WE10100817-		.001 U	.001 U	0.00	.001 U	.002 U	17.20	.005 U	.003 U	.002 U	.01 U	.001 U	4.36	.001 DU	.0001 U	.01 U	1.46	.001 U	.003 U	5.54	.001 U		.002 U	.004 U
MW-10	11/4/2010	WE10101104-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	14.2 D	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	4.43	< 0.001 DU	< 0.0001 U	< 0.01 U	1.29	< 0.001 U	< 0.003 U	4.53	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	2/24/2011	WE10110224-		< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	43.20	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	8.75	< 0.001 U	< 0.0001 U	< 0.01 U	6.14	< 0.001 U	< 0.003 U	13.00	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	5/26/2011	WE10110526-		< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	39.20	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	7.69	< 0.001 DU	< 0.0001 U	< 0.01 U	7.75	< 0.001 U	< 0.003 U	9.86	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	8/22/2011	WE10110822-		< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	36.80	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	6.97	< 0.001 U	< 0.0001 U	< 0.01 U	3.69 D	< 0.001 U	< 0.003 U	6.81	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	11/28/2011	WE10111128-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	19.40	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	4.30	< 0.001 U	< 0.0001 U	< 0.01 U	2.89	< 0.001 U	< 0.003 U	5.00	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	11/28/2011	WE10111128D		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	18.40	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	4.33	< 0.001 U	< 0.0001 U	< 0.01 U	2.78	< 0.001 U	< 0.003 U	5.05	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	2/17/2012	WE10120217-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	20.20	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	5.43	< 0.001 U	< 0.0001 U	< 0.01 U	2.92	< 0.001 U	< 0.0					

Enumclaw Closed Landfill
Historical Groundwater Dissolved Metals
January 1, 1985 to September 30, 2021

Groundwater - Dissolved Metals			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Tin	Vanadium	Zinc
Well ID	Sample Date	Sample ID	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-10	5/16/2012	WE10120516-		< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	29.50	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	6.00	< 0.001 U	< 0.0001 U	< 0.01 U	4.01	< 0.001 U	< 0.003 U	7.96	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	8/27/2012	WE10120827-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	16.50	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	3.40	< 0.001 U	< 0.0001 U	< 0.01 U	3.39	< 0.001 U	< 0.003 U	4.83	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	11/26/2012	WE10121126-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	17.00	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	3.83	< 0.001 U	< 0.0001 U	< 0.01 U	2.43	< 0.001 U	< 0.003 U	4.45	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	2/25/2013	WE10130225-		< 0.001 U	< 0.001 U	0.00	< 0.001 DU	< 0.002 U	21.80	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	4.87 D	< 0.001 DU	< 0.0001 U	< 0.01 U	2.67	< 0.001 U	< 0.003 U	6.02 D	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	6/4/2013	WE10130604-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	22.10	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	4.78	< 0.001 U	< 0.0001 U	< 0.01 U	3.51	< 0.001 U	< 0.003 DU	6.77	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	8/15/2013	WE10130815-		< 0.001 U	< 0.001 U	0.00	< 0.001 DU	< 0.002 U	13.30	< 0.005 U	< 0.003 DU	< 0.002 U	< 0.01 U	< 0.001 U	3.43	< 0.001 U	< 0.0001 U	< 0.01 DU	2.07	< 0.001 U	< 0.003 U	4.63	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	11/8/2013	WE10131108-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	12.80	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	3.33	< 0.001 DU	< 0.0001 U	< 0.01 U	1.78	< 0.001 U	< 0.003 U	4.09	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	2/19/2014	WE10140219-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	15.30	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	4.13	< 0.001 U	< 0.0001 U	< 0.01 U	1.80	< 0.001 U	< 0.003 U	4.63	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	5/19/2014	WE10140519-		< 0.001 U	< 0.001 U	0.00743 D	< 0.001 U	< 0.002 DU	29.50	< 0.005 U	< 0.003 DU	< 0.002 U	< 0.01 U	< 0.001 U	5.62	< 0.001 U	< 0.0001 U	< 0.01 U	6.51	< 0.001 U	< 0.003 DU	8.44	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	8/12/2014	WE10140812-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	23.20	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	5.53	< 0.001 U	< 0.0001 U	< 0.01 U	3.54	< 0.001 U	< 0.003 U	6.55	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	12/3/2014	WE10141203-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	16.60	< 0.005 U	< 0.003 U	0.00	< 0.01 U	< 0.001 U	3.72	< 0.001 DU	< 0.0001 U	< 0.01 U	2.81	< 0.001 U	< 0.003 U	4.48	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	3/3/2015	WE10150303-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	20.20	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	4.59	< 0.001 U	< 0.0001 U	< 0.01 U	2.42	< 0.001 U	< 0.003 U	5.63	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	5/11/2015	WE10150511-		< 0.001 U	< 0.001 U	0.00307 D	< 0.001 U	< 0.002 U	20.00	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	4.33	< 0.001 DU	< 0.0001 U	< 0.01 U	2.57	< 0.001 U	< 0.003 U	5.56	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	8/4/2015	WE10150804-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	11.90	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	3.13	< 0.001 U	< 0.0001 U	< 0.01 U	1.41	< 0.001 U	< 0.003 U	3.95	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	12/1/2015	WE10151201-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	20.10	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	5.65	< 0.001 U	< 0.0001 U	< 0.01 U	1.74	< 0.001 U	< 0.003 U	4.92	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	2/8/2016	WE10160208-		< 0.001 U	< 0.001 U	0.01	< 0.001 U	< 0.002 U	37.40	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	6.46	< 0.001 U	< 0.0001 U	< 0.01 U	4.52 D	< 0.001 U	< 0.003 DU	7.93	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	5/27/2016	WE10160527-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	25.50	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	5.04	< 0.001 U	< 0.0001 U	< 0.01 U	4.55	< 0.001 U	< 0.003 U	6.57	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	5/27/2016	WE10160527D		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	25.60	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	5.06	< 0.001 U	< 0.0001 U	< 0.01 U	4.57	< 0.001 U	< 0.003 U	6.54	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	8/19/2016	WE10160819-		< 0.001 U	< 0.001 U	0.00	< 0.001 DU	< 0.002 U	16.30	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	4.06	< 0.001 U	< 0.0001 U	< 0.01 U	2.37	< 0.001 U	< 0.003 U	4.46	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	12/5/2016	WE10161205-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	13.50	< 0.005 U	< 0.003 U	< 0.002 U	< 0.01 U	< 0.001 U	3.86	< 0.001 U	< 0.0001 U	< 0.01 U	1.88	< 0.001 U	< 0.003 U	4.56	< 0.001 U		< 0.002 U	< 0.004 U
MW-10	2/17/2017	WE10170217-		< 0.001 U	< 0.001 U	0.00	< 0.001 U	< 0.002 U	21.10	< 0.005 U	< 0.003 DU	< 0.002 U	< 0.01 U	< 0.001 DU	5.46	< 0.001 DU	< 0.0001 U	< 0.01 U	2.52	< 0.001 U	< 0.003 DU	5.24	< 0.001 DU		< 0.002 U	< 0.004 U
MW-10	5/26/2017	WE10170526-		< 0.0003 U	0.00	0.00638 D	< 0.0001 DU	< 0.00005 U	31.20	0.00	< 0.00005 DU	< 0.0002 U	< 0.01 U	< 0.0001 DU	6.24	< 0.0001 U	< 0.00005 U	0.00	5.34	< 0.0005 U	< 0.00004 U	8.13	< 0.0001 U		0.00	0.00
MW-10	8/23/2017	WE10170823-		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	16.40	0.00	< 0.00005 U	< 0.0002 U	< 0.01 U	< 0.0001 U	3.55	< 0.0001 U	< 0.00005 U	0.00	2.96	< 0.0005 U	< 0.00004 U	5.13	< 0.0001 U		0.00	< 0.0005 U
MW-10	11/21/2017	WE10171121-		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	15.90	0.00	< 0.00005 U	< 0.0002 U	< 0.01 U	< 0.0001 U	4.38	< 0.0001 U	< 0.00005 U	0.00	1.90	< 0.0005 U	< 0.00004 U	4.66	< 0.0001 U		0.00	< 0.0005 U
MW-10	2/28/2018	WE10180228-		< 0.0003 U	0.00	0.00	< 0.0001 U	< 0.00005 U	30.00	0.00	< 0.00005 U	< 0.0002 U	< 0.01 U	< 0.0001 U	6.50	< 0.0001 U	< 0.00005 U	0.00	3.41	< 0.0005 U	< 0.00004 U	7.47	< 0.0001 U		0.00	< 0.0005 U
MW-10	5/17/2018	WE10180517-		< 0.0003 U	0.000142 D	0.00	< 0.0001 U	< 0.00005 DU	25.3 D	0.000415 D	< 0.00005 DU	< 0.0002 DU	< 0.01 DU	< 0.0001 U	5.27 D	< 0.0001 DU	< 0.00005 U	0.000141 D	4.58 D	< 0.0005 DU	< 0.00004 DU	7.19 D	< 0.0001 U		0.000478 D	< 0.0005 DU
MW-10	11/21/2018	WE10181121-			0.00				13.60				< 0.01 U		3.47	< 0.0001 U			1.49			4.22				< 0.0005 U
MW-10	5/24/2019	WE10190524-			0.00				11.50				< 0.01 U		3.03	< 0.0001 U			1.36			3.98				
MW-10	10/31/2019	WE10191031-			0.000125				14.1				< 0.01 U		4.05	< 0.0001 U			1.25			4.39				
MW-10	6/3/2020	WE10200603-			0.00013				22.5				< 0.01 U		4.9	< 0.0001 U			3.24			6.25				
MW-10	11/19/2020	WE10201119-			0.000117				17				0.01 U		5.06	0.0001 U			1.31			5.18				
MW-10	5/11/2021	WE10210511-			0.000151																					

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOCs)			Bromochloro-methane CAS# 75-27-4																													
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
MW-1	12/15/1986	WE1-86D15		2 U	2 U	2 U	2 U	5 U						2 U	2 U				6 U	2 U				97	12 U				4		1 U	
MW-1	2/5/1987	WE1-87205		2 U	2 U	2 U	2 U	5 U						2 U	2 U				6 U	2 U				83	36				14		1 U	
MW-1	5/5/1987	WE1-87505		0.5	3.2 U	2.3 U	3.2	4.5 U						2.3 U	1.6 U				9.5 U	8.1 U				3.6 U	11.6 U				9.4		1.3 U	
MW-1	8/12/1987	WE1-87812		0.5	3.2 U	2.3 U	2 U	4.5 U						2.3 U	1.6 U				9.5 U	8.1 U				3.6 U	11.6 U				1.7 U		1.3 U	
MW-1	11/3/1987	WE1-87N03		0.5 U	3.2 U	2.3 U	2 U	4.5 U						2.3 U	1.6 U				9.5 U	8.1 U				3.6	11.6 U				1.7 U		1.3	
MW-1	2/19/1988	WE1-88219		0.3	3.2 U	2.3 U	2 U	4.5 U						2.3 U	1.6 U				9.5 U	8.1 U				3.6 U	11.6 U				1.7 U		1.3 U	
MW-1	6/15/1988	WE1-88615		1	3	1	3	1						1	1				3	3				3	5				1		1	
MW-1	9/14/1988	WE1-88914Q		1	3	1	1	1						1	1			1	3	3				3	6				1		1	
MW-1	9/26/1988	WE1-88926Q		1	3	1	1	1						1	1			1	3	3				3	5				1		1	
MW-1	11/30/1988	WE1-88N30		1	3	1	1	1						1	1			1	3	3				3	5				1		1	
MW-1	3/9/1989	WE1-89309Q		1	3	1	1	1						1	1			1	3	3				3	5				6		1	
MW-1	5/1/1989	WE1-89501Q		1	3	1	1	1						1	1			1	3	3				3	5				1		1	
MW-1	9/21/1989	WE1-89921Q		1	3	1	1	1						1	1			1	3	3				3	5				1		1	
MW-1	12/14/1989	WE1-89D14Q		1	3	1	1	1						1	1			1	3	3				3	5				1		1	
MW-1	3/15/1990	WE1-90315Q		1	3	1	1	1						1	1			1	3	3				3	29				1		1	
MW-1	6/12/1990	WE1-90612Q		1	1	1	1	1						1	1			1	10	10				5	10				1.9		1	
MW-1	7/25/1990	WE1-90725		1	1	1	1	1						1	1			1	10	10				5	14 B				1		1	
MW-1	9/17/1990	WE1-90917-		1	1	1	1	1						1	1			1	10	10				5	10				1		1	
MW-1	12/21/1990	WE1-90D21-		1	1	1	1	1						1	1			1	10	10				5	10				1		1	
MW-1	3/19/1991	WE1-91319-		1	1	1	1	1						1	1			1	10	10				5	10				1		1	
MW-1	6/24/1991	WE1-91624-		1	1	1	1	1						1	1			1	10	10				5	10				1		1	
MW-1	9/23/1991	WE1-91923-		1	1	1	1	1						1	1			1	10	10				5	30				1		1	
MW-1	12/18/1991	WE1-91D18-		1	1	1	1	1						1	1			1	10	10				5	35 B				1		1	
MW-1	3/24/1992	WE1-92324-		1	1	1	1	1						1	1			1	10	10				10	10				1		1	
MW-1	6/9/1992	WE1-92609-	0.2 U	0.2 U	0.2 U	0.2 U	0.34	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U	4 U	4 U				4 U	4 U		10 U	10 U	0.2 U	0.2 U	0.2 U	
MW-1	9/8/1992	WE1-92908-	0.2 U	0.2 U	0.2 U	0.2 U	0.2	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U	4 U	4 U				4 U	4 U		10 U	10 U	0.2 U		0.2 U	
MW-1	12/18/1992	WE1-92D18-	0.2 U	0.2 U	0.2 U	0.2 U	0.3	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	4 U	4 U				4 U	4 U		10 U	10 U	0.26		0.2 U	
MW-1	3/19/1993	WE1-93319-	0.2 U	0.2 U	0.2 U	0.2 U	0.27	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	4 U	4 U				4 U	4 U		10 U	10 U	0.22		0.2 U	
MW-1	6/11/1993	WE1-93611-	0.2 U	0.2 U	0.2 U	0.2 U	0.3	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	4 U	4 U				4 U	4 U		10 U	10 U	0.39		0.2 U	
MW-1	9/10/1993	WE1-93910-	0.2 U	0.2 U	0.2 U	0.2 U	0.32	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	4 U	4 U				4 U	4 U		10 U	10 U	0.2		0.2 U	
MW-1	12/10/1993	WE1-93D10-	0.2 U	0.2 U	0.2 U	0.2 U	0.24	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	4 U	4 U				4 U	4 U		10 U	10 U	0.2 U		0.2 U	
MW-1	3/9/1994	WE1-94309-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	4 U	4 U				4 U	4 U		10 U	10 U	0.2 U		0.2 U	
MW-1	6/21/1994	WE1-94621-	0.2 U	0.2 U	0.2 U	0.2 U	0.27	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	4 U	4 U				4 U	4 U		10 U	10 U	0.2 U		0.2 U	
MW-1	8/19/1994	WE1-94819-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	4 U	4 U				4 U	4 U		10 U	10 U	0.2 U		0.2 U	

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOCs)																															
			1,1,1,2-Tetrachloroethane CAS # 630-20-6	1,1,1-Trichloroethane CAS # 71-55-6	1,1,2,2-Tetrachloroethane CAS# 79-34-5	1,1,2-Trichloroethane CAS# 79-00-5	1,1-Dichloroethane CAS# 75-34-3	1,1-Dichloroethene CAS# 75-35-4	1,1-Dichloropropene CAS# 563-58-6	1,2,3-Trichloropropane CAS# 96-18-4	1,2-Dibromo-3-Chloropropane CAS# 96-12-8	1,2-Dibromoethane CAS# 106-93-4	1,2-Dichlorobenzene CAS# 95-50-1	1,2-Dichloroethane CAS# 107-06-2	1,2-Dichloropropane CAS# 78-87-5	1,3-Dichlorobenzene CAS# 541-73-1	1,3-Dichloropropane CAS# 142-28-9	1,4-Dichlorobenzene CAS# 106-46-7	2,2-Dichloropropane CAS# 594-20-7	2-Butanone CAS# 78-93-3	2-Hexanone CAS# 591-78-6	2-Methyl-1-Propanol CAS# 78-83-1	3-Chloropropene CAS# 107-05-1	4-Methyl-2-Pentanone CAS# 108-10-1	Acetone CAS# 67-64-1	Acetonitrile CAS# 75-05-8	Acrolein CAS# 107-02-8	Acrylonitrile CAS# 107-13-1	Benzene CAS# 71-43-2	Bromochloro-methane CAS# 74-97-5	Bromodichloro-methane CAS# 75-27-4
Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	
MW-1	5/13/2003	WE1-03513-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U	
MW-1	8/4/2003	WE1-03804-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U	
MW-1	11/7/2003	WE1-03N07-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	2/19/2004	WE1-04219-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	5/13/2004	WE1-04513-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	8/31/2004	WE1-04831-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	11/10/2004	WE1-04N10-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	2/16/2005	WE1-05216-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	5/17/2005	WE1-05517-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	8/16/2005	WE1-05816-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	12/2/2005	WE1-051202-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	2/8/2006	WE1-060208-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	5/16/2006	WE1-060516-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	8/16/2006	WE1-060816-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	12/1/2006	WE1-061201-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	12/1/2006	WE1-061201D	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	2/12/2007	WE1-070212-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	5/14/2007	WE1-070514-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	8/20/2007	WE1-070820-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	11/26/2007	WE1-071126-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	2/14/2008	WE1-080214-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	5/27/2008	WE1-080527-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	8/19/2008	WE1-080819-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	8/19/2008	WE1-080819D	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	11/25/2008	WE1-081125-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	2/18/2009	WE1-090218-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	6/8/2009	WE1-090608-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	8/24/2009	WE1-090824-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	11/23/2009	WE1-091123-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-1	3/1/2010	WE1-100301-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U				0.07 U	0.2 U	0.2 U	0.2 U
MW-1	5/7/2010	WE1-100507-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U				0.07 U	0.2 U	0.2 U	0.2 U
MW-1	8/25/2010	WE1-100825-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U				0.07 U	0.2 U	0.2 U	0.2 U
MW-1	11/8/2010	WE1-101108-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U				0.07 U	0.2 U	0.2 U	0.2 U
MW-1	2/23/2011	WE1-110223-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U				0.07 U	0.2 U	0.2 U	0.2 U

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Well ID	Sample Date	Sample ID	Groundwater - Volatile Organic Compounds (VOCs)																											
			1,1,1,2-Tetrachloroethane CAS # 630-20-6	1,1,1-Trichloroethane CAS # 71-55-6	1,1,2,2-Tetrachloroethane CAS# 79-34-5	1,2-Trichloroethane CAS# 79-00-5	1,1-Dichloroethane CAS# 75-34-3	1,1-Dichloroethene CAS# 75-35-4	1,1-Dichloropropene CAS# 563-58-6	1,2,3-Trichloropropene CAS# 96-18-4	1,2-Dibromo-3-Chloropropene CAS# 96-12-8	1,2-Dibromoethane CAS# 106-93-4	1,2-Dichlorobenzene CAS# 95-50-1	1,2-Dichloroethane CAS# 107-06-2	1,2-Dichloropropane CAS# 78-87-5	1,3-Dichlorobenzene CAS# 54-1-73-1	1,3-Dichloropropane CAS# 142-28-9	1,4-Dichlorobenzene CAS# 106-46-7	2,2-Dichloropropane CAS# 594-20-7	2-Butanone CAS# 78-93-3	2-Hexanone CAS# 591-78-6	2-Methyl-1-Propanol CAS# 78-83-1	3-Chloropropene CAS# 107-05-1	4-Methyl-2-Pentanone CAS# 108-10-1	Acetone CAS# 67-64-1	Acetonitrile CAS# 75-05-8	Acrolein CAS# 107-02-8	Acrylonitrile CAS# 107-13-1	Benzene CAS# 71-43-2	Bromochloro-methane CAS# 74-97-5
MW-1	5/26/2011	WE1-110526-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U				4 U	4 U			0.07 U	0.2 U	0.2 U	0.2 U
MW-1	8/22/2011	WE1-110822-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U				4 U	4 U			0.07 U	0.2 U	0.2 U	0.2 U
MW-1	11/29/2011	WE1-111129-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U				4 U	4 U			0.07 U	0.2 U	0.2 U	0.2 U
MW-1	3/1/2012	WE1-120301-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U				4 U	6.73			0.07 U	0.2 U	0.2 U	0.2 U
MW-1	5/16/2012	WE1-120516-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U				4 U	4 U			0.07 U	0.2 U	0.2 U	0.2 U
MW-1	8/24/2012	WE1-120824-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U				4 U	4 U			0.07 U	0.2 U	0.2 U	0.2 U
MW-1	11/16/2012	WE1-121116-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U				4 U	4 U			0.07 U	0.2 U	0.2 U	0.2 U
MW-1	2/21/2013	WE1-130221-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U				4 U	4 U			0.07 U	0.2 U	0.2 U	0.2 U
MW-1	6/3/2013	WE1-130603-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U				4 U	4.31			0.07 U	0.2 U	0.2 U	0.2 U
MW-1	8/13/2013	WE1-130813-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U				4 U	5.63			0.07 U	0.2 U	0.2 U	0.2 U
MW-1	11/8/2013	WE1-131108-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U				4 U	4 U			0.07 U	0.2 U	0.2 U	0.2 U
MW-1	2/11/2014	WE1-140211-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U				4 U	4 U			0.07 U	0.2 U	0.2 U	0.2 U
MW-1	5/13/2014	WE1-140513-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U				4 U	4 U			0.07 U	0.2 U	0.2 U	0.2 U
MW-1	8/12/2014	WE1-140812-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U				4 U	4 U			0.07 U	0.2 U	0.2 U	0.2 U
MW-1	12/1/2014	WE1-141201-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U				4 U	4 U			0.07 U	0.2 U	0.2 U	0.2 U
MW-1	2/9/2015	WE1-150209-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U				4 U	4 U			0.07 U	0.2 U	0.2 U	0.2 U
MW-1	5/11/2015	WE1-150511-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U				4 U	4 U			0.07 U	0.2 U	0.2 U	0.2 U
MW-1	8/3/2015	WE1-150803-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U				4 U	4 U			0.07 U	0.2 U	0.2 U	0.2 U
MW-1	12/2/2015	WE1-151202-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 1 U		< 0.2 U		< 0.2 U				< 4 U	< 4 U			< 4 U	< 4 U	< 0.07 U
MW-1	2/5/2016	WE1-160205-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 1 U		< 0.2 U		< 0.2 U				< 4 U	< 4 U			< 4 U	< 4 U	< 0.07 U
MW-1	5/26/2016	WE1-160526-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 1 U		< 0.2 U		< 0.2 U				< 4 U	< 4 U			< 4 U	< 4 U	< 0.07 U
MW-1	8/19/2016	WE1-160819-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 1 U		< 0.2 U		< 0.2 U				< 4 U	< 4 U			< 4 U	< 4 U	< 0.07 U
MW-1	12/5/2016	WE1-161205-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U		< 4 U		< 4 U		< 4 U	< 4 U			< 0.07 U	< 0.2 U	< 0.2 U	< 0.2 U	
MW-1	2/17/2017	WE1-170217-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U		< 4 U		< 4 U		< 4 U	< 4 U			< 0.07 U	< 0.2 U	< 0.2 U	< 0.2 U	
MW-1	5/26/2017	WE1-170526-	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 2.5 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U		< 0.25 U		< 0.5 U		< 2.5 U	< 2.5 U			< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U	
MW-1	8/23/2017	WE1-170823-	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	0.1 JT	< 0.1 U	< 0.1 U	< 2.5 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U		< 0.25 U		< 0.5 U		< 2.5 U	< 2.5 U			< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U	
MW-1	11/27/2017	WE1-171127-	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 2.5 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U		< 1 U		< 0.5 U		< 2.5 U	< 2.5 U			< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U	
MW-1	2/28/2018	WE1-180228-	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 2.5 U	< 0.005 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U		< 1 U		< 0.5 U		< 2.5 U	< 2.5 U			< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U	
MW-1	5/17/2018	WE1-180517-	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 2.5 U	< 0.005 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U		< 1 U		< 0.5 U		< 2.5 U	< 2.5 U			< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U	
MW-1	11/21/2018	WE1-181121-									< 0.005 U													< 2.5 U						
MW-1	5/24/2019	WE1-190524-										< 0.005 U												< 2.5 U						
MW-1	10/31/2019	WE1-191031-										< 0.005 U												< 2.5 U						
MW-1	6/3/2020	WE1-200603-										< 0.005 U												< 2.5 U						
MW-1	11/19/2020	WE1-201119-																												

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

			Groundwater - Volatile Organic Compounds (VOCs)																											
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Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
MW-1	5/11/2021	WE1-210511-																												
MW-2	2/5/1987	WE2-87205		2 U	2 U	2 U	2 U	5 U						2 U	2 U					6 U	2 U			4 U	12 U			2 U		1 U
MW-2	8/12/1987	WE2-87812		1.6	3.2 U	2.3 U	2 U	4.5 U						2.3 U	1.6 U					9.5 U	8.1 U			3.6 U	11.6 U			1.7 U		1.3 U
MW-2	2/9/1988	WE2-88209		0.5 U			2 U	4.5 U						2.3 U						9.5 U					11.6 U					1.5
MW-2	6/21/1988	WE2-88621		1	3	1	1	1						1	1					3	3			3	5			1		1
MW-2	9/16/1988	WE2-88916Q		1	3	1	1	1						1	1				1	3	3			3	5			1		1
MW-2	12/5/1988	WE2-88D05Q		1	3	1	1	1						1	1				1	3	3			3	5			1		1
MW-2	3/8/1989	WE2-89308Q		1	3	1	1	1						1	1				1	3	3			3	5			1		1
MW-2	5/8/1989	WE2-89508Q		1	3	1	1	1						1	1				1	3	3			3	5			1		1
MW-2	9/21/1989	WE2-89921Q		1	3	1	1	1						1	1				1	3	3			3	5			1		1
MW-2	12/29/1989	WE2-89D29Q		1	3	1	1	1						1	1				1	3	3			3	6			1		1
MW-2	3/15/1990	WE2-90315Q		1	3	1	1	1						1	1				1	3	3			3	22			1		1
MW-2	6/8/1990	WE2-90608Q		1	1	1	1	1						1	1				1	10	10			5	10			1		1
MW-2	9/19/1990	WE2-90919-		1	1	1	1	1						1	1				1	10	10			5	10			1		1
MW-2	12/20/1990	WE2-90D20-		1	1	1	1	1						1	1				1	10	10			5	10			1		1
MW-2	3/11/1991	WE2-91311-		1	1	1	1	1						1	1				1	10	10			5	10			1		1
MW-2	5/10/1991	WE2-91510-		1	1	1	1	1						1	1				1	10	10			5	10			1		1
MW-2	8/2/1991	WE2-91802-		1	1	1	1	1						1	1				1	10	10			5	10			1		1
MW-2	12/18/1991	WE2-91D18-		1	1	1	1	1						1	1				1	10	10			5	32 B			1		1
MW-2	3/24/1992	WE2-92324-		1	1	1	1	1						1	1				1	10	10			10	10			1		1
MW-2	6/10/1992	WE2-92610-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U	4 U	4 U			4 U	4 U		10 U	10 U	0.2 U	0.2 U	0.2 U
MW-2	9/11/1992	WE2-92911-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U	4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-2	12/17/1992	WE2-92D17-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-2	3/18/1993	WE2-93318-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-2	6/11/1993	WE2-93611-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-2	9/13/1993	WE2-93913-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-2	12/8/1993	WE2-93D08-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-2	3/10/1994	WE2-94310-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-2	6/21/1994	WE2-94621-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-2	8/19/1994	WE2-94819-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-2	12/12/1994	WE2-94D12-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-2	2/22/1995	WE2-95222-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-2	5/23/1995	WE2-95523L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-2	9/1/1995	WE2-95901-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

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			1,1,1,2-Tetrachloroethane CAS # 630-20-6		1,1,1-Trichloroethane CAS # 71-55-6		1,1,2,2-Tetrachloroethane CAS# 79-34-5		1,1,2-Trichloroethane CAS# 79-00-5		1,1-Dichloroethane CAS# 75-34-3		1,1-Dichloroethene CAS# 75-35-4		1,1-Dichloropropene CAS# 563-58-6		1,2-Dichloroethene CAS# 75-35-4		1,2,3-Trichloropropene CAS# 96-18-4		1,2-Dibromo-3-Chloropropene CAS# 96-12-8		1,2-Dibromoethane CAS# 106-93-4		1,2-Dichlorobenzene CAS# 95-50-1		1,2-Dichloroethane CAS# 107-06-2		1,3-Dichlorobenzene CAS# 541-73-1		1,3-Dichloropropane CAS# 142-28-9		1,4-Dichlorobenzene CAS# 106-46-7		2,2-Dichloropropene CAS# 594-20-7		2-Butanone CAS# 78-93-3		2-Hexanone CAS# 591-78-6		2-Methyl-1-Propanol CAS# 78-83-1		3-Chloropropene CAS# 107-05-1		4-Methyl-2-Pentanone CAS# 108-10-1		Acetone CAS# 67-64-1		Acetonitrile CAS# 75-05-8		Acrolein CAS# 107-02-8		Acrylonitrile CAS# 107-13-1		Benzene CAS# 71-43-2		Bromochloro-methane CAS# 74-97-5		Bromodichloro-methane CAS# 75-27-4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

			Bromodichloro-methane CAS# 75-27-4	Bromochloro-methane CAS# 74-97-5	Benzene CAS# 71-43-2	Acrylonitrile CAS# 107-13-1	Acrolein CAS# 107-02-8	Acetonitrile CAS# 75-05-8	Acetone CAS# 67-64-1	4-Methyl-2-Pentanone CAS# 108-10-1	3-Chloropropene CAS# 107-05-1	2-Methyl-1-Propanol CAS# 78-83-1	2-Hexanone CAS# 591-78-6	2-Butanone CAS# 78-93-3	2,2-Dichloropropane CAS# 594-20-7	1,4-Dichlorobenzene CAS# 106-46-7	1,3-Dichloropropane CAS# 142-28-9	1,3-Dichlorobenzene CAS# 541-73-1	1,2-Dichloropropane CAS# 78-87-5	1,2-Dichloroethane CAS# 107-06-2	1,2-Dichlorobenzene CAS# 95-50-1	1,2-Dibromoethane CAS# 106-93-4	1,2-Dibromo-3-Chloropropane CAS# 96-12-8	1,2,3-Trichloropropane CAS# 96-18-4	1,1-Dichloropropene CAS# 563-58-6	1,1-Dichloroethene CAS# 75-35-4	1,1-Dichloroethane CAS# 75-34-3	1,1,2-Trichloroethane CAS# 79-00-5	1,1,2,2-Tetrachloroethane CAS# 79-34-5	1,1,1-Trichloroethane CAS # 71-55-6	1,1,1,2-Tetrachloroethane CAS # 630-20-6	Groundwater - Volatile Organic Compounds (VOCs)	
Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l		ug/l
MW-2	5/17/2004	WE2-04517-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	8/31/2004	WE2-04831-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	11/15/2004	WE2-04N15-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	2/17/2005	WE2-05217-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	5/18/2005	WE2-05518-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	8/16/2005	WE2-05816-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	12/1/2005	WE2-051201-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	2/9/2006	WE2-060209-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	5/16/2006	WE2-060516-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	8/16/2006	WE2-060816-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	11/30/2006	WE2-061130-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	2/13/2007	WE2-070213-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	5/11/2007	WE2-070511-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	8/17/2007	WE2-070817-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	11/29/2007	WE2-071129-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	3/21/2008	WE2-080321-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	5/28/2008	WE2-080528-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	8/20/2008	WE2-080820-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	8/20/2008	WE2-080820D	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	11/26/2008	WE2-081126-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	2/9/2009	WE2-090209-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	5/4/2009	WE2-090504-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	8/27/2009	WE2-090827-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	12.9 B
MW-2	11/23/2009	WE2-091123-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-2	3/31/2010	WE2-100331-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.07 U
MW-2	5/6/2010	WE2-100506-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.07 U
MW-2	8/24/2010	WE2-100824-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.07 U
MW-2	11/2/2010	WE2-101102-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	8.92
MW-2	2/24/2011	WE2-110224-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U						

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOCs)			Groundwater - Volatile Organic Compounds (VOCs)																											
			Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
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January 1, 1985 to September 30, 2021

			Groundwater - Volatile Organic Compounds (VOCs)																												
			Bromodichloro-methane CAS# 75-27-4	Bromochloro-methane CAS# 74-97-5	Benzene CAS# 71-43-2	Acrylonitrile CAS# 107-13-1	Acrolein CAS# 107-02-8	Acetonitrile CAS# 75-05-8	Acetone CAS# 67-64-1	4-Methyl-2-Pentanone CAS# 108-10-1	3-Chloropropene CAS# 107-05-1	2-Methyl-1-Propanol CAS# 78-83-1	2-Hexanone CAS# 591-78-6	2-Butanone CAS# 78-93-3	2,2-Dichloropropane CAS# 594-20-7	1,4-Dichlorobenzene CAS# 106-46-7	1,3-Dichloropropane CAS# 142-28-9	1,3-Dichlorobenzene CAS# 541-73-1	1,2-Dichloropropane CAS# 78-87-5	1,2-Dichloroethane CAS# 107-06-2	1,2-Dichlorobenzene CAS# 95-50-1	1,2-Dibromoethane CAS# 106-93-4	1,2-Dibromo-3-Chloropropane CAS# 96-12-8	1,2,3-Trichloropropane CAS# 96-18-4	1,1-Dichloropropene CAS# 563-58-6	1,1-Dichloroethene CAS# 75-35-4	1,1-Dichloroethane CAS# 75-34-3	1,1,2-Trichloroethane CAS# 79-00-5	1,1,2,2-Tetrachloroethane CAS# 79-34-5	1,1,1-Trichloroethane CAS # 71-55-6	1,1,1,2-Tetrachloroethane CAS # 630-20-6
Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
MW-3	3/10/1989	WE3-89310Q														1	1													1	1
MW-3	5/5/1989	WE3-89505Q														1	1													1	1
MW-3	9/25/1989	WE3-89925Q														1	1													1	1
MW-3	12/15/1989	WE3-89D15Q														1	1													1	1
MW-3	3/15/1990	WE3-90315Q														1	1													1	1
MW-3	6/18/1990	WE3-90618Q														1	1													1	1
MW-3	9/21/1990	WE3-90921-														1	1													1	1
MW-3	12/17/1990	WE3-90D17-														1	1													1	1
MW-3	3/11/1991	WE3-91311-														1	1													1	1
MW-3	6/14/1991	WE3-91614-														1	1													1	1
MW-3	8/12/1991	WE3-91812-														1	1													1	1
MW-3	12/19/1991	WE3-91D19-														1	1													1	1
MW-3	3/25/1992	WE3-92325-														1	1													1	1
MW-3	6/11/1992	WE3-92611-	0.2 U	0.28	0.2 U	0.2 U	0.53	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U			0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	9/9/1992	WE3-92909-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U			0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	12/17/1992	WE3-92D17-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U			0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	3/19/1993	WE3-93319-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U			0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	6/14/1993	WE3-93614-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U			0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	9/13/1993	WE3-93913-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U			0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	12/10/1993	WE3-93D10-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U			0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	3/9/1994	WE3-94309-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U			0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	6/22/1994	WE3-94622-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U			0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	8/16/1994	WE3-94816-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U			0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	12/14/1994	WE3-94D14-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U			0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	2/24/1995	WE3-95224-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U			0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	5/19/1995	WE3-95519L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	9/6/1995	WE3-95906-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	12/14/1995	WE3-95D14-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	3/14/1996	WE3-96314-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	5/17/1996	WE3-96517-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	7/24/1996	WE3-96724-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	11/5/1996	WE3-96N05-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	2/11/1997	WE3-97211-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	5/13/1997	WE3-97513-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

			Groundwater - Volatile Organic Compounds (VOCs)																												
			CAS # 75-27-4																												
			CAS # 74-97-5																												
			CAS # 71-43-2																												
			CAS # 107-13-1																												
			CAS # 107-02-8																												
			CAS # 75-05-8																												
			CAS # 67-64-1																												
			CAS # 108-10-1																												
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			CAS # 78-83-1																												
			CAS # 591-78-6																												
			CAS # 78-93-3																												
			CAS # 594-20-7																												
			CAS # 106-46-7																												
			CAS # 142-28-9																												
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			CAS # 78-87-5																												
			CAS # 107-06-2																												
			CAS # 95-50-1																												
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			CAS # 79-00-5																												
			CAS # 79-34-5																												
			CAS # 71-55-6																												
			CAS # 630-20-6																												
Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	
MW-3	7/31/1997	WE3-97731-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	11/21/1997	WE3-97N21-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	2/25/1998	WE3-98225-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	4/28/1998	WE3-98428-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	8/17/1998	WE3-98817-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	12/1/1998	WE3-98D01-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	3/5/1999	WE3-99305-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	6/9/1999	WE3-99609-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	11/8/1999	WE3-99N08-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	3/2/2000	WE3-00302-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	5/15/2000	WE3-00515-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	8/23/2000	WE3-00823-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	11/27/2000	WE3-00N27-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	2/12/2001	WE3-01212-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	5/24/2001	WE3-01524-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 BU	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	8/9/2001	WE3-01809-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	12/4/2001	WE3-01D04-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	3/5/2002	WE3-02305-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	5/13/2002	WE3-02513-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	8/28/2002	WE3-02828-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	11/18/2002	WE3-02N18-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	2/11/2003	WE3-03211-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	5/14/2003	WE3-03514-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	8/6/2003	WE3-03806-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-3	11/10/2003	WE3-03N10-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U		4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-3	2/20/2004	WE3-04220-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U		4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-3	5/13/2004	WE3-04513-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U		4 U	4 U			10 U	0.2 U	0.2 U	0.2 U	
MW-3	8/31/2004	WE3-04831-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U		4 U	4 U			10 U	0.2 U	0.2 U		

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

			Bromodichloro-methane CAS# 75-27-4	Bromochloro-methane CAS# 74-97-5	Benzene CAS# 71-43-2	Acrylonitrile CAS# 107-13-1	Acrolein CAS# 107-02-8	Acetonitrile CAS# 75-05-8	Acetone CAS# 67-64-1	4-Methyl-2-Pentanone CAS# 108-10-1	3-Chloropropene CAS# 107-05-1	2-Methyl-1-Propanol CAS# 78-83-1	2-Hexanone CAS# 591-78-6	2-Butanone CAS# 78-93-3	2,2-Dichloropropane CAS# 594-20-7	1,4-Dichlorobenzene CAS# 106-46-7	1,3-Dichloropropane CAS# 142-28-9	1,3-Dichlorobenzene CAS# 541-73-1	1,2-Dichloropropane CAS# 78-87-5	1,2-Dichloroethane CAS# 107-06-2	1,2-Dichlorobenzene CAS# 95-50-1	1,2-Dibromoethane CAS# 106-93-4	1,2-Dibromo-3-Chloropropane CAS# 96-12-8	1,2,3-Trichloropropane CAS# 96-18-4	1,1-Dichloropropene CAS# 563-58-6	1,1-Dichloroethene CAS# 75-35-4	1,1-Dichloroethane CAS# 75-34-3	1,1,2-Trichloroethane CAS# 79-00-5	1,1,2,2-Tetrachloroethane CAS# 79-34-5	1,1,1-Trichloroethane CAS # 71-55-6	1,1,1,2-Tetrachloroethane CAS # 630-20-6	Groundwater - Volatile Organic Compounds (VOCs)	
Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l		ug/l
MW-3	5/15/2006	WE3-060515-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	8/17/2006	WE3-060817-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	11/29/2006	WE3-061129-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	2/12/2007	WE3-070212-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	5/14/2007	WE3-070514-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	8/20/2007	WE3-070820-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	11/29/2007	WE3-071129-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	2/25/2008	WE3-080225-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	6/2/2008	WE3-080602-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	8/19/2008	WE3-080819-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	12/1/2008	WE3-081201-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	2/11/2009	WE3-090211-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	5/5/2009	WE3-090505-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	8/25/2009	WE3-090825-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	11/23/2009	WE3-091123-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	2/24/2010	WE3-100224-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	5/4/2010	WE3-100504-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	8/16/2010	WE3-100816-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	11/1/2010	WE3-101101-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	2/17/2011	WE3-110217-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	5/25/2011	WE3-110525-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	8/19/2011	WE3-110819-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	11/21/2011	WE3-111121-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	2/28/2012	WE3-120228-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	5/14/2012	WE3-120514-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	8/23/2012	WE3-120823-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	11/15/2012	WE3-121115-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	2/13/2013	WE3-130213-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	6/10/2013	WE3-130610-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-3	8/16/2013	WE3-130816-	0.2 U																														

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOCs)			Groundwater - Volatile Organic Compounds (VOCs)																												
			Well ID	Sample Date	Sample ID	1,1,1,2-Tetrachloroethane CAS # 630-20-6	1,1,1-Trichloroethane CAS # 71-55-6	1,1,2,2-Tetrachloroethane CAS# 79-34-5	1,1,2-Trichloroethane CAS# 79-00-5	1,1-Dichloroethane CAS# 75-34-3	1,1-Dichloroethene CAS# 75-35-4	1,1-Dichloropropene CAS# 563-58-6	1,2-Dibromo-3-Chloropropane CAS# 96-12-8	1,2,3-Trichloropropane CAS# 96-18-4	1,2-Dichlorobenzene CAS# 95-50-1	1,2-Dichloroethane CAS# 107-06-2	1,2-Dichloropropane CAS# 78-87-5	1,3-Dichlorobenzene CAS# 541-73-1	1,3-Dichloropropane CAS# 142-28-9	1,4-Dichlorobenzene CAS# 106-46-7	2,2-Dichloropropane CAS# 594-20-7	2-Butanone CAS# 78-93-3	2-Hexanone CAS# 591-78-6	2-Methyl-1-Propanol CAS# 78-83-1	3-Chloropropene CAS# 107-05-1	4-Methyl-2-Pentanone CAS# 108-10-1	Acetone CAS# 67-64-1	Acetonitrile CAS# 75-05-8	Acrolein CAS# 107-02-8	Acrylonitrile CAS# 107-13-1	Benzene CAS# 71-43-2
MW-3	11/20/2014	WE3-141120-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U			0.07 U	0.2 U	0.2 U	0.2 U
MW-3	3/3/2015	WE3-150302-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U			0.07 U	0.2 U	0.2 U	0.2 U
MW-3	5/11/2015	WE3-150511-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U			0.07 U	0.2 U	0.2 U	0.2 U
MW-3	8/6/2015	WE3-150806-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U			0.07 U	0.2 U	0.2 U	0.2 U
MW-3	12/1/2015	WE3-151201-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U			< 1 U		< 0.2 U		< 0.2 U			< 4 U	< 4 U			< 4 U	< 4 U	< 0.07 U
MW-3	2/8/2016	WE3-160208-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U			< 1 U		< 0.2 U		< 0.2 U			< 4 U	< 4 U			< 4 U	< 4 U	< 0.07 U
MW-3	5/26/2016	WE3-160526-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U			< 1 U		< 0.2 U		< 0.2 U			< 4 U	< 4 U			< 4 U	< 4 U	< 0.07 U
MW-3	8/22/2016	WE3-160822-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U			< 1 U		< 0.2 U		< 0.2 U			< 4 U	< 4 U			< 4 U	< 4 U	< 0.07 U
MW-3	12/5/2016	WE3-161205-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 1 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U			< 0.2 U		< 4 U		< 4 U		< 4 U	< 4 U		< 0.07 U	< 0.2 U	< 0.2 U	< 0.2 U	
MW-3	2/22/2017	WE3-170222-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 1 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U			< 0.2 U		< 4 U		< 4 U		< 4 U	< 4 U		< 0.07 U	< 0.2 U	< 0.2 U	< 0.2 U	
MW-3	5/30/2017	WE3-170530-	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U	< 2.5 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U			< 0.1 U		< 0.25 U		< 0.5 U		< 2.5 U	< 2.5 U		< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U	
MW-3	8/21/2017	WE3-170821-	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U	< 2.5 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U			< 0.1 U		< 0.25 U		< 0.5 U		< 2.5 U	< 2.5 U		< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U	
MW-3	11/27/2017	WE3-171127-	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U	< 2.5 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U			< 0.1 U		< 1 U		< 0.5 U		< 2.5 U	< 2.5 U		< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U	
MW-3	11/27/2017	WE3-171127D	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U	< 2.5 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U			< 0.1 U		< 1 U		< 0.5 U		< 2.5 U	< 2.5 U		< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U	
MW-3	3/2/2018	WE3-180302-	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U	< 2.5 U	< 0.005 U	< 0.1 U	< 0.1 U	< 0.1 U			< 0.1 U		< 1 U		< 0.5 U		< 2.5 U	< 2.5 U		< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U	
MW-3	5/17/2018	WE3-180517-	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U	< 2.5 U	< 0.005 U	< 0.1 U	< 0.1 U	< 0.1 U			< 0.1 U		< 1 U		< 0.5 U		< 2.5 U	< 2.5 U		< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U	
MW-3	11/21/2018	WE3-181121-										< 0.005 U													< 2.5 U						
MW-3	5/24/2019	WE3-190524-										< 0.005 U													< 2.5 U						
MW-3	10/31/2019	WE3-191031-										< 0.005 U													< 2.5 U						
MW-3	6/3/2020	WE3-200603-										< 0.005 U													< 2.5 U						
MW-3	11/19/2020	WE3-201119-																													
MW-3	5/11/2021	WE3-210511-																													
MW-4	2/4/1987	WE4-87204		2 U	2 U	2 U	2 U	5 U							2 U	2 U				6 U	2 U			4 U	12 U			2 U		1 U	
MW-4	5/6/1987	WE4-87506		0.5	3.2 U	2.3 U	2 U	4.5 U							2.3 U	1.6 U				9.5 U	8.1 U			3.6 U	11.6 U			1.7 U		1.3 U	
MW-4	8/13/1987	WE4-87813		0.5	3.2 U	2.3 U	2 U	4.5 U							2.3 U	1.6 U				9.5 U	8.1 U			3.6 U	11.6 U			1.7 U		1.3 U	
MW-4	11/4/1987	WE4-87N04		0.5 U	3.2 U	2.3 U	2 U	4.5 U							2.3 U	1.6 U				9.5 U	8.1 U			3.6	11.6 U			1.7 U		1.3	
MW-4	2/10/1988	WE4-88210		0.5 U	3.2 U	2.3 U	2 U	4.5 U							2.3 U	1.6 U				9.5 U	8.1 U			3.6	11.6 U			1.7 U		1.3	
MW-4	6/22/1988	WE4-88622		1	3	1	1	1							1	1				3	3			3	5			1		1	
MW-4	9/22/1988	WE4-88922Q		1	3	1	1	1							1	1		1		3	3			3	5			1		1	
MW-4	12/9/1988	WE4-88D09Q		1	3	1	1	1							1	1		1		3	3			3	5			1		1	
MW-4	3/14/1989	WE4-89314Q		1	3	1	1	1							1	1		1		3	3			3	5			1		1	
MW-4	5/8/1989	WE4-89508Q		1	3	1	1	1							1	1		1		3	3			3	5			1		1	
MW-4	9/22/1989	WE4-89922Q		1	3	1	1	1							1	1		1		3	3			3	5			1		1	
MW-4	12/18/1989	WE4-89D18Q		1	3	1	1	1							1	1		1		3	3			3	5			1		1	

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

			Groundwater - Volatile Organic Compounds (VOCs)																												
			Bromodichloro-methane CAS# 75-27-4	Bromochloro-methane CAS# 74-97-5	Benzene CAS# 71-43-2	Acrylonitrile CAS# 107-13-1	Acrolein CAS# 107-02-8	Acetonitrile CAS# 75-05-8	Acetone CAS# 67-64-1	4-Methyl-2-Pentanone CAS# 108-10-1	3-Chloropropene CAS# 107-05-1	2-Methyl-1-Propanol CAS# 78-83-1	2-Hexanone CAS# 591-78-6	2-Butanone CAS# 78-93-3	2,2-Dichloropropene CAS# 594-20-7	1,4-Dichlorobenzene CAS# 106-46-7	1,3-Dichloropropane CAS# 142-28-9	1,3-Dichlorobenzene CAS# 541-73-1	1,2-Dichloropropane CAS# 78-87-5	1,2-Dichloroethane CAS# 107-06-2	1,2-Dichlorobenzene CAS# 95-50-1	1,2-Dibromoethane CAS# 106-93-4	1,2-Dibromo-3-Chloropropene CAS# 96-12-8	1,2,3-Trichloropropene CAS# 96-18-4	1,1-Dichloropropene CAS# 563-58-6	1,1-Dichloroethene CAS# 75-35-4	1,1-Dichloroethane CAS# 75-34-3	1,1,2-Trichloroethane CAS# 79-00-5	1,1,2,2-Tetrachloroethane CAS# 79-34-5	1,1,1-Trichloroethane CAS # 71-55-6	1,1,1,2-Tetrachloroethane CAS # 630-20-6
Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
MW-4	3/16/1990	WE4-90316Q																													
MW-4	5/31/1990	WE4-90531Q																													
MW-4	9/24/1990	WE4-90924-																													
MW-4	12/20/1990	WE4-90D20-																													
MW-4	3/20/1991	WE4-91320-																													
MW-4	6/14/1991	WE4-91614-																													
MW-4	9/24/1991	WE4-91924-																													
MW-4	12/18/1991	WE4-91D18-																													
MW-4	3/26/1992	WE4-92326-																													
MW-4	6/12/1992	WE4-92612-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	9/14/1992	WE4-92914-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	12/18/1992	WE4-92D18-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	3/22/1993	WE4-93322-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	6/15/1993	WE4-93615-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	9/15/1993	WE4-93915-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	12/9/1993	WE4-93D09-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	3/11/1994	WE4-94311-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	6/22/1994	WE4-94622-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	8/17/1994	WE4-94817-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	12/13/1994	WE4-94D13-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	2/23/1995	WE4-95223-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	5/23/1995	WE4-95523L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	9/7/1995	WE4-95907-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	12/15/1995	WE4-95D15-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	3/12/1996	WE4-96312-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	5/22/1996	WE4-96522-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	7/24/1996	WE4-96724-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	11/5/1996	WE4-96N05-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	2/12/1997	WE4-97212-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-4	5/14/1997	WE4-97514-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOCs)	Bromodichloro-methane CAS# 75-27-4 Bromochloro-methane CAS# 74-97-5 Benzene CAS# 71-43-2 Acrylonitrile CAS# 107-13-1 Acrolein CAS# 107-02-8 Acetonitrile CAS# 75-05-8 Acetone CAS# 67-64-1 4-Methyl-2-Pentanone CAS# 108-10-1 3-Chloropropene CAS# 107-05-1 2-Methyl-1-Propanol CAS# 78-83-1 2-Hexanone CAS# 591-78-6 2-Butanone CAS# 78-93-3 2,2-Dichloropropene CAS# 594-20-7 1,4-Dichlorobenzene CAS# 106-46-7 1,3-Dichloropropene CAS# 142-28-9 1,3-Dichlorobenzene CAS# 541-73-1 1,2-Dichloropropene CAS# 78-87-5 1,2-Dichloroethane CAS# 107-06-2 1,2-Dichlorobenzene CAS# 95-50-1 1,2-Dibromoethane CAS# 106-93-4 1,2-Dibromo-3-Chloropropene CAS# 96-12-8 1,2,3-Trichloropropene CAS# 96-18-4 1,1-Dichloropropene CAS# 563-58-6 1,1-Dichloroethene CAS# 75-35-4 1,1-Dichloroethane CAS# 75-34-3 1,1,2-Trichloroethane CAS# 79-00-5 1,1,2,2-Tetrachloroethane CAS# 79-34-5 1,1,1-Trichloroethane CAS # 71-55-6 1,1,1,2-Tetrachloroethane CAS # 630-20-6																															
	Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l		
MW-4	8/20/1998	WE4-98820-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	
MW-4	10/9/1998	WE4-98009R	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	11 B	100 U	10 U	10 U	0.2 U	0.2 U
MW-4	12/2/1998	WE4-98D02-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U
MW-4	3/5/1999	WE4-99305-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U
MW-4	6/10/1999	WE4-99610-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U
MW-4	8/13/1999	WE4-99813-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U
MW-5D	2/4/1987	WE5D87204		2 U	2 U	2 U	2 U	5 U					2 U	2							6 U	2 U		4 U	12 U				2 U	1 U		
MW-5D	6/23/1988	WE5D88623		1	3	1	1	1					1	1							3	3		3	5				1	1		
MW-5D	9/26/1988	WE5D88926Q		1	3	1	1	1					1	1					1		3	3		3	5				1	1		
MW-5D	12/8/1988	WE5D88D08Q		1	3	1	1	1					1	1					1		3	3		3	5				1	1		
MW-5D	12/20/1988	WE5D88D20Q		1	3	1	1	1					1	1					1		3	3		3	5				1	1		
MW-5D	3/16/1989	WE5D89316Q		1	3	1	1	1					1	1					1		3	3		3	5				1	1		
MW-5D	5/4/1989	WE5D89504Q		1	3	1	1	1					1	1					1		3	3		3	5				1	1		
MW-5D	9/22/1989	WE5D89922Q		1	3	1	1	1					1	1					1		3	3		3	5				1	1		
MW-5D	12/18/1989	WE5D89D18Q		1	3	1	1	1					1	1					1		3	3		3	5				1	1		
MW-5D	3/16/1990	WE5D90316Q		1	3	1	1	1					1	1					1		3	3		3	5				1	1		
MW-5D	5/31/1990	WE5D90531Q		1	1	1	1	1					1	1					1		10	10		5	10				1	1		
MW-5D	9/28/1990	WE5D90928-		1	1	1	1	1					1	1					1		10	10		5	10				1	1		
MW-5D	12/20/1990	WE5D90D20-		1	1	1	1	1					1	1					1		10	10		5	10				1	1		
MW-5D	3/20/1991	WE5D91320-		1	1	1	1	1					1	1					1		10	10		5	10				1	1		
MW-5D	5/23/1991	WE5D91523-		1	1	1	1	1					1	1					1		10	10		5	10				1	1		
MW-5D	8/21/1991	WE5D91821-		1	1	1	1	1					1	1					1		10	10		5	10				1	1		
MW-5D	12/18/1991	WE5D91D18-		1	1	1	1	1					1	1					1		10	10		5	24 B				1	1		
MW-5D	3/26/1992	WE5D92326-		1	1	1	1	1					1	1					1		10	10		10	10				1	1		
MW-5D	6/12/1992	WE5D92612-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U				0.2 U		4 U	4 U		4 U	4 U		10 U	10 U	0.2 U	0.2 U		
MW-5D	9/14/1992	WE5D92914-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U				0.2 U		4 U	4 U		4 U	4 U		10 U	10 U	0.2 U	0.2 U		
MW-5D	12/18/1992	WE5D92D18-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U		4 U	4 U		10 U	10 U	0.2 U	0.2 U	
MW-5D	3/22/1993	WE5D93322-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U		4 U	4 U		10 U	10 U	0.2 U	0.2 U	
MW-5D	6/15/1993	WE5D93615-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U		4 U	4 U		10 U	10 U	0.2 U	0.2 U	
MW-5D	9/15/1993	WE5D93915-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U		4 U	4 U		10 U	10 U	0.2 U	0.2 U	
MW-5D	12/9/1993	WE5D93D09-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U		4 U	4 U		10 U	10 U	0.2 U	0.2 U	
MW-5D	3/11/1994	WE5D94311-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U		4 U	4 U		10 U	10 U	0.2 U	0.2 U	
MW-5D	6/22/1994	WE5D94622-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U		4 U	4 U		10 U	10 U	0.2 U	0.2 U	
MW-5D	8/17/1994	WE5D94817-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U		4 U	4 U		10 U	10 U	0.2 U	0.2 U	

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

			Groundwater - Volatile Organic Compounds (VOCs)																												
			1,1,1,2-Tetrachloroethane CAS # 630-20-6	1,1,1-Trichloroethane CAS # 71-55-6	1,1,2,2-Tetrachloroethane CAS# 79-34-5	1,1,2-Trichloroethane CAS# 79-00-5	1,1-Dichloroethane CAS# 75-34-3	1,1-Dichloroethene CAS# 75-35-4	1,1-Dichloropropene CAS# 563-58-6	1,2,3-Trichloropropane CAS# 96-18-4	1,2-Dibromo-3-Chloropropane CAS# 96-12-8	1,2-Dibromoethane CAS# 106-93-4	1,2-Dichlorobenzene CAS# 95-50-1	1,2-Dichloroethane CAS# 107-06-2	1,2-Dichloropropane CAS# 78-87-5	1,3-Dichlorobenzene CAS# 541-73-1	1,3-Dichloropropane CAS# 142-28-9	1,4-Dichlorobenzene CAS# 106-46-7	2,2-Dichloropropane CAS# 594-20-7	2-Butanone CAS# 78-93-3	2-Hexanone CAS# 591-78-6	2-Methyl-1-Propanol CAS# 78-83-1	3-Chloropropene CAS# 107-05-1	4-Methyl-2-Pentanone CAS# 108-10-1	Acetone CAS# 67-64-1	Acetonitrile CAS# 75-05-8	Acrolein CAS# 107-02-8	Acrylonitrile CAS# 107-13-1	Benzene CAS# 71-43-2	Bromochloro-methane CAS# 74-97-5	Bromodichloro-methane CAS# 75-27-4
Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
MW-5D	12/13/1994	WE5D94D13-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-5D	2/23/1995	WE5D95223-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-5D	5/23/1995	WE5D95523L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-5D	5/22/1996	WE5D96522-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-5D	7/25/1996	WE5D96725-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-5D	11/5/1996	WE5D96N05-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-5D	2/18/1997	WE5D97218-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-5D	5/14/1997	WE5D97514-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-5D	8/5/1997	WE5D97805-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-5D	12/1/1997	WE5D97D01-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-5D	3/2/1998	WE5D98302-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-5D	4/29/1998	WE5D98429-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-5D	8/13/1998	WE5D98813-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-5D	12/3/1998	WE5D98D03-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-5D	3/5/1999	WE5D99305-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-5D	6/8/1999	WE5D99608-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-5D	8/16/1999	WE5D99816-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6	6/16/1988	WE6-88616		1	3	1	1	1						1	1					3	3			3	5				1		1
MW-6	9/20/1988	WE6-88920Q		1	3	1	1	1						1	1			1		3	3			3	5				1		1
MW-6	12/2/1988	WE6-88D02		1	3	1	1	1						1	1			1		3	3			3	5				1		1
MW-6	3/13/1989	WE6-89313Q		1	3	1	1	1						1	1			1		3	3			3	5				1		1
MW-6	5/9/1989	WE6-89509Q		1	3	1	1	1						1	1			1		3	3			3	5				1		1
MW-6	9/21/1989	WE6-89921Q		1	3	1	1	1						1	1			1		3	3			3	5				1		1
MW-6	12/15/1989	WE6-89D15Q		1	3	1	1	1						1	1			1		3	3			3	5				1		1
MW-6	3/15/1990	WE6-90315Q		1	3	1	1	1						1	1			1		3	3			3	8				1		1
MW-6	5/25/1990	WE6-90525Q		1	1	1	1	1						1	1			1		10	10			5	10				1		1
MW-6	9/18/1990	WE6-90918-		1	1	1	1	1						1	1			1		10	10			5	10				1		1
MW-6	12/18/1990	WE6-90D18-		1	1	1	1	1						1	1			1		10	10			5	10				1		1
MW-6	3/18/1991	WE6-91318-		1	1	1	1	1						1	1			1		10	10			5	10				1		1
MW-6	5/10/1991	WE6-91510-		1	1	1	1	1						1	1			1		10	10			5	10				1		1
MW-6	8/9/1991	WE6-91809-		1	1	1	1	1						1	1			1		10	10			5	10				1		1
MW-6	12/19/1991	WE6-91D19-		1	1	1	1	1						1	1			1		10	10			5	25 B				1		1
MW-6	3/25/1992	WE6-92325-		1	1	1	1	1						1	1			1		10	10			10	10				1		1
MW-6	6/10/1992	WE6-92610-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 M	0.2 U	0.2 U

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

			Groundwater - Volatile Organic Compounds (VOCs)																												
			1,1,1,2-Tetrachloroethane CAS # 630-20-6	1,1,1-Trichloroethane CAS # 71-55-6	1,1,2,2-Tetrachloroethane CAS# 79-34-5	1,1,2-Trichloroethane CAS# 79-00-5	1,1-Dichloroethane CAS# 75-34-3	1,1-Dichloroethene CAS# 75-35-4	1,1-Dichloropropene CAS# 563-56-6	1,2,3-Trichloropropene CAS# 96-18-4	1,2-Dibromo-3-Chloropropene CAS# 96-12-8	1,2-Dibromoethane CAS# 106-93-4	1,2-Dichlorobenzene CAS# 95-50-1	1,2-Dichloroethane CAS# 107-06-2	1,2-Dichloropropane CAS# 78-87-5	1,3-Dichlorobenzene CAS# 541-73-1	1,3-Dichloropropane CAS# 142-28-9	1,4-Dichlorobenzene CAS# 106-46-7	2,2-Dichloropropene CAS# 594-20-7	2-Butanone CAS# 78-93-3	2-Hexanone CAS# 591-78-6	2-Methyl-1-Propanol CAS# 78-83-1	3-Chloropropene CAS# 107-05-1	4-Methyl-2-Pentanone CAS# 108-10-1	Acetone CAS# 67-64-1	Acetonitrile CAS# 75-05-8	Acrolein CAS# 107-02-8	Acrylonitrile CAS# 107-13-1	Benzene CAS# 71-43-2	Bromochloro-methane CAS# 74-97-5	Bromodichloro-methane CAS# 75-27-4
Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
MW-6	9/9/1992	WE6-92909-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-6	12/18/1992	WE6-92D18-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-6	3/16/1993	WE6-93316-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-6A	8/30/1993	WE6A93830-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-6A	12/15/1993	WE6A93D15-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-6A	3/11/1994	WE6A94311-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	6.43		10 U	10 U	0.2 U		0.2 U
MW-6A	6/21/1994	WE6A94621-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-6A	8/23/1994	WE6A94823-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-6A	12/14/1994	WE6A94D14-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-6A	2/24/1995	WE6A95224-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-6A	5/24/1995	WE6A95524L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	9/5/1995	WE6A95905-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	12/11/1995	WE6A95D11-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	3/14/1996	WE6A96314-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	5/20/1996	WE6A96520-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	7/26/1996	WE6A96726-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	11/4/1996	WE6A96N04-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	2/12/1997	WE6A97212-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	5/13/1997	WE6A97513-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	7/31/1997	WE6A97731-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	11/25/1997	WE6A97N25-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	2/25/1998	WE6A98225-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	4/28/1998	WE6A98428-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	8/20/1998	WE6A98820-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	12/1/1998	WE6A98D01-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	3/3/1999	WE6A99303-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	6/9/1999	WE6A99609-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	8/13/1999	WE6A99813-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	11/8/1999	WE6A99N08-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	3/2/2000	WE6A00302-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	5/12/200																														

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOCs)																														
			1,1,1,2-Tetrachloroethane CAS # 630-20-6	1,1,1-Trichloroethane CAS # 71-55-6	1,1,2,2-Tetrachloroethane CAS# 79-34-5	1,1,2-Trichloroethane CAS# 79-00-5	1,1-Dichloroethane CAS# 75-34-3	1,1-Dichloroethene CAS# 75-35-4	1,1-Dichloropropene CAS# 563-58-6	1,2,3-Trichloropropane CAS# 96-18-4	1,2-Dibromo-3-Chloropropane CAS# 96-12-8	1,2-Dibromoethane CAS# 106-93-4	1,2-Dichlorobenzene CAS# 95-50-1	1,2-Dichloroethane CAS# 107-06-2	1,2-Dichloropropane CAS# 78-87-5	1,3-Dichlorobenzene CAS# 541-73-1	1,3-Dichloropropane CAS# 142-28-9	1,4-Dichlorobenzene CAS# 106-46-7	2,2-Dichloropropane CAS# 594-20-7	2-Butanone CAS# 78-93-3	2-Hexanone CAS# 591-78-6	2-Methyl-1-Propanol CAS# 78-83-1	3-Chloropropene CAS# 107-05-1	4-Methyl-2-Pentanone CAS# 108-10-1	Acetone CAS# 67-64-1	Acetonitrile CAS# 75-05-8	Acrolein CAS# 107-02-8	Acrylonitrile CAS# 107-13-1	Benzene CAS# 71-43-2	Bromochloro-methane CAS# 74-97-5
Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
MW-6A	5/24/2001	WE6A01524-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	8/10/2001	WE6A01810-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	12/5/2001	WE6A01D05-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	3/6/2002	WE6A02306-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	5/10/2002	WE6A02510-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	8/27/2002	WE6A02827-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	11/19/2002	WE6A02N19-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	2/11/2003	WE6A03211-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	5/14/2003	WE6A03514-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	8/6/2003	WE6A03806-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-6A	11/7/2003	WE6A03N07-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	2/19/2004	WE6A04219-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	5/17/2004	WE6A04517-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	9/1/2004	WE6A04901-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	11/10/2004	WE6A04N10-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	2/17/2005	WE6A05217-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	5/17/2005	WE6A05517-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	8/15/2005	WE6A05815-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	12/2/2005	WE6A051202-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	2/9/2006	WE6A060209-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	5/16/2006	WE6A060516-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	8/17/2006	WE6A060817-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	11/30/2006	WE6A061130-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	2/13/2007	WE6A070213-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	5/15/2007	WE6A070515-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	8/20/2007	WE6A070820-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	11/29/2007	WE6A071129-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	2/22/2008	WE6A080222-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	5/28/2008	WE6A080528-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	8/18/2008	WE6A080818-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	11/25/2008	WE6A081125-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	2/17/2009	WE6A090217-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	5/11/2009	WE6A090511-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	
MW-6A	8/28/2009	WE6A090828-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U		4 U	4 U			4 U	4 U		10 U	0.2 U	0.2 U	0.2 U	

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

			Groundwater - Volatile Organic Compounds (VOCs)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			1,1,1,2-Tetrachloroethane CAS # 630-20-6		1,1,1-Trichloroethane CAS # 71-55-6		1,1,2,2-Tetrachloroethane CAS# 79-34-5		1,1,2-Trichloroethane CAS# 79-00-5		1,1-Dichloroethane CAS# 75-34-3		1,1-Dichloroethene CAS# 75-35-4		1,1-Dichloropropene CAS# 563-58-6		1,2-Dichloroethane CAS# 107-06-2		1,2-Dichlorobenzene CAS# 95-50-1		1,2-Dibromoethane CAS# 106-93-4		1,2-Dibromo-3-Chloropropane CAS# 96-12-8		1,2,3-Trichloropropane CAS# 96-18-4		1,3-Dichlorobenzene CAS# 541-73-1		1,3-Dichloropropane CAS# 142-28-9		1,4-Dichlorobenzene CAS# 106-46-7		2,2-Dichloropropane CAS# 594-20-7		2-Butanone CAS# 78-93-3		2-Hexanone CAS# 591-78-6		2-Methyl-1-Propanol CAS# 78-83-1		3-Chloropropene CAS# 107-05-1		4-Methyl-2-Pentanone CAS# 108-10-1		Acetone CAS# 67-64-1		Acetonitrile CAS# 75-05-8		Acrolein CAS# 107-02-8		Acrylonitrile CAS# 107-13-1		Benzene CAS# 71-43-2		Bromochloro-methane CAS# 74-97-5		Bromodichloro-methane CAS# 75-27-4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOCs)		Bromodichloro-methane CAS# 75-27-4 Bromochloro-methane CAS# 74-97-5 Benzene CAS# 71-43-2 Acrylonitrile CAS# 107-13-1 Acrolein CAS# 107-02-8 Acetonitrile CAS# 75-05-8 Acetone CAS# 67-64-1 4-Methyl-2-Pentanone CAS# 108-10-1 3-Chloropropene CAS# 107-05-1 2-Methyl-1-Propanol CAS# 78-83-1 2-Hexanone CAS# 591-78-6 2-Butanone CAS# 78-93-3 2,2-Dichloropropene CAS# 594-20-7 1,4-Dichlorobenzene CAS# 106-46-7 1,3-Dichloropropene CAS# 142-28-9 1,3-Dichlorobenzene CAS# 541-73-1 1,2-Dichloropropene CAS# 78-87-5 1,2-Dichloroethane CAS# 107-06-2 1,2-Dichlorobenzene CAS# 95-50-1 1,2-Dibromoethane CAS# 106-93-4 1,2-Dibromo-3-Chloropropene CAS# 96-12-8 1,2,3-Trichloropropene CAS# 96-18-4 1,1-Dichloropropene CAS# 563-58-6 1,1-Dichloroethene CAS# 75-35-4 1,1-Dichloroethane CAS# 75-34-3 1,1,2-Trichloroethane CAS# 79-00-5 1,1,2,2-Tetrachloroethane CAS# 79-34-5 1,1,1-Trichloroethane CAS # 71-55-6 1,1,1,2-Tetrachloroethane CAS # 630-20-6																											
		Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
MW-6A	2/12/2018	WE6A180212-	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U	< 2.5 U	< 0.005 U	< 0.1 U	< 0.1 U			< 0.1 U		< 1 U		< 0.5 U		< 2.5 U	< 2.5 U		< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U
MW-6A	5/17/2018	WE6A180517-	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U	< 2.5 U	< 0.005 U	< 0.1 U	< 0.1 U			< 0.1 U		< 1 U		< 0.5 U		< 2.5 U	< 2.5 U		< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U
MW-6A	11/21/2018	WE6A181121-										< 0.005 U												< 2.5 U					
MW-6A	5/24/2019	WE6A190524-										< 0.005 U												< 2.5 U					
MW-6A	10/31/2019	WE6A191031-										< 0.005 U												< 2.5 U					
MW-6A	6/3/2020	WE6A200603-										< 0.005 U												< 2.5 U					
MW-6A	11/19/2020	WE6A201119-																											
MW-6A	5/11/2021	WE6A210511-																											
MW-7	12/15/1986	WE7-86D15		2 U	2 U	2 U	2 U	5 U						2 U	2				6 U	2 U			4 U	12 U			2 U		1 U
MW-7	2/5/1987	WE7-87205		2 U	2 U	2 U	2 U	5 U						2 U	2 U				6 U	2 U			4 U	12 U			2 U		1 U
MW-7	5/5/1987	WE7-87505		0.5	3.2 U	2.3 U	2 U	4.5 U						2.3 U	1.6 U				9.5 U	8.1 U			3.6 U	11.6 U			1.7 U		1.3 U
MW-7	8/13/1987	WE7-87813		0.5	3.2 U	2.3 U	2 U	4.5 U						2.3 U	1.6 U				9.5 U	8.1 U			3.6 U	11.6 U			1.7 U		1.3 U
MW-7	11/3/1987	WE7-87N03		0.5 U	3.2 U	2.3 U	2 U	4.5 U						2.3 U	1.6 U				9.5 U	8.1 U			3.6	11.6 U			1.7 U		1.3
MW-7	2/10/1988	WE7-88210		0.5 U	3.2 U	2.3 U	2 U	4.5 U						2.3 U	1.6 U				9.5 U	8.1 U			3.6	11.6 U			1.7 U		1.3
MW-7	6/16/1988	WE7-88616		1	3	1	1	1						1	1				3	3			3	5			1		1
MW-8	2/4/1987	WE8-87204		2 U	2 U	2 U	2 U	5 U						2 U	2 U				6 U	2 U			4 U	12 U			2 U		1 U
MW-8	5/6/1987	WE8-87506		0.5	3.2 U	2.3 U	2 U	4.5 U						2.3 U	1.6 U				9.5 U	8.1 U			3.6 U	11.6 U			1.7 U		1.3 U
MW-8	8/13/1987	WE8-87813		0.5	3.2 U	2.3 U	2 U	4.5 U						2.3 U	1.6 U				9.5 U	8.1 U			3.6 U	11.6 U			1.7 U		1.3 U
MW-8	11/4/1987	WE8-87N04		0.5 U	3.2 U	2.3 U	2 U	4.5 U						2.3 U	1.6 U				9.5 U	8.1 U			3.6	11.6 U			1.7 U		1.3
MW-8	2/10/1988	WE8-88210		0.5 U	3.2 U	2.3 U	2 U	4.5 U						2.3 U	1.6 U				9.5 U	8.1 U			3.6	11.6 U			1.7 U		1.5
MW-8	6/21/1988	WE8-88621		1	3	1	1	1						1	1				3	3			3	5			1		1
MW-8	9/27/1988	WE8-88927Q		1	3	1	1	1						1	1		1		3	3			3	5			1		1
MW-8	11/30/1988	WE8-88N30		1	3	1	1	1						1	1		1		3	3			3	5			1		1
MW-8	3/9/1989	WE8-89309Q		1	3	1	1	1						1	1		1		3	3			3	5			1		1
MW-8	5/3/1989	WE8-89503Q		1	3	1	1	1						1	1		1		3	3			3	5			1		1
MW-8	9/26/1989	WE8-89926Q		1	3	1	1	1						1	1		1		3	3			3	5			1		1
MW-8	12/18/1989	WE8-89D18Q		1	3	1	1	1						1	1		1		3	3			3	5			1		1
MW-8	3/16/1990	WE8-90316Q		1	3	1	1	1						1	1		1		3	3			3	5			1		1
MW-8	9/20/1990	WE8-90920-		1	1	1	1	1						1	1		1		10	10			5	10			1		1
MW-8	12/17/1990	WE8-90D17-		1	1	1	1	1						1	1		1		10	10			5	10			1		1
MW-8	3/18/1991	WE8-91318-		1	1	1	1	1						1	1		1		10	10			5	10			1		1
MW-8	5/23/1991	WE8-91523-		1	1	1	1	1						1	1		1		10	10			5	10			1		1
MW-8	8/14/1991	WE8-91814-		1	1	1	1	1						1	1		1		10	10			5	10			1		1
MW-8	12/19/1991	WE8-91D19-		1	1	1	1	1						1	1		1		10	10			5	23 B			1		1

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

			Groundwater - Volatile Organic Compounds (VOCs)																													
			1,1,1,2-Tetrachloroethane CAS # 630-20-6	1,1,1-Trichloroethane CAS # 71-55-6	1,1,2,2-Tetrachloroethane CAS# 79-34-5	1,1,2-Trichloroethane CAS# 79-00-5	1,1-Dichloroethane CAS# 75-34-3	1,1-Dichloroethene CAS# 75-35-4	1,1-Dichloropropene CAS# 563-56-6	1,2,3-Trichloropropane CAS# 96-18-4	1,2-Dibromo-3-Chloropropane CAS# 96-12-8	1,2-Dibromoethane CAS# 106-93-4	1,2-Dichlorobenzene CAS# 95-50-1	1,2-Dichloroethane CAS# 107-06-2	1,2-Dichloropropane CAS# 78-87-5	1,3-Dichlorobenzene CAS# 541-73-1	1,3-Dichloropropane CAS# 142-28-9	1,4-Dichlorobenzene CAS# 106-46-7	2,2-Dichloropropane CAS# 594-20-7	2-Butanone CAS# 78-93-3	2-Hexanone CAS# 591-78-6	2-Methyl-1-Propanol CAS# 78-83-1	3-Chloropropene CAS# 107-05-1	4-Methyl-2-Pentanone CAS# 108-10-1	Acetone CAS# 67-64-1	Acetonitrile CAS# 75-05-8	Acrolein CAS# 107-02-8	Acrylonitrile CAS# 107-13-1	Benzene CAS# 71-43-2	Bromochloro-methane CAS# 74-97-5	Bromodichloro-methane CAS# 75-27-4	
Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	
MW-8	3/26/1992	WE8-92326-		1	1	1	1	1						1	1			1		10	10			10	10				1		1	
MW-8	6/11/1992	WE8-92611-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U	0.2 U	0.2 U	
MW-8	9/10/1992	WE8-92910-	0.2 U	0.2 U	0.2 U	0.2 U	0.47	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U	
MW-8	12/16/1992	WE8-92D16-	0.2 U	0.2 U	0.2 U	0.2 U	0.66	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-8	3/23/1993	WE8-93323-	0.2 U	0.2 U	0.2 U	0.2 U	0.6	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-8	6/14/1993	WE8-93614-	0.2 U	0.2 U	0.2 U	0.2 U	0.5	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-8	9/14/1993	WE8-93914-	0.2 U	0.28	0.2 U	0.2 U	0.49	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-8	12/14/1993	WE8-93D14-	0.2 U	0.24	0.2 U	0.2 U	0.56	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-8	3/10/1994	WE8-94310-	0.2 U	0.22	0.2 U	0.2 U	0.6	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-8	6/22/1994	WE8-94622-	0.2 U	0.2 U	0.2 U	0.2 U	0.59	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-8	8/16/1994	WE8-94816-	0.2 U	0.21	0.2 U	0.2 U	0.59	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-8	12/13/1994	WE8-94D13-	0.2 U	0.2 U	0.2 U	0.2 U	0.42	0.2 U	1 U	1 U	1 U		0.2 U	0.28	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-8	2/23/1995	WE8-95223-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U		10 U	10 U	0.2 U		0.2 U
MW-8	5/22/1995	WE8-95522L	0.2 U	0.2 U	0.2 U	0.2 U	0.4	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-8	9/7/1995	WE8-95907-	0.2 U	0.2	0.2 U	0.2 U	0.4	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-8	12/13/1995	WE8-95D13-	0.2 U	0.2	0.2 U	0.2 U	0.4	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-8	3/12/1996	WE8-96312-	0.2 U	0.2 U	0.2 U	0.2 U	0.3	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-8	5/22/1996	WE8-96522-	0.2 U	0.2	0.2 U	0.2 U	0.29	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-8	7/26/1996	WE8-96726-	0.2 U	0.26 J	0.2 U	0.2 U	0.3 J	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-8	11/1/1996	WE8-96N01-	0.2 U	0.22 J	0.2 U	0.2 U	0.23 J	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-8	2/18/1997	WE8-97218-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-8	5/16/1997	WE8-97516-	0.2 U	0.24 J	0.2 U	0.2 U	0.22 J	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-8	8/7/1997	WE8-97807-	0.2 U	0.25 J	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-8	11/21/1997	WE8-97N21-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-8	2/27/1998	WE8-98227-	0.2 U	0.2 U	0.2 U	0.2 U	0.25 J	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-8	4/30/1998	WE8-98430-	0.2 U	0.2 U	0.2 U	0.2 U	0.27 J	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 UO	10 U	4 U	4 U	100 UO	10 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-8	8/21/1998	WE8-98821-	0.2 U	0.2 U	0.2 U	0.2 U	0.28 J	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-8	12/3/1998	WE8-98D03-	0.2 U	0.2 U	0.2 U	0.2 U	0.32 J	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	11/10/1999	WE9-99N10-	0.2 U	0.2 U	0.2 U	0.2 U	0.25 J	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	3/3/2000	WE9-00303-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U																					

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Well ID	Sample Date	Sample ID	Groundwater - Volatile Organic Compounds (VOCs)																											
			1,1,1,2-Tetrachloroethane CAS # 630-20-6	1,1,1-Trichloroethane CAS # 71-55-6	1,1,2,2-Tetrachloroethane CAS# 79-34-5	1,1,2-Trichloroethane CAS# 79-00-5	1,1-Dichloroethane CAS# 75-34-3	1,1-Dichloroethane CAS# 75-35-4	1,1-Dichloropropene CAS# 563-58-6	1,2,3-Trichloropropane CAS# 96-18-4	1,2-Dibromo-3-Chloropropane CAS# 96-12-8	1,2-Dibromoethane CAS# 106-93-4	1,2-Dichlorobenzene CAS# 95-50-1	1,2-Dichloroethane CAS# 107-06-2	1,2-Dichloropropane CAS# 78-87-5	1,3-Dichlorobenzene CAS# 541-73-1	1,3-Dichloropropane CAS# 142-28-9	1,4-Dichlorobenzene CAS# 106-46-7	2,2-Dichloropropane CAS# 594-20-7	2-Butanone CAS# 78-93-3	2-Hexanone CAS# 591-78-6	2-Methyl-1-Propanol CAS# 78-83-1	3-Chloropropene CAS# 107-05-1	4-Methyl-2-Pentanone CAS# 108-10-1	Acetone CAS# 67-64-1	Acetonitrile CAS# 75-05-8	Acrolein CAS# 107-02-8	Acrylonitrile CAS# 107-13-1	Benzene CAS# 71-43-2	Bromochloro-methane CAS# 74-97-5
MW-9	5/24/2001	WE9-01524-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.22 J	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	8/9/2001	WE9-01809-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	12/5/2001	WE9-01D05-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	3/6/2002	WE9-02306-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	5/13/2002	WE9-02513-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	8/27/2002	WE9-02827-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	11/14/2002	WE9-02N14-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	2/10/2003	WE9-03210-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	4/8/2003	WE9-03408R	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	5/13/2003	WE9-03513-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	8/6/2003	WE9-03806-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	11/6/2003	WE9-03N06-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	2/20/2004	WE9-04220-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	5/14/2004	WE9-04514-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	8/31/2004	WE9-04831-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	11/15/2004	WE9-04N15-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	2/17/2005	WE9-05217-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	5/18/2005	WE9-05518-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	8/16/2005	WE9-05816-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	12/2/2005	WE9-051202-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	2/10/2006	WE9-060210-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	5/15/2006	WE9-060515-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	8/16/2006	WE9-060816-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	12/4/2006	WE9-061204-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	2/13/2007	WE9-070213-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	5/16/2007	WE9-070516-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	8/17/2007	WE9-070817-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	11/28/2007	WE9-071128-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	2/26/2008	WE9-080226-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	5/22/2008	WE9-080522-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	8/19/2008	WE9-080819-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	11/26/2008	WE9-081126-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	2/10/2009	WE9-090210-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-9	5/11/2009	WE9-090511-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOCs)			Volatile Organic Compounds (VOCs)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			1,1,1,2-Tetrachloroethane CAS # 630-20-6		1,1,1-Trichloroethane CAS # 71-55-6		1,1,2,2-Tetrachloroethane CAS# 79-34-5		1,1,2-Trichloroethane CAS# 79-00-5		1,1-Dichloroethane CAS# 75-34-3		1,1-Dichloroethene CAS# 75-35-4		1,1-Dichloropropene CAS# 563-58-6		1,2-Dichloroethane CAS# 107-06-2		1,2-Dichlorobenzene CAS# 95-50-1		1,2-Dibromoethane CAS# 106-93-4		1,2-Dibromo-3-Chloropropane CAS# 96-12-8		1,2,3-Trichloropropane CAS# 96-18-4		1,3-Dichlorobenzene CAS# 541-73-1		1,3-Dichloropropane CAS# 142-28-9		1,4-Dichlorobenzene CAS# 106-46-7		2,2-Dichloropropane CAS# 594-20-7		2-Butanone CAS# 78-93-3		2-Hexanone CAS# 591-78-6		2-Methyl-1-Propanol CAS# 78-83-1		3-Chloropropene CAS# 107-05-1		4-Methyl-2-Pentanone CAS# 108-10-1		Acetone CAS# 67-64-1		Acetonitrile CAS# 75-05-8		Acrolein CAS# 107-02-8		Acrylonitrile CAS# 107-13-1		Benzene CAS# 71-43-2		Bromochloro-methane CAS# 74-97-5		Bromodichloro-methane CAS# 75-27-4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOCs)			Groundwater - Volatile Organic Compounds (VOCs)																													
			Well ID	Sample Date	Sample ID	1,1,1,2-Tetrachloroethane CAS # 630-20-6	1,1,1-Trichloroethane CAS # 71-55-6	1,1,2,2-Tetrachloroethane CAS# 79-34-5	1,1,2-Trichloroethane CAS# 79-00-5	1,1-Dichloroethane CAS# 75-34-3	1,1-Dichloroethene CAS# 75-35-4	1,1-Dichloropropene CAS# 563-56-6	1,2,3-Trichloropropane CAS# 96-18-4	1,2-Dibromo-3-Chloropropane CAS# 96-12-8	1,2-Dibromoethane CAS# 106-93-4	1,2-Dichlorobenzene CAS# 95-50-1	1,2-Dichloroethane CAS# 107-06-2	1,2-Dichloropropane CAS# 78-87-5	1,3-Dichlorobenzene CAS# 541-73-1	1,3-Dichloropropane CAS# 142-28-9	1,4-Dichlorobenzene CAS# 106-46-7	2,2-Dichloropropane CAS# 594-20-7	2-Butanone CAS# 78-93-3	2-Hexanone CAS# 591-78-6	2-Methyl-1-Propanol CAS# 78-83-1	3-Chloropropene CAS# 107-05-1	4-Methyl-2-Pentanone CAS# 108-10-1	Acetone CAS# 67-64-1	Acetonitrile CAS# 75-05-8	Acrolein CAS# 107-02-8	Acrylonitrile CAS# 107-13-1	Benzene CAS# 71-43-2
MW-9	2/28/2018	WE9-180228-	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U	< 2.5 U	< 0.005 U	< 0.1 U	< 0.1 U		< 0.1 U		< 0.1 U		< 1 U		< 0.5 U		< 2.5 U	< 2.5 U			< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U	
MW-9	5/17/2018	WE9-180517-	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U	< 2.5 U	< 0.005 U	< 0.1 U	< 0.1 U		< 0.1 U		< 0.1 U		< 1 U		< 0.5 U		< 2.5 U	< 2.5 U			< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U	
MW-9	11/21/2018	WE9-181121-										< 0.005 U													< 2.5 U							
MW-9	5/24/2019	WE9-190524-										< 0.005 U													< 2.5 U							
MW-9	10/31/2019	WE9-191031-										< 0.005 U													< 2.5 U							
MW-9	6/3/2020	WE9-200603-										< 0.005 U													< 2.5 U							
MW-9	11/19/2020	WE9-201119-																														
MW-9	5/11/2021	WE9-210511-																														
MW-10	11/10/1999	WE1099N10-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-10	3/3/2000	WE1000303-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-10	5/16/2000	WE1000516-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-10	8/28/2000	WE1000828-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-10	11/22/2000	WE1000N22-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-10	2/9/2001	WE1001209-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-10	5/24/2001	WE1001524-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 UB	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-10	8/9/2001	WE1001809-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-10	12/4/2001	WE1001D04-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-10	3/6/2002	WE1002306-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-10	5/10/2002	WE1002510-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-10	8/27/2002	WE1002827-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-10	11/14/2002	WE1002N14-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-10	2/11/2003	WE1003211-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-10	5/13/2003	WE1003513-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-10	8/5/2003	WE1003805-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	4 U	4 U	100 U	10 U	4 U	4 U	100 U	10 U	10 U	0.2 U	0.2 U	0.2 U
MW-10	11/7/2003	WE1003N07-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U	4 U	4 U			4 U	4 U				10 U	0.2 U	0.2 U	0.2 U	
MW-10	2/19/2004	WE1004219-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U	4 U	4 U			4 U	4 U				10 U	0.2 U	0.2 U	0.2 U	
MW-10	5/17/2004	WE1004517-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U	4 U	4 U			4 U	4 U				10 U	0.2 U	0.2 U	0.2 U	
MW-10	8/31/2004	WE1004831-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U	4 U	4 U			4 U	4 U				10 U	0.2 U	0.2 U	0.2 U	
MW-10	11/10/2004	WE1004N10-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U	4 U	4 U			4 U	40 U				10 U	0.2 U	0.2 U	0.2 U	
MW-10	2/17/2005	WE1005217-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U	4 U	4 U			4 U	4 U				10 U	0.2 U	0.2 U	0.2 U	
MW-10	5/18/2005	WE1005518-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U	4 U	4 U			4 U	4 U				10 U	0.2 U	0.2 U	0.2 U	
MW-10	8/25/2005	WE1005825-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U	4 U	4 U			4 U	4 U				10 U	0.2 U	0.2 U	0.2 U	
MW-10	12/1/2005	WE10051201-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U	4 U	4 U			4 U	4 U				10 U	0.2 U	0.2 U	0.2 U	
MW-10	2/9/2006	WE10060209-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U	4 U	4 U			4 U	4 U				10 U	0.2 U	0.2 U	0.2 U	

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

			Bromodichloro-methane CAS# 75-27-4	Bromochloro-methane CAS# 74-97-5	Benzene CAS# 71-43-2	Acrylonitrile CAS# 107-13-1	Acrolein CAS# 107-02-8	Acetonitrile CAS# 75-05-8	Acetone CAS# 67-64-1	4-Methyl-2-Pentanone CAS# 108-10-1	3-Chloropropene CAS# 107-05-1	2-Methyl-1-Propanol CAS# 78-83-1	2-Hexanone CAS# 591-78-6	2-Butanone CAS# 78-93-3	2,2-Dichloropropane CAS# 594-20-7	1,4-Dichlorobenzene CAS# 106-46-7	1,3-Dichloropropane CAS# 142-28-9	1,3-Dichlorobenzene CAS# 541-73-1	1,2-Dichloropropane CAS# 78-87-5	1,2-Dichloroethane CAS# 107-06-2	1,2-Dichlorobenzene CAS# 95-50-1	1,2-Dibromoethane CAS# 106-93-4	1,2-Dibromo-3-Chloropropane CAS# 96-12-8	1,2,3-Trichloropropane CAS# 96-18-4	1,1-Dichloropropene CAS# 563-58-6	1,1-Dichloroethene CAS# 75-35-4	1,1-Dichloroethane CAS# 75-34-3	1,1,2-Trichloroethane CAS# 79-00-5	1,1,2,2-Tetrachloroethane CAS# 79-34-5	1,1,1-Trichloroethane CAS # 71-55-6	1,1,1,2-Tetrachloroethane CAS # 630-20-6	Groundwater - Volatile Organic Compounds (VOCs)	
Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l		ug/l
MW-10	5/15/2006	WE10060515-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	8/16/2006	WE10060816-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	11/30/2006	WE10061130-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	2/13/2007	WE10070213-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	5/15/2007	WE10070515-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	8/22/2007	WE10070822-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	11/28/2007	WE10071128-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	2/22/2008	WE10080222-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	5/27/2008	WE10080527-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	8/18/2008	WE10080818-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	11/25/2008	WE10081125-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	2/10/2009	WE10090210-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	5/5/2009	WE10090505-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	8/25/2009	WE10090825-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	11/9/2009	WE10091109-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	2/26/2010	WE10100226-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	5/6/2010	WE10100506-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	8/17/2010	WE10100817-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	11/4/2010	WE10101104-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	2/24/2011	WE10110224-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	5/26/2011	WE10110526-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	8/22/2011	WE10110822-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	11/28/2011	WE10111128-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	2/17/2012	WE10120217-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	5/16/2012	WE10120516-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	8/27/2012	WE10120827-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	11/26/2012	WE10121126-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	2/25/2013	WE10130225-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-10	6/4/2013	WE10130604-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U</								

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Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOCs)			1,1,1,2-Tetrachloroethane CAS # 630-20-6	1,1,1-Trichloroethane CAS # 71-55-6	1,1,2,2-Tetrachloroethane CAS# 79-34-5	1,1,2-Trichloroethane CAS# 79-00-5	1,1-Dichloroethane CAS# 75-34-3	1,1-Dichloroethane CAS# 75-35-4	1,1-Dichloropropene CAS# 563-58-6	1,2,3-Trichloropropane CAS# 96-18-4	1,2-Dibromo-3-Chloropropane CAS# 96-12-8	1,2-Dibromoethane CAS# 106-93-4	1,2-Dichlorobenzene CAS# 95-50-1	1,2-Dichloropropane CAS# 78-87-5	1,3-Dichlorobenzene CAS# 541-73-1	1,3-Dichloropropane CAS# 142-28-9	1,4-Dichlorobenzene CAS# 106-46-7	2,2-Dichloropropane CAS# 594-20-7	2-Butanone CAS# 78-93-3	2-Hexanone CAS# 591-78-6	2-Methyl-1-Propanol CAS# 78-83-1	3-Chloropropene CAS# 107-05-1	4-Methyl-2-Pentanone CAS# 108-10-1	Acetone CAS# 67-64-1	Acetonitrile CAS# 75-05-8	Acrolein CAS# 107-02-8	Acrylonitrile CAS# 107-13-1	Benzene CAS# 71-43-2	Bromochloro-methane CAS# 74-97-5	Bromodichloro-methane CAS# 75-27-4		
Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l		
MW-10	12/3/2014	WE10141203-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U				0.07 U	0.2 U	0.2 U	0.2 U	
MW-10	3/3/2015	WE10150303-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U				0.07 U	0.2 U	0.2 U	0.2 U	
MW-10	5/11/2015	WE10150511-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	4 U				0.07 U	0.2 U	0.2 U	0.2 U	
MW-10	8/4/2015	WE10150804-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	1 U	0.2 U	0.2 U	0.2 U			0.2 U		4 U	4 U			4 U	6.1 T				0.07 U	0.2 U	0.2 U	0.2 U	
MW-10	12/1/2015	WE10151201-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U			< 1 U		< 0.2 U		< 0.2 U			< 4 U	< 4 U			< 4 U	< 4 U	< 0.07 U	< 0.07 U	
MW-10	2/8/2016	WE10160208-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U			< 1 U		< 0.2 U		< 0.2 U			< 4 U	< 4 U			< 4 U	< 4 U	< 0.07 U	< 0.07 U	
MW-10	5/27/2016	WE10160527-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U			< 1 U		< 0.2 U		< 0.2 U			< 4 U	< 4 U			< 4 U	< 4 U	< 0.07 U	< 0.07 U	
MW-10	5/27/2016	WE10160527D	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U			< 1 U		< 0.2 U		< 0.2 U			< 4 U	< 4 U			< 4 U	< 4 U	< 0.07 U	< 0.07 U	
MW-10	8/19/2016	WE10160819-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U			< 1 U		< 0.2 U		< 0.2 U			< 4 U	< 4 U			< 4 U	< 4 U	< 0.07 U	< 0.07 U	
MW-10	12/5/2016	WE10161205-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 1 U	< 0.2 U	< 0.2 U	< 0.2 U			< 0.2 U		< 4 U		< 4 U		< 4 U	< 4 U			< 0.07 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	
MW-10	2/17/2017	WE10170217-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 1 U	< 0.2 U	< 0.2 U	< 0.2 U			< 0.2 U		< 4 U		< 4 U		< 4 U	< 4 U			< 0.07 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	
MW-10	5/26/2017	WE10170526-	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U	< 2.5 U	< 0.1 U	< 0.1 U	< 0.1 U			< 0.1 U		< 0.25 U		< 0.5 U		< 2.5 U	< 2.5 U			< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.25 U	
MW-10	8/23/2017	WE10170823-	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U	< 2.5 U	< 0.1 U	< 0.1 U	< 0.1 U			< 0.1 U		< 0.25 U		< 0.5 U		< 2.5 U	< 2.5 U			< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.25 U	
MW-10	11/21/2017	WE10171121-	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U	< 2.5 U	< 0.1 U	< 0.1 U	< 0.1 U			< 0.1 U		< 1 U		< 0.5 U		< 2.5 U	2.7 BJT			< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.25 U	
MW-10	2/28/2018	WE10180228-	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U	< 2.5 U	< 0.005 U	< 0.1 U	< 0.1 U			< 0.1 U		< 1 U		< 0.5 U		< 2.5 U	< 2.5 U			< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.25 U	
MW-10	5/17/2018	WE10180517-	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 0.1 U	< 2.5 U	< 0.005 U	< 0.1 U	< 0.1 U			< 0.1 U		< 1 U		< 0.5 U		< 2.5 U	< 2.5 U			< 0.035 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.25 U	
MW-10	11/21/2018	WE10181121-										< 0.005 U												< 2.5 U								
MW-10	5/24/2019	WE10190524-										< 0.005 U												< 2.5 U								
MW-10	10/31/2019	WE10191031-										< 0.005 U												< 2.5 U								
MW-10	6/3/2020	WE10200603-										< 0.005 U												3 BJT								
MW-10	11/19/2020	WE10201119-																														
MW-10	5/11/2021	WE10210511-																														

Enumclaw Closed Landfill
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January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOAs)			Vinyl Chloride CAS# 75-01-4 Vinyl Acetate CAS# 108-05-4 Trichlorofluoro-methane CAS# 75-69-4 Trichloroethene CAS# 79-01-6 Trans-1,4-Dichloro-2-Butene CAS# 110-57-6 Trans-1,3-Dichloropropene CAS# 10061-02-6 Trans-1,2-Dichloroethene CAS# 156-60-5 Toluene CAS# 108-88-3 Tetrachloroethene CAS# 127-18-4 Styrene CAS# 100-42-5 Propionitrile CAS# 107-12-0 O-Xylene CAS# 95-47-6 Methylene Chloride CAS# 75-09-2 Methylacrylonitrile CAS# 126-98-7 Methyl Methacrylate CAS# 80-62-6 Methyl Iodide CAS# 74-88-4 M & P Xylene CAS# MPX Ethylbenzene CAS# 100-41-4 Dichlorodifluoro-methane CAS# 75-71-8 Dibromomethane CAS# 74-95-3 Cis-1,3-Dichloropropene CAS# 10061-01-5 Cis-1,2-DichloroetheneCAS# 156-59-2 Chloroprene CAS# 126-99-8 Chloromethane CAS# 74-87-3 Chloroform CAS# 67-66-3 Chloroethane CAS# 75-00-3 Chlorodibromo-methane CAS# 124-48-1 Chlorobenzene CAS# 108-90-7 Carbon Tetrachloride CAS# 56-23-5 Carbon Disulfide CAS# 75-15-0 Bromomethane CAS# 74-83-9 Bromoform CAS3 75-25-2																												
			Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
MW-1	12/15/1986	WE1-86D15	2 U	4 U	2 U	2 U	1 U	2 U	6	3 U	3 U		2 U		2 U													1 U		6 U	4 U
MW-1	2/5/1987	WE1-87205	2 U	4 U	2 U	2 U	1 U	2 U	16	3 U	3 U		2 U		2 U													1 U		6 U	4 U
MW-1	5/5/1987	WE1-87505	1.9 U	4.2 U	2 U	3.2 U	1.3 U	1.6 U	9.6	2.5 U	4 U		1.7 U		2.1 U													1.4 U		5.8 U	3.7 U
MW-1	8/12/1987	WE1-87812	1.9 U	4.2 U	2 U	3.2 U	1.3 U	1.6 U	4.4 U	2.5 U	4 U		1.7 U		2.1 U													1.4 U		5.8 U	3.7 U
MW-1	11/3/1987	WE1-87N03	1.9 U	4.2 U	2	3.2 U	1.3 U	1.6 U	4.4 U	2.5 U	4 U		1.7 U		2.1 U													1.1 U		5.8 U	3.7 U
MW-1	2/19/1988	WE1-88219	1.9 U	4.2 U	2 U	3.2 U	1.3 U	1.6 U	4.4 U	2.5 U	4 U		1.7 U		2.1 U													0.6 U		5.8 U	3.7 U
MW-1	6/15/1988	WE1-88615	1	1	1	1	3	3	3	1	1		1	3		1												1		1	1
MW-1	9/14/1988	WE1-88914Q	1	1	1	1	3	3	3	1	1		1	3		1												1		1	1
MW-1	9/26/1988	WE1-88926Q	1	1	1	1	3	3	3	1	1		1	3		1												1		1	1
MW-1	11/30/1988	WE1-88N30	1	1	1	1	3	3	3	1	1		1	3		1												1		1	1
MW-1	3/9/1989	WE1-89309Q	1	1	1	1	3	3	3	1	1		1	3		2												1		1	1
MW-1	5/1/1989	WE1-89501Q	1	1	1	1	3	3	3	1	1		1	3		2												1		1	1
MW-1	9/21/1989	WE1-89921Q	1	1	1	1	3	3	3	1	1		1	3		1												1		1	1
MW-1	12/14/1989	WE1-89D14Q	1	1	1	1	3	3	3	1	1		1	3		1												1		1	1
MW-1	3/15/1990	WE1-90315Q	1	1	1	1	3	3	3	1	1		1	3		1												1		1	1
MW-1	6/12/1990	WE1-90612Q	1	5	1	1	1	1	5	1	5		1		1													1		10	2
MW-1	7/25/1990	WE1-90725	1	5	1	1	1	5	5	1			1		1													1		10	2
MW-1	9/17/1990	WE1-90917-	1	5	1	1	1	1	5	1	5		1		1													1		10	2
MW-1	12/21/1990	WE1-90D21-	1	5	1	1	1	1	5	1	5		1		1													1		10	2
MW-1	3/19/1991	WE1-91319-	1	5	1	1	1	1	5	1	5		1		1													1		10	2
MW-1	6/24/1991	WE1-91624-	1	5	1	1	1	1	5	1	5		1		1													1		10	2
MW-1	9/23/1991	WE1-91923-	1	5	1	1	1	1	5	1	5		1		1													1		10	2
MW-1	12/18/1991	WE1-91D18-	1	5	1	1	1	1	5	1	5		1		1													1		10	2
MW-1	3/24/1992	WE1-92324-	1	5	1	1	1	1	5	1	5		1		1													1		10	2
MW-1	6/9/1992	WE1-92609-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.27	0.2 U	0.2 U		0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-1	9/8/1992	WE1-92908-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-1	12/18/1992	WE1-92D18-	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MW-1	3/19/1993	WE1-93319-	0.5 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.32	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.5 UJ	0.2 U
MW-1	6/11/1993	WE1-93611-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.25	0.2 U	0.2 U		0.27	0.2 U	0.2 U		0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.3	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U
MW-1	9/10/1993	WE1-93910-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.33	0.2 U	0.2 U		0.24	0.2 U	0.2 U		0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U	
MW-1	12/10/1993	WE1-93D10-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.31	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U	
MW-1	3/9/1994	WE1-94309-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.24	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U		0.2 U	0.2 UJ	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U
MW-1	6/21/1994	WE1-94621-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U	
MW-1	8/19/1994	WE1-94819-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U		0.2 UJ	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U	

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Well ID	Sample Date	Sample ID	Groundwater - Volatile Organic Compounds (VOAs)																												
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	
MW-1	12/9/1994	WE1-94D09-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-1	2/21/1995	WE1-95221-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
MW-1	5/22/1995	WE1-95522L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.14
MW-1	9/1/1995	WE1-95901-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2	0.2 U	0.2 U	0.2 U	0.2 U	0.5	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2
MW-1	12/13/1995	WE1-95D13-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.4	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.11
MW-1	3/14/1996	WE1-96314-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.04
MW-1	5/21/1996	WE1-96521-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.03
MW-1	7/26/1996	WE1-96726-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	1.1	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.11
MW-1	11/4/1996	WE1-96N04-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.41 J	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.04
MW-1	2/14/1997	WE1-97214-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
MW-1	5/15/1997	WE1-97515-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.43 J	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.03
MW-1	8/4/1997	WE1-97804-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.93	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
MW-1	11/25/1997	WE1-97N25-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.09
MW-1	2/26/1998	WE1-98226-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.44 J	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.08
MW-1	4/29/1998	WE1-98429-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.41 J	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.12
MW-1	8/19/1998	WE1-98819-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.29 J	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
MW-1	12/3/1998	WE1-98D03-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
MW-1	3/3/1999	WE1-99303-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.38 J	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
MW-1	6/8/1999	WE1-99608-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.21 J	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.06
MW-1	8/11/1999	WE1-99811-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.23 J	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.1
MW-1	11/9/1999	WE1-99N09-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.48 J	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
MW-1	3/2/2000	WE1-00302-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.52	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.09
MW-1	5/12/2000	WE1-00512-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
MW-1	8/25/2000	WE1-00825-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.09
MW-1	11/20/2000	WE1-00N20-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.05
MW-1	2/8/2001	WE1-01208-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 BU	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
MW-1	5/24/2001	WE1-01524-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
MW-1	8/9/2001	WE1-01809-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
MW-1	12/4/2001	WE1-01D04-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
MW-1	3/4/2002	WE1-02304-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
MW-1	5/13/2002	WE1-02513-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.11
MW-1	8/27/2002	WE1-02827-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 BU	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
MW-1	11/15/2002	WE1-02N15-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
MW-1	2/11/2003	WE1-03211-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.03

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Well ID	Sample Date	Sample ID	Groundwater - Volatile Organic Compounds (VOAs)																														
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	
MW-1	5/13/2003	WE1-03513-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	8/4/2003	WE1-03804-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.3 J	0.2 U		0.2 U	2 U	5 U	0.2 BU	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02
MW-1	11/7/2003	WE1-03N07-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	2/19/2004	WE1-04219-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	5/13/2004	WE1-04513-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	8/31/2004	WE1-04831-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	11/10/2004	WE1-04N10-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	2/16/2005	WE1-05216-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	5/17/2005	WE1-05517-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	8/16/2005	WE1-05816-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	12/2/2005	WE1-051202-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	2/8/2006	WE1-060208-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	5/16/2006	WE1-060516-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.03
MW-1	8/16/2006	WE1-060816-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	12/1/2006	WE1-061201-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	12/1/2006	WE1-061201D	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	2/12/2007	WE1-070212-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.03
MW-1	5/14/2007	WE1-070514-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	8/20/2007	WE1-070820-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	11/26/2007	WE1-071126-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	2/14/2008	WE1-080214-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	5/27/2008	WE1-080527-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	8/19/2008	WE1-080819-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	8/19/2008	WE1-080819D	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	11/25/2008	WE1-081125-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	2/18/2009	WE1-090218-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	6/8/2009	WE1-090608-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	8/24/2009	WE1-090824-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.0201
MW-1	11/23/2009	WE1-091123-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.4 T		0.2 U	0.2 U	0.2 U		0.2 U								0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	3/1/2010	WE1-100301-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.28 T		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U					0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.0232
MW-1	5/7/2010	WE1-100507-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U						0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	8/25/2010	WE1-100825-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U						0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	11/8/2010	WE1-101108-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.28 T		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U						0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-1	2/23/2011	WE1-110223-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U							0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Well ID	Sample Date	Sample ID	Groundwater - Volatile Organic Compounds (VOAs)																														
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l			
MW-1	5/26/2011	WE1-110526-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-1	8/22/2011	WE1-110822-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-1	11/29/2011	WE1-111129-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-1	3/1/2012	WE1-120301-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-1	5/16/2012	WE1-120516-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-1	8/24/2012	WE1-120824-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-1	11/16/2012	WE1-121116-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-1	2/21/2013	WE1-130221-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-1	6/3/2013	WE1-130603-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-1	8/13/2013	WE1-130813-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-1	11/8/2013	WE1-131108-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-1	2/11/2014	WE1-140211-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 GU		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 GU	0.02 U	
MW-1	5/13/2014	WE1-140513-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-1	8/12/2014	WE1-140812-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-1	12/1/2014	WE1-141201-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-1	2/9/2015	WE1-150209-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-1	5/11/2015	WE1-150511-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-1	8/3/2015	WE1-150803-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-1	12/2/2015	WE1-151202-	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U			< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 100 U		< 0.2 U	< 0.2 U	< 0.2 U
MW-1	2/5/2016	WE1-160205-	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U			< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 100 U		< 0.2 U	< 0.2 U	< 0.2 U
MW-1	5/26/2016	WE1-160526-	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U			< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 100 U		< 0.2 U	< 0.2 U	< 0.2 U
MW-1	8/19/2016	WE1-160819-	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U			< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 100 U		< 0.2 U	< 0.2 U	< 0.2 U
MW-1	12/5/2016	WE1-161205-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U			< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	0.0337	
MW-1	2/17/2017	WE1-170217-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U			< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	0.0291	
MW-1	5/26/2017	WE1-170526-	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U		< 0.1 U	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U			< 2.5 U	< 0.1 U		< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.5 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.01 U
MW-1	8/23/2017	WE1-170823-	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U		< 0.1 U	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U			< 2.5 U	< 0.1 U		< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.5 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.01 U
MW-1	11/27/2017	WE1-171127-	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.5 U	0.12 JT	< 0.1 U	< 0.25 U		< 0.1 U	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U			< 2.5 U	< 0.1 U		< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.5 U	< 5 U	< 0.1 U	< 0.1 U	0.0283
MW-1	2/28/2018	WE1-180228-	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U		< 0.1 U	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U			< 2.5 U	< 0.1 U		< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.5 U	< 5 U	< 0.1 U	< 0.1 U	< 0.01 U
MW-1	5/17/2018	WE1-180517-	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U		< 0.1 U	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U			< 2.5 U	< 0.1 U		< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.5 U	< 5 U	< 0.1 U	< 0.1 U	< 0.01 U
MW-1	11/21/2018	WE1-181121-																															0.0221
MW-1	5/24/2019	WE1-190524-																															0.0224
MW-1	10/31/2019	WE1-191031-																															0.0367 D
MW-1	6/3/2020	WE1-200603-																															< 0.01 U
MW-1	11/19/2020	WE1-201119-																															0.0311

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOAs)	Vinyl Chloride CAS# 75-01-4 Vinyl Acetate CAS# 108-05-4 Trichlorofluoro-methane CAS# 75-69-4 Trichloroethene CAS# 79-01-6 Trans-1,4-Dichloro-2-Butene CAS# 110-57-6 Trans-1,3-Dichloropropene CAS# 10061-02-6 Trans-1,2-Dichloroethene CAS# 156-60-5 Toluene CAS# 108-88-3 Tetrachloroethene CAS# 127-18-4 Styrene CAS# 100-42-5 Propionitrile CAS# 107-12-0 O-Xylene CAS# 95-47-6 Methylene Chloride CAS# 75-09-2 Methylacrylonitrile CAS# 126-98-7 Methyl Methacrylate CAS# 80-62-6 Methyl Iodide CAS# 74-88-4 M & P Xylene CAS# MPX Ethylbenzene CAS# 100-41-4 Dichlorodifluoro-methane CAS# 75-71-8 Dibromomethane CAS# 74-95-3 Cis-1,3-Dichloropropene CAS# 10061-01-5 Cis-1,2-DichloroetheneCAS# 156-59-2 Chloroprene CAS# 126-99-8 Chloromethane CAS# 74-87-3 Chloroform CAS# 67-66-3 Chloroethane CAS# 75-00-3 Chlorobromo-methane CAS# 124-48-1 Chlorobenzene CAS# 108-90-7 Carbon Tetrachloride CAS# 56-23-5 Carbon Disulfide CAS# 75-15-0 Bromomethane CAS# 74-83-9 Bromoform CAS3 75-25-2																														
	Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	
MW-1	5/11/2021	WE1-210511-																											0.01 U		
MW-2	2/5/1987	WE2-87205	2 U	4 U	2 U	2 U	1 U	2 U	4 U	3 U	3 U		2 U		2 U				3 U			3 U		1 U	2 U		1 U		1 U	4 U	
MW-2	8/12/1987	WE2-87812	1.9 U	4.2 U	2 U	3.2 U	1.3 U	1.6 U	4.4 U	2.5 U	4 U		1.7 U		2.1 U				1.8 U			2.7 U		1.2 U	1.5 U	2.7 U	1.7 U		1.4 U	5.8 U	3.7 U
MW-2	2/9/1988	WE2-88209		4.2 U	5	3.2 U			4.4 U	2.5 U	4 U								4			2.7 U							5.8 U		3.7 U
MW-2	6/21/1988	WE2-88621	1	1	1	1	3	3	3	1	1		1	3		1			1			1	1	1	1	3		1	1	1	1
MW-2	9/16/1988	WE2-88916Q	1	1	1	1	3	3	3	1	1		1	3		1			5			1	1	1	1	3		1	1	1	1
MW-2	12/5/1988	WE2-88D05Q	1	1	1	1	3	3	3	1	1		1	3		1			1			1	1	1	1	3		1	1	1	1
MW-2	3/8/1989	WE2-89308Q	1	1	1	1	3	3	3	1	1		1	3		1			1			1	1	1	1	3		1	1	1	1
MW-2	5/8/1989	WE2-89508Q	1	1	1	1	3	3	3	1	1		1	3		1			1			1	1	1	1	3		1	1	1	1
MW-2	9/21/1989	WE2-89921Q	1	1	1	1	3	3	3	1	1		1	3		1			1			1	1	1	1	3		1	1	1	1
MW-2	12/29/1989	WE2-89D29Q	1	1	1	1	3	3	3	1	1		1	3		1			1			1	1	1	1	3		1	1	1	1
MW-2	3/15/1990	WE2-90315Q	1	1	1	1	3	3	3	1	1		1	3		1			1			1	1	1	1	3		1	1	1	1
MW-2	6/8/1990	WE2-90608Q	1	5	1	1	1	1	5	1	5		1		1				14 B			1	1	5		1		1	10	2	
MW-2	9/19/1990	WE2-90919-	1	5	1	1	1	1	5	1	5		1		1				1			1	1	5		1		1	10	2	
MW-2	12/20/1990	WE2-90D20-	1	5	1	1	1	1	5	1	5		1		1				1			1	1	5		1		1	10	2	
MW-2	3/11/1991	WE2-91311-	1	5	1	1	1	1	5	1	5		1		1				1.4 B			1	1	5		1		1	10	2	
MW-2	5/10/1991	WE2-91510-	1	5	1	1	1	1	5	1	5		1		1				1.9 B			1	1	5		1		1	10	2	
MW-2	8/2/1991	WE2-91802-	1	5	1	1	1	1	5	1	5		1		1				3.2 B			1	1	5		1		1	10	2	
MW-2	12/18/1991	WE2-91D18-	1	5	1	1	1	1	5	1	5		1		1				3 B			1	1	5		1		1	10	2	
MW-2	3/24/1992	WE2-92324-	1	5	1	1	1	1	5	1	5		1		1				10 B			1	1	5		1		1	10	2	
MW-2	6/10/1992	WE2-92610-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.88	0.2 U	0.2 U		0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U
MW-2	9/11/1992	WE2-92911-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.74	0.2 U	0.2 U		0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U
MW-2	12/17/1992	WE2-92D17-	0.2 U	0.2 U	0.21	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.73	0.2 U	0.2 U		0.2 U		0.28	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U
MW-2	3/18/1993	WE2-93318-	0.5 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.63	0.2 U	0.2 U		0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 UJ	0.2 U
MW-2	6/11/1993	WE2-93611-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.6	0.2 U	0.2 U		0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U
MW-2	9/13/1993	WE2-93913-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.51	0.2 U	0.2 U		0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U
MW-2	12/8/1993	WE2-93D08-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.38	0.2 U	0.2 U		0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U
MW-2	3/10/1994	WE2-94310-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.48	0.2 U	0.2 U		0.2 U		0.2 UJ	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U
MW-2	6/21/1994	WE2-94621-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.41	0.2 U	0.2 U		0.2 U		0.26	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U
MW-2	8/19/1994	WE2-94819-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.37	0.2 U	0.2 U		0.2 U		0.2 UJ	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.28	0.5 U	0.2 U
MW-2	12/12/1994	WE2-94D12-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.31	0.2 U	0.2 U		0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U
MW-2	2/22/1995	WE2-95222-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	1.36	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U
MW-2	5/23/1995	WE2-95523L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.3	0.2 U	0.2 U	1	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02
MW-2	9/1/1995	WE2-95901-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2	0.2 U	0.2 U	1.4	0.2 U		0.2 U	2 U	5 U	0.3 B	0.2 U	60 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOAs)																																		
Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l			
MW-2	12/12/1995	WE2-95D12-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.3	0.2 U	0.2 U	1.5	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2	0.2 U	0.02 U	
MW-2	3/13/1996	WE2-96313-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.5	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.04	
MW-2	5/20/1996	WE2-96520-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.46	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	7/26/1996	WE2-96726-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 J	0.2 U	0.2 U	20 U	0.43 J	0.2 U	0.2 U	1.2	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.3 J	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.11
MW-2	11/1/1996	WE2-96N01-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.35 J	0.2 U	0.2 U	0.85	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.03	
MW-2	2/13/1997	WE2-97213-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.89	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.04	
MW-2	5/14/1997	WE2-97514-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.51	0.2 U	0.2 U	0.65	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.03	
MW-2	8/1/1997	WE2-97801-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.43 J	0.2 U	0.2 U	0.84	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	11/24/1997	WE2-97N24-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.37 J	0.2 U	0.2 U	0.63	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	2/26/1998	WE2-98226-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.46 J	0.2 U	0.2 U	0.76	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	4/28/1998	WE2-98428-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.53	0.2 U	0.2 U	0.78	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	8/20/1998	WE2-98820-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.31 J	0.2 U	0.2 U	0.55	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	12/2/1998	WE2-98D02-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.57	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	3/3/1999	WE2-99303-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.34 J	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	6/9/1999	WE2-99609-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.67	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	8/12/1999	WE2-99812-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.25 J	0.2 U	0.2 U	0.52	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	11/8/1999	WE2-99N08-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.28 J	0.2 U	0.2 U	0.71	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	3/2/2000	WE2-00302-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.28 J	0.2 U	0.2 U	0.82	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	5/16/2000	WE2-00516-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.35 J	0.2 U	0.2 U	0.7	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	8/24/2000	WE2-00824-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.85	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	11/22/2000	WE2-00N22-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.23 J	0.2 U	0.2 U	0.68	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	2/9/2001	WE2-01209-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.51	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	5/24/2001	WE2-01524-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.46 J	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	8/10/2001	WE2-01810-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.78	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	12/5/2001	WE2-01D05-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	3/7/2002	WE2-02307-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	5/13/2002	WE2-02513-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.24 J	0.2 U	0.2 U	0.97	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	8/27/2002	WE2-02827-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.41 J	0.2 U		0.2 U	2 U	5 U	0.2 BU	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	11/14/2002	WE2-02N14-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U</	

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

[illegible]

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOAs)			Vinyl Chloride CAS# 75-01-4 Vinyl Acetate CAS# 108-05-4 Trichlorofluoro-methane CAS# 75-69-4 Trichloroethene CAS# 79-01-6 Trans-1,4-Dichloro-2-Butene CAS# 110-57-6 Trans-1,3-Dichloropropene CAS# 10061-02-6 Trans-1,2-Dichloroethene CAS# 156-60-5 Toluene CAS# 108-88-3 Tetrachloroethene CAS# 127-18-4 Styrene CAS# 100-42-5 Propionitrile CAS# 107-12-0 O-Xylene CAS# 95-47-6 Methylene Chloride CAS# 75-09-2 Methylacrylonitrile CAS# 126-98-7 Methyl Methacrylate CAS# 80-62-6 Methyl Iodide CAS# 74-88-4 M & P Xylene CAS# MPX Ethylbenzene CAS# 100-41-4 Dichlorodifluoro-methane CAS# 75-71-8 Dibromomethane CAS# 74-95-3 Cis-1,3-Dichloropropene CAS# 10061-01-5 Cis-1,2-DichloroetheneCAS# 156-59-2 Chloroprene CAS# 126-99-8 Chloromethane CAS# 74-87-3 Chloroform CAS# 67-66-3 Chloroethane CAS# 75-00-3 Chlorobromo-methane CAS# 124-48-1 Chlorobenzene CAS# 108-90-7 Carbon Tetrachloride CAS# 56-23-5 Carbon Disulfide CAS# 75-15-0 Bromomethane CAS# 74-83-9 Bromoform CAS3 75-25-2																													
			Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
MW-2	8/23/2012	WE2-120823-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	11/16/2012	WE2-121116-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	2/22/2013	WE2-130222-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	5/29/2013	WE2-130529-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	8/15/2013	WE2-130815-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	11/14/2013	WE2-131114-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	2/18/2014	WE2-140218-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	5/14/2014	WE2-140514-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	9/23/2014	WE2-140923-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	12/3/2014	WE2-141203-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	2/19/2015	WE2-150219-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	5/12/2015	WE2-150512-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	8/6/2015	WE2-150806-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.34 T		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	
MW-2	11/25/2015	WE2-151125-	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 GU	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 100 U		< 0.2 U	< 0.2 U	< 0.2 U	
MW-2	2/5/2016	WE2-160205-	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	0.22 T	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 100 U		< 0.2 U	< 0.2 U	< 0.2 U
MW-2	5/26/2016	WE2-160526-	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 100 U		< 0.2 U	< 0.2 U	< 0.2 U	
MW-2	8/19/2016	WE2-160819-	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 100 U		< 0.2 U	< 0.2 U	< 0.2 U	
MW-2	12/8/2016	WE2-161208-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 100 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.02 U	
MW-2	2/17/2017	WE2-170217-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 100 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.02 U	
MW-2	5/26/2017	WE2-170526-	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.25 U	< 0.1 U	0.15 JT	< 0.1 U	< 0.1 U	< 0.1 U		< 2.5 U	< 0.1 U		< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.5 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.01 U	
MW-2	8/23/2017	WE2-170823-	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 2.5 U	< 0.1 U		< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.5 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.01 U	
MW-2	11/27/2017	WE2-171127-	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.25 U	< 0.1 U	0.11 JT	< 0.1 U	< 0.1 U	< 0.1 U		< 2.5 U	< 0.1 U		< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.5 U	< 5 U	< 0.1 U	< 0.1 U	< 0.01 U	
MW-2	3/2/2018	WE2-180302-	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 2.5 U	< 0.1 U		< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.5 U	< 5 U	< 0.1 U	< 0.1 U	< 0.01 U	
MW-2	5/17/2018	WE2-180517-	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 2.5 U	< 0.1 U		< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.5 U	< 5 U	< 0.1 U	< 0.1 U	< 0.01 U	
MW-2	11/21/2018	WE2-181121-									< 0.25 U						< 0.1 U															< 0.01 U
MW-2	5/24/2019	WE2-190524-																< 0.1 U														< 0.01 U
MW-2	10/31/2019	WE2-191031-																0.141 JT														< 0.01 U
MW-2</																																

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOAs)			Vinyl Chloride CAS# 75-01-4 Vinyl Acetate CAS# 108-05-4 Trichlorofluoro-methane CAS# 75-69-4 Trichloroethene CAS# 79-01-6 Trans-1,4-Dichloro-2-Butene CAS# 110-57-6 Trans-1,3-Dichloropropene CAS# 10061-02-6 Trans-1,2-Dichloroethene CAS# 156-60-5 Toluene CAS# 108-88-3 Tetrachloroethene CAS# 127-18-4 Styrene CAS# 100-42-5 Propionitrile CAS# 107-12-0 O-Xylene CAS# 95-47-6 Methylene Chloride CAS# 75-09-2 Methylacrylonitrile CAS# 126-98-7 Methyl Methacrylate CAS# 80-62-6 Methyl Iodide CAS# 74-88-4 M & P Xylene CAS# MPX Ethylbenzene CAS# 100-41-4 Dichlorodifluoro-methane CAS# 75-71-8 Dibromomethane CAS# 74-95-3 Cis-1,3-Dichloropropene CAS# 10061-01-5 Cis-1,2-DichloroetheneCAS# 156-59-2 Chloroprene CAS# 126-99-8 Chloromethane CAS# 74-87-3 Chloroform CAS# 67-66-3 Chloroethane CAS# 75-00-3 Chlorobromo-methane CAS# 124-48-1 Chlorobenzene CAS# 108-90-7 Carbon Tetrachloride CAS# 56-23-5 Carbon Disulfide CAS# 75-15-0 Bromomethane CAS# 74-83-9 Bromoform CAS3 75-25-2																														
			Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l		
MW-3	3/10/1989	WE3-89310Q	1	1	1	1	3	3	3	1	1		1	3		1				1			1	1	1	3		1	1				
MW-3	5/5/1989	WE3-89505Q	1	1	1	1	3	3	3	1	1		1	3		1				1			1	1	1	3		1	1				
MW-3	9/25/1989	WE3-89925Q	1	1	1	1	3	3	3	1	1		1	3		1				1			1	1	1	3		1	1				
MW-3	12/15/1989	WE3-89D15Q	1	1	1	1	3	3	3	1	1		1	3		1				1			1	1	1	3		1	1				
MW-3	3/15/1990	WE3-90315Q	1	1	1	1	3	3	3	1	1		1	3		1				1			1	1	1	3		1	1				
MW-3	6/18/1990	WE3-90618Q	1	5	1	1	1	1	5	1	5		1			1			7 B			1	1	5	1		1	10	2				
MW-3	9/21/1990	WE3-90921-	1	5	1	1	1	1	5	1	5		1			1			1			1	1	5	1		1	10	2				
MW-3	12/17/1990	WE3-90D17-	1	5	1	1	1	1	5	1	5		1			1			4.7 B			1	1	5	1		1	10	2				
MW-3	3/11/1991	WE3-91311-	1	5	1	1	1	1	5	1	5		1			1			1 B			1	1	5	1		1	10	2				
MW-3	6/14/1991	WE3-91614-	1	5	1	1	1	1	5	1	5		1			1			1.2 B			1	1	5	1		1	10	2				
MW-3	8/12/1991	WE3-91812-	1	5	1	1	1	1	5	1	5		1			1			1.4 B			1	1	5	1		1	10	2				
MW-3	12/19/1991	WE3-91D19-	1	5	1	1	1	1	5	1	5		1			1			3 B			1	1	5	1		1	10	2				
MW-3	3/25/1992	WE3-92325-	1	5	1	1	1	1	5	1	5		1			1			7 B			1	1	5	1		1	10	2				
MW-3	6/11/1992	WE3-92611-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.82 J	0.4 B	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U		0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.41	0.2 U	0.2 U		
MW-3	9/9/1992	WE3-92909-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U		0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		
MW-3	12/17/1992	WE3-92D17-	0.2 U	0.2 U	0.29	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U		0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		
MW-3	3/19/1993	WE3-93319-	0.5 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U		0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 UJ	0.2 U		
MW-3	6/14/1993	WE3-93614-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U		0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U		
MW-3	9/13/1993	WE3-93913-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U		0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U		
MW-3	12/10/1993	WE3-93D10-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U		0.58	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U	
MW-3	3/9/1994	WE3-94309-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U		0.2 UJ	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U	
MW-3	6/22/1994	WE3-94622-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U		0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U		
MW-3	8/16/1994	WE3-94816-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U		0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U		
MW-3	12/14/1994	WE3-94D14-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U		0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U		
MW-3	2/24/1995	WE3-95224-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U			0.2 U		0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U		
MW-3	5/19/1995	WE3-95519L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-3	9/6/1995	WE3-95906-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-3	12/14/1995	WE3-95D14-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-3	3/14/1996	WE3-96314-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.4	0.2 U	0.02 U
MW-3	5/17/1996	WE3-96517-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-3	7/24/1996	WE3-96724-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-3	11/5/1996	WE3-96N05-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-3	2/11/1997	WE3-97211-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-3	5/13/1997	WE3-97513-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOAs)			Vinyl Chloride CAS# 75-01-4 Vinyl Acetate CAS# 108-05-4 Trichlorofluoro-methane CAS# 75-69-4 Trichloroethene CAS# 79-01-6 Trans-1,4-Dichloro-2-Butene CAS# 110-57-6 Trans-1,3-Dichloropropene CAS# 10061-02-6 Trans-1,2-Dichloroethene CAS# 156-60-5 Toluene CAS# 108-88-3 Tetrachloroethene CAS# 127-18-4 Styrene CAS# 100-42-5 Propionitrile CAS# 107-12-0 O-Xylene CAS# 95-47-6 Methylene Chloride CAS# 75-09-2 Methylacrylonitrile CAS# 126-98-7 Methyl Methacrylate CAS# 80-62-6 Methyl Iodide CAS# 74-88-4 M & P Xylene CAS# MPX Ethylbenzene CAS# 100-41-4 Dichlorodifluoro-methane CAS# 75-71-8 Dibromomethane CAS# 74-95-3 Cis-1,3-Dichloropropene CAS# 10061-01-5 Cis-1,2-DichloroetheneCAS# 156-59-2 Chloroprene CAS# 126-99-8 Chloromethane CAS# 74-87-3 Chloroform CAS# 67-66-3 Chloroethane CAS# 75-00-3 Chlorobromo-methane CAS# 124-48-1 Chlorobenzene CAS# 108-90-7 Carbon Tetrachloride CAS# 56-23-5 Carbon Disulfide CAS# 75-15-0 Bromomethane CAS# 74-83-9 Bromoform CAS3 75-25-2																																
			Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l		
			MW-3	7/31/1997	WE3-97731-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	11/21/1997	WE3-97N21-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	2/25/1998	WE3-98225-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	4/28/1998	WE3-98428-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	8/17/1998	WE3-98817-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	12/1/1998	WE3-98D01-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	3/5/1999	WE3-99305-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	6/9/1999	WE3-99609-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	11/8/1999	WE3-99N08-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	3/2/2000	WE3-00302-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	5/15/2000	WE3-00515-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	8/23/2000	WE3-00823-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.89	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	11/27/2000	WE3-00N27-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	2/12/2001	WE3-01212-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	5/24/2001	WE3-01524-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	8/9/2001	WE3-01809-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	12/4/2001	WE3-01D04-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	3/5/2002	WE3-02305-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	5/13/2002	WE3-02513-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	8/28/2002	WE3-02828-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	11/18/2002	WE3-02N18-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	2/11/2003	WE3-03211-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	5/14/2003	WE3-03514-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	8/6/2003	WE3-03806-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 BU	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	11/10/2003	WE3-03N10-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U					0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
			MW-3	2/20/2004	WE3-04220-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U				0.2 U		0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	5/13/2004	WE3-04513-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U				0.2 U		0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	8/31/2004	WE3-04831-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U				5 B		0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.02 U
			MW-3	11/15/2004	WE3-04N15-	0.2 U	0.2 U																												

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[illegible]

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January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOAs)			Vinyl Chloride CAS# 75-01-4		Vinyl Acetate CAS# 108-05-4		Trichlorofluoro-methane CAS# 75-69-4		Trichloroethene CAS# 79-01-6		Trans-1,4-Dichloro-2-Butene CAS# 110-57-6		Trans-1,3-Dichloropropene CAS# 10061-02-6		Trans-1,2-Dichloroethene CAS# 156-60-5		Toluene CAS# 108-88-3		Tetrachloroethene CAS# 127-18-4		Styrene CAS# 100-42-5		Propionitrile CAS# 107-12-0		O-Xylene CAS# 95-47-6		Methylene Chloride CAS# 75-09-2		Methylacrylonitrile CAS# 126-98-7		Methyl Methacrylate CAS# 80-62-6		Methyl Iodide CAS# 74-88-4		M & P Xylene CAS# MPX		Ethylbenzene CAS# 100-41-4		Dichlorodifluoro-methane CAS# 75-71-8		Dibromomethane CAS# 74-95-3		Cis-1,3-Dichloropropene CAS# 10061-01-5		Cis-1,2-DichloroetheneCAS# 156-59-2		Chloroprene CAS# 126-99-8		Chloromethane CAS# 74-87-3		Chloroform CAS# 67-66-3		Chloroethane CAS# 75-00-3		Chlorodibromo-methane CAS# 124-48-1		Chlorobenzene CAS# 108-90-7		Carbon Tetrachloride CAS# 56-23-5		Carbon Disulfide CAS# 75-15-0		Bromomethane CAS# 74-83-9		Bromoform CAS# 75-25-2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l

Enumclaw Closed Landfill
Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOAs)			Vinyl Chloride CAS# 75-01-4 Vinyl Acetate CAS# 108-05-4 Trichlorofluoro-methane CAS# 75-69-4 Trichloroethene CAS# 79-01-6 Trans-1,4-Dichloro-2-Butene CAS# 110-57-6 Trans-1,3-Dichloropropene CAS# 10061-02-6 Trans-1,2-Dichloroethene CAS# 156-60-5 Toluene CAS# 108-88-3 Tetrachloroethene CAS# 127-18-4 Styrene CAS# 100-42-5 Propionitrile CAS# 107-12-0 O-Xylene CAS# 95-47-6 Methylene Chloride CAS# 75-09-2 Methylacrylonitrile CAS# 126-98-7 Methyl Methacrylate CAS# 80-62-6 Methyl Iodide CAS# 74-88-4 M & P Xylene CAS# MPX Ethylbenzene CAS# 100-41-4 Dichlorodifluoro-methane CAS# 75-71-8 Dibromomethane CAS# 74-95-3 Cis-1,3-Dichloropropene CAS# 10061-01-5 Cis-1,2-DichloroetheneCAS# 156-59-2 Chloroprene CAS# 126-99-8 Chloromethane CAS# 74-87-3 Chloroform CAS# 67-66-3 Chloroethane CAS# 75-00-3 Chlorobromo-methane CAS# 124-48-1 Chlorobenzene CAS# 108-90-7 Carbon Tetrachloride CAS# 56-23-5 Carbon Disulfide CAS# 75-15-0 Bromomethane CAS# 74-83-9 Bromoform CAS3 75-25-2																														
			Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
MW-4	8/20/1998	WE4-98820-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.03
MW-4	10/9/1998	WE4-98009R	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-4	12/2/1998	WE4-98D02-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-4	3/5/1999	WE4-99305-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-4	6/10/1999	WE4-99610-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-4	8/13/1999	WE4-99813-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U
MW-5D	2/4/1987	WE5D87204	2 U	4 U	2 U	2 U	1 U	2 U	4 U	3 U	3 U			2 U		2 U						3 U			3 U	1 U	2 U	3 U	2 U		1 U	6 U	4 U
MW-5D	6/23/1988	WE5D88623	1	1	1	1	3	3	3	1	1		1	3		1						1	1	1	1	3			1	1	1	1	
MW-5D	9/26/1988	WE5D88926Q	1	1	1	1	3	3	3	1	1		1	3		1						1	1	1	1	3			1	1	1	1	
MW-5D	12/8/1988	WE5D88D08Q	1	1	1	1	3	3	3	1	1		1	3		1						1	1	1	1	3			1	1	1	1	
MW-5D	12/20/1988	WE5D88D20Q	1	1	1	1	3	3	3	1	1		1	3		1						1	1	1	1	3			1	1	1	1	
MW-5D	3/16/1989	WE5D89316Q	1	1	1	1	3	3	3	1	1		1	3		1						1	1	1	1	3			1	1	1	1	
MW-5D	5/4/1989	WE5D89504Q	1	1	1	1	3	3	3	1	1		1	3		1						1	1	1	1	3			1	1	1	1	
MW-5D	9/22/1989	WE5D89922Q	1	1	1	1	3	3	3	1	1		1	3		1						1	1	1	1	3			1	1	1	1	
MW-5D	12/18/1989	WE5D89D18Q	1	1	1	1	3	3	3	1	1		1	3		1						1	1	1	1	3			1	1	1	1	
MW-5D	3/16/1990	WE5D90316Q	1	1	1	1	3	3	3	1	1		1	3		1						1	1	1	1	3			1	1	1	1	
MW-5D	5/31/1990	WE5D90531Q	1	5	1	1	1	1	5	1	5			1		1						7.9 B		1	1	5		1		1	10	2	
MW-5D	9/28/1990	WE5D90928-	1	5	1	1	1	1	5	1	5			1		1						1		1	5		1		1	10	2		
MW-5D	12/20/1990	WE5D90D20-	1	5	1	1	1	1	5	1	5			1		1						1 B		1	1	5		1		1	10	2	
MW-5D	3/20/1991	WE5D91320-	1	5	1	1	1	1	5	1	5			1		1						1.2 B		1	1	5		1		1	10	2	
MW-5D	5/23/1991	WE5D91523-	1	5	1	1	1	1	5	1	5			1		1						1.3 B		1	1	5		1		1	10	2	
MW-5D	8/21/1991	WE5D91821-	1	5	1.2	1	1	1	5	1	5			1		1						2.8 B		1	1	5		1		1	10	2	
MW-5D	12/18/1991	WE5D91D18-	1	5	1	1	1	1	5	1	5			1		1						4 B		1	1	5		1		1	10	2	
MW-5D	3/26/1992	WE5D92326-	1	5	1	1	1	1	5	1	5			1		1						4 B		1	1	5		1		1	10	2	
MW-5D	6/12/1992	WE5D92612-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U					0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	
MW-5D	9/14/1992	WE5D92914-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U					0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U
MW-5D	12/18/1992	WE5D92D18-	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U					0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U
MW-5D	3/22/1993	WE5D93322-	0.5 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U					0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.22	0.5 UJ	0.2 U
MW-5D	6/15/1993	WE5D93615-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U					0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2	0.5 U	0.2 U
MW-5D	9/15/1993	WE5D93915-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U					0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.26	0.5 U	0.2 U
MW-5D	12/9/1993	WE5D93D09-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U					0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U
MW-5D	3/11/1994	WE5D94311-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U					0.2 UJ	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.21	0.5 U	0.2 U
MW-5D	6/22/1994	WE5D94622-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U					0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U
MW-5D	8/17/1994	WE5D94817-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U					0.2 UJ	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U

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Historical Groundwater Volatile Organic Compounds
January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOAs)	Vinyl Chloride CAS# 75-01-4 Vinyl Acetate CAS# 108-05-4 Trichlorofluoro-methane CAS# 75-69-4 Trichloroethene CAS# 79-01-6 Trans-1,4-Dichloro-2-Butene CAS# 110-57-6 Trans-1,3-Dichloropropene CAS# 10061-02-6 Trans-1,2-Dichloroethene CAS# 156-60-5 Toluene CAS# 108-88-3 Tetrachloroethene CAS# 127-18-4 Styrene CAS# 100-42-5 Propionitrile CAS# 107-12-0 O-Xylene CAS# 95-47-6 Methylene Chloride CAS# 75-09-2 Methylacrylonitrile CAS# 126-98-7 Methyl Methacrylate CAS# 80-62-6 Methyl Iodide CAS# 74-88-4 M & P Xylene CAS# MPX Ethylbenzene CAS# 100-41-4 Dichlorodifluoro-methane CAS# 75-71-8 Dibromomethane CAS# 74-95-3 Cis-1,3-Dichloropropene CAS# 10061-01-5 Cis-1,2-DichloroetheneCAS# 156-59-2 Chloroprene CAS# 126-99-8 Chloromethane CAS# 74-87-3 Chloroform CAS# 67-66-3 Chloroethane CAS# 75-00-3 Chlorobromo-methane CAS# 124-48-1 Chlorobenzene CAS# 108-90-7 Carbon Tetrachloride CAS# 56-23-5 Carbon Disulfide CAS# 75-15-0 Bromomethane CAS# 74-83-9 Bromoform CAS3 75-25-2																															
	Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	
MW-5D	12/13/1994	WE5D94D13-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U			0.2 U	0.2 U		0.2 U	0.2 U	0.43	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U	
MW-5D	2/23/1995	WE5D95223-	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U			0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.2 U		
MW-5D	5/23/1995	WE5D95523L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	0.02 U	
MW-5D	5/22/1996	WE5D96522-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2	0.2 U	0.02 U	0.02 U	
MW-5D	7/25/1996	WE5D96725-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.65	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.24 J	0.2 U	0.02 U	0.02 U
MW-5D	11/5/1996	WE5D96N05-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.33 J	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	0.02 U
MW-5D	2/18/1997	WE5D97218-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.22 BJ	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	0.02 U	
MW-5D	5/14/1997	WE5D97514-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	0.02 U	
MW-5D	8/5/1997	WE5D97805-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.22 J	0.2 U	0.02 U	0.02 U	
MW-5D	12/1/1997	WE5D97D01-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	0.02 U	
MW-5D	3/2/1998	WE5D98302-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	0.02 U	
MW-5D	4/29/1998	WE5D98429-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	0.02 U	
MW-5D	8/13/1998	WE5D98813-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	0.02 U	
MW-5D	12/3/1998	WE5D98D03-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 UB	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	0.02 U	
MW-5D	3/5/1999	WE5D99305-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	0.02 U	
MW-5D	6/8/1999	WE5D99608-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	0.02 U	
MW-5D	8/16/1999	WE5D99816-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	20 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	2 U	5 U	0.2 U	0.2 U	60 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U	0.02 U	
MW-6	6/16/1988	WE6-88616	1	1	1	1	3	3	3	1	1		1	3		1					1		1	1	1	1	3		1		1	1
MW-6	9/20/1988	WE6-88920Q	1	1	1	1	3	3	3	1	1		1	3		1					18		1	1	1	1	3		1		1	1
MW-6	12/2/1988	WE6-88D02	1	1	1	1	3	3	3	1	1		1	3		1							1	1	1	1	3		1		1	1
MW-6	3/13/1989	WE6-89313Q	1	1	1	1	3	3	3	1	1		1	3		1							1	1	1	1	3		1		1	1
MW-6	5/9/1989	WE6-89509Q	1	1	1	1	3	3	3	1	1		1	3		1							1	1	1	1	3		1		1	1
MW-6	9/21/1989	WE6-89921Q	1	1	1	1	3	3	3	1	1		1	3		1							1	1	1	1	3		1		1	1
MW-6	12/15/1989	WE6-89D15Q	1	1	1	1	3	3	3	1	1		1	3		1							1	1	1	1	3		1		1	1
MW-6	3/15/1990	WE6-90315Q	1	1	1	1	3	3	3	1	1		1	3		1							1	1	1	1	3		1		1	1
MW-6	5/25/1990	WE6-90525Q	1	5	1	1	1	1	5	1	5			1		1							1	1	5		1		1		10	2
MW-6	9/18/1990	WE6-90918-	1	5	1	1	1	1	5	1	5			1		1							1	1	5		1		1		10	2
MW-6	12/18/1990	WE6-90D18-	1	5	1	1	1	1	5	1	5			1		1							1	1	5		1		1		10	2
MW-6	3/18/1991	WE6-91318-	1	5	1	1	1	1	5	1	5			1		1							1	1	5		1		1		10	2
MW-6	5/10/1991	WE6-91510-	1	5	1	1	1	1	5	1	5			1		1							1	1	5		1		1		10	2
MW-6	8/9/1991	WE6-91809-	1	5	1	1	1	1	5	1	5			1		1							1	1	5		1		1		10	2
MW-6	12/19/1991	WE6-91D19-	1	5	1	1	1	1	5	1	5			1		1							1	1	5		1		1		10	2
MW-6	3/25/1992	WE6-92325-	1	5	1	1	1	1	5	1	5			1		1							1	1	5		1		1		10	2
MW-6	6/10/1992	WE6-92610-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U		0.2 U			0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U

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Well ID	Sample Date	Sample ID	Groundwater - Volatile Organic Compounds (VOAs)																													
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l		
MW-6A	2/12/2018	WE6A180212-	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U		< 0.1 U	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 2.5 U	< 0.1 U		< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.5 U	< 5 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.01 U
MW-6A	5/17/2018	WE6A180517-	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U		< 0.1 U	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U		< 2.5 U	< 0.1 U		< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.5 U	< 5 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.01 U
MW-6A	11/21/2018	WE6A181121-									< 0.25 U					< 0.1 U																< 0.01 U
MW-6A	5/24/2019	WE6A190524-									< 0.25 U					< 0.1 U																< 0.01 U
MW-6A	10/31/2019	WE6A191031-									< 0.25 U					< 0.1 U																< 0.01 U
MW-6A	6/3/2020	WE6A200603-									< 0.25 U					< 0.1 U																< 0.01 U
MW-6A	11/19/2020	WE6A201119-																														0.01 U
MW-6A	5/11/2021	WE6A210511-																														0.01 U
MW-7	12/15/1986	WE7-86D15	2 U	4 U	2 U	2 U	1 U	2 U	4 U	3 U	3 U						2 U				3 U		3 U	1 U	2 U	3 U			1 U		6 U	4 U
MW-7	2/5/1987	WE7-87205	2 U	4 U	2 U	2 U	1 U	2 U	4 U	3 U	3 U			2 U			2 U				3 U		3 U	1 U	2 U	3 U	2 U		1 U		6 U	2 J
MW-7	5/5/1987	WE7-87505	1.9 U	4.2 U	2 U	3.2 U	1.3 U	1.6 U	4.4 U	2.5 U	4 U			1.7 U			2.1 U				22		2.7 U	1.2 U	1.5 U	2.7 U	1.7 U		1.4 U		5.8 U	3.7 U
MW-7	8/13/1987	WE7-87813	1.9 U	4.2 U	2 U	3.2 U	1.3 U	1.6 U	4.4 U	2.5 U	4 U			1.7 U			2.1 U				3.3		2.7 U	1.2 U	1.5 U	2.7 U	1.7 U		1.4 U		5.8 U	3.7 U
MW-7	11/3/1987	WE7-87N03	1.9 U	4.2 U	2	3.2 U	1.3 U	1.6 U	4.4 U	2.5 U	4 U			1.7 U			2.1 U				1.8 U		2.7 U	1.2 U	1.5 U	2.7 U	1.7 U		1.1 U		5.8 U	3.7 U
MW-7	2/10/1988	WE7-88210	1.9 U	4.2 U	2	3.2 U	1.3 U	1.6 U	4.4 U	2.5 U	4 U			1.7 U			2.1 U				4		2.7 U	1.2 U	1.5 U	2.7 U	1.7 U		1.1 U		5.8 U	3.7 U
MW-7	6/16/1988	WE7-88616	1	1	1	1	3	3	3	1	1		1	3			1				1		1	1	1	1	3		1		1	1
MW-8	2/4/1987	WE8-87204	2 U	4 U	2 U	2 U	1 U	2 U	4 U	3 U	3 U			2 U			2 U				3 U		3 U	1 U	2 U	3 U	2 U		1 U		6 U	4 U
MW-8	5/6/1987	WE8-87506	1.9 U	4.2 U	2 U	3.2 U	1.3 U	1.6 U	4.4 U	2.5 U	4 U			1.7 U			2.1 U				1.8		2.7 U	1.2 U	1.5 U	2.7 U	1.7 U		1.4 U		5.8 U	3.7 U
MW-8	8/13/1987	WE8-87813	1.9 U	4.2 U	2 U	3.2 U	1.3 U	1.6 U	4.4 U	2.5 U	4 U			1.7 U			2.1 U				1.8		2.7 U	1.2 U	1.5 U	2.7 U	1.7 U		1.4 U		5.8 U	3.7 U
MW-8	11/4/1987	WE8-87N04	1.9 U	4.2 U	2	3.2 U	1.3 U	1.6 U	4.4 U	2.5 U	4 U			1.7 U			2.1 U				2		2.7 U	1.2 U	1.5 U	2.7 U	1.7 U		1.1 U		5.8 U	3.7 U
MW-8	2/10/1988	WE8-88210	1.9 U	4.2 U	5	3.2 U	1.3 U	1.6 U	4.4 U	2.5 U	4 U			1.7 U			2.1 U				2.7		2.7 U	1.2 U	1.5 U	2.7 U	1.7 U		1.1 U		5.8 U	3.7 U
MW-8	6/21/1988	WE8-88621	1	1	1	1	3	3	3	1	1		1	3			1				1		1	1	1	1	3		1		1	1
MW-8	9/27/1988	WE8-88927Q	1	1	1	1	3	3	3	1	1		1	3			1				1		1	1	1	1	3		1		1	1
MW-8	11/30/1988	WE8-88N30	1	1	1	1	3	3	3	1	1		1	3			1				1		1	1	1	1	3		1		1	1
MW-8	3/9/1989	WE8-89309Q	1	1	1	1	3	3	3	1	1		1	3			1				1		1	1	1	1	3		1		1	1
MW-8	5/3/1989	WE8-89503Q	1	1	1	1	3	3	3	1	1		1	3			1				1		1	1	1	1	3		1		1	1
MW-8	9/26/1989	WE8-89926Q	1	1	1	1	3	3	3	1	1		1	3			1				1		1	1	1	1	3		1		1	1
MW-8	12/18/1989	WE8-89D18Q	1	1	1	1	3	3	3	1	1		1	3			1				1		1	1	1	1	3		1		1	1
MW-8	3/16/1990	WE8-90316Q	1	1	1	1	3	3	3	1	1		1	3			1				1		1	1	1	1	3		1		1	1
MW-8	9/20/1990	WE8-90920-	1	5	1	1	1	1	5	1	5			1			1				1.4 B		1	1	5		1		1		10	2
MW-8	12/17/1990	WE8-90D17-	1	5	1	1	1	1	5	1	5			1			1				4.3 B		1	1	5		1		1		10	2
MW-8	3/18/1991	WE8-91318-	1	5	1	1	1	1	5	1	5			1			1				2.2 B		1	1	5		1		1		10	2
MW-8	5/23/1991	WE8-91523-	1	5	1	1	1	1	5	1	5			1			1				1.3 B		1	1	5		1		1		10	2
MW-8	8/14/1991	WE8-91814-	1	5	1	1	1	1	5	1	5			1			1				1.5 B		1	1	5		1		1		10	2
MW-8	12/19/1991	WE8-91D19-	1	5	1	1	1	1	5	1	5			1			1				3 B		1	1	5		1		1		10	2

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January 1, 1985 to September 30, 2021

Groundwater - Volatile Organic Compounds (VOAs)			Vinyl Chloride CAS# 75-01-4		Vinyl Acetate CAS# 108-05-4		Trichlorofluoro-methane CAS# 75-69-4		Trichloroethene CAS# 79-01-6		Trans-1,4-Dichloro-2-Butene CAS# 110-57-6		Trans-1,3-Dichloropropene CAS# 10061-02-6		Trans-1,2-Dichloroethene CAS# 156-60-5		Toluene CAS# 108-88-3		Tetrachloroethene CAS# 127-18-4		Styrene CAS# 100-42-5		Propionitrile CAS# 107-12-0		O-Xylene CAS# 95-47-6		Methylene Chloride CAS# 75-09-2		Methylacrylonitrile CAS# 126-98-7		Methyl Methacrylate CAS# 80-62-6		Methyl Iodide CAS# 74-88-4		M & P Xylene CAS# MPX		Ethylbenzene CAS# 100-41-4		Dichlorodifluoro-methane CAS# 75-71-8		Dibromomethane CAS# 74-95-3		Cis-1,3-Dichloropropene CAS# 10061-01-5		Cis-1,2-DichloroetheneCAS# 156-59-2		Chloroprene CAS# 126-99-8		Chloromethane CAS# 74-87-3		Chloroform CAS# 67-66-3		Chloroethane CAS# 75-00-3		Chlorobromo-methane CAS# 124-48-1		Chlorobenzene CAS# 108-90-7		Carbon Tetrachloride CAS# 56-23-5		Carbon Disulfide CAS# 75-15-0		Bromomethane CAS# 74-83-9		Bromoform CAS3 75-25-2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
			Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l

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Well ID	Sample Date	Sample ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l		
MW-10	12/3/2014	WE10141203-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U		
MW-10	3/3/2015	WE10150303-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U		
MW-10	5/11/2015	WE10150511-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U		
MW-10	8/4/2015	WE10150804-	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	100 U	0.2 U	0.2 U	0.2 U	0.02 U		
MW-10	12/1/2015	WE10151201-	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 100 U		< 0.2 U	< 0.2 U	< 0.2 U		
MW-10	2/8/2016	WE10160208-	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 100 U		< 0.2 U	< 0.2 U	< 0.2 U		
MW-10	5/27/2016	WE10160527-	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 100 U		< 0.2 U	< 0.2 U	< 0.2 U		
MW-10	5/27/2016	WE10160527D	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 100 U		< 0.2 U	< 0.2 U	< 0.2 U		
MW-10	8/19/2016	WE10160819-	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U		< 0.2 U	< 0.2 U	< 100 U		< 0.2 U	< 0.2 U	< 0.2 U		
MW-10	12/5/2016	WE10161205-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 100 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.02 U			
MW-10	2/17/2017	WE10170217-	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 100 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.02 U			
MW-10	5/26/2017	WE10170526-	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.5 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.01 U		
MW-10	8/23/2017	WE10170823-	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.5 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.01 U		
MW-10	11/21/2017	WE10171121-	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.5 U	< 5 U	< 0.1 U	0.13 JT	< 0.1 U	< 0.01 U		
MW-10	2/28/2018	WE10180228-	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.5 U	< 5 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.01 U		
MW-10	5/17/2018	WE10180517-	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.5 U	< 0.1 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.25 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.5 U	< 5 U	< 0.1 U	< 0.1 U	< 0.1 U	< 0.01 U		
MW-10	11/21/2018	WE10181121-																												< 0.01 U		
MW-10	5/24/2019	WE10190524-																												< 0.01 U		
MW-10	10/31/2019	WE10191031-																												< 0.01 DU		
MW-10	6/3/2020	WE10200603-																												< 0.01 U		
MW-10	11/19/2020	WE10201119-																												0.01 U		
MW-10	5/11/2021	WE10210511-																												0.01 U		

Enumclaw Closed Landfill
Rebound Test Data
2019 to September 30, 2021

Well ID	Measurement Date	Top of PVC Casing Elevation (feet)	Depth to Groundwater (feet)	Groundwater Elevation (feet)
MW-1	10/31/2019	822.04	65.21	756.83
MW-1	12/18/2019	822.04	65.24	756.8
MW-1	1/20/2020	822.04	60.96	761.08
MW-1	2/13/2020	822.04	53.27	768.77
MW-1	3/12/2020	822.04	49.64	772.4
MW-1	4/16/2020	822.04	50.65	771.39
MW-1	5/14/2020	822.04	52.94	769.1
MW-1	6/3/2020	822.04	54.11	767.93
MW-1	6/15/2020	822.04	55.01	767.03
MW-1	9/1/2020	822.04	60.55	761.49
MW-1	10/21/2020	822.04	62.98	759.06
MW-1	11/19/2020	822.04	63.4	758.64
MW-1	11/19/2020	822.04	63.4	758.64
MW-1	12/14/2020	822.04	62.81	759.23
MW-1	3/5/2021	822.04	53.82	768.22
MW-1	4/6/2021	822.04	53.25	768.79
MW-1	5/11/2021	822.04	55.06	766.98
MW-1	5/11/2021	822.04	55.06	766.98
MW-1	8/16/2021	822.04	60.25	761.79
MW-2	10/31/2019	800.63	50.49	750.14
MW-2	12/18/2019	800.63	50.64	749.99
MW-2	1/20/2020	800.63	48.86	751.77
MW-2	2/13/2020	800.63	44.74	755.89
MW-2	3/12/2020	800.63	43.11	757.52
MW-2	4/16/2020	800.63	42.81	757.82
MW-2	5/14/2020	800.63	43.65	756.98
MW-2	6/3/2020	800.63	44.41	756.22
MW-2	6/15/2020	800.63	44.88	755.75
MW-2	9/1/2020	800.63	48.13	752.5
MW-2	10/21/2020	800.63	49.31	751.32
MW-2	11/19/2020	800.63	49.25	751.38
MW-2	11/19/2020	800.63	49.25	751.38
MW-2	12/14/2020	800.63	49.17	751.46
MW-2	3/5/2021	800.63	44.75	755.88
MW-2	4/6/2021	800.63	44.32	756.31
MW-2	5/11/2021	800.63	45.05	755.58
MW-2	5/11/2021	800.63	45.05	755.58
MW-2	8/16/2021	800.63	48.54	752.09
MW-9	10/31/2019	829.7	80.83	748.87
MW-9	12/18/2019	829.7	80.97	748.73
MW-9	1/20/2020	829.7	79.24	750.46
MW-9	2/13/2020	829.7	75.12	754.58
MW-9	3/12/2020	829.7	74.29	755.41
MW-9	4/16/2020	829.7	74.1	755.6
MW-9	5/14/2020	829.7	74.81	754.89
MW-9	6/3/2020	829.7	75.49	754.21
MW-9	6/15/2020	829.7	75.93	753.77
MW-9	8/11/2020	829.7	78.2	751.51
MW-9	9/1/2020	829.7	79.94	749.76
MW-9*	10/21/2020			
MW-9	11/19/2020	829.7	79.73	749.97
MW-9	11/19/2020	829.7	79.73	749.97
MW-9	12/14/2020	829.7	79.63	754.89
MW-9	3/5/2021	829.7	75.57	754.13
MW-9	4/6/2021	829.7	75.38	754.32
MW-9	5/11/2021	829.7	76.09	753.61
MW-9	5/11/2021	829.7	76.09	753.61
MW-9	8/16/2021	829.7	79.36	750.34

Note * + None recorded

Enumclaw Closed Landfill
Rebound Test Data
2019 to September 30, 2021

Rebound Test Field Parameters			pH	Specific Conductance	Temperature	Volume Purged	Dissolved Oxygen	ORPD	Turbidity
Well #	Sample ID	Sample Date	pH units	µmhos/cm	°C	gal	mg/l	mV	ntu
MW-1	12/18/2019	MW-1-121819	7.47	269.50	9.90	1.50	0.8	76.30	1.61
MW-1	1/20/2020	MW-1-012020	7.42	268.00	9.80	1.75	0.58	77.80	0.45
MW-1	2/13/2020	MW-1-021320	7.05	221.80	9.50	2.50	0.52	69.70	0.15
MW-1	3/12/2020	MW-1-031220	6.37	147.70	9.90	1.50	0.72	63.40	0.24
MW-1	4/16/2020	MW-1-041620	6.41	123.80	10.70	1.80	0.92	32.60	2.39
MW-1	5/14/2020	MW-1-051420	6.05	117.50	10.30	2.50	0.98	54.20	0.69
MW-1	6/15/2020	MW-1-061520	6.52	172.20	10.80	1.25	2.25	57.90	0.19
MW-1	8/11/2020	WE1-200811-	6.10	219.70	10.15	3.00	0.99	197.80	0.31
MW-1	9/1/2020	WE1-200901-	6.18	170.90	10.86	5.00	1.42	75.10	0.15
MW-1	10/21/2020	WE1-201021-	7.00	230.00	10.05	3.00	0.93	76.50	0.43
MW-1	12/14/2020	WE1-201214-	7.23	226.40	10.00	2.50	0.85	176.30	0.36
MW-1	3/5/2021	WE1-210305I	6.00	117.40	9.88	5.50	1.53	159.90	0.23
MW-1	4/6/2021	WE1-210406-	6.31	116.10	10.09	4.75	1.23	208.70	0.2
MW-1	8/16/2021	WE1-210816-	7.11	195.00	11.50	3.00	1.00	115.80	1.17
MW-2	12/18/2019	MW-2-121819	6.24	69.80	9.60	1.50	2.09	74.00	0.81
MW-2	1/20/2020	MW-2-012020	5.97	66.80	10.00	1.50	4.17	74.60	0.71
MW-2	2/13/2020	MW-2-021320	6.21	65.70	9.60	1.25	1.73	58.50	0.15
MW-2	3/12/2020	MW-2-031220	6.13	100.20	9.90	1.50	2.14	54.20	0.22
MW-2	4/16/2020	MW-2-041620	6.09	14.05	11.50	1.80	4.41	57.40	0.29
MW-2	5/14/2020	MW-2-051420	5.77	192.30	10.70	1.50	5.54	74.10	0.65
MW-2	6/15/2020	MW-2-061520	6.27	136.40	10.90	1.00	4.44	56.90	0.33
MW-2	8/11/2020	WE2-200811-	5.99	65.10	10.66	3.50	1.41	214.00	0.38
MW-2	9/1/2020	WE2-200901-	5.82	63.00	10.82	1.75	1.91	227.30	0.57
MW-2	10/21/2020	WE2-201021-	5.70	67.10	10.46	2.00	2.14	266.00	0.35
MW-2	12/14/2020	WE2-201214-	5.92	62.10	10.25	2.75	1.28	376.60	0.64
MW-2	3/5/2021	WE2-210305I	5.63	73.10	10.24	5.50	1.07	175.00	0.27
MW-2	4/6/2021	WE2-210406-	5.92	106.60	10.16	6.00	2.81	198.00	0.39
MW-2	8/16/2021	WE2-210816-	6.95	74.04	11.40	2.50	4.79	221.00	0.48
MW-9	12/18/2019	MW-9-121819	6.21	101.50	9.70	1.50	3.65	85.30	0.68
MW-9	1/20/2020	MW-9-012020	6.09	88.70	10.30	1.25	7.26	66.50	0.41
MW-9	2/13/2020	MW-9-021320	6.20	58.70	9.30	1.75	7.94	52.40	1.31
MW-9	3/12/2020	MW-9-031220	6.29	48.70	8.90	1.50	4.02	45.70	6.12
MW-9	4/16/2020	MW-9-041620	5.88	78.20	9.50	2.10	7.72	62.40	2.12
MW-9	5/14/2020	MW-9-051420	5.94	102.10	10.60	1.00	7.11	61.50	1.36
MW-9	6/15/2020	MW-9-061520	6.35	145.10	10.80	1.25	5.09	53.20	0.27
MW-9	8/11/2020	WE9-200811-	5.75	160.20	10.66	3.00	1.26	441.20	0.58
MW-9	9/1/2020	WE9-200901-	5.48	140.50	10.69	2.75	0.93	237.10	0.25
MW-9	10/21/2020	WE9-201021-	5.90	86.80	10.32	3.00	0.87	432.40	0.72
MW-9	12/14/2020	WE9-201214-	5.92	110.40	10.08	1.50	3.16	446.40	0.38
MW-9	3/5/2021	WE9-210305I	5.58	48.10	8.68	2.90	7.74	265.50	1.27
MW-9	4/6/2021	WE9-210406-	6.02	53.70	7.99	2.00	7.25	266.20	1.00
MW-9	8/16/2021	WE9-210816-	6.96	94.34	12.00	2.25	1.58	202.80	0.65

Enumclaw Closed Landfill
Rebound Test Data
2019 to September 30, 2021

Rebound Test Conventional Parameters			Alkalinity, Total (As CaCO ₃)	Chloride
Well ID	Sample Date	Sample ID	mg/l	mg/l
MW-1	12/18/2019	MW-1-121819		1.9
MW-1	1/20/2020	MW-1-012020	127	1.98
MW-1	2/13/2020	MW-1-021320	103	1.52
MW-1	3/12/2020	MW-1-031220	66.9	1.53
MW-1	4/16/2020	MW-1-041620	58.8	1.63
MW-1	5/14/2020	MW-1-051420	56.5	1.41
MW-1	6/15/2020	MW-1-061520	68.3	1.87
MW-1	8/11/2020	WE1-200811-	92.6	1.91
MW-1	9/1/2020	WE1-200901-	82.3	1.64
MW-1	10/21/2020	WE1-201021-	105	1.61
MW-1	12/14/2020	WE1-201214-	120	1.7
MW-1	3/5/2021	WE1-210305I	58.4	1.49
MW-2	12/18/2019	MW-2-121819		1.32
MW-2	1/20/2020	MW-2-012020	25	1.33
MW-2	2/13/2020	MW-2-021320	25.1	1.29
MW-2	3/12/2020	MW-2-031220	40.8	1.41
MW-2	4/16/2020	MW-2-041620	42.9	3.41
MW-2	5/14/2020	MW-2-051420	40.2	6.54
MW-2	6/15/2020	MW-2-061520	41.3	2.45
MW-2	8/11/2020	WE2-200811-	23.2	1.24
MW-2	9/1/2020	WE2-200901-	23.9	1.23
MW-2	10/21/2020	WE2-201021-	23.9	1.26
MW-2	12/14/2020	WE2-201214-	25.8	2.15
MW-2	3/5/2021	WE2-210305I	35.7	1.8
MW-9	12/18/2019	MW-9-121819		1.55
MW-9	1/20/2020	MW-9-012020	41.1	0.624
MW-9	2/13/2020	MW-9-021320	25.3	0.41
MW-9	3/12/2020	MW-9-031220	20.9	0.313
MW-9	4/16/2020	MW-9-041620	31.4	1.33
MW-9	5/14/2020	MW-9-051420	51.8	0.788
MW-9	6/15/2020	MW-9-061520	62.1	1.48
MW-9	8/11/2020	WE9-200811-	47.7	11.7
MW-9	9/1/2020	WE9-200901-	56	5.68
MW-9	10/21/2020	WE9-201021-	28.6	1.54
MW-9	12/14/2020	WE9-201214-	48.8	3.05
MW-9	3/5/2021	WE9-210305I	24.7	0.231

Enumclaw Closed Landfill
Rebound Test Data
2019 to September 30, 2021

Rebound Test Dissolved Metals			Dissolved Calcium	Dissolved Magnesium
Well ID	Sample Date	Sample ID	mg/l	mg/l
MW-1	12/18/2019	MW-1-121819		
MW-1	1/20/2020	MW-1-012020	32.9	8.68
MW-1	2/13/2020	MW-1-021320	24.4	6.71
MW-1	3/12/2020	MW-1-031220	17.2 D	4.13
MW-1	4/16/2020	MW-1-041620	14.8	4.04
MW-1	5/14/2020	MW-1-051420	13.9	3.91
MW-1	6/15/2020	MW-1-061520	20.4	6.13
MW-1	8/11/2020	WE1-200811-	25.7	7.16
MW-1	9/1/2020	WE1-200901-	21.4	5.86
MW-1	10/21/2020	WE1-201021-	27.2	6.9
MW-1	12/14/2020	WE1-201214-	30.2	7.97
MW-1	3/5/2021	WE1-210305I	15	3.86
MW-2	1/20/2020	MW-2-012020	6.08	2.08
MW-2	2/13/2020	MW-2-021320	5.45	1.98
MW-2	3/12/2020	MW-2-031220	9.84 D	3.22
MW-2	4/16/2020	MW-2-041620	15.3	4.94
MW-2	5/14/2020	MW-2-051420	19.7	6.36
MW-2	6/15/2020	MW-2-061520	13.3	4.57
MW-2	8/11/2020	WE2-200811-	5.81	2.03
MW-2	9/1/2020	WE2-200901-	5.78	2.04
MW-2	10/21/2020	WE2-201021-	6.17	2.12
MW-2	12/14/2020	WE2-201214-	6.11	2.33
MW-2	3/5/2021	WE2-210305I	7.66	2.83
MW-9	1/20/2020	MW-9-012020	9.64	3.11
MW-9	2/13/2020	MW-9-021320	5.49	1.84
MW-9	3/12/2020	MW-9-031220	4.59 D	1.39
MW-9	4/16/2020	MW-9-041620	9.2	2.9
MW-9	5/14/2020	MW-9-051420	12.7	3.88
MW-9	6/15/2020	MW-9-061520	16.9	5.58
MW-9	8/11/2020	WE9-200811-	17.1	5.7
MW-9	9/1/2020	WE9-200901-	16.2	5.4
MW-9	10/21/2020	WE9-201021-	8.42	2.81
MW-9	12/14/2020	WE9-201214-	12.7	4.42
MW-9	3/5/2021	WE9-210305I	4.8	1.66

Enumclaw Closed Landfill
Rebound Test Data
2019 to September 30, 2021

Rebound Test Dissolved Gases					
Well ID	Sample Date	Sample ID	Dissolved Carbon Dioxide mg/l	Dissolved Methane mg/l	Dissolved Oxygen mg/l
MW-1	12/18/2019	MW-1-121819	138	0.0554	0.8
MW-1	1/20/2020	MW-1-012020	6.1 n	0.06 n	0.58
MW-1	2/13/2020	MW-1-021320	9.6 n	0.014 n	0.52
MW-1	3/12/2020	MW-1-031220	36 n	0.00038 Jn	0.72
MW-1	4/16/2020	MW-1-041620	33 n	0.00023 Jn	0.92
MW-1	5/14/2020	MW-1-051420	68.2	0.00863 U	0.98
MW-1	6/15/2020	MW-1-061520	146	0.00863 U	2.25
MW-1	8/11/2020	WE1-200811-	59.6	0.00863 U	0.99
MW-1	9/1/2020	WE1-200901-	78.6	0.0108	1.42
MW-1	10/21/2020	WE1-201021-	150	0.0285	0.93
MW-1	12/14/2020	WE1-201214-	156	0.0416	0.85
MW-1	3/5/2021	WE1-210305I	62.5	0.00675	1.53
MW-2	12/18/2019	MW-2-121819	37.5	0.101	2.09
MW-2	1/20/2020	MW-2-012020	24 n	0.00014 Jn	4.17
MW-2	2/13/2020	MW-2-021320	22 n	0.0005 Un	1.73
MW-2	3/12/2020	MW-2-031220	64 n	0.00015 Jn	2.14
MW-2	4/16/2020	MW-2-041620	67 n	0/000058 Jn	4.41
MW-2	5/14/2020	MW-2-051420	48.4	0.00863 U	5.54
MW-2	6/15/2020	MW-2-061520	97.1	0.00863 U	4.44
MW-2	8/11/2020	WE2-200811-	84.1	0.015	1.41
MW-2	9/1/2020	WE2-200901-	38	0.00863 U	1.91
MW-2	10/21/2020	WE2-201021-	47.2	0.00863 U	2.14
MW-2	12/14/2020	WE2-201214-	53.9	0.00863 U	1.28
MW-2	3/5/2021	WE2-210305I	43.1	0.00675	1.07
MW-9	12/18/2019	MW-9-121819	61.5	0.00863 U	3.65
MW-9	1/20/2020	MW-9-012020	41 n	0.0005 Un	7.26
MW-9	2/13/2020	MW-9-021320	21 n	0.0005 Un	7.94
MW-9	3/12/2020	MW-9-031220	16 n	0.000047 Jn	9.02
MW-9	4/16/2020	MW-9-041620	30 n	0.000031 Jn	7.72
MW-9	5/14/2020	MW-9-051420	63.3	0.00863 U	7.11
MW-9	6/15/2020	MW-9-061520	143	0.00863 U	5.09
MW-9	8/11/2020	WE9-200811-	37.9	0.00863 U	1.26
MW-9	9/1/2020	WE9-200901-	55	0.00863 U	0.93
MW-9	10/21/2020	WE9-201021-	37.2	0.00863 U	0.87
MW-9	12/14/2020	WE9-201214-	109	0.00863 U	3.16
MW-9	3/5/2021	WE9-210305I	34.2	0.00675	7.74

APPENDIX F

Landfill Gas Data Rebound Test Emission Monitoring Chamber (EMC) Data 2019 to 30 September 2021

ENUMCLAW LANDFILL

Landfill Gas Monitoring Data

Monthly Environmental Monitoring Results 2019 through September 2021

Map Location ID (Figure 3)	Date	CH4 (%vol)	CO2 (%vol)	O2 (%vol)	Lower Explosive Limit (%LE)	Static Pressure ("WC)	Comments
AMB-1	1/23/19	0.0	0.1	20.6	0	0	
AMB-1	1/23/19	0.0	0.1	20.6	0	0	
AMB-1	4/4/19	0	0.1	21	0	0.01	
AMB-1	7/18/19	0	0.1	21	0	0	
AMB-1	10/3/19	0.0	0.2	21.0	0.0	0.0	
AMB-1	1/2/20	0.0	0.2	20.7	0	-0.02	
AMB-1	1/2/20	0.0	0.2	20.7	0	-0.02	
AMB-1	4/2/20	0.0	0.1	20.3	0.0	0.0	
AMB-1	7/14/20	0	0.2	20.9	0	0.01	
AMB-1	10/7/20	0.0	0.2	20.1	0.0	-0.1	
AMB-1	1/11/21	0	0.1	20.5	0	0	
AMB-1	4/1/21	0	0.1	20.8	0	0.02	
AMB-1	7/8/21	0	0.1	20.8	0	0	
AMB-2	1/23/19	0.0	0.1	20.5	0	0	
AMB-2	1/23/19	0.0	0.1	20.5	0	0	
AMB-2	4/4/19	0	0.3	20.6	0	0.02	
AMB-2	7/18/19	0	0.2	21	0	0	
AMB-2	10/3/19	0.0	0.1	21.0	0.0	0.0	
AMB-2	1/2/20	0.0	0.3	21.0	0	-0.05	
AMB-2	1/2/20	0.0	0.3	21.0	0	-0.05	
AMB-2	4/2/20	0.0	0.1	20.3	0.0	-0.1	
AMB-2	7/14/20	0	0.2	21	0	0.03	
AMB-2	10/7/20	0.0	0.2	20.6	0.0	0.0	
AMB-2	1/11/21	0	0.1	20.4	0	-0.02	
AMB-2	4/1/21	0	0.1	20	0	0.07	
AMB-2	7/8/21	0	0.2	20.7	0	0	
AMB-3	1/23/19	0.0	0.1	20.3	0	0	
AMB-3	1/23/19	0.0	0.1	20.3	0	0	
AMB-3	4/4/19	0	0.1	21	0	0.01	
AMB-3	7/18/19	0	0.1	21	0	0	
AMB-3	10/3/19	0.0	0.1	21.0	0.0	0.0	
AMB-3	1/2/20	0.0	0.2	21.0	0	-0.02	
AMB-3	1/2/20	0.0	0.2	21.0	0	-0.02	
AMB-3	4/2/20	0.0	0.1	19.9	0.0	0.0	
AMB-3	7/14/20	0	0.2	21.1	0	0.01	
AMB-3	10/7/20	0.0	0.1	18.1	0.0	0.0	
AMB-3	1/11/21	0	0.1	19.8	0	0	
AMB-3	4/1/21	0	0.1	20.6	0	0.09	
AMB-3	7/8/21	0	0.1	20.8	0	0	
AMB-4	1/23/19	0.0	0.1	20.3	0	0	
AMB-4	1/23/19	0.0	0.1	20.3	0	0	
AMB-4	4/4/19	0	0.1	21	0	0.01	
AMB-4	7/18/19	0	0.1	21	0	0	
AMB-4	10/3/19	0.0	0.1	21.0	0.0	0.0	
AMB-4	1/2/20	0.0	0.2	20.8	0	-0.03	
AMB-4	1/2/20	0.0	0.2	20.8	0	-0.03	
AMB-4	4/2/20	0.0	0.1	20.4	0.0	-0.2	
AMB-4	7/14/20	0	0.1	21.1	0	0.02	

ENUMCLAW LANDFILL

Landfill Gas Monitoring Data

Monthly Environmental Monitoring Results 2019 through September 2021

AMB-4	10/7/20	0.0	0.1	18.4	0.0	-0.1
AMB-4	1/11/21	0	0.1	20.4	0	0
AMB-4	4/1/21	0	0.1	20.5	0	0.04
AMB-4	7/8/21	0	0.2	20.7	0	0
AMB-5	1/23/19	0.0	0.1	20.2	0	0
AMB-5	1/23/19	0.0	0.1	20.2	0	0
AMB-5	4/4/19	0	0.1	21	0	0
AMB-5	7/18/19	0	0.1	21	0	0
AMB-5	10/3/19	0.0	0.1	21.0	0.0	0.0
AMB-5	1/2/20	0.0	0.2	20.8	0	0.01
AMB-5	1/2/20	0.0	0.2	20.8	0	0.01
AMB-5	4/2/20	0.0	0.1	20.1	0.0	0.0
AMB-5	7/14/20	0	0.2	21	0	0.03
AMB-5	10/7/20	0.0	0.1	19.3	0.0	0.1
AMB-5	1/11/21	0	0.1	20.2	0	0
AMB-5	4/1/21	0	0.1	20.2	0	0.06
AMB-5	7/8/21	0	0.2	20.7	0	0
AMB-6	1/23/19	0.0	0.1	20.7	0	0
AMB-6	1/23/19	0.0	0.1	20.7	0	0
AMB-6	4/4/19	0	0.1	20.9	0	0.02
AMB-6	7/18/19	0	0.1	21	0	0
AMB-6	10/3/19	0.0	0.1	21.0	0.0	0.0
AMB-6	1/2/20	0.0	0.2	21.0	0	-0.02
AMB-6	1/2/20	0.0	0.2	21.0	0	-0.02
AMB-6	4/2/20	0.0	0.1	20.3	0.0	-0.1
AMB-6	7/14/20	0	0.2	20.6	0	-0.01
AMB-6	10/7/20	0.0	0.2	20.3	0.0	-0.1
AMB-6	1/11/21	0	0.1	20.5	0	0.08
AMB-6	4/1/21	0	0.1	20.9	0	0.07
AMB-6	7/8/21	0	0.1	20.7	0	0
AMB-7	1/23/19	0.0	0.1	20.6	0	0
AMB-7	1/23/19	0.0	0.1	20.6	0	0
AMB-7	4/4/19	0	0.2	21	0	0.03
AMB-7	7/18/19	0	0.1	21	0	0
AMB-7	10/3/19	0.0	0.1	21.0	0.0	0.0
AMB-7	1/2/20	0.0	0.2	20.6	0	-0.01
AMB-7	1/2/20	0.0	0.2	20.6	0	-0.01
AMB-7	4/2/20	0.0	0.1	20.4	0.0	-0.3
AMB-7	7/14/20	0	0.2	20.7	0	0.03
AMB-7	10/7/20	0.0	0.2	20.6	0.0	-0.2
AMB-7	1/11/21	0	0.1	20.5	0	0
AMB-7	4/1/21	0	0.1	21	0	0.04
AMB-7	7/8/21	0	0.1	20.8	0	0
AMB-8	1/23/19	0.0	0.1	20.5	0	0
AMB-8	1/23/19	0.0	0.1	20.5	0	0
AMB-8	4/4/19	0	0.1	21	0	0
AMB-8	7/18/19	0	0.1	21	0	0
AMB-8	10/3/19	0.0	0.1	21.0	0.0	0.0
AMB-8	1/2/20	0.0	0.3	20.9	0	-0.07
AMB-8	1/2/20	0.0	0.3	20.9	0	-0.07
AMB-8	4/2/20	0.0	0.1	20.4	0.0	-0.2
AMB-8	7/14/20	0	0.2	20.8	0	0.02
AMB-8	10/7/20	0.0	0.1	21	0.0	-0.1

ENUMCLAW LANDFILL

Landfill Gas Monitoring Data

Monthly Environmental Monitoring Results 2019 through September 2021

AMB-8	1/11/21	0	0.1	20.5	0	-0.03	
AMB-8	4/1/21	0	0.1	21	0	0.06	
AMB-8	7/8/21	0	0.1	20.8	0	0	
AMB-PMP	1/23/19	0.0	0.1	21	0	0	
AMB-PMP	1/23/19	0.0	0.1	21	0	0	
AMB-PMP	4/4/19	0	0.1	21	0	-0.03	
AMB-PMP	7/18/19	0	0.1	21	0	0	
AMB-PMP	10/3/19	0.0	0.1	21.0	0.0	0.0	
AMB-PMP	1/2/20	0.0	0.2	21.0	0	-0.05	
AMB-PMP	1/2/20	0.0	0.2	21.0	0	-0.05	
AMB-PMP	4/2/20	0.0	0.1	20.0	0.0	0.0	
AMB-PMP	7/14/20	0	0.2	21.1	0	0.01	
AMB-PMP	10/7/20	0.0	0.2	19.9	0.0	0.1	
AMB-PMP	1/11/21	0	0.1	20.5	0	0.03	
AMB-PMP	4/1/21	0	0.2	20.9	0	-0.02	
AMB-PMP	7/8/21	0	0.1	20.7	0	0	
AMB-TBE	1/23/19	0.0	0.1	20.2	0	0	
AMB-TBE	1/23/19	0.0	0.1	20.2	0	0	
AMB-TBE	4/4/19	0	0.1	21	0	0	
AMB-TBE	4/4/19	0	0.1	21	0	0.03	
AMB-TBE	7/18/19	0	0.1	21	0	0	
AMB-TBE	10/3/19	0.0	0.1	21.0	0.0	0.0	
AMB-TBE	1/2/20	0.0	0.2	20.8	0	-0.01	
AMB-TBE	1/2/20	0.0	0.2	20.8	0	-0.01	
AMB-TBE	4/2/20	0.0	0.1	19.9	0.0	0.0	
AMB-TBE	7/14/20	0	0.1	21.1	0	0.04	
AMB-TBE	10/7/20	0.0	0.1	19.9	0.0	0.1	
AMB-TBE	1/11/21	0	0.1	19.4	0	0	
AMB-TBE	4/1/21	0	0.1	20.5	0	0.11	
AMB-TBE	7/8/21	0	0.1	20.8	0	0	
AMB-TBN	1/23/19	0.0	0.1	20.4	0	0	Gated off at end of road.
AMB-TBN	1/23/19	0.0	0.1	20.4	0	0	Gated off at end of road.
AMB-TBN	4/4/19	0	0.1	21	0	-0.02	
AMB-TBN	7/18/19	0	0.1	21	0	0	
AMB-TBN	10/3/19	0.0	0.1	21.0	0.0	0.0	
AMB-TBN	1/2/20	0.0	0.2	19.7	0	0	
AMB-TBN	1/2/20	0.0	0.2	19.7	0	0	
AMB-TBN	4/2/20	0.0	0.1	19.9	0.0	-0.1	
AMB-TBN	7/14/20	0	0.2	21.1	0	-0.01	
AMB-TBN	10/7/20	0.0	0.1	20.8	0.0	0.0	
AMB-TBN	1/11/21	0	0.1	19.6	0	-0.02	
AMB-TBN	4/1/21	0	0.1	20.6	0	0.08	
AMB-TBN	7/8/21	0	0.1	20.8	0	0	
GP-10D	9/10/19	0.0	6.2	12.2	0	0	
GP-10D	1/23/19	0.0	5.7	11.8	0	-0.29	
GP-10D	1/23/19	0.0	5.7	11.8	0	-0.29	
GP-10D	2/7/19	0	5.2	13.4	0	-0.25	
GP-10D	3/14/19	0.0	5.8	11.1	0	0	
GP-10D	4/4/19	0	2.6	16.4	0	0.04	
GP-10D	5/2/19	0.0	5.6	9.8	0	0	
GP-10D	6/6/19	0	7.2	9.7	0	0.16	
GP-10D	7/18/19	0	6.6	10.3	0	0	
GP-10D	8/7/19	0.0	5.6	12.9	0.0	0.1	

ENUMCLAW LANDFILL

Landfill Gas Monitoring Data

Monthly Environmental Monitoring Results 2019 through September 2021

GP-10D	10/3/19	0.0	5.7	13.4	0.0	0.2
GP-10D	11/21/19	0.0	6.9	11.3	0	-7.22
GP-10D	12/5/19	0	0.2	21	0	0.01
GP-10D	1/2/20	0.0	7.3	9.8	0	-10.28
GP-10D	1/2/20	0.0	7.3	9.8	0	-10.28
GP-10D	2/3/20	0.0	9.1	4.5	0.0	-13.05
GP-10D	3/3/20	0.0	10.4	3.0	0	-3.02
GP-10D	4/2/20	0.0	11.3	2.0	0.0	-1.3
GP-10D	5/7/20	0	9.8	4.7	0	0.29
GP-10D	6/4/20	0	10	6.4	0	-1.45
GP-10D	7/14/20	0	9.4	8.5	0	0.25
GP-10D	8/6/20	0.0	8.4	10.3	0.00	-0.10
GP-10D	9/22/20	0.0	7.1	12.0	0	0.08
GP-10D	10/7/20	0.0	7.7	20.6	0.0	0.0
GP-10D	11/6/20	0.0	7.8	11.2	0	0
GP-10D	12/17/20	0	3.9	16.5	0	0.06
GP-10D	1/11/21	0	5	13	0	0
GP-10D	2/11/21	0	8.9	8.8	0	0.04
GP-10D	3/16/21	0	5.7	11.1	0	0.01
GP-10D	4/1/21	0	5.7	10.5	0	-0.06
GP-10D	5/14/21	0	7.3	9	0	0.04
GP-10D	6/17/21	0	8.2	9.2	0	-0.03
GP-10D	7/8/21	0	6.9	10.1	0	0.02
GP-10D	8/26/21	0	7.8	10.5	0	0.09
GP-10D	9/10/21	0	5.1	15.2	0	-0.03
GP-10I	1/23/19	0.0	3.5	16.1	0	0
GP-10I	1/23/19	0.0	3.5	16.1	0	0
GP-10I	2/7/19	0	1.2	20.1	0	-0.04
GP-10I	3/14/19	0.0	1.5	18.9	0	0.12
GP-10I	4/4/19	0	1.7	17.8	0	0.03
GP-10I	5/2/19	0.0	1.5	17.8	0	0
GP-10I	6/6/19	0	2	17.8	0	0.09
GP-10I	7/18/19	0	2	18.2	0	0.03
GP-10I	8/7/19	0.0	2.8	18.2	0.0	0.0
GP-10I	9/10/19	0.0	2.5	18.1	0	0
GP-10I	10/3/19	0.0	2.2	18.8	0.0	0.0
GP-10I	11/21/19	0.0	4.2	15.5	0	0.01
GP-10I	12/5/19	0	0.2	21	0	0.02
GP-10I	1/2/20	0.0	4.3	15.8	0	-0.01
GP-10I	1/2/20	0.0	4.3	15.8	0	-0.01
GP-10I	2/3/20	0.0	4.6	11.4	0.0	-0.02
GP-10I	3/3/20	0.0	4.0	12.3	0	0.07
GP-10I	4/2/20	0.0	2.9	15.2	0.0	-0.1
GP-10I	5/7/20	0	3	15.5	0	0.13
GP-10I	6/4/20	0	3.9	15.7	0	-0.07
GP-10I	7/14/20	0	4.6	15.5	0	0.02
GP-10I	8/6/20	0.0	3.1	17.8	0.00	-0.05
GP-10I	9/22/20	0.0	3.9	16.7	0	0.01
GP-10I	10/7/20	0.0	3.2	20.6	0.0	-0.1
GP-10I	11/6/20	0.0	2.8	17.8	0	0.01
GP-10I	12/17/20	0	2.4	19.4	0	0.03
GP-10I	1/11/21	0	5.4	12	0	0
GP-10I	2/11/21	0	2.8	18.9	0	-0.01

ENUMCLAW LANDFILL

Landfill Gas Monitoring Data

Monthly Environmental Monitoring Results 2019 through September 2021

GP-10I	3/16/21	0	2.9	15.2	0	0.02
GP-10I	4/1/21	0	2.8	14.6	0	0.13
GP-10I	5/14/21	0	3.2	15.7	0	0.06
GP-10I	6/17/21	0	2.8	17.3	0	0.02
GP-10I	7/8/21	0	2.2	17.8	0	0
GP-10I	8/26/21	0	1.7	19.9	0	0.08
GP-10I	9/10/21	0	2.3	19.3	0	-0.04
GP-10S	1/23/19	0.0	3.9	17.2	0	-0.02
GP-10S	1/23/19	0.0	3.9	17.2	0	-0.02
GP-10S	2/7/19	0	2.4	19.5	0	-0.05
GP-10S	3/14/19	0.0	2.2	18.6	0	-0.02
GP-10S	4/4/19	0	3.2	18.3	0	0.02
GP-10S	5/2/19	0.0	3.5	18.0	0	0
GP-10S	6/6/19	0	4.5	17.8	0	0.12
GP-10S	7/18/19	0	4.1	17.3	0	0
GP-10S	8/7/19	0.0	5.1	16.6	0.0	0.1
GP-10S	9/10/19	0.0	6.1	15.0	0	0
GP-10S	10/3/19	0.0	7.0	14.7	0.0	0.0
GP-10S	11/21/19	0.0	7.5	14.1	0	0.07
GP-10S	12/5/19	0	0.2	21	0	0.01
GP-10S	1/2/20	0.0	3.8	19.1	0	0.02
GP-10S	1/2/20	0.0	3.8	19.1	0	0.02
GP-10S	2/3/20	0.0	3.7	17.4	0.0	-0.04
GP-10S	3/3/20	0.0	3.1	17.7	0	0.08
GP-10S	4/2/20	0.0	3.6	16.9	0.0	0.0
GP-10S	5/7/20	0	4.6	15.9	0	0.1
GP-10S	6/4/20	0	6.4	12.6	0	0.02
GP-10S	7/14/20	0	7.2	13.3	0	0.04
GP-10S	8/6/20	0.0	6.0	15.4	0.00	-0.05
GP-10S	9/22/20	0.0	7.0	13.8	0	-0.01
GP-10S	10/7/20	0.0	5.5	20.1	0.0	-0.1
GP-10S	11/6/20	0.0	7.0	13.6	0	0.04
GP-10S	12/17/20	0	3.3	19.4	0	0.04
GP-10S	1/11/21	0	3.6	16.1	0	-0.04
GP-10S	2/11/21	0	2.2	21	0	0.01
GP-10S	3/16/21	0	2.7	18.2	0	0.02
GP-10S	4/1/21	0	2.7	17	0	0.04
GP-10S	5/14/21	0	4.7	15.4	0	0.03
GP-10S	6/17/21	0	5.8	14.2	0	0.01
GP-10S	7/8/21	0	6.2	14.1	0	-0.01
GP-10S	8/26/21	0	6.2	14.6	0	0.03
GP-10S	9/10/21	0	5.9	16.9	0	-0.01
GP-15D	1/23/19	0.0	5.4	11.9	0	0
GP-15D	1/23/19	0.0	5.4	11.9	0	0
GP-15D	2/7/19	0	5.2	11.8	0	-0.07
GP-15D	3/14/19	0.0	4.3	15.1	0	0
GP-15D	4/4/19	0	2.7	18	0	-0.02
GP-15D	5/2/19	0.0	4.4	13.0	0	0
GP-15D	6/6/19	0	5.7	11.1	0	0.11
GP-15D	7/18/19	0	5.4	9.5	0	-0.01
GP-15D	8/7/19	0.0	6.9	8.7	0.0	0.0
GP-15D	9/10/19	0.0	7.2	7.3	0	0
GP-15D	10/3/19	0.0	7.5	6.7	0.0	0.0

ENUMCLAW LANDFILL

Landfill Gas Monitoring Data

Monthly Environmental Monitoring Results 2019 through September 2021

GP-15D	11/21/19	0.0	8.4	6.1	0	-0.01
GP-15D	12/5/19	0	0.2	21	0	-0.01
GP-15D	1/2/20	0.0	7.4	10.6	0	-0.03
GP-15D	1/2/20	0.0	7.4	10.6	0	-0.03
GP-15D	2/3/20	0.0	7.8	8.3	0.0	0.09
GP-15D	3/3/20	0.0	8.5	5.3	0	-0.01
GP-15D	4/2/20	0.0	7.5	6.0	0.0	0.0
GP-15D	5/7/20	0	7.2	4.7	0	0.11
GP-15D	6/4/20	0	7.4	6	0	0.14
GP-15D	7/14/20	0	7.3	7.1	0	0.02
GP-15D	8/6/20	0.0	7.3	8.2	0.00	-0.02
GP-15D	9/22/20	0.0	7.1	8.3	0	0
GP-15D	10/7/20	0.0	7.8	20.3	0.0	0.4
GP-15D	11/6/20	0.0	8.3	6.8	0	-0.01
GP-15D	12/17/20	0	7.6	7.8	0	0.03
GP-15D	1/11/21	0	8.3	5.7	0	-0.04
GP-15D	2/11/21	0	8.8	9.3	0	0.05
GP-15D	3/16/21	0	8.8	5.2	0	0
GP-15D	4/1/21	0	8.2	4.9	0	0.32
GP-15D	5/14/21	0	7.5	8.9	0	0
GP-15D	6/17/21	0	7.1	7.9	0	0.07
GP-15D	7/8/21	0	7.5	6.9	0	-0.01
GP-15D	8/26/21	0	7.8	10.7	0	0.1
GP-15D	9/10/21	0	8.4	10	0	-0.02
GP-15S	1/23/19	0.0	0.2	20.2	0	0.14
GP-15S	1/23/19	0.0	0.2	20.2	0	0.14
GP-15S	2/7/19	0	0.2	20.7	0	-0.06
GP-15S	3/14/19	0.0	0.1	20.6	0	-0.03
GP-15S	4/4/19	0	0.1	20.9	0	0.02
GP-15S	5/2/19	0.0	0.1	20.7	0	0
GP-15S	6/6/19	0	0.1	21	0	0.11
GP-15S	7/18/19	0	0.2	20.5	0	0
GP-15S	8/7/19	0.0	0.3	20.8	0.0	0.1
GP-15S	9/10/19	0.0	0.2	20.6	0	0
GP-15S	10/3/19	0.0	0.4	20.8	0.0	0.0
GP-15S	11/21/19	0.0	0.7	19.8	0	0.09
GP-15S	12/5/19	0	0.2	21	0	0.02
GP-15S	1/2/20	0.0	0.3	20.7	0	-0.02
GP-15S	1/2/20	0.0	0.3	20.7	0	-0.02
GP-15S	2/3/20	0.0	0.2	21.0	0.0	0.09
GP-15S	3/3/20	0.0	0.2	21.0	0	0.03
GP-15S	4/2/20	0.0	0.1	20.3	0.0	-2.5
GP-15S	5/7/20	0	0.2	20.6	0	0.18
GP-15S	6/4/20	0	0.3	20.8	0	0.17
GP-15S	7/14/20	0	0.3	20.8	0	0.01
GP-15S	8/6/20	0.0	0.3	20.8	0.00	-0.13
GP-15S	9/22/20	0.0	0.2	21.0	0	0.01
GP-15S	10/7/20	0.0	0.4	20.7	0.0	-0.2
GP-15S	11/6/20	0.0	0.3	20.8	0	-0.02
GP-15S	12/17/20	0	0.3	21	0	0.04
GP-15S	1/11/21	0	0.2	20.5	0	0.08
GP-15S	2/11/21	0	0.3	20.6	0	0.04
GP-15S	3/16/21	0	0.2	21	0	0.03

ENUMCLAW LANDFILL

Landfill Gas Monitoring Data

Monthly Environmental Monitoring Results 2019 through September 2021

GP-15S	4/1/21	0	0.1	20.5	0	0.09
GP-15S	5/14/21	0	0.3	20.7	0	0.09
GP-15S	6/17/21	0	0.3	20.7	0	0.07
GP-15S	7/8/21	0	0.2	20.7	0	-0.02
GP-15S	8/26/21	0	0.3	19.9	0	0.07
GP-15S	9/10/21	0	0.3	19.9	0	0.03
GP-16D	1/23/19	0.0	0.3	20.1	0	-0.02
GP-16D	1/23/19	0.0	0.3	20.1	0	-0.02
GP-16D	2/7/19	0	0.4	20.8	0	-0.03
GP-16D	3/14/19	0.0	0.3	20.4	0	0.04
GP-16D	4/4/19	0	0.4	21	0	-0.02
GP-16D	5/2/19	0.0	0.3	19.8	0	0
GP-16D	6/6/19	0	0.4	21	0	0.11
GP-16D	7/18/19	0	0.3	21	0	-0.02
GP-16D	8/7/19	0.0	0.3	21.0	0.0	0.0
GP-16D	9/10/19	0.0	0.3	20.6	0	0
GP-16D	10/3/19	0.0	0.3	21.0	0.0	0.0
GP-16D	11/21/19	0.0	0.9	20.3	0	0.04
GP-16D	12/5/19	0	0.2	21	0	0.02
GP-16D	1/2/20	0.0	0.8	20.4	0	0.04
GP-16D	1/2/20	0.0	0.8	20.4	0	0.04
GP-16D	2/3/20	0.0	0.8	20.3	0.0	0.01
GP-16D	3/3/20	0.0	1.5	19.1	0	-0.01
GP-16D	4/2/20	0.0	0.7	18.8	0.0	0.7
GP-16D	5/7/20	0	0.3	20.2	0	0.14
GP-16D	6/4/20	0	0.5	20.5	0	-0.03
GP-16D	7/14/20	0	0.5	20.6	0	0.03
GP-16D	8/6/20	0.0	0.3	20.7	0.00	-0.02
GP-16D	9/22/20	0.0	0.2	20.6	0	0.09
GP-16D	10/7/20	0.0	0.4	20.8	0.0	0.0
GP-16D	11/6/20	0.0	0.5	20.4	0	0.01
GP-16D	12/17/20	0	0.3	21	0	0.06
GP-16D	1/11/21	0	1.1	19.2	0	0.11
GP-16D	2/11/21	0	1.1	19.1	0	-0.02
GP-16D	3/16/21	0	0.9	19.3	0	0.03
GP-16D	4/1/21	0	0.8	18.6	0	0.1
GP-16D	5/14/21	0	0.4	20.7	0	0.06
GP-16D	6/17/21	0	0.2	21	0	-0.03
GP-16D	7/8/21	0	0.3	20.6	0	0
GP-16D	8/26/21	0	0.2	20.5	0	0.04
GP-16D	9/10/21	0	0.2	20.2	0	0
GP-16I	1/23/19	0.0	1.3	19.2	0	-0.03
GP-16I	1/23/19	0.0	1.3	19.2	0	-0.03
GP-16I	2/7/19	0	1.3	19.9	0	-0.03
GP-16I	3/14/19	0.0	1.0	19.7	0	0
GP-16I	4/4/19	0	0.7	20.7	0	-0.02
GP-16I	5/2/19	0.0	0.9	19.1	0	0.09
GP-16I	6/6/19	0	1.1	20.6	0	0.11
GP-16I	7/18/19	0	1.2	20.2	0	-0.02
GP-16I	8/7/19	0.0	1.3	20.3	0.0	0.0
GP-16I	9/10/19	0.0	1.3	19.8	0	0
GP-16I	10/3/19	0.0	1.2	20.3	0.0	0.0
GP-16I	11/21/19	0.0	1.8	19.5	0	0.04

ENUMCLAW LANDFILL

Landfill Gas Monitoring Data

Monthly Environmental Monitoring Results 2019 through September 2021

GP-16I	12/5/19	0	0.2	21	0	0.02
GP-16I	1/2/20	0.0	1.8	19.6	0	0.01
GP-16I	1/2/20	0.0	1.8	19.6	0	0.01
GP-16I	2/3/20	0.0	1.5	20.0	0.0	0.03
GP-16I	3/3/20	0.0	1.7	18.9	0	0
GP-16I	4/2/20	0.0	1.6	18.3	0.0	0.0
GP-16I	5/7/20	0	1.3	19.1	0	0.13
GP-16I	6/4/20	0	1.6	19.5	0	-0.05
GP-16I	7/14/20	0	1.7	19.6	0	0
GP-16I	8/6/20	0.0	1.5	19.8	0.00	-0.02
GP-16I	9/22/20	0.0	1.2	19.8	0	0.04
GP-16I	10/7/20	0.0	1.2	19.4	0.0	0.0
GP-16I	11/6/20	0.0	1.3	19.8	0	-0.01
GP-16I	12/17/20	0	1.2	20.5	0	0.03
GP-16I	1/11/21	0	1.6	19	0	0.08
GP-16I	2/11/21	0	1.5	19.2	0	0.06
GP-16I	3/16/21	0	1.3	19.3	0	0.05
GP-16I	4/1/21	0	1.2	18.8	0	0.09
GP-16I	5/14/21	0	1.4	19.7	0	0.04
GP-16I	6/17/21	0	0.2	21	0	-0.02
GP-16I	7/8/21	0	1.3	19.8	0	0.02
GP-16I	8/26/21	0	1.2	20.3	0	0.03
GP-16I	9/10/21	0	1.2	19.9	0	0.01
GP-16S	1/23/19	0.0	1.8	18.8	0	0
GP-16S	1/23/19	0.0	1.8	18.8	0	0
GP-16S	2/7/19	0	1.6	19.5	0	-0.05
GP-16S	3/14/19	0.0	1.6	19.4	0	0.38
GP-16S	4/4/19	0	1	20.7	0	-0.01
GP-16S	5/2/19	0.0	1.4	18.7	0	-0.01
GP-16S	6/6/19	0	1.6	20	0	0.12
GP-16S	7/18/19	0	1.7	19.7	0	-0.03
GP-16S	8/7/19	0.0	1.9	19.8	0.0	0.1
GP-16S	9/10/19	0.0	1.9	19.3	0	0
GP-16S	10/3/19	0.0	1.8	19.7	0.0	0.0
GP-16S	11/21/19	0.0	2.4	19.0	0	0.06
GP-16S	12/5/19	0	0.2	21	0	0.02
GP-16S	1/2/20	0.0	2.3	19.4	0	-0.02
GP-16S	1/2/20	0.0	2.3	19.4	0	-0.02
GP-16S	2/3/20	0.0	2.0	19.3	0.0	0.00
GP-16S	3/3/20	0.0	2.2	19.0	0	0
GP-16S	4/2/20	0.0	2.0	17.9	0.0	0.1
GP-16S	5/7/20	0	1.7	18.5	0	0.14
GP-16S	6/4/20	0	2.1	19	0	-0.02
GP-16S	7/14/20	0	2.2	19.1	0	0.03
GP-16S	8/6/20	0.0	2.2	19.3	0.00	0.00
GP-16S	9/22/20	0.0	1.9	19.4	0	-0.01
GP-16S	10/7/20	0.0	1.9	20.5	0.0	0.1
GP-16S	11/6/20	0.0	2.0	19.0	0	0.83
GP-16S	12/17/20	0	1.7	19.8	0	0.04
GP-16S	1/11/21	0	1.9	18.8	0	0.1
GP-16S	2/11/21	0	1.8	18.2	0	0
GP-16S	3/16/21	0	1.8	18.9	0	0.04
GP-16S	4/1/21	0	1.6	18.4	0	0.11

ENUMCLAW LANDFILL

Landfill Gas Monitoring Data

Monthly Environmental Monitoring Results 2019 through September 2021

GP-16S	5/14/21	0	1.7	19.2	0	0
GP-16S	6/17/21	0	1.6	20.3	0	-0.03
GP-16S	7/8/21	0	1.8	19.2	0	-0.01
GP-16S	8/26/21	0	1.8	19.7	0	0.02
GP-16S	9/10/21	0	2.1	19.7	0	0.02
GP-17	1/23/19	0.0	2.2	18	0	0
GP-17	1/23/19	0.0	2.2	18	0	0
GP-17	2/7/19	0	2.2	17.7	0	-0.1
GP-17	3/14/19	0.0	2.0	17.4	0	-0.05
GP-17	4/4/19	0	2.5	15.2	0	0.06
GP-17	4/4/19	0	0.4	20.7	0	-0.02
GP-17	5/2/19	0.0	1.4	18.3	0	0
GP-17	6/6/19	0	1.9	18.4	0	0.12
GP-17	7/18/19	0	2.1	17.7	0	0
GP-17	8/7/19	0.0	2.0	18.3	0.0	0.1
GP-17	9/30/19	0.0	2.3	17.2	0	0
GP-17	10/3/19	0.0	2.0	17.6	0.0	0.0
GP-17	11/21/19	0.0	3.0	17.3	0	-0.01
GP-17	12/5/19	0	0.2	20.8	0	0
GP-17	1/2/20	0.0	2.9	20.4	0	0.02
GP-17	1/2/20	0.0	2.9	20.4	0	0.02
GP-17	2/3/20	0.0	2.6	18.4	0.0	0.01
GP-17	3/3/20	0.0	1.1	18.9	0	0.02
GP-17	4/2/20	0.0	0.1	20.5	0.0	-0.1
GP-17	5/7/20	0	2.4	17.4	0	0.09
GP-17	6/4/20	0	2.9	17	0	0.14
GP-17	7/14/20	0	2.8	16.7	0	-0.02
GP-17	8/6/20	0.0	2.7	16.2	0.00	0.00
GP-17	9/22/20	0.0	3.2	14.6	0	0.07
GP-17	10/7/20	0.0	3.2	7.2	0.0	0.1
GP-17	11/6/20	0.0	3.1	15.5	0	0.03
GP-17	12/17/20	0	0.5	21	0	0
GP-17	1/11/21	0	3.4	14.7	0	-0.06
GP-17	2/11/21	0	1.8	19	0	0.02
GP-17	3/16/21	0	4	14.3	0	0.06
GP-17	4/1/21	0	3.9	14.6	0	0.08
GP-17	5/14/21	0	2.2	16.2	0	0.01
GP-17	6/17/21	0	2.9	16.4	0	0.06
GP-17	7/8/21	0	3	15.7	0	-0.03
GP-17	8/26/21	0	3.5	16	0	0.01
GP-17	9/10/21	0	2.8	18.5	0	0.01
GP-18	1/23/19	0.0	3.6	15.8	0	-0.03
GP-18	1/23/19	0.0	3.6	15.8	0	-0.03
GP-18	2/7/19	0	2.8	17.1	0	-0.05
GP-18	3/14/19	0.0	1.7	19.1	0	-0.02
GP-18	4/4/19	0	1.1	19.4	0	0.01
GP-18	5/2/19	0.0	2.0	16.3	0	0.06
GP-18	6/6/19	0	3.2	16.3	0	0.15
GP-18	7/18/19	0	2.9	16.8	0	0.08
GP-18	8/7/19	0.0	2.5	19.0	0.0	0.1
GP-18	9/30/19	0.0	0.9	20.3	0	0
GP-18	10/3/19	0.0	4.0	15.6	0.0	0.0
GP-18	11/21/19	0.0	5.5	14.6	0	0

ENUMCLAW LANDFILL

Landfill Gas Monitoring Data

Monthly Environmental Monitoring Results 2019 through September 2021

GP-18	12/5/19	0	0.2	21	0	0
GP-18	1/2/20	0.0	3.9	16.5	0	0.01
GP-18	1/2/20	0.0	3.9	16.5	0	0.01
GP-18	2/3/20	0.0	3.4	16.7	0.0	-0.03
GP-18	3/3/20	0.0	2.7	17.8	0	0.01
GP-18	4/2/20	0.0	1.6	18.1	0.0	-0.1
GP-18	5/7/20	0	2.8	14.3	0	0.04
GP-18	6/4/20	0	3.2	16.3	0	0.11
GP-18	7/14/20	0	3.5	17.1	0	0
GP-18	8/6/20	0.0	2.6	18.1	0.00	-0.02
GP-18	9/22/20	0.0	2.0	19.0	0	0.02
GP-18	10/7/20	0.0	2.2	14.3	0.0	0.1
GP-18	11/6/20	0.0	2.8	16.7	0	0
GP-18	12/17/20	0	2.7	16.6	0	0.04
GP-18	1/11/21	0	3.4	15	0	0
GP-18	2/11/21	0	2.4	18.1	0	0.02
GP-18	3/16/21	0	2.3	17.2	0	-0.01
GP-18	4/1/21	0	2.1	17.8	0	0.06
GP-18	5/14/21	0	3.4	14.2	0	0.01
GP-18	6/17/21	0	2.9	16.7	0	0.04
GP-18	7/8/21	0	2.7	17.7	0	-0.04
GP-18	8/26/21	0	1.4	19.7	0	0.08
GP-18	9/10/21	0	1.6	19	0	0.01
GP-19D	1/23/19	0.0	0.5	20.3	0	0.03
GP-19D	1/23/19	0.0	0.5	20.3	0	0.03
GP-19D	2/7/19	0	0.8	20.4	0	-0.07
GP-19D	3/14/19	0.0	0.3	20.5	0	-0.03
GP-19D	4/4/19	0	0.4	21	0	0.02
GP-19D	5/2/19	0.0	0.3	20.4	0	0
GP-19D	6/6/19	0	0.3	21	0	0.47
GP-19D	7/18/19	0	0.1	20.5	0	-0.05
GP-19D	8/7/19	0.0	0.2	21.0	0.0	0.0
GP-19D	9/10/19	0.0	0.2	20.6	0	0
GP-19D	10/3/19	0.0	0.6	20.5	0.0	0.0
GP-19D	11/21/19	0.0	1.1	20.1	0	0.01
GP-19D	12/5/19	0	0.2	21	0	0.01
GP-19D	1/2/20	0.0	0.9	21.0	0	0.01
GP-19D	1/2/20	0.0	0.9	21.0	0	0.01
GP-19D	2/3/20	0.0	0.7	21.0	0.0	0.01
GP-19D	3/3/20	0.0	0.9	21.5	0	-0.01
GP-19D	4/2/20	0.0	0.7	19.4	0.0	-0.1
GP-19D	5/7/20	0	0.4	20.4	0	0.06
GP-19D	6/4/20	0	0.4	21	0	0.09
GP-19D	7/14/20	0	0.4	20.7	0	0.04
GP-19D	8/6/20	0.0	0.1	20.8	0.00	-0.01
GP-19D	9/22/20	0.0	0.1	21.0	0	0
GP-19D	10/7/20	0.0	0.4	20.6	0.0	0.0
GP-19D	11/6/20	0.0	0.5	20.6	0	0.05
GP-19D	12/17/20	0	0.6	21	0	0.04
GP-19D	1/11/21	0	0.6	20.1	0	0.04
GP-19D	2/11/21	0	0.9	20	0	-0.06
GP-19D	3/16/21	0	0.7	20.5	0	-0.05
GP-19D	4/1/21	0	0.6	20.2	0	0.04

ENUMCLAW LANDFILL

Landfill Gas Monitoring Data

Monthly Environmental Monitoring Results 2019 through September 2021

GP-19D	5/14/21	0	0.3	20.7	0	0.1
GP-19D	6/17/21	0	0.2	21	0	-0.01
GP-19D	7/8/21	0	0.2	20.8	0	-0.03
GP-19D	8/26/21	0	0.2	20.8	0	0.06
GP-19D	9/10/21	0	0.1	20.7	0	0
GP-19S	1/23/19	0.0	0.3	20.3	0	0
GP-19S	1/23/19	0.0	0.3	20.3	0	0
GP-19S	2/7/19	0	0.4	20.5	0	-0.08
GP-19S	3/14/19	0.0	0.2	20.5	0	-0.02
GP-19S	4/4/19	0	0.3	21	0	-0.01
GP-19S	5/2/19	0.0	0.4	20.3	0	0.01
GP-19S	6/6/19	0	0.4	21	0	0.13
GP-19S	7/18/19	0	0.5	20.2	0	-0.02
GP-19S	8/7/19	0.0	0.3	21.0	0.0	0.0
GP-19S	9/10/19	0.0	0.4	20.3	0	0
GP-19S	10/3/19	0.0	0.6	20.5	0.0	0.1
GP-19S	11/21/19	0.0	1.0	20.8	0	0
GP-19S	12/5/19	0	0.2	21	0	-0.01
GP-19S	1/2/20	0.0	0.7	21.0	0	1.35
GP-19S	1/2/20	0.0	0.7	21.0	0	1.35
GP-19S	2/3/20	0.0	0.5	21.0	0.0	-0.04
GP-19S	3/3/20	0.0	0.6	21.0	0	-0.01
GP-19S	4/2/20	0.0	0.5	19.4	0.0	-0.1
GP-19S	5/7/20	0	0.7	20.1	0	0.07
GP-19S	6/4/20	0	0.6	21	0	0.1
GP-19S	7/14/20	0	0.6	20.6	0	0.02
GP-19S	8/6/20	0.0	0.2	20.8	0.00	-0.08
GP-19S	9/22/20	0.0	0.2	20.8	0	-0.01
GP-19S	10/7/20	0.0	0.7	20.9	0.0	0.0
GP-19S	11/6/20	0.0	0.5	20.5	0	0.03
GP-19S	12/17/20	0	0.4	21	0	0.03
GP-19S	1/11/21	0	0.3	20.4	0	-0.01
GP-19S	2/11/21	0	0.4	20.2	0	0.05
GP-19S	3/16/21	0	0.5	20.6	0	0.03
GP-19S	4/1/21	0	0.5	20.3	0	0.1
GP-19S	5/14/21	0	0.5	20.5	0	0.07
GP-19S	6/17/21	0	0.3	20.9	0	0.02
GP-19S	7/8/21	0	0.3	20.6	0	-0.05
GP-19S	8/26/21	0	0.3	20.6	0	0.03
GP-19S	9/10/21	0	0.2	20.6	0	-0.03
GP-20D	1/23/19	0.0	1.1	19.4	0	0.03
GP-20D	1/23/19	0.0	1.1	19.4	0	0.03
GP-20D	2/7/19	0	1.8	19.4	0	-0.06
GP-20D	3/14/19	0.0	0.4	19.9	0	0
GP-20D	4/4/19	0	0.3	20.9	0	0.01
GP-20D	5/2/19	0.0	0.2	20.3	0	0.04
GP-20D	6/6/19	0	0.1	21	0	0.13
GP-20D	7/18/19	0	0.1	20.4	0	0.12
GP-20D	8/7/19	0.0	0.1	21.0	0.0	0.1
GP-20D	9/10/19	0.0	0.1	20.6	0	0
GP-20D	10/3/19	0.0	0.6	20.2	0.0	0.0
GP-20D	11/21/19	0.0	2.1	18.5	0	0.01
GP-20D	12/5/19	0	0.2	21	0	-0.01

ENUMCLAW LANDFILL

Landfill Gas Monitoring Data

Monthly Environmental Monitoring Results 2019 through September 2021

GP-20D	1/2/20	0.0	1.6	19.8	0	-0.01
GP-20D	1/2/20	0.0	1.6	19.8	0	-0.01
GP-20D	2/3/20	0.0	1.9	19.4	0.0	-0.07
GP-20D	3/3/20	0.0	1.8	20.5	0	-0.18
GP-20D	4/2/20	0.0	1.9	17.8	0.0	-0.1
GP-20D	5/7/20	0	0.3	20.6	0	0.01
GP-20D	6/4/20	0	0.3	21	0	0.17
GP-20D	7/14/20	0	0.2	20.6	0	0.05
GP-20D	8/6/20	0.0	0.1	20.9	0.00	-0.04
GP-20D	9/22/20	0.0	0.1	21.0	0	0.09
GP-20D	10/7/20	0.0	0.2	15.1	0.0	0.0
GP-20D	11/6/20	0.0	0.6	20.3	0	0.05
GP-20D	12/17/20	0	2.1	19.1	0	0.02
GP-20D	1/11/21	0	0.8	19.8	0	0.04
GP-20D	2/11/21	0	1.7	19	0	0.01
GP-20D	3/16/21	0	1.6	18.5	0	-0.03
GP-20D	4/1/21	0	1.6	18.2	0	0.05
GP-20D	5/14/21	0	0.4	20.7	0	0.03
GP-20D	6/17/21	0	0.1	21	0	0.02
GP-20D	7/8/21	0	0.1	20.7	0	-0.03
GP-20D	8/26/21	0	0.1	20.9	0	0.06
GP-20D	9/10/21	0	0.1	20.8	0	0.03
GP-20S	1/23/19	0.0	0.7	19.7	0	0
GP-20S	1/23/19	0.0	0.7	19.7	0	0
GP-20S	2/7/19	0	1.6	19.2	0	-0.05
GP-20S	3/14/19	0.0	0.6	19.7	0	-0.03
GP-20S	4/4/19	0	0.4	20.6	0	0.07
GP-20S	5/2/19	0.0	0.7	19.4	0	-0.01
GP-20S	6/6/19	0	0.4	21	0	0.12
GP-20S	7/18/19	0	0.2	20.2	0	0.12
GP-20S	8/7/19	0.0	0.2	20.8	0.0	0.0
GP-20S	9/10/19	0.0	0.3	20.3	0	0
GP-20S	10/3/19	0.0	0.9	19.9	0.0	0.0
GP-20S	11/21/19	0.0	1.9	17.9	0	0.01
GP-20S	12/5/19	0	0.2	21	0	0.01
GP-20S	1/2/20	0.0	1.0	20.2	0	0.05
GP-20S	1/2/20	0.0	1.0	20.2	0	0.05
GP-20S	2/3/20	0.0	1.2	19.7	0.0	-0.04
GP-20S	3/3/20	0.0	1.6	20.1	0	0.02
GP-20S	4/2/20	0.0	1.6	18.2	0.0	-0.1
GP-20S	5/7/20	0	0.6	20.2	0	0.02
GP-20S	6/4/20	0	0.6	20.8	0	0.14
GP-20S	7/14/20	0	0.5	20.4	0	0.02
GP-20S	8/6/20	0.0	0.2	20.8	0.00	-0.02
GP-20S	9/22/20	0.0	0.1	20.8	0	0.07
GP-20S	10/7/20	0.0	0.6	20.0	0.0	-0.2
GP-20S	11/6/20	0.0	1.1	19.5	0	0.03
GP-20S	12/17/20	0	1.1	20.5	0	0.04
GP-20S	1/11/21	0	0.8	19.9	0	0.08
GP-20S	2/11/21	0	1.3	19.1	0	0.03
GP-20S	3/16/21	0	1.4	18.6	0	0.01
GP-20S	4/1/21	0	1.5	18.1	0	0.04
GP-20S	5/14/21	0	0.5	20.4	0	0.03

ENUMCLAW LANDFILL

Landfill Gas Monitoring Data

Monthly Environmental Monitoring Results 2019 through September 2021

GP-20S	6/17/21	0	0.2	21	0	0.03
GP-20S	7/8/21	0	0.2	20.7	0	-0.02
GP-20S	8/26/21	0	0.1	20.8	0	0.06
GP-20S	9/10/21	0	0.1	20.7	0	-0.01
GP-3D	1/23/19	0.0	3.4	16.1	0	0.03
GP-3D	1/23/19	0.0	3.4	16.1	0	0.03
GP-3D	4/4/19	0	2.7	19.1	0	-0.01
GP-3D	7/18/19	0	2.4	18.6	0	0.14
GP-3D	10/3/19	0.0	1.7	19.1	0.0	0.0
GP-3D	1/2/20	0.0	4.0	16.3	0	-0.06
GP-3D	1/2/20	0.0	4.0	16.3	0	-0.06
GP-3D	4/2/20	0.0	4.6	13.4	0.0	0.0
GP-3D	7/14/20	0	3.7	17.8	0	0.01
GP-3D	10/7/20	0.0	1.8	4.4	0.0	0.0
GP-3D	1/11/21	0	3.1	16.2	0	0.02
GP-3D	4/1/21	0	3.5	16.9	0	0.44
GP-3D	7/8/21	0	2.3	19	0	-0.01
GP-3S	1/23/19	0.0	3.5	18	0	0
GP-3S	1/23/19	0.0	3.5	18	0	0
GP-3S	4/4/19	0	2.4	19.5	0	0
GP-3S	7/18/19	0	2.3	18.8	0	0.14
GP-3S	10/3/19	0.0	2.0	17.5	0.0	0.0
GP-3S	1/2/20	0.0	4.1	16.3	0	0.01
GP-3S	1/2/20	0.0	4.1	16.3	0	0.01
GP-3S	4/2/20	0.0	4.0	13.2	0.0	0.1
GP-3S	7/14/20	0	3	18.5	0	0.07
GP-3S	10/7/20	0.0	1.9	8.3	0.0	0.1
GP-3S	1/11/21	0	3.3	14.6	0	-0.01
GP-3S	4/1/21	0	3.1	17.2	0	0.26
GP-3S	7/8/21	0	1.8	19.6	0	-0.01
GP-6D	1/23/19	0.0	0.5	20.2	0	0.02
GP-6D	1/23/19	0.0	0.5	20.2	0	0.02
GP-6D	2/7/19	0	0.4	20.6	0	-0.08
GP-6D	3/14/19	0.0	0.3	20.5	0	0
GP-6D	4/4/19	0	0.7	20.4	0	0.04
GP-6D	5/2/19	0.0	0.8	19.5	0	0
GP-6D	6/6/19	0	1.8	17.4	0	0.15
GP-6D	7/18/19	0	2.9	12.8	0	-0.02
GP-6D	8/7/19	0.0	1.0	19.7	0.0	0.1
GP-6D	9/30/19	0.1	3.0	14.1	2	0
GP-6D	10/3/19	0.0	3.1	14.4	0.0	0.0
GP-6D	11/21/19	0.0	2.1	17.5	0	-0.02
GP-6D	12/5/19	0	0.2	21	0	0
GP-6D	1/2/20	0.0	2.6	18.2	0	0
GP-6D	1/2/20	0.0	2.6	18.2	0	0
GP-6D	2/3/20	0.0	1.9	19.9	0.0	0.12
GP-6D	3/3/20	0.0	1.6	19.6	0	-0.01
GP-6D	4/2/20	0.0	0.8	18.5	0.0	0.0
GP-6D	5/7/20	0	1	18.5	0	0.1
GP-6D	6/4/20	0	2.4	17.4	0	0.15
GP-6D	7/14/20	0	4	11.9	0	0.01
GP-6D	8/6/20	0.0	4.5	10.5	0.00	-0.05
GP-6D	9/22/20	0.0	0.6	20.5	0	-0.02

ENUMCLAW LANDFILL

Landfill Gas Monitoring Data

Monthly Environmental Monitoring Results 2019 through September 2021

GP-6D	10/7/20	0.0	1.0	20.5	0.0	0.0
GP-6D	11/6/20	0.0	0.8	20.2	0	0.05
GP-6D	12/17/20	0	1.1	20.1	0	0.02
GP-6D	1/11/21	0	1.7	18	0	0
GP-6D	2/11/21	0	2.5	16.9	0	0.06
GP-6D	3/16/21	0	0.7	20.4	0	0.03
GP-6D	4/1/21	0	0.8	19.5	0	0.07
GP-6D	5/14/21	0	2.3	16.1	0	0.09
GP-6D	6/17/21	0	3.2	16.6	0	0.02
GP-6D	7/8/21	0	0.9	19.8	0	-0.03
GP-6D	8/26/21	0	0.5	20.3	0	0.03
GP-6D	9/10/21	0	0.6	19.9	0	0
GP-6I	1/23/19	0.0	2.4	18.6	0	0
GP-6I	1/23/19	0.0	2.4	18.6	0	0
GP-6I	2/7/19	0	1.5	19.6	0	-0.07
GP-6I	3/14/19	0.0	0.4	20.4	0	0
GP-6I	4/4/19	0	0.7	20.4	0	0.01
GP-6I	5/2/19	0.0	1.1	19.6	0	-0.04
GP-6I	6/6/19	0	1.5	17.1	0	0.13
GP-6I	7/18/19	0	2.4	12.5	0	-0.01
GP-6I	8/7/19	0.0	1.3	18.7	0.0	0.7
GP-6I	9/30/19	0.1	3.4	13.8	2	0
GP-6I	10/3/19	0.0	3.3	15.1	0.0	0.0
GP-6I	11/21/19	0.0	2.8	16.3	0	-0.07
GP-6I	12/5/19	0	0.2	21	0	-0.02
GP-6I	1/2/20	0.0	2.9	18.2	0	-0.02
GP-6I	1/2/20	0.0	2.9	18.2	0	-0.02
GP-6I	2/3/20	0.0	1.8	20.4	0.0	0.05
GP-6I	3/3/20	0.0	1.8	19.2	0	0.04
GP-6I	4/2/20	0.0	1.2	17.7	0.0	-0.1
GP-6I	5/7/20	0	2.5	11.7	0	0.09
GP-6I	6/4/20	0	3.1	15.6	0	0.14
GP-6I	7/14/20	0	3.5	11.8	0	0.05
GP-6I	8/6/20	0.0	3.9	10.5	0.00	-0.01
GP-6I	9/22/20	0.0	1.4	19.2	0	0
GP-6I	10/7/20	0.0	1.1	20.7	0.0	0.2
GP-6I	11/6/20	0.0	1.4	19.6	0	0.01
GP-6I	12/17/20	0	2.4	17.9	0	0.03
GP-6I	1/11/21	0	2.3	17.3	0	0
GP-6I	2/11/21	0	2.5	17	0	0.01
GP-6I	3/16/21	0	0.8	20.3	0	-0.08
GP-6I	4/1/21	0	0.9	19.2	0	0.23
GP-6I	5/14/21	0	2.6	13.8	0	-0.06
GP-6I	6/17/21	0	2.8	13.9	0	0.01
GP-6I	7/8/21	0	1.1	18.9	0	-0.01
GP-6I	8/26/21	0	0.6	19.7	0	0.02
GP-6I	9/10/21	0	0.7	18.9	0	-0.08
GP-6S	1/23/19	0.0	0.1	20.6	0	0
GP-6S	1/23/19	0.0	0.1	20.6	0	0
GP-6S	2/7/19	0	0.2	20.8	0	-0.07
GP-6S	3/14/19	0.0	0.1	20.7	0	0
GP-6S	4/4/19	0	0.3	20.8	0	0.02
GP-6S	5/2/19	0.0	0.1	20.7	0	0.03

ENUMCLAW LANDFILL

Landfill Gas Monitoring Data

Monthly Environmental Monitoring Results 2019 through September 2021

GP-6S	6/6/19	0	0.1	21	0	0.12
GP-6S	7/18/19	0	0.1	20.6	0	-0.01
GP-6S	8/7/19	0.0	0.1	20.9	0.0	0.0
GP-6S	9/30/19	0.1	0.2	20.8	2	0
GP-6S	10/3/19	0.0	0.2	21.0	0.0	0.0
GP-6S	11/21/19	0.0	0.3	21.4	0	-0.04
GP-6S	12/5/19	0	0.2	21	0	0
GP-6S	1/2/20	0.0	0.2	20.9	0	0
GP-6S	1/2/20	0.0	0.2	20.9	0	0
GP-6S	2/3/20	0.0	0.2	21.0	0.0	0.00
GP-6S	3/3/20	0.0	0.3	21.0	0	0.01
GP-6S	4/2/20	0.0	0.2	19.6	0.0	1.1
GP-6S	5/7/20	0	0.2	20.6	0	0.08
GP-6S	6/4/20	0	0.2	21	0	0.15
GP-6S	7/14/20	0	0.2	20.9	0	-1.54
GP-6S	8/6/20	0.0	0.2	20.9	0.00	-0.04
GP-6S	9/22/20	0.0	1.6	14.3	0	0
GP-6S	10/7/20	0.0	0.2	20.8	0.0	0.0
GP-6S	11/6/20	0.0	0.2	20.9	0	0
GP-6S	12/17/20	0	0.2	21	0	0.03
GP-6S	1/11/21	0	0.1	20.5	0	0
GP-6S	2/11/21	0	0.2	20.1	0	0.03
GP-6S	3/16/21	0	0.1	21	0	0.07
GP-6S	4/1/21	0	0.1	20.7	0	0.09
GP-6S	5/14/21	0	0.3	20.8	0	0.06
GP-6S	6/17/21	0	0.6	21	0	0.05
GP-6S	7/8/21	0	0.3	20.7	0	-0.03
GP-6S	8/26/21	0	0.7	17.5	0	0.09
GP-6S	9/10/21	0	1.8	12.6	0	0.04
GP-7D	1/23/19	0.0	0.1	20.5	0	0.08
GP-7D	1/23/19	0.0	0.1	20.5	0	0.08
GP-7D	2/7/19	0	0.2	20.5	0	-0.09
GP-7D	3/14/19	0.0	0.1	20.5	0	0
GP-7D	4/4/19	0	0.1	21	0	0.01
GP-7D	5/2/19	0.0	0.1	20.7	0	0
GP-7D	6/6/19	0	0.1	21	0	0.15
GP-7D	7/18/19	0	0.1	20.9	0	0.02
GP-7D	8/7/19	0.0	0.1	21.0	0.0	0.1
GP-7D	9/10/19	0.0	0.1	20.5	0	0
GP-7D	10/3/19	0.0	0.3	21.0	0.0	0.2
GP-7D	11/21/19	0.0	0.4	20.4	0	0.16
GP-7D	12/5/19	0	0.2	21	0	-0.01
GP-7D	1/2/20	0.0	0.3	20.5	0	0.01
GP-7D	1/2/20	0.0	0.3	20.5	0	0.01
GP-7D	2/3/20	0.0	0.2	21.0	0.0	0.08
GP-7D	3/3/20	0.0	0.2	21.0	0	-0.05
GP-7D	4/2/20	0.0	0.1	19.9	0.0	0.0
GP-7D	5/7/20	0	0.1	21	0	0.09
GP-7D	6/4/20	0	0.2	21	0	-0.03
GP-7D	7/14/20	0	0.2	21	0	0.01
GP-7D	8/6/20	0.0	0.1	20.9	0.00	-0.08
GP-7D	9/22/20	0.0	0.1	20.9	0	-0.03
GP-7D	10/7/20	0.0	0.3	15.4	0.0	-0.1

ENUMCLAW LANDFILL

Landfill Gas Monitoring Data

Monthly Environmental Monitoring Results 2019 through September 2021

GP-7D	11/6/20	0.0	1.0	18.2	0	0.01
GP-7D	12/17/20	0	0.3	21	0	0.04
GP-7D	1/11/21	0	0.3	20.2	0	0
GP-7D	2/11/21	0	0.3	21	0	0.04
GP-7D	2/18/21	0	0.2	20.6		-0.05
GP-7D	3/16/21	0	0.1	20.9	0	0.05
GP-7D	4/1/21	0	0.2	20.1	0	0.15
GP-7D	5/14/21	0	0.2	20.8	0	0.01
GP-7D	6/17/21	0	0.1	21	0	0.08
GP-7D	7/8/21	0	0.2	20.6	0	-0.01
GP-7D	8/26/21	0	0.2	19.8	0	0.04
GP-7D	9/10/21	0	0.2	20.1	0	0.02
GP-7I	1/23/19	0.0	0.1	20.4	0	0
GP-7I	1/23/19	0.0	0.1	20.4	0	0
GP-7I	2/7/19	0	2.4	13.1	0	0.59
GP-7I	3/14/19	0.0	1.0	18.0	0	-0.03
GP-7I	4/4/19	0	0.2	21	0	0.01
GP-7I	5/2/19	0.0	0.3	20.2	0	0.06
GP-7I	6/6/19	0	0.3	21	0	0.15
GP-7I	7/18/19	0	0.4	20	0	-0.09
GP-7I	8/7/19	0.0	1.1	18.0	0.0	0.0
GP-7I	9/10/19	0.0	1.2	17.1	0	0
GP-7I	10/3/19	0.0	2.2	14.7	0.0	-0.1
GP-7I	11/21/19	0.0	2.3	16.2	0	0.03
GP-7I	12/5/19	0	0.2	21	0	0.01
GP-7I	1/2/20	0.0	0.6	19.2	0	-0.04
GP-7I	1/2/20	0.0	0.6	19.2	0	-0.04
GP-7I	2/3/20	0.0	0.2	21.0	0.0	0.08
GP-7I	3/3/20	0.0	0.2	21.0	0	-0.02
GP-7I	4/2/20	0.0	0.1	19.8	0.0	0.0
GP-7I	5/7/20	0	0.2	20.9	0	0.04
GP-7I	6/4/20	0	0.2	21	0	-0.01
GP-7I	7/14/20	0	0.2	20.9	0	0
GP-7I	8/6/20	0.0	1.0	17.9	0.00	-0.74
GP-7I	9/22/20	0.0	1.7	15.8	0	-0.06
GP-7I	10/7/20	0.0	4.5	17.5	0.0	-0.1
GP-7I	11/6/20	0.0	3.0	12.1	2	-0.05
GP-7I	12/17/20	0	0.8	19.8	0	0.31
GP-7I	1/11/21	0	0.9	19	0	-0.5
GP-7I	2/11/21	0	0.5	20.9	0	-0.03
GP-7I	2/18/21	0	0.2	20.6		-0.31
GP-7I	3/16/21	0	0.2	20.9	0	-0.07
GP-7I	4/1/21	0	0.2	20.2	0	-0.34
GP-7I	5/14/21	0	0.3	20.7	0	0.03
GP-7I	6/17/21	0	2	14.5	0	-0.22
GP-7I	7/8/21	0	0.6	19.5	0	-0.13
GP-7I	8/26/21	0	1.6	16	0	-0.14
GP-7I	9/10/21	0	1.4	16.4	0	-0.02
GP-7S	1/23/19	0.0	2.1	16.6	0	0
GP-7S	1/23/19	0.0	2.1	16.6	0	0
GP-7S	2/7/19	0	0.2	20.7	0	-0.07
GP-7S	3/14/19	0.0	3.7	13.3	0	0.04
GP-7S	4/4/19	0	0.2	20.9	0	0.03

ENUMCLAW LANDFILL

Landfill Gas Monitoring Data

Monthly Environmental Monitoring Results 2019 through September 2021

GP-7S	5/2/19	0.0	0.5	19.6	0	0
GP-7S	6/6/19	0	2.6	16.7	0	0.12
GP-7S	7/18/19	0	3.3	13.5	0	0
GP-7S	8/7/19	0.0	3.8	12.3	0.0	0.1
GP-7S	9/10/19	0.0	4.1	9.8	0	0
GP-7S	10/3/19	0.0	3.6	11.6	0.0	0.0
GP-7S	11/21/19	0.0	6.2	8.2	0	0.08
GP-7S	12/5/19	0	0.2	21	0	0.01
GP-7S	1/2/20	0.0	2.6	18.0	0	0.12
GP-7S	1/2/20	0.0	2.6	18.0	0	0.12
GP-7S	2/3/20	0.0	2.2	17.2	0.0	0.07
GP-7S	3/3/20	0.0	4.5	21.0	0	-0.01
GP-7S	4/2/20	0.0	1.3	17.4	0.0	-0.1
GP-7S	5/7/20	0	4.5	10.2	0	0.1
GP-7S	6/4/20	0	4.9	10.4	0	-0.13
GP-7S	7/14/20	0	2.7	14.6	0	-0.12
GP-7S	8/6/20	0.0	5.4	7.6	0.00	-0.11
GP-7S	9/22/20	0.0	5.7	4.9	0	-0.03
GP-7S	10/7/20	0.0	6.2	11.7	0.0	0.0
GP-7S	11/6/20	0.0	7.8	1.0	0	0.01
GP-7S	12/17/20	0	7.9	0.7	0	4.56
GP-7S	1/11/21	0	7.3	0.1	0	17.47
GP-7S	2/11/21	0.4	6.5	2.7	8	2.39
GP-7S	2/18/21	0	3.1	9.7		0.38
GP-7S	3/16/21	0	2.5	13.2	0	0.08
GP-7S	4/1/21	0	5.8	2.6	0	-0.12
GP-7S	5/14/21	0	0.3	20.6	0	-0.01
GP-7S	6/17/21	0	5.5	6.2	0	0.03
GP-7S	7/8/21	0	2.6	12.4	0	-0.23
GP-7S	8/26/21	0	5.4	6.9	0	0.06
GP-7S	9/10/21	0	5.1	11.8	0	-0.03
GP-8D	1/23/19	0.0	2.7	15.8	0	-0.03
GP-8D	1/23/19	0.0	2.7	15.8	0	-0.03
GP-8D	2/7/19	0	3	15.8	0	-0.02
GP-8D	3/14/19	0.0	1.3	19.0	0	0
GP-8D	4/4/19	0	0.7	20.7	0	0.02
GP-8D	5/2/19	0.0	0.7	19.4	0	0.08
GP-8D	6/6/19	0	0.8	21	0	0.12
GP-8D	7/18/19	0	0.6	20.8	0	-0.04
GP-8D	8/7/19	0.0	0.5	21.0	0.0	0.1
GP-8D	9/30/19	0.0	0.9	20.3	0	0
GP-8D	10/3/19	0.0	1.0	20.5	0.0	0.0
GP-8D	11/21/19	0.0	2.0	18.6	0	0.02
GP-8D	12/5/19	0	0.2	21	0	0.03
GP-8D	1/2/20	0.0	3.4	14.8	0	0.04
GP-8D	1/2/20	0.0	3.4	14.8	0	0.04
GP-8D	2/3/20	0.0	4.8	12.0	0.0	0.03
GP-8D	3/3/20	0.0	2.5	17.4	0	0.05
GP-8D	4/2/20	0.0	2.5	16.1	0.0	0.0
GP-8D	5/7/20	0	0.5	20.4	0	0.12
GP-8D	6/4/20	0	1.1	20.1	0	-0.05
GP-8D	7/14/20	0	0.8	20.5	0	0.06
GP-8D	8/6/20	0.0	0.4	20.7	0.00	-0.02

ENUMCLAW LANDFILL

Landfill Gas Monitoring Data

Monthly Environmental Monitoring Results 2019 through September 2021

GP-8D	9/22/20	0.0	0.4	20.3	0	-0.03	
GP-8D	10/7/20	0.0	0.7	20.5	0.0	0.2	
GP-8D	11/6/20	0.0	1.0	19.8	0	0.08	
GP-8D	12/17/20	0	2.1	17.3	0	0.05	
GP-8D	1/11/21	0	3.1	14.2	0	-4.09	
GP-8D	2/11/21	0	4.6	11.9	0	-0.01	
GP-8D	3/16/21	0	1.3	18.3	0	0.04	
GP-8D	4/1/21	0	1.2	18.5	0	0.1	
GP-8D	5/14/21	0	0.6	20.7	0	0.07	
GP-8D	6/17/21	0	0.5	21	0	0.01	
GP-8D	7/8/21	0	0.1	20.8	0	0	
GP-8D	8/26/21	0	0.2	20.8	0	0.12	
GP-8D	9/10/21	0	0.2	20.4	0	-0.03	
GP-8I	1/23/19	0.0	2	17.6	0	0.03	
GP-8I	1/23/19	0.0	2	17.6	0	0.03	
GP-8I	2/7/19	0	2.1	17.4	0	-0.03	
GP-8I	3/14/19	0.0	3.4	16.4	0	0	
GP-8I	4/4/19	0	1.2	20.5	0	0	
GP-8I	5/2/19	0.0	1.4	19.1	0	0	
GP-8I	6/6/19	0	0.8	21	0	0.1	
GP-8I	7/18/19	0	0.6	20.8	0	-0.02	
GP-8I	8/7/19	0.0	0.6	20.9	0.0	0.0	
GP-8I	9/10/19	0.0	0.6	20.4	0	0	
GP-8I	10/3/19	0.0	0.8	20.6	0.0	0.0	
GP-8I	11/21/19	0.0	1.8	18.5	0	0.03	
GP-8I	12/5/19	0	0.2	21	0	0.01	
GP-8I	1/2/20	0.0	2.6	16.2	0	0.05	
GP-8I	1/2/20	0.0	2.6	16.2	0	0.05	
GP-8I	2/3/20	0.0	2.9	15.4	0.0	0.03	
GP-8I	3/3/20	0.0	3.3	16.1	0	0.02	
GP-8I	4/2/20	0.0	2.6	16.4	0.0	0.1	
GP-8I	5/7/20	0	0.9	20	0	0.11	
GP-8I	6/4/20	0	1.2	20.1	0	0	
GP-8I	7/14/20	0	1.1	20.3	0	0.01	
GP-8I	8/6/20	0.0	0.6	20.6	0.00	-0.04	
GP-8I	9/22/20	0.0	0.6	20.2	0	0.02	
GP-8I	10/7/20	0.0	0.8	20.6	0.0	0.1	
GP-8I	11/6/20	0.0	1.0	19.8	0	-0.01	
GP-8I	12/17/20	0	1.5	19.3	0	0.04	
GP-8I	1/11/21	0	0.5	17.6	0	-2.59	
GP-8I	2/11/21	0	2.5	16.4	0	0.05	
GP-8I	3/16/21	0	2	16.9	0	-0.01	
GP-8I	4/1/21	0	1.7	17.7	0	0.15	
GP-8I	5/14/21	0	0.9	20.3	0	0.01	
GP-8I	6/17/21	0	0.6	21	0	0.02	
GP-8I	7/8/21	0	0.6	20.5	0	0.04	
GP-8I	8/26/21	0	0.3	20.8	0	0.07	
GP-8I	9/10/21	0	0.3	20.3	0	0.03	
GP-9S	1/23/19	0.0	0	0	0	0	NR H2O
GP-9S	1/23/19	0.0	0	0	0	0	NR H2O
GP-9S	2/7/19	0	0.2	20.9	0	-0.08	
GP-9S	3/14/19	0.0	0.2	20.5	0	0.34	
GP-9S	4/4/19	0	0.1	20.9	0	0.01	

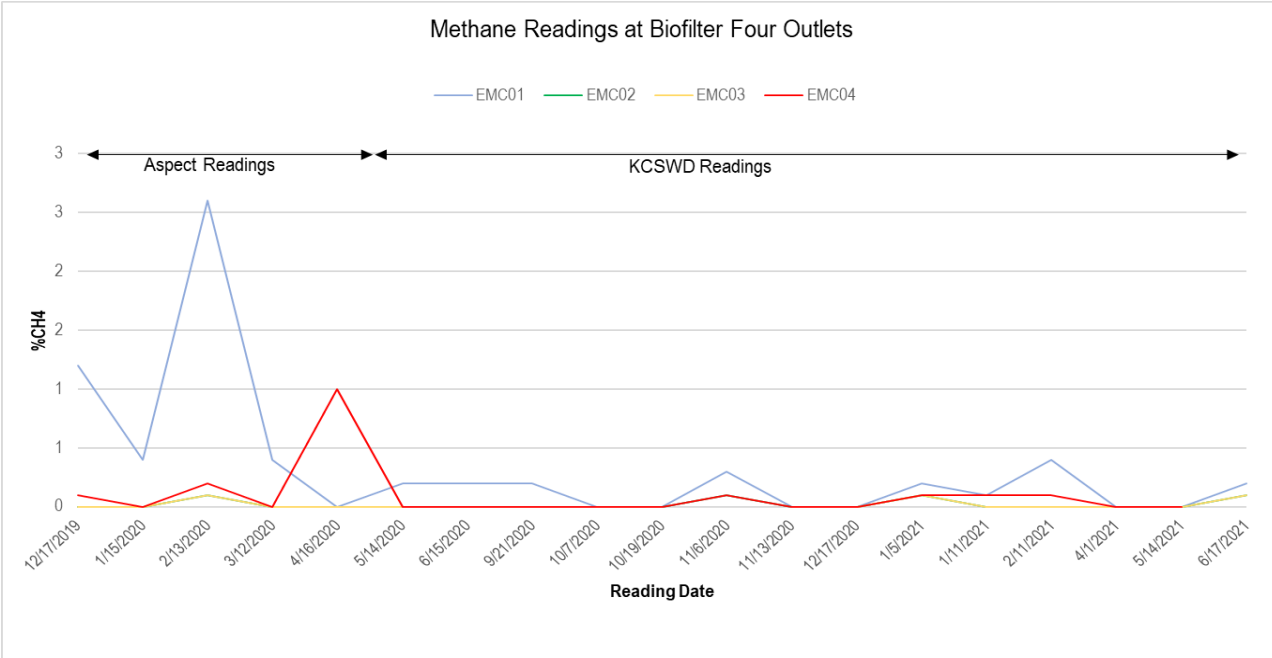
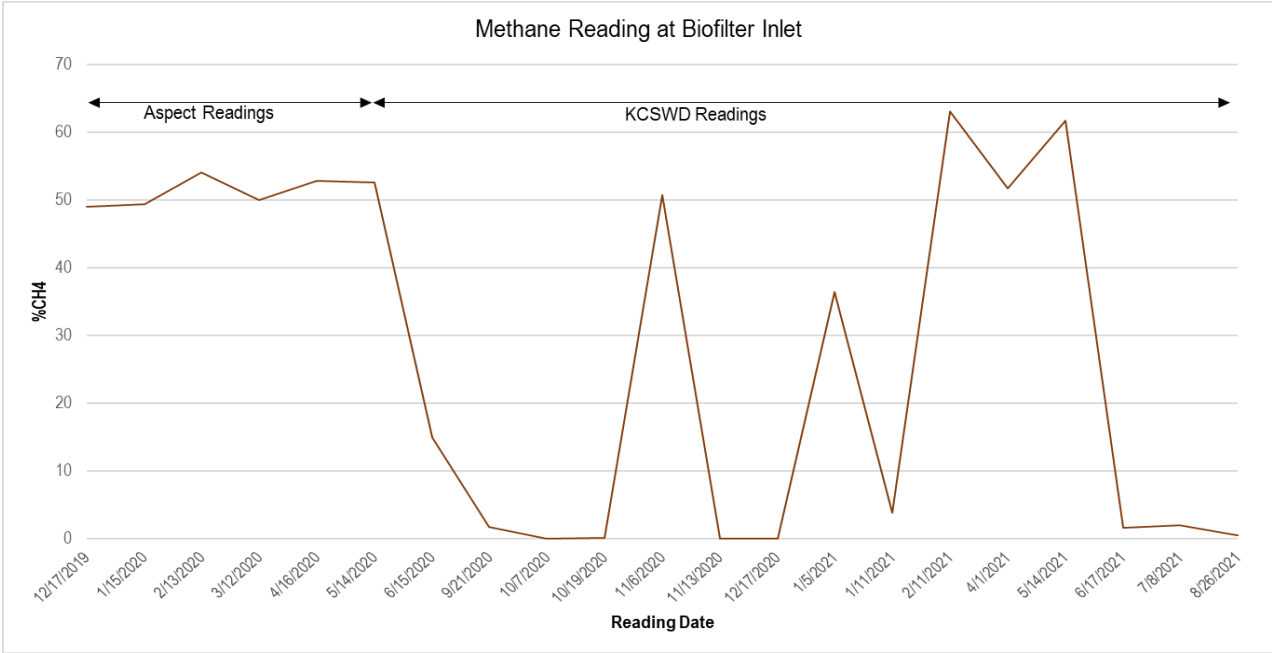
ENUMCLAW LANDFILL

Landfill Gas Monitoring Data

Monthly Environmental Monitoring Results 2019 through September 2021

GP-9S	5/2/19	0.0	0.0	20.7	0	0	
GP-9S	6/6/19	0	7.5	9.7	0	0.13	
GP-9S	7/18/19	0	7.5	12.4	0	0.03	
GP-9S	8/7/19	0.0	7.3	14.9	0.0	0.1	
GP-9S	9/10/19	0.0	6.1	15.6	0	0	
GP-9S	10/3/19	0.0	7.1	12.1	0.0	0.0	
GP-9S	11/21/19	0.0	8.4	7.7	0	-0.02	
GP-9S	12/5/19	0	0.2	21	0	0.01	
GP-9S	1/2/20	0.0	0.0	0.0	0	0	NR Water
GP-9S	1/2/20	0.0	0.0	0.0	0	0	NR Water
GP-9S	2/3/20	0.0	0.7	20.3	0.0	0.06	
GP-9S	3/3/20	0.0	0.2	21.0	0	0.07	
GP-9S	4/2/20	0.0	0.1	20.0	0.0	0.0	
GP-9S	5/7/20	0	1.1	12.6	0	0.24	
GP-9S	6/4/20	0	7.2	6.6	0	0.11	
GP-9S	7/14/20	0	9.2	8.3	0	0.2	
GP-9S	8/6/20	0.0	9.1	11.6	0.00	-0.05	
GP-9S	9/22/20	0.0	5.6	16.9	0	-0.03	
GP-9S	10/7/20	0.0	6.5	20.6	0.0	0.0	
GP-9S	11/6/20	0.0	7.8	9.5	0	0.02	
GP-9S	12/17/20	0	0.5	20.9	0	0.03	
GP-9S	1/11/21	0	0.2	20.5	0	0.07	
GP-9S	2/11/21	0	0.2	20.5	0	0.02	
GP-9S	3/16/21	0	0.8	13.6	0	0.02	
GP-9S	4/1/21	0	0.4	19.8	0	0.3	
GP-9S	5/14/21	0	6	6.9	0	0.05	
GP-9S	6/17/21	0	7.4	8	0	0.04	
GP-9S	7/8/21	0	8.5	10.3	0	-0.04	
GP-9S	8/26/21	0	5.5	17.4	0	-0.14	
GP-9S	9/10/21	0	4.9	17.9	0	0.03	

ENUMCLAW LANDFILL
Landfill Gas Monitoring Data
Rebound Test Emission Monitoring Chamber (EMC) Data 2019 through September 2021



ENUMCLAW LANDFILL
Landfill Gas Monitoring Data

Rebound Test Emission Monitoring Chamber (EMC) Data 2019 through September 2021

Map Location ID (Figure 3)	Team	Date	CH4 (%)	CO2 (%)	O2 (%)	H2S (ppm)	Barometer ("Hg)	Static Pressure ("Hg)
BIOIN	Aspect	12/17/2019	49.00	28.00	0.00	1.00	29.19	0.01
BIOIN	Aspect	1/15/2020	49.40	29.30	0.00	1.00	28.81	0.04
BIOIN	Aspect	2/13/2020	54.00	28.60	0.00	0.00	29.06	0.06
BIOIN	Aspect	3/12/2020	50.00	26.20	0.00	2.00	29.39	0.06
BIOIN	Aspect	4/16/2020	52.80	25.30	0.00	3.00	29.37	-0.06
BIOIN	Aspect	5/14/2020	52.60	25.10	0.00	0.00	29.07	0.01
BIOIN	Aspect	6/15/2020	15.00	7.30	14.70	0.00	28.98	0.04
BIOIN	KCSWD	9/21/2020	1.70	1.40	19.60	0.00	29.92	-0.14
BIOIN	KCSWD	10/7/2020	0.00	0.20	21.00	0.00	29.80	-0.08
BIOIN	KCSWD	10/19/2020	0.20	0.70	21.00	0.00	30.00	-0.10
BIOIN	KCSWD	11/6/2020	50.70	26.10	0.80	0.00	29.81	-0.26
BIOIN	KCSWD	11/13/2020	0.00	0.40	20.50	0.00	29.32	-0.08
BIOIN	KCSWD	12/17/2020	0.00	0.30	20.80	0.00	29.80	-0.09
BIOIN	KCSWD	1/5/2021	36.40	21.80	1.10	0.00	29.98	0.00
BIOIN	KCSWD	1/11/2021	3.90	2.00	18.50	0.00	30.02	-0.10
BIOIN	KCSWD	2/11/2021	63.10	26.60	0.30	0.00	29.98	-0.08
BIOIN	KCSWD	4/1/2021	51.70	23.30	0.50	0.00	29.84	0.09
BIOIN	KCSWD	5/14/2021	61.70	23.40	0.00	0.00	30.04	0.20
BIOIN	KCSWD	6/17/2021	1.60	1.10	19.80	0.00	30.08	0.00
BIOIN	KCSWD	7/8/2021	2.00	1.10	19.20	0.00	29.97	0.01
BIOIN	KCSWD	8/26/2021	0.50	0.40	20.20	0.00	30.00	0.00
EMC01	Aspect	12/17/2019	1.20	0.80	20.60	0.00	29.19	NM
EMC01	Aspect	1/15/2020	0.40	0.60	20.90	0.00	28.81	0.04
EMC01	Aspect	2/13/2020	2.60	2.20	19.50	0.00	29.03	0.08
EMC01	Aspect	3/12/2020	0.40	0.60	19.80	0.00	29.40	0.00
EMC01	Aspect	4/16/2020	0.00	0.20	20.00	0.00	29.41	-0.10
EMC01	Aspect	5/14/2020	0.20	1.20	18.90	0.00	29.13	0.00
EMC01	Aspect	6/15/2020	0.20	1.00	19.20	0.00	28.99	0.01
EMC01	KCSWD	9/22/2020	0.20	1.40	19.00	0.00	29.92	0.09
EMC01	KCSWD	10/7/2020	0.00	1.10	20.00	0.00	29.80	-0.06
EMC01	KCSWD	10/19/2020	0.00	0.60	21.00	0.00	30.00	0.00
EMC01	KCSWD	11/6/2020	0.30	0.40	20.50	0.00	29.81	-0.31
EMC01	KCSWD	11/13/2020	0.00	0.20	20.90	0.00	29.32	-0.01
EMC01	KCSWD	12/17/2020	0.00	0.10	21.00	0.00	29.80	-0.01
EMC01	KCSWD	2/11/2021	0.20	0.40	21.00	0.00	29.98	-0.04
EMC01	KCSWD	4/1/2021	0.10	0.50	19.70	0.00	29.84	-0.01
EMC01	KCSWD	5/14/2021	0.40	1.00	21.00	0.00	30.04	-0.05
EMC01	KCSWD	6/17/2021	0.00	0.80	20.20	0.00	30.08	0.02
EMC01	KCSWD	7/8/2021	0.00	0.30	20.00	0.00	29.97	0.02
EMC01	KCSWD	8/26/2021	0.20	1.80	19.30	0.00	30.00	-0.10
EMC02	Aspect	12/17/2019	0.00	0.60	21.00	0.00	29.18	NM
EMC02	Aspect	1/15/2020	0.00	0.20	21.20	0.00	28.81	0.02

ENUMCLAW LANDFILL**Landfill Gas Monitoring Data**

Rebound Test Emission Monitoring Chamber (EMC) Data 2019 through September 2021

EMC02	Aspect	2/13/2020	0.10	0.60	20.70	0.00	29.04	0.08
EMC02	Aspect	3/12/2020	0.00	0.60	20.00	0.00	29.41	0.00
EMC02	Aspect	4/16/2020	0.00	0.10	20.30	0.00	29.41	-0.10
EMC02	Aspect	5/14/2020	0.00	0.90	19.20	0.00	29.08	-0.02
EMC02	Aspect	6/15/2020	0.00	0.50	19.60	0.00	28.99	0.03
EMC02	KCSWD	9/22/2020	0.00	0.60	19.80	0.00	29.92	0.00
EMC02	KCSWD	10/7/2020	0.00	1.10	20.00	0.00	29.80	-0.06
EMC02	KCSWD	10/19/2020	0.00	0.50	21.00	0.00	30.00	-0.02
EMC02	KCSWD	11/6/2020	0.10	0.30	20.80	0.00	29.81	-0.30
EMC02	KCSWD	11/13/2020	0.00	0.20	20.90	0.00	29.32	-0.02
EMC02	KCSWD	12/17/2020	0.00	0.10	21.00	0.00	29.80	-0.01
EMC02	KCSWD	2/11/2021	0.10	0.30	21.00	0.00	29.98	-0.36
EMC02	KCSWD	4/1/2021	0.00	0.20	19.90	0.00	29.84	0.13
EMC02	KCSWD	5/14/2021	0.00	0.50	20.10	0.00	30.04	-0.04
EMC02	KCSWD	6/17/2021	0.00	0.20	20.50	0.00	30.08	0.06
EMC02	KCSWD	7/8/2021	0.00	0.20	20.10	0.00	29.97	-0.10
EMC02	KCSWD	8/26/2021	0.10	0.20	20.10	0.00	30.00	0.00
EMC03	Aspect	12/17/2019	0.00	0.50	21.10	0.00	29.19	NM
EMC03	Aspect	1/15/2020	0.00	0.20	21.20	0.00	28.81	0.03
EMC03	Aspect	2/13/2020	0.10	0.50	20.90	0.00	29.05	0.07
EMC03	Aspect	3/12/2020	0.00	0.30	20.30	0.00	29.39	0.00
EMC03	Aspect	4/16/2020	0.00	0.10	20.10	0.00	29.40	-0.10
EMC03	Aspect	5/14/2020	0.00	0.30	19.60	0.00	29.07	-0.01
EMC03	Aspect	6/15/2020	0.00	0.30	19.90	0.00	28.98	0.00
EMC03	KCSWD	9/22/2020	0.00	0.50	19.90	0.00	29.92	0.11
EMC03	KCSWD	10/7/2020	0.00	0.50	21.00	0.00	29.80	-0.07
EMC03 (broken)	KCSWD	10/19/2020						
EMC03 (broken)	KCSWD	11/6/2020						
EMC03 (broken)	KCSWD	11/13/2020						
EMC03	KCSWD	12/17/2020	0.00	0.10	21.00	0.00	29.80	0.00
EMC03	KCSWD	2/11/2021	0.10	0.20	21.00	0.00	29.98	-0.20
EMC03	KCSWD	4/1/2021	0.00	0.10	20.00	0.00	29.84	0.04
EMC03	KCSWD	5/14/2021	0.00	0.40	20.30	0.00	30.04	-0.03
EMC03	KCSWD	6/17/2021	0.00	0.20	20.50	0.00	30.08	0.00
EMC03	KCSWD	7/8/2021	0.00	0.20	20.10	0.00	29.97	-0.03
EMC03	KCSWD	8/26/2021	0.10	0.30	20.30	0.00	30.00	-0.05
EMC04	Aspect	12/17/2019	0.10	0.40	21.10	0.00	29.18	NM
EMC04	Aspect	1/15/2020	0.00	0.20	21.20	0.00	28.81	0.03
EMC04	Aspect	2/13/2020	0.20	0.40	20.90	0.00	29.03	0.07
EMC04	Aspect	3/12/2020	0.00	0.30	20.30	0.00	29.39	0.00
EMC04	Aspect	4/16/2020	1.00	0.60	19.80	0.00	29.40	-0.11
EMC04	Aspect	5/14/2020	0.00	0.20	19.70	0.00	29.07	-0.02
EMC04	Aspect	6/15/2020	0.00	0.20	20.10	0.00	28.99	0.00
EMC04	KCSWD	9/22/2020	0.00	0.00	20.30	0.00	29.92	0.10
EMC04	KCSWD	10/7/2020	0.00	0.30	21.00	0.00	29.80	-0.06

ENUMCLAW LANDFILL**Landfill Gas Monitoring Data**

Rebound Test Emission Monitoring Chamber (EMC) Data 2019 through September 2021

EMC04	KCSWD	10/19/2020	0.00	0.20	21.00	0.00	30.00	-0.20
EMC04	KCSWD	11/6/2020	0.10	0.20	21.00	0.00	29.81	-0.27
EMC04	KCSWD	11/13/2020	0.00	0.20	21.00	0.00	29.32	-0.01
EMC04	KCSWD	12/17/2020	0.00	0.10	21.00	0.00	29.80	0.00
EMC04	KCSWD	2/11/2021	0.10	0.20	21.00	0.00	29.98	-0.10
EMC04	KCSWD	4/1/2021	0.10	0.20	19.90	0.00	29.84	0.07
EMC04	KCSWD	5/14/2021	0.10	0.40	-0.06	0.00	30.04	-0.04
EMC04	KCSWD	6/17/2021	0.00	0.20	20.40	0.00	30.08	0.04
EMC04	KCSWD	7/8/2021	0.00	1.00	19.30	0.00	29.97	0.05
EMC04 (broken)	KCSWD	8/26/2021						
N001	Aspect	12/17/2019	46.10	24.90	0.00	0.00	29.15	0.05
N001	KCSWD	1/2/2020	38.20	23.90	0.00	NA	NA	-0.10
N001	Aspect	1/15/2020	50.10	27.70	0.00	12.00	28.81	0.44
N001	KCSWD	2/3/2020	47.60	25.20	0.00	NA	NA	-0.40
N001	Aspect	2/13/2020	38.60	24.80	0.00	1.00	29.04	-0.52
N001	KCSWD	3/3/2020	49.60	25.40	0.00	NA	NA	0.10
N001	Aspect	3/12/2020	50.40	25.30	0.00	3.00	29.34	0.09
N001	KCSWD	4/2/2020	51.10	23.50	0.00	NA	NA	-0.10
N001	Aspect	4/16/2020	56.60	25.80	0.00	19.00	29.38	-0.01
N001	KCSWD	5/7/2020	44.90	20.40	0.50	NA	NA	0.30
N001	Aspect	5/14/2020	50.90	24.00	0.00	0.00	29.03	0.03
N001	KCSWD	6/4/2020	42.80	23.90	0.00	NA	NA	0.20
N001	Aspect	6/15/2020	41.20	23.50	1.70	1.00	28.93	0.03
N001	KCSWD	7/07/20	45.50	24.50	0.00		N/A	0.10
N001	KCSWD	8/06/20	48.60	24.80	0.00		N/A	-0.10
N001	KCSWD	9/22/20	48.60	23.00	0.00		N/A	0.10
N001	KCSWD	10/07/20	51.40	26.40	0.00		N/A	0.00
N001	KCSWD	11/06/20	56.30	25.10	0.10		N/A	0.10
N001	KCSWD	12/17/20	47.90	20.20	2.70		N/A	-0.10
N002	Aspect	12/17/2019	47.10	25.80	0.00	9.00	29.17	-0.04
N002	KCSWD	1/2/2020	25.70	21.60	0.00	NA	NA	-0.10
N002	Aspect	1/15/2020	34.60	24.70	0.00	1.00	28.81	0.34
N002	KCSWD	2/3/2020	28.10	20.50	0.00	NA	NA	-0.40
N002	Aspect	2/13/2020	37.70	23.70	0.00	1.00	29.05	0.15
N002	KCSWD	3/3/2020	49.10	24.70	0.00	NA	NA	0.00
N002	Aspect	3/12/2020	42.60	23.10	0.00	11.00	29.36	0.58
N002	KCSWD	4/2/2020	50.10	22.80	0.00	NA	NA	-0.10
N002	Aspect	4/16/2020	41.70	20.30	2.40	1.00	29.39	-0.01
N002	KCSWD	5/7/2020	38.80	21.90	0.00	NA	NA	0.20
N002	Aspect	5/14/2020	42.90	24.70	0.00	0.00	29.04	0.02
N002	KCSWD	6/4/2020	44.50	23.90	0.00	NA	NA	0.10
N002	Aspect	6/15/2020	37.60	20.60	1.50	0.00	28.96	0.02
N002	KCSWD	7/07/20	35.80	19.80	0.00		N/A	0.00
N002	KCSWD	8/06/20	38.30	20.50	0.20		N/A	-0.10
N002	KCSWD	9/22/20	51.30	23.50	0.00		N/A	0.10

ENUMCLAW LANDFILL**Landfill Gas Monitoring Data**

Rebound Test Emission Monitoring Chamber (EMC) Data 2019 through September 2021

N002	KCSWD	10/07/20	45.60	22.40	0.00		N/A	-0.10
N002	KCSWD	11/06/20	48.70	24.40	0.00		N/A	0.10
N002	KCSWD	12/17/20	42.20	23.70	0.00		N/A	-0.10
N003	Aspect	12/17/2019	38.10	24.80	0.00	2.00	29.17	-0.03
N003	KCSWD	1/2/2020	16.10	20.30	0.00	NA	NA	-0.10
N003	Aspect	1/15/2020	34.70	24.70	0.00	1.00	28.81	0.30
N003	KCSWD	2/3/2020	47.00	23.80	0.20	NA	NA	-0.40
N003	Aspect	2/13/2020	37.50	23.60	0.00	2.00	29.02	0.04
N003	KCSWD	3/3/2020	46.60	24.30	0.00	NA	NA	0.00
N003	Aspect	3/12/2020	41.20	23.30	0.00	3.00	29.35	0.09
N003	KCSWD	4/2/2020	50.30	22.90	0.00	NA	NA	-0.10
N003	Aspect	4/16/2020	41.30	21.90	0.70	5.00	29.39	-0.05
N003	KCSWD	5/7/2020	35.40	22.40	0.00	NA	NA	0.20
N003	Aspect	5/14/2020	44.80	25.40	0.00	0.00	29.05	0.03
N003	KCSWD	6/4/2020	44.30	23.90	0.00	NA	NA	0.10
N003	Aspect	6/15/2020	36.20	19.40	3.30	0.00	28.95	0.01
N003	KCSWD	7/07/20	46.00	24.30	0.00		N/A	-0.10
N003	KCSWD	8/06/20	40.60	21.40	0.00		N/A	-0.20
N003	KCSWD	9/22/20	51.30	23.80	0.00		N/A	0.10
N003	KCSWD	10/07/20	53.00	24.90	0.00		N/A	0.00
N003	KCSWD	11/06/20	48.80	24.90	0.00		N/A	0.00
N003	KCSWD	12/17/20	27.40	20.80	0.00		N/A	-0.20
N004	Aspect	12/17/2019	37.00	25.70	0.00	1.00	29.16	0.05
N004	KCSWD	1/2/2020	21.80	20.90	0.30	NA	NA	-0.20
N004	Aspect	1/15/2020	39.80	26.50	0.00	1.00	28.81	-1.03
N004	KCSWD	2/3/2020	41.90	23.20	0.10	NA	NA	-0.40
N004	Aspect	2/13/2020	33.90	22.50	0.10	2.00	28.99	0.05
N004	KCSWD	3/3/2020	40.10	23.60	0.00	NA	NA	0.10
N004	Aspect	3/12/2020	38.60	21.80	0.50	1.00	29.38	0.02
N004	KCSWD	4/2/2020	49.30	22.80	0.00	NA	NA	-0.10
N004	Aspect	4/16/2020	44.40	24.40	0.00	1.00	29.38	-0.01
N004	KCSWD	5/7/2020	35.50	22.40	0.00	NA	NA	0.30
N004	Aspect	5/14/2020	45.60	25.60	0.00	0.00	29.03	0.02
N004	KCSWD	6/4/2020	45.30	24.20	0.00	NA	NA	0.20
N004	Aspect	6/15/2020	41.30	21.90	1.90	0.00	28.95	0.01
N004	KCSWD	7/07/20	48.70	24.30	0.00		N/A	0.10
N004	KCSWD	8/06/20	41.20	22.50	0.10		N/A	-0.10
N004	KCSWD	9/22/20	51.90	24.00	0.00		N/A	0.20
N004	KCSWD	10/07/20	52.60	24.70	0.00		N/A	-0.10
N004	KCSWD	11/06/20	50.20	25.40	0.00		N/A	0.10
N004	KCSWD	12/17/20	19.40	14.00	7.50		N/A	-0.10
N005	Aspect	12/17/2019	32.40	21.00	8.80	0.00	29.18	-0.05
N005	KCSWD	1/2/2020	28.70	22.00	0.20	NA	NA	-0.10
N005	Aspect	1/15/2020	33.30	25.80	0.00	1.00	28.81	0.25
N005	KCSWD	2/3/2020	37.40	21.90	1.20	NA	NA	-0.40

ENUMCLAW LANDFILL**Landfill Gas Monitoring Data**

Rebound Test Emission Monitoring Chamber (EMC) Data 2019 through September 2021

N005	Aspect	2/13/2020	36.90	23.60	0.00	2.00	29.06	0.01
N005	KCSWD	3/3/2020	41.30	23.60	0.00	NA	NA	0.00
N005	Aspect	3/12/2020	40.40	23.60	0.00	1.00	29.34	0.08
N005	KCSWD	4/2/2020	41.50	22.70	0.30	NA	NA	-0.10
N005	Aspect	4/16/2020	16.60	12.10	9.00	1.00	29.36	0.04
N005	KCSWD	5/7/2020	34.20	22.00	0.00	NA	NA	0.20
N005	Aspect	5/14/2020	34.90	22.70	0.00	0.00	29.05	0.03
N005	KCSWD	6/4/2020	31.00	22.10	0.00	NA	NA	0.10
N005	Aspect	6/15/2020	28.10	18.40	3.80	0.00	28.96	0.01
N005	KCSWD	7/07/20	34.20	24.00	0.00		N/A	0.00
N005	KCSWD	8/06/20	32.50	22.60	0.70		N/A	0.00
N005	KCSWD	9/22/20	33.10	23.30	0.10		N/A	0.10
N005	KCSWD	10/07/20	36.60	21.70	1.40		N/A	0.00
N005	KCSWD	11/06/20	32.90	21.20	1.50		N/A	0.10
N005	KCSWD	12/17/20	20.70	15.90	5.30		N/A	-0.10
N006	Aspect	12/17/2019	27.30	23.20	0.00	0.00	29.21	0.02
N006	KCSWD	1/2/2020	26.20	20.30	2.10	NA	NA	-0.10
N006	Aspect	1/15/2020	19.90	21.60	0.00	1.00	28.81	0.28
N006	KCSWD	2/3/2020	8.00	11.00	10.50	NA	NA	-0.40
N006	Aspect	2/13/2020	37.70	23.50	0.00	1.00	29.03	0.02
N006	KCSWD	3/3/2020	40.10	22.60	0.00	NA	NA	0.00
N006	Aspect	3/12/2020	19.50	14.00	8.50	0.00	29.39	0.05
N006	KCSWD	4/2/2020	21.00	14.90	7.10	NA	NA	-0.20
N006	Aspect	4/16/2020	15.70	13.10	7.10	1.00	29.38	0.10
N006	KCSWD	5/7/2020	5.20	5.70	14.70	NA	NA	0.20
N006	Aspect	5/14/2020	12.30	9.10	11.20	0.00	29.06	0.02
N006	KCSWD	6/4/2020	22.30	17.40	3.70	NA	NA	0.10
N006	Aspect	6/15/2020	16.90	11.20	9.50	0.00	28.96	-0.01
N006	KCSWD	7/07/20	17.60	12.70	10.60		N/A	0.00
N006	KCSWD	8/06/20	14.40	11.20	10.10		N/A	-0.10
N006	KCSWD	9/22/20	16.00	10.50	10.30		N/A	0.00
N006	KCSWD	10/07/20	24.20	14.40	7.80		N/A	0.00
N006	KCSWD	11/06/20	39.50	22.20	2.50		N/A	0.00
N006	KCSWD	12/17/20	10.80	10.20	10.70		N/A	-0.10
N007	Aspect	12/17/2019	36.70	24.10	0.00	0.00	29.19	-0.01
N007	KCSWD	1/2/2020	10.70	12.60	8.40	NA	NA	-0.10
N007	Aspect	1/15/2020	31.50	23.60	0.00	1.00	28.81	0.46
N007	KCSWD	2/3/2020	5.40	10.80	9.60	NA	NA	-0.40
N007	Aspect	2/13/2020	33.50	21.80	1.10	0.00	29.02	0.07
N007	KCSWD	3/3/2020	44.90	23.40	0.00	NA	NA	0.00
N007	Aspect	3/12/2020	44.40	25.10	0.00	0.00	29.37	0.13
N007	KCSWD	4/2/2020	40.20	21.10	4.10	NA	NA	-0.20
N007	Aspect	4/16/2020	44.10	24.10	0.00	1.00	29.38	0.07
N007	KCSWD	5/7/2020	34.90	21.20	0.00	NA	NA	0.20
N007	Aspect	5/14/2020	45.30	23.50	0.00	0.00	29.05	0.03

ENUMCLAW LANDFILL**Landfill Gas Monitoring Data**

Rebound Test Emission Monitoring Chamber (EMC) Data 2019 through September 2021

N007	KCSWD	6/4/2020	41.70	22.00	0.10	NA	NA	0.10
N007	Aspect	6/15/2020	27.50	15.00	6.60	0.00	28.95	0.00
N007	KCSWD	7/07/20	31.80	17.60	6.00		N/A	0.00
N007	KCSWD	8/06/20	17.10	11.40	10.10		N/A	0.00
N007	KCSWD	9/22/20	50.50	22.70	0.00		N/A	0.00
N007	KCSWD	10/07/20	49.30	23.40	0.00		N/A	0.00
N007	KCSWD	11/06/20	47.70	24.20	0.80		N/A	0.10
N007	KCSWD	12/17/20	10.20	13.50	6.10		N/A	-0.10
N008	Aspect	12/17/2019	33.00	23.60	0.00	0.00	29.17	0.03
N008	KCSWD	1/2/2020	35.60	23.60	0.30	NA	NA	-0.10
N008	Aspect	1/15/2020	34.00	24.00	0.00	1.00	28.81	0.39
N008	KCSWD	2/3/2020	42.70	24.50	0.00	NA	NA	-0.40
N008	Aspect	2/13/2020	36.70	23.00	0.00	0.00	29.00	-0.23
N008	KCSWD	3/3/2020	44.50	24.30	0.00	NA	NA	0.10
N008	Aspect	3/12/2020	42.00	24.40	0.00	1.00	29.35	0.06
N008	KCSWD	4/2/2020	57.00	28.40	0.00	NA	NA	-0.10
N008	Aspect	4/16/2020	43.80	24.10	0.00	1.00	29.36	0.06
N008	KCSWD	5/7/2020	36.10	21.40	0.00	NA	NA	0.20
N008	Aspect	5/14/2020	46.20	23.70	0.00	0.00	29.03	0.03
N008	KCSWD	6/4/2020	43.90	22.50	0.00	NA	NA	0.10
N008	Aspect	6/15/2020	37.70	18.50	3.80	0.00	28.93	0.01
N008	KCSWD	7/07/20	48.80	23.80	0.00		N/A	0.00
N008	KCSWD	8/06/20	50.30	24.20	0.00		N/A	-0.10
N008	KCSWD	9/22/20	50.30	22.90	0.00		N/A	0.00
N008	KCSWD	10/07/20	50.60	23.40	0.00		N/A	-0.10
N008	KCSWD	11/06/20	49.80	24.40	0.00		N/A	0.00
N008	KCSWD	12/17/20	23.50	16.10	5.10		N/A	-0.10
N009	Aspect	12/17/2019	44.40	24.50	0.00	1.00	29.14	0.13
N009	KCSWD	1/2/2020	36.20	25.00	0.70	NA	NA	-0.10
N009	Aspect	1/15/2020	46.90	25.10	0.00	2.00	28.81	-0.12
N009	KCSWD	2/3/2020	46.40	25.50	0.00	NA	NA	-0.40
N009	Aspect	2/13/2020	52.70	27.90	0.00	0.00	28.99	0.12
N009	KCSWD	3/3/2020	46.10	22.70	0.00	NA	NA	0.10
N009	Aspect	3/12/2020	47.30	23.40	0.00	2.00	29.33	0.12
N009	KCSWD	4/2/2020	56.70	28.50	0.00	NA	NA	-0.10
N009	Aspect	4/16/2020	51.60	23.20	0.00	5.00	29.37	0.01
N009	KCSWD	5/7/2020	46.00	22.20	0.00	NA	NA	0.30
N009	Aspect	5/14/2020	51.60	22.80	0.00	3.00	29.05	0.01
N009	KCSWD	6/4/2020	50.70	23.20	0.00	NA	NA	0.20
N009	Aspect	6/15/2020	46.00	20.20	2.30	0.00	28.94	0.07
N009	KCSWD	7/07/20	53.70	23.80	0.00		N/A	0.10
N009	KCSWD	8/06/20	48.40	24.50	0.00		N/A	-0.10
N009	KCSWD	9/22/20	52.20	22.80	0.00		N/A	0.20
N009	KCSWD	10/07/20	56.30	22.20	0.00		N/A	0.10
N009	KCSWD	11/06/20	58.60	24.40	0.00		N/A	0.10

ENUMCLAW LANDFILL**Landfill Gas Monitoring Data**

Rebound Test Emission Monitoring Chamber (EMC) Data 2019 through September 2021

N009	KCSWD	12/17/20	23.30	15.90	5.60		N/A	-0.10
N010	Aspect	12/17/2019	33.50	24.40	0.00	0.00	29.17	0.05
N010	KCSWD	1/2/2020	39.90	24.60	0.00	NA	NA	-0.10
N010	Aspect	1/15/2020	27.30	23.50	0.00	1.00	28.81	0.43
N010	KCSWD	2/3/2020	45.60	24.60	0.00	NA	NA	-0.40
N010	Aspect	2/13/2020	48.20	24.70	0.00	1.00	29.01	0.09
N010	KCSWD	3/3/2020	47.40	23.70	0.00	NA	NA	-0.10
N010	Aspect	3/12/2020	42.40	25.40	0.00	0.00	29.35	0.09
N010	KCSWD	4/2/2020	58.80	29.70	0.00	NA	NA	-0.10
N010	Aspect	4/16/2020	36.50	21.70	0.50	2.00	29.35	0.06
N010	KCSWD	5/7/2020	34.60	21.40	0.00	NA	NA	0.20
N010	Aspect	5/14/2020	47.30	23.90	0.00	0.00	29.02	0.03
N010	KCSWD	6/4/2020	51.90	25.00	0.00	NA	NA	0.10
N010	Aspect	6/15/2020	40.30	19.60	3.60	1.00	28.93	0.00
N010	KCSWD	7/07/20	50.00	23.80	0.00		N/A	0.10
N010	KCSWD	8/06/20	47.50	23.00	0.00		N/A	0.00
N010	KCSWD	9/22/20	49.60	23.50	0.00		N/A	0.10
N010	KCSWD	10/07/20	49.90	24.40	0.00		N/A	0.00
N010	KCSWD	11/06/20	49.90	25.60	0.00		N/A	0.10
N010	KCSWD	12/17/20	23.40	15.80	5.60		N/A	-0.10
N011	Aspect	12/17/2019	41.40	27.30	0.00	2.00	29.14	0.02
N011	KCSWD	1/2/2020	37.10	25.20	0.30	NA	NA	-0.10
N011	Aspect	1/15/2020	40.50	27.00	0.00	1.00	28.81	-0.44
N011	KCSWD	2/3/2020	52.20	26.40	0.00	NA	NA	-0.40
N011	Aspect	2/13/2020	50.40	28.00	0.00	0.00	28.99	0.15
N011	KCSWD	3/3/2020	46.00	23.00	0.00	NA	NA	0.10
N011	Aspect	3/12/2020	48.20	27.70	0.00	0.00	29.34	0.11
N011	KCSWD	4/2/2020	58.90	29.50	0.00	NA	NA	-0.10
N011	Aspect	4/16/2020	52.00	27.50	0.00	1.00	29.34	0.06
N011	KCSWD	5/7/2020	41.10	24.40	0.00	NA	NA	0.20
N011	Aspect	5/14/2020	53.70	27.00	0.00	0.00	29.01	0.05
N011	KCSWD	6/4/2020	54.50	27.10	0.00	NA	NA	0.10
N011	Aspect	6/15/2020	42.60	20.90	3.80	0.00	28.92	0.01
N011	KCSWD	7/07/20	62.50	30.20	0.00		N/A	0.10
N011	KCSWD	8/06/20	48.70	24.70	0.00		N/A	0.00
N011	KCSWD	9/22/20	53.40	25.50	0.00		N/A	0.10
N011	KCSWD	10/07/20	56.70	27.00	0.00		N/A	0.00
N011	KCSWD	11/06/20	56.50	26.90	0.00		N/A	0.10
N011	KCSWD	12/17/20	24.20	16.20	5.40		N/A	-0.10
N012	Aspect	12/17/2019	44.00	25.00	0.00	1.00	29.13	-1.03
N012	KCSWD	1/2/2020	36.40	24.80	0.80	NA	NA	0.00
N012	Aspect	1/15/2020	51.20	29.80	0.20	0.00	28.81	-0.48
N012	KCSWD	2/3/2020	46.60	25.30	0.00	NA	NA	-0.40
N012	Aspect	2/13/2020	51.70	27.80	0.00	0.00	28.96	0.22
N012	KCSWD	3/3/2020	45.90	22.90	0.00	NA	NA	0.10

ENUMCLAW LANDFILL**Landfill Gas Monitoring Data**

Rebound Test Emission Monitoring Chamber (EMC) Data 2019 through September 2021

N012	Aspect	3/12/2020	47.90	24.40	0.00	2.00	29.33	0.22
N012	KCSWD	4/2/2020	59.50	29.80	0.00	NA	NA	-0.20
N012	Aspect	4/16/2020	51.70	23.60	0.00	3.00	29.34	0.10
N012	KCSWD	5/7/2020	45.40	22.50	0.00	NA	NA	0.30
N012	Aspect	5/14/2020	52.00	23.70	0.00	2.00	29.01	0.06
N012	KCSWD	6/4/2020	60.00	29.70	0.00	NA	NA	0.10
N012	Aspect	6/15/2020	46.50	23.00	1.90	1.00	28.91	0.02
N012	KCSWD	7/07/20	60.30	28.70	0.00		N/A	0.00
N012	KCSWD	8/06/20	51.50	25.90	0.00		N/A	0.00
N012	KCSWD	9/22/20	50.60	23.40	0.00		N/A	-0.10
N012	KCSWD	10/07/20	60.10	29.20	0.00		N/A	0.10
N012	KCSWD	11/06/20	55.40	27.70	0.00		N/A	-0.10
N012	KCSWD	12/17/20	41.30	23.70	0.00		N/A	-0.10
N013	Aspect	12/17/2019	58.80	32.70	0.00	2.00	29.14	0.10
N013	KCSWD	1/2/2020	49.60	29.60	0.00	NA	NA	0.00
N013	Aspect	1/15/2020	NM	NM	NM	NM	NM	NM
N013	KCSWD	2/3/2020	43.70	25.20	1.50	NA	NA	-0.40
N013	Aspect	2/13/2020	59.40	31.80	0.00	0.00	28.98	0.05
N013	KCSWD	3/3/2020	62.40	31.20	0.00	NA	NA	0.10
N013	Aspect	3/12/2020	61.30	32.00	0.00	2.00	29.34	0.11
N013	KCSWD	4/2/2020	59.70	29.60	0.20	NA	NA	-0.10
N013	Aspect	4/16/2020	65.50	33.00	0.00	1.00	29.34	0.09
N013	KCSWD	5/7/2020	58.00	30.50	0.00	NA	NA	0.20
N013	Aspect	5/14/2020	65.40	34.60	0.00	0.00	29.02	0.07
N013	KCSWD	6/4/2020	62.50	30.90	0.00	NA	NA	0.10
N013	Aspect	6/15/2020	53.80	27.80	2.10	1.00	28.92	0.02
N013	KCSWD	7/07/20	66.00	32.00	0.00		N/A	0.10
N013	KCSWD	8/06/20	47.50	24.50	0.30		N/A	0.00
N013	KCSWD	9/22/20	65.60	34.20	0.00		N/A	0.10
N013	KCSWD	10/07/20	55.10	25.50	0.00		N/A	-0.10
N013	KCSWD	11/06/20	61.50	32.60	0.00		N/A	0.10
N013	KCSWD	12/17/20	21.50	14.90	6.20		N/A	-0.10
N014	Aspect	12/17/2019	47.90	27.50	0.00	1.00	29.17	0.03
N014	KCSWD	1/2/2020	26.70	19.70	3.80	NA	NA	0.00
N014	Aspect	1/15/2020	49.10	28.60	0.00	1.00	28.81	-0.01
N014	KCSWD	2/3/2020	27.10	18.00	6.60	NA	NA	-0.60
N014	Aspect	2/13/2020	52.20	28.30	0.00	0.00	29.00	0.10
N014	KCSWD	3/3/2020	57.10	29.00	0.00	NA	NA	-0.10
N014	Aspect	3/12/2020	52.70	27.40	0.00	1.00	29.38	0.01
N014	KCSWD	4/2/2020	55.50	28.40	0.20	NA	NA	-0.20
N014	Aspect	4/16/2020	52.90	25.90	0.00	2.00	29.37	0.03
N014	KCSWD	5/7/2020	48.30	24.40	0.00	NA	NA	0.20
N014	Aspect	5/14/2020	55.50	28.20	0.00	0.00	29.06	0.00
N014	KCSWD	6/4/2020	45.00	24.80	0.00	NA	NA	0.10
N014	Aspect	6/15/2020	40.20	21.00	2.80	1.00	28.94	0.02

ENUMCLAW LANDFILL**Landfill Gas Monitoring Data**

Rebound Test Emission Monitoring Chamber (EMC) Data 2019 through September 2021

N014	KCSWD	7/07/20	42.20	23.90	0.20		N/A	0.00
N014	KCSWD	8/06/20	36.20	21.30	2.20		N/A	-0.10
N014	KCSWD	9/22/20	53.00	25.80	0.00		N/A	0.10
N014	KCSWD	10/07/20	55.40	25.00	0.00		N/A	0.00
N014	KCSWD	11/06/20	54.30	27.20	0.20		N/A	0.00
N014	KCSWD	12/17/20	40.30	21.60	2.30		N/A	-0.10
N015	Aspect	12/17/2019	48.10	27.90	0.00	2.00	29.18	0.01
N015	KCSWD	1/2/2020	20.20	20.80	0.20	NA	NA	0.00
N015	Aspect	1/15/2020	48.40	28.20	0.00	1.00	28.81	0.12
N015	KCSWD	2/3/2020	15.40	16.80	4.70	NA	NA	-0.30
N015	Aspect	2/13/2020	35.70	23.90	0.00	3.00	29.01	0.09
N015	KCSWD	3/3/2020	37.50	23.60	0.00	NA	NA	0.00
N015	Aspect	3/12/2020	49.30	26.40	0.00	0.00	29.39	0.02
N015	KCSWD	4/2/2020	28.10	17.70	4.80	NA	NA	-0.10
N015	Aspect	4/16/2020	52.10	25.00	0.00	2.00	29.39	0.00
N015	KCSWD	5/7/2020	47.60	24.30	0.10	NA	NA	0.10
N015	Aspect	5/14/2020	40.80	19.90	1.20	1.00	29.05	0.01
N015	KCSWD	6/4/2020	29.00	21.40	0.00	NA	NA	0.10
N015	Aspect	6/15/2020	28.80	19.00	2.50	3.00	28.94	0.00
N015	KCSWD	7/07/20	21.10	20.00	0.00		N/A	0.00
N015	KCSWD	8/06/20	29.70	20.20	0.70		N/A	-0.10
N015	KCSWD	9/22/20	30.70	19.60	1.50		N/A	0.10
N015	KCSWD	10/07/20	46.20	24.00	0.00		N/A	0.00
N015	KCSWD	11/06/20	34.30	21.20	1.60		N/A	0.00
N015	KCSWD	12/17/20	20.70	20.10	0.00		N/A	-0.10
N016	Aspect	12/17/2019	51.50	25.40	0.00	59.00	29.15	0.05
N016	KCSWD	1/2/2020	52.50	24.90	0.00	NA	NA	0.10
N016	Aspect	1/15/2020	55.70	27.30	0.00	197.00	28.81	0.07
N016	KCSWD	2/3/2020	54.70	24.90	0.00	NA	NA	-0.20
N016	Aspect	2/13/2020	53.90	26.50	0.00	15.00	28.99	0.11
N016	KCSWD	3/3/2020	50.50	24.00	0.00	NA	NA	0.10
N016	Aspect	3/12/2020	49.20	26.40	0.30	3.00	29.34	0.11
N016	KCSWD	4/2/2020	48.70	21.70	0.00	NA	NA	0.00
N016	Aspect	4/16/2020	50.40	24.10	0.00	10.00	29.36	0.05
N016	KCSWD	5/7/2020	51.00	21.90	0.00	NA	NA	0.20
N016	Aspect	5/14/2020	54.60	23.50	0.00	25.00	29.03	0.07
N016	KCSWD	6/4/2020	54.00	22.70	0.00	NA	NA	0.10
N016	Aspect	6/15/2020	49.90	20.30	2.20	7.00	28.93	0.01
N016	KCSWD	7/07/20	59.10	23.30	0.00		N/A	0.00
N016	KCSWD	8/06/20	58.50	22.70	0.00		N/A	0.00
N016	KCSWD	9/22/20	62.00	23.00	0.00		N/A	0.10
N016	KCSWD	10/07/20	57.00	24.50	0.00		N/A	-0.10
N016	KCSWD	11/06/20	61.60	23.70	0.00		N/A	0.10
N016	KCSWD	12/17/20	46.40	20.40	1.80		N/A	0.00
N017	KCSWD	10/07/20	52.70	24.80	0.00		N/A	-0.20

ENUMCLAW LANDFILL**Landfill Gas Monitoring Data**

Rebound Test Emission Monitoring Chamber (EMC) Data 2019 through September 2021

N017	KCSWD	11/06/20	59.60	23.90	0.00		N/A	0.10
N017	KCSWD	12/17/20	15.60	18.30	0.70		N/A	-0.10
N017	KCSWD	7/07/20	47.60	23.20	0.10		N/A	0.00
N017	KCSWD	8/06/20	38.90	22.40	0.00		N/A	-0.10
N017	KCSWD	9/22/20	60.50	23.00	0.00		N/A	0.00
N018	Aspect	12/17/2019	50.40	26.20	0.00	17.00	29.12	0.05
N018	KCSWD	1/2/2020	42.80	23.50	0.20	NA	NA	0.10
N018	Aspect	1/15/2020	54.40	27.60	0.00	22.00	28.81	-0.60
N018	KCSWD	2/3/2020	43.50	23.10	0.00	NA	NA	-0.20
N018	Aspect	2/13/2020	53.70	26.50	0.00	11.00	29.00	0.12
N018	KCSWD	3/3/2020	52.40	24.90	0.00	NA	NA	0.10
N018	Aspect	3/12/2020	55.50	26.50	0.00	30.00	29.33	-0.02
N018	KCSWD	4/2/2020	52.00	23.70	0.00	NA	NA	0.10
N018	Aspect	4/16/2020	52.70	24.40	0.10	35.00	29.36	0.01
N018	KCSWD	5/7/2020	52.40	23.90	0.00	NA	NA	0.20
N018	Aspect	5/14/2020	58.20	26.30	0.00	8.00	29.02	0.09
N018	KCSWD	6/4/2020	54.40	24.50	0.00	NA	NA	0.20
N018	Aspect	6/15/2020	50.70	22.00	1.90	3.00	28.91	0.11
N018	KCSWD	7/07/20	59.00	23.10	0.10		N/A	0.10
N018	KCSWD	8/06/20	59.00	22.80	0.40		N/A	0.00
N018	KCSWD	9/22/20	54.90	22.40	0.00		N/A	0.10
N018	KCSWD	10/07/20	65.00	25.40	0.00		N/A	0.00
N018	KCSWD	11/06/20	58.80	23.30	0.10		N/A	0.10
N018	KCSWD	12/17/20	48.80	21.00	1.80		N/A	0.00
N019	Aspect	12/17/2019	52.10	26.70	0.00	11.00	29.14	0.07
N019	KCSWD	1/2/2020	50.30	24.80	0.00	NA	NA	0.10
N019	Aspect	1/15/2020	55.80	27.30	0.00	117.00	28.81	0.24
N019	KCSWD	2/3/2020	41.80	22.30	0.00	NA	NA	-0.20
N019	Aspect	2/13/2020	52.20	25.70	0.00	32.00	28.96	0.09
N019	KCSWD	3/3/2020	54.40	25.20	0.00	NA	NA	0.10
N019	Aspect	3/12/2020	51.70	24.60	0.00	49.00	29.33	0.10
N019	KCSWD	4/2/2020	48.80	21.60	0.00	NA	NA	0.10
N019	Aspect	4/16/2020	52.00	22.80	0.00	13.00	29.35	0.07
N019	KCSWD	5/7/2020	52.70	22.10	0.00	NA	NA	0.20
N019	Aspect	5/14/2020	55.80	23.70	0.00	32.00	29.01	0.10
N019	KCSWD	6/4/2020	54.10	22.70	0.00	NA	NA	0.10
N019	Aspect	6/15/2020	49.80	20.60	1.60	24.00	28.90	0.04
N019	KCSWD	7/07/20	58.60	23.10	0.00		N/A	0.00
N019	KCSWD	8/06/20	58.40	22.50	0.00		N/A	0.10
N019	KCSWD	9/22/20	63.10	23.30	0.00		N/A	0.10
N019	KCSWD	10/07/20	64.50	22.70	0.00		N/A	0.00
N019	KCSWD	11/06/20	65.60	23.90	0.00		N/A	0.10
N019	KCSWD	12/17/20	52.10	22.40	0.00		N/A	0.00
N020	Aspect	12/17/2019	49.70	26.00	0.00	13.00	29.15	0.01
N020	KCSWD	1/2/2020	45.40	24.20	0.00	NA	NA	0.10

ENUMCLAW LANDFILL**Landfill Gas Monitoring Data**

Rebound Test Emission Monitoring Chamber (EMC) Data 2019 through September 2021

N020	Aspect	1/15/2020	55.40	27.90	0.00	20.00	28.81	0.37
N020	KCSWD	2/3/2020	52.10	24.50	0.10	NA	NA	-0.10
N020	Aspect	2/13/2020	50.70	25.60	0.00	15.00	28.98	0.11
N020	KCSWD	3/3/2020	49.40	23.90	0.00	NA	NA	0.10
N020	Aspect	3/12/2020	53.20	25.70	0.00	24.00	29.35	0.05
N020	KCSWD	4/2/2020	49.60	22.10	0.00	NA	NA	0.00
N020	Aspect	4/16/2020	52.20	23.90	0.00	31.00	29.37	0.01
N020	KCSWD	5/7/2020	51.20	22.30	0.00	NA	NA	0.10
N020	Aspect	5/14/2020	55.30	23.80	0.00	26.00	29.02	0.06
N020	KCSWD	6/4/2020	51.30	22.30	0.00	NA	NA	0.10
N020	Aspect	6/15/2020	49.70	20.90	1.90	22.00	28.93	0.04
N020	KCSWD	7/07/20	57.50	22.80	0.00		N/A	0.10
N020	KCSWD	8/06/20	51.10	19.70	0.30		N/A	0.00
N020	KCSWD	9/22/20	58.10	21.50	0.00		N/A	0.00
N020	KCSWD	10/07/20	55.90	20.00	0.00		N/A	0.00
N020	KCSWD	11/06/20	56.90	22.40	0.00		N/A	0.10
N020	KCSWD	12/17/20	47.70	21.20	1.20		N/A	0.00
N021	Aspect	12/17/2019	38.20	24.60	0.00	1.00	29.20	-0.44
N021	KCSWD	1/2/2020	17.00	20.80	0.00	NA	NA	-0.10
N021	Aspect	1/15/2020	35.00	24.60	0.00	1.00	28.81	-0.01
N021	KCSWD	2/3/2020	10.90	19.20	0.00	NA	NA	-0.40
N021	Aspect	2/13/2020	35.30	23.30	0.00	2.00	29.03	0.02
N021	KCSWD	3/3/2020	22.30	20.60	0.00	NA	NA	0.00
N021	Aspect	3/12/2020	38.90	22.30	0.00	1.00	29.44	0.03
N021	KCSWD	4/2/2020	9.10	18.40	0.00	NA	NA	-0.10
N021	Aspect	4/16/2020	33.00	17.00	5.10	2.00	29.36	0.04
N021	KCSWD	5/7/2020	33.70	21.70	0.00	NA	NA	0.20
N021	Aspect	5/14/2020	24.70	21.10	0.00	0.00	29.06	0.02
N021	KCSWD	6/4/2020	26.80	20.80	0.00	NA	NA	0.10
N021	Aspect	6/15/2020	14.10	14.10	5.20	1.00	28.96	0.00
N021	KCSWD	7/07/20	8.20	16.00	3.60		N/A	0.00
N021	KCSWD	8/06/20	10.00	15.10	1.60		N/A	-0.10
N021	KCSWD	9/22/20	13.40	17.90	1.00		N/A	-0.10
N021	KCSWD	10/07/20	17.00	19.70	0.00		N/A	0.00
N021	KCSWD	11/06/20	47.90	24.70	0.00		N/A	0.00
N021	KCSWD	12/17/20	16.20	19.30	0.00		N/A	-0.10
GP-10D	Aspect	12/17/2019	0.00	7.00	11.60	0.00	29.21	-6.45
GP-10D	KCSWD	1/2/2020	0.00	7.30	9.80	NA	30.01	-10.28
GP-10D	Aspect	1/15/20	0.00	9.50	5.00	NM	28.81	-10.87
GP-10D	KCSWD	2/3/2020	0.00	9.10	4.50	NA	30.12	-13.05
GP-10D	Aspect	2/13/2020	0.00	11.40	1.30	0.00	29.02	-10.20
GP-10D	KCSWD	3/3/2020	0.00	10.40	3.00	NA	30.10	-3.02
GP-10D	Aspect	3/12/2020	0.00	12.30	0.00	0.00	29.44	-5.86
GP-10D	KCSWD	4/2/2020	0.00	11.30	2.00	NA	30.06	-1.27
GP-10D	Aspect	4/16/2020	0.00	5.90	10.10	0.00	29.39	0.05

ENUMCLAW LANDFILL**Landfill Gas Monitoring Data**

Rebound Test Emission Monitoring Chamber (EMC) Data 2019 through September 2021

GP-10D	KCSWD	5/7/2020	0.00	9.80	4.70	NA	30.31	0.29
GP-10D	Aspect	5/14/2020	0.00	11.60	2.50	1.00	29.10	0.00
GP-10D	KCSWD	6/4/2020	0.00	10.00	6.40	NA	30.02	-1.45
GP-10D	Aspect	6/15/2020	0.00	11.00	4.60	0.00	28.99	-0.03
GP-10I	Aspect	12/17/19	0.00	4.10	16.70	0.00	29.21	-0.08
GP-10I	KCSWD	1/2/20	0.00	4.30	15.80	NA	30.01	-0.01
GP-10I	Aspect	1/15/20	NM	NM	NM	NM	NM	NM
GP-10I	KCSWD	2/3/20	0.00	4.60	11.40	NA	30.12	-0.02
GP-10I	Aspect	2/13/20	0.00	4.70	10.10	0.00	29.02	0.00
GP-10I	KCSWD	3/3/20	0.00	4.00	12.30	NA	30.10	0.07
GP-10I	Aspect	3/12/20	0.00	3.40	13.80	0.00	29.45	0.00
GP-10I	KCSWD	4/2/20	0.00	2.90	15.20	NA	30.06	-0.09
GP-10I	Aspect	4/16/20	0.00	1.70	17.30	0.00	29.39	0.04
GP-10I	KCSWD	5/7/20	0.00	3.00	15.50	NA	30.31	0.13
GP-10I	Aspect	5/14/20	0.00	3.40	14.10	1.00	29.10	0.00
GP-10I	KCSWD	6/4/20	0.00	3.90	15.70	NA	30.02	-0.07
GP-10I	Aspect	6/15/20	0.00	3.40	14.80	0.00	29.01	0.01
GP-10S	Aspect	12/17/19	0.00	5.10	16.90	0.00	29.19	-0.08
GP-10S	KCSWD	1/2/20	0.00	3.80	19.10	NA	30.01	0.02
GP-10S	Aspect	1/15/20	0.00	2.80	18.40	NM	28.84	-0.04
GP-10S	KCSWD	2/3/20	0.00	3.70	17.40	NA	30.12	-0.04
GP-10S	Aspect	2/13/20	0.00	3.70	15.20	0.00	29.02	0.06
GP-10S	KCSWD	3/3/20	0.00	3.10	17.70	NA	30.10	0.08
GP-10S	Aspect	3/12/20	0.00	3.40	17.10	0.00	29.45	0.01
GP-10S	KCSWD	4/2/20	0.00	3.60	16.90	NA	30.06	-0.04
GP-10S	Aspect	4/16/20	0.00	2.50	17.60	0.00	29.39	0.05
GP-10S	KCSWD	5/7/20	0.00	4.60	15.90	NA	30.31	0.10
GP-10S	Aspect	5/14/20	0.00	6.10	12.20	1.00	29.03	0.00
GP-10S	KCSWD	6/4/20	0.00	6.40	12.60	NA	30.02	0.02
GP-10S	Aspect	6/15/20	0.00	6.70	11.70	0.00	29.01	0.00
GP-15D	Aspect	12/17/19	0.00	0.20	21.70	0.00	29.26	0.00
GP-15D	KCSWD	1/2/20	0.00	7.40	10.60	NA	30.01	-0.03
GP-15D	Aspect	1/15/20	0.00	8.40	7.90	NM	28.81	0.03
GP-15D	KCSWD	2/3/20	0.00	7.80	8.30	NA	30.12	0.09
GP-15D	Aspect	2/13/20	0.00	9.80	2.90	0.00	29.08	0.10
GP-15D	KCSWD	3/3/20	0.00	8.50	5.30	NA	30.10	-0.01
GP-15D	Aspect	3/12/20	0.00	9.70	2.40	0.00	29.42	0.00
GP-15D	KCSWD	4/2/20	0.00	7.50	6.00	NA	30.06	-0.01
GP-15D	Aspect	4/16/20	0.00	8.30	3.30	0.00	29.38	0.08
GP-15D	KCSWD	5/7/20	0.00	7.20	4.70	NA	30.31	0.11
GP-15D	Aspect	5/14/20	0.00	8.00	3.20	0.00	29.14	0.00
GP-15D	KCSWD	6/4/20	0.00	7.40	6.00	NA	30.02	0.14
GP-15D	Aspect	6/15/20	0.00	5.00	9.50	0.00	29.04	0.01
GP-15S	Aspect	12/17/19	0.00	7.60	8.60	0.00	29.26	-0.04
GP-15S	KCSWD	1/2/20	0.00	0.30	20.70	NA	30.01	-0.02

ENUMCLAW LANDFILL**Landfill Gas Monitoring Data**

Rebound Test Emission Monitoring Chamber (EMC) Data 2019 through September 2021

GP-15S	Aspect	1/15/20	0.00	0.30	21.10	NM	28.81	0.05
GP-15S	KCSWD	2/3/20	0.00	0.20	21.00	NA	30.12	0.09
GP-15S	Aspect	2/13/20	0.00	0.30	20.40	0.00	29.04	-0.68
GP-15S	KCSWD	3/3/20	0.00	0.20	21.00	NA	30.10	0.03
GP-15S	Aspect	3/12/20	0.00	0.20	20.50	0.00	29.42	0.01
GP-15S	KCSWD	4/2/20	0.00	0.10	20.30	NA	30.06	-2.54
GP-15S	Aspect	4/16/20	0.00	0.20	20.50	0.00	29.39	0.08
GP-15S	KCSWD	5/7/20	0.00	0.20	20.60	NA	30.31	0.18
GP-15S	Aspect	5/14/20	0.00	0.30	19.80	0.00	29.14	0.00
GP-15S	KCSWD	6/4/20	0.00	0.30	20.80	NA	30.02	0.17
GP-15S	Aspect	6/15/20	0.00	0.10	20.00	0.00	29.05	0.01
GP-6D	Aspect	12/17/19	0.00	0.60	21.20	0.00	29.25	-0.05
GP-6D	KCSWD	1/2/20	0.00	2.60	18.20	NA	30.01	0.00
GP-6D	Aspect	1/15/20	0.00	2.40	19.00	NM	28.81	0.04
GP-6D	KCSWD	2/3/20	0.00	1.90	19.90	NA	30.12	0.12
GP-6D	Aspect	2/23/20	0.00	2.70	16.00	0.00	29.08	0.00
GP-6D	KCSWD	3/3/20	0.00	1.60	19.60	NA	30.10	-0.01
GP-6D	Aspect	3/12/20	0.00	3.80	13.50	0.00	29.44	0.01
GP-6D	KCSWD	4/2/20	0.00	0.80	18.50	NA	30.06	-0.04
GP-6D	Aspect	4/16/20	0.00	0.70	19.40	0.00	29.38	0.08
GP-6D	KCSWD	5/7/20	0.00	1.00	18.50	NA	30.31	0.10
GP-6D	Aspect	5/14/20	0.00	2.30	16.90	0.00	29.09	0.00
GP-6D	KCSWD	6/4/20	0.00	2.40	17.40	NA	30.02	0.15
GP-6D	Aspect	6/15/20	0.00	2.40	15.10	0.00	29.04	-0.01
GP-6I	Aspect	12/17/19	0.00	2.90	18.00	0.00	29.26	-0.04
GP-6I	KCSWD	1/2/20	0.00	2.90	18.20	NA	30.01	-0.02
GP-6I	Aspect	1/15/20	0.00	2.60	19.10	NM	28.81	-0.03
GP-6I	KCSWD	2/3/20	0.00	1.80	20.40	NA	30.12	0.05
GP-6I	Aspect	2/13/20	0.00	2.30	17.60	0.00	29.08	0.03
GP-6I	KCSWD	3/3/20	0.00	1.80	19.20	NA	30.10	0.04
GP-6I	Aspect	3/12/20	0.00	2.70	14.60	0.00	29.44	0.01
GP-6I	KCSWD	4/2/20	0.00	1.20	17.70	NA	30.06	-0.09
GP-6I	Aspect	4/16/20	0.00	0.90	18.30	0.00	29.38	0.06
GP-6I	KCSWD	5/7/20	0.00	2.50	11.70	NA	30.31	0.09
GP-6I	Aspect	5/14/20	0.00	3.30	13.10	0.00	29.14	0.01
GP-6I	KCSWD	6/4/20	0.00	3.10	15.60	NA	30.02	0.14
GP-6I	Aspect	6/15/20	0.00	2.30	15.60	0.00	29.04	0.01
GP-6S	Aspect	12/17/19	0.00	0.10	21.90	0.00	29.26	-0.23
GP-6S	KCSWD	1/2/20	0.00	0.20	20.90	NA	30.01	0.00
GP-6S	Aspect	1/15/20	FF	FF	FF	FF	FF	FF
GP-6S	KCSWD	2/3/20	0.00	0.20	21.00	NA	30.12	0.00
GP-6S	Aspect	2/13/20	0.00	0.10	20.70	0.00	29.09	0.01
GP-6S	KCSWD	3/3/20	0.00	0.30	21.00	NA	30.10	0.01
GP-6S	Aspect	3/12/20	0.00	0.20	20.70	0.00	29.44	-0.02
GP-6S	KCSWD	4/2/20	0.00	0.20	19.60	NA	30.06	1.14

ENUMCLAW LANDFILL**Landfill Gas Monitoring Data**

Rebound Test Emission Monitoring Chamber (EMC) Data 2019 through September 2021

GP-6S	Aspect	4/16/20	0.00	0.30	20.20	0.00	29.38	0.09
GP-6S	KCSWD	5/7/20	0.00	0.20	20.60	NA	30.31	0.08
GP-6S	Aspect	5/14/20	0.00	0.10	20.20	0.00	29.14	0.02
GP-6S	KCSWD	6/4/20	0.00	0.20	21.00	NA	30.02	0.15
GP-6S	Aspect	6/15/20	0.00	0.20	20.00	0.00	29.04	0.00
GP-7D	Aspect	12/17/19	0.00	0.30	21.30	0.00	29.24	-0.02
GP-7D	KCSWD	1/2/20	0.00	0.30	20.50	NA	30.01	0.01
GP-7D	Aspect	1/15/20	0.00	0.20	21.20	NM	28.81	0.00
GP-7D	KCSWD	2/3/20	0.00	0.20	21.00	NA	30.12	0.08
GP-7D	Aspect	2/13/20	0.00	0.30	20.20	0.00	29.02	0.50
GP-7D	KCSWD	3/3/20	0.00	0.20	21.00	NA	30.10	-0.05
GP-7D	Aspect	3/12/20	0.00	0.20	20.80	0.00	29.43	0.01
GP-7D	KCSWD	4/2/20	0.00	0.10	19.90	NA	30.06	-0.02
GP-7D	Aspect	4/16/20	0.00	0.10	20.00	0.00	29.39	0.01
GP-7D	KCSWD	5/7/20	0.00	0.10	21.00	NA	30.31	0.09
GP-7D	Aspect	5/14/20	0.00	0.10	20.00	0.00	29.13	0.01
GP-7D	KCSWD	6/4/20	0.00	0.20	21.00	NA	30.02	-0.03
GP-7D	Aspect	6/15/20	0.00	0.10	19.70	0.00	29.03	-0.01
GP-7I	Aspect	12/17/19	0.00	0.20	21.60	0.00	29.25	-0.21
GP-7I	KCSWD	1/2/20	0.00	0.60	19.20	NA	30.01	-0.04
GP-7I	Aspect	1/15/20	0.00	0.20	21.10	NM	28.81	-0.10
GP-7I	KCSWD	2/3/20	0.00	0.20	21.00	NA	30.12	0.08
GP-7I	Aspect	2/13/20	0.00	0.20	20.60	0.00	29.03	0.06
GP-7I	KCSWD	3/3/20	0.00	0.20	21.00	NA	30.10	-0.02
GP-7I	Aspect	3/12/20	0.00	0.20	20.80	0.00	29.44	0.03
GP-7I	KCSWD	4/2/20	0.00	0.10	19.80	NA	30.06	-0.02
GP-7I	Aspect	4/16/20	0.00	0.10	19.90	0.00	29.40	0.05
GP-7I	KCSWD	5/7/20	0.00	0.20	20.90	NA	30.31	0.04
GP-7I	Aspect	5/14/20	0.00	0.10	19.90	0.00	29.13	0.03
GP-7I	KCSWD	6/4/20	0.00	0.20	21.00	NA	30.02	-0.01
GP-7I	Aspect	6/15/20	0.00	0.10	19.80	0.00	29.00	0.00
GP-7S	Aspect	12/17/19	0.00	7.50	8.10	0.00	29.25	-0.02
GP-7S	KCSWD	1/2/20	0.00	2.60	18.00	NA	30.01	0.12
GP-7S	Aspect	1/15/20	0.10	7.90	6.10	NM	28.81	0.03
GP-7S	KCSWD	2/3/20	0.00	2.20	17.20	NA	30.12	0.07
GP-7S	Aspect	2/13/20	0.00	5.10	11.00	0.00	29.03	0.00
GP-7S	KCSWD	3/3/20	0.00	4.50	21.00	NA	30.10	-0.01
GP-7S	Aspect	3/12/20	0.00	6.50	8.80	0.00	29.43	0.00
GP-7S	KCSWD	4/2/20	0.00	1.30	17.40	NA	30.06	-0.05
GP-7S	Aspect	4/16/20	0.00	2.30	14.80	0.00	29.39	0.05
GP-7S	KCSWD	5/7/20	0.00	4.50	10.20	NA	30.31	0.10
GP-7S	Aspect	5/14/20	0.00	6.20	6.10	1.00	29.11	0.00
GP-7S	KCSWD	6/4/20	0.00	4.90	10.40	NA	30.02	-0.13
GP-7S	Aspect	6/15/20	0.00	7.10	3.70	0.00	29.02	-0.01
GP-9S	Aspect	12/17/19	0.00	6.40	14.60	0.00	29.25	-0.04

ENUMCLAW LANDFILL**Landfill Gas Monitoring Data**

Rebound Test Emission Monitoring Chamber (EMC) Data 2019 through September 2021

GP-9S	KCSWD	1/2/20	0.00	0.00	0.00	NA	30.01	0.00
GP-9S	Aspect	1/15/20	0.00	0.40	21.10	NM	28.81	-0.06
GP-9S	KCSWD	2/3/20	0.00	0.70	20.30	NA	30.12	0.06
GP-9S	Aspect	2/13/20	0.00	0.30	20.30	0.00	29.03	-3.50
GP-9S	KCSWD	3/3/20	0.00	0.20	21.00	NA	30.10	0.07
GP-9S	Aspect	3/12/20	0.00	0.40	20.30	0.00	29.44	-0.08
GP-9S	KCSWD	4/2/20	0.00	0.10	20.00	NA	30.06	-0.01
GP-9S	Aspect	4/16/20	0.00	0.90	19.10	0.00	29.39	0.13
GP-9S	KCSWD	5/7/20	0.00	1.10	12.60	NA	30.31	0.24
GP-9S	Aspect	5/14/20	0.00	6.40	7.20	0.00	29.10	-0.25
GP-9S	KCSWD	6/4/20	0.00	7.20	6.60	NA	30.02	0.11
GP-9S	Aspect	6/15/20	0.00	1.00	18.30	0.00	29.04	0.04

APPENDIX G

Enumclaw Closed Landfill Financial Assurance December 2021-2022		
Account	2021	2022
Post Closure Maintenance Fund		
LOAN IN LABOR MANUAL	\$88,945	\$88,945
UTILITIES	\$1,190	\$1,190
UTILITIES WATER SEWER	\$19	\$19
SVCS REPAIR MAINTENANCE	\$1,056	\$1,056
RENT LEASE COPY MACHINE	\$70	\$70
LICENSES FEES PERMITS	\$9,138	\$9,138
LABORATORY ANALYSIS	\$17,257	\$17,257
Post Closure Maintenance Fund Subtotal =	\$117,675	\$117,675
Capitol Improvement Project		
Solid Waste Enumclaw Environmental Control System Modifications (1116838)	\$137,038	\$135,500
Enumclaw Closed Landfill Financial Assurance Total =	\$254,712	\$253,175

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