



Third Quarter 2021 Groundwater Monitoring, Operations and Maintenance Report

**Phillips 66 Renton Terminal
2423 Lind Avenue Southwest
Renton, Washington
Agreed Order No. DE 11313
Facility Site I.D. No. 2070**

Phillips 66

11 November 2021

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Third Quarter 2021 Groundwater Monitoring, Operations and Maintenance Report

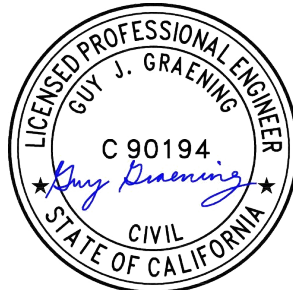
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2423 Lind Avenue Southwest
Renton, Washington
Agreed Order No. DE 11313
Facility Site I.D. No. 2070


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1. Introduction

GHD has prepared this *Third Quarter 2021 Groundwater Monitoring and Operations and Maintenance Report* on behalf of Phillips 66 Company (P66) and BP for the P66 Renton Terminal located at 2423 Lind Avenue Southwest, Renton, Washington (Site, Figure 1).

On September 28, 2015, ExxonMobil, P66, and the Washington State Department of Ecology (Ecology) entered into an Agreed Order (DE 11313) to implement remedial actions presented in the *Final Cleanup Action Report (CAP)*. The remedial actions included installation of a new Dual-Phase Extraction (DPE) system and compound, Operations and Maintenance (O&M), and performance monitoring. The new DPE system was completed in May 2015, followed by a period of approximately one year of operation when it was shut down until October 2016 to implement system modifications. The modified DPE system operated intermittently between October 2016 and May 2017 and has been operating nearly continuously from May 2017 until the present.

The purpose of this quarterly report is to present the remediation system monitoring results and evaluate the performance of the remedial action during the reporting period from July 1, 2021 to September 30, 2021. Additionally, this report includes groundwater monitoring results from the reporting period. The monitoring locations are presented on Figure 2A. Groundwater monitoring and remediation activities are being conducted in accordance with GHD's *Compliance Monitoring Plan (CMP)* dated October 19, 2016, *Final Cleanup Action Report* dated September 28, 2015, and the *Operations and Maintenance Manual* dated October 2015 (revised January 2017). The groundwater monitoring scope of work was modified beginning with the first quarter 2019 in accordance with the scope approved by Ecology in an email dated February 28, 2019.

2. Description of Remediation System and Operational Status

Groundwater, light non-aqueous phase liquid (LNAPL), and soil vapor are extracted from DPE wells and treated by a series of unit processes. The groundwater treatment system originally consisted of an oil-water separator (OWS), equalization (EQ) tank, air stripper, sediment filters, and carbon vessels. As part of a system improvement plan to increase operational up-time of the system, the air stripper was bypassed on May 4, 2020 and sediment filter bags were removed on May 22, 2020. In July 2019, select DPE wells were retrofitted with skimmer pumps to emphasize recovery of LNAPL while minimizing groundwater recovery necessary to maintain designed hydraulic control. In mid-2020, all the DPE extraction wells with skimmer pumps were converted back to total fluid pumps to enable full operation of the DPE system. Recovered LNAPL, skimmed from the top of the OWS, flows by gravity into a nearby 150-gallon temporary holding tank (PST-5201). A transfer pump (either manually engaged or float-actuated) conveys LNAPL from PST-5201 to a 10,000-gallon holding tank (PST-5202) for storage pending periodic off-Site disposal and/or recycling. The 10,000-gallon tank was a former fuel additive tank located within the terminal tank farm that had been permanently out of service for several years. This tank serves to increase the capacity of recovered LNAPL that can be temporarily stored on-Site. Groundwater separated from the recovered LNAPL in the OWS is pumped to the EQ tank where it is stored temporarily before being batch-treated by the carbon vessels. The treated water effluent is discharged to the sanitary sewer system under King County Discharge Authorization Permit 7910-02. Soil vapor is extracted from the DPE wells under vacuum using four rotary claw blowers. The soil vapor extracted from the DPE wells is treated by the thermal oxidizer. Effluent from the oxidizer is discharged to the atmosphere as authorized by the Puget Sound Clean Air Agency (PSCAA) discharge permit No.11102.

During the current reporting period, the DPE system operated for approximately 2,104 hours between July 1, 2021 and September 30, 2021 with an up-time of approximately 96 percent. The following are the notable system shutdowns accounting for approximately 104 hours of down-time (5 hours were planned and 99 hours were unplanned) that occurred during the reporting period:

- August 10 to August 12, 2021 and August 14 to August 16, 2021 unplanned system shutdowns caused by the DPE compound lower explosive limit (LEL) meter malfunctioning. Shutdowns lasted for approximately 96 hours.
- September 24, 2021 planned shutdown for critical device testing lasting approximately 5 hours.
- September 28, 2021 unplanned shutdown caused by the sump in compressor station 1 filling up with rainwater and compressor condensate lasting for approximately 3 hours.

During the third quarter 2021, the system processed groundwater, soil vapor and LNAPL extracted from a minimum of four to a maximum of six remediation wells (DPE-31, DPE-32, DPE-35, DPE-40, DPE-41 and DPE-52). Wells were brought on and offline as needed to optimize system operations. The active remediation wells are presented on Figure 2B. Groundwater extraction (GWE) system sampling analytical data is provided in Table 1. Groundwater extraction operational data is provided in Table 2. Soil vapor extraction system sampling analytical data is provided in Table 3. Soil vapor extraction operational data is provided in Table 4.

3. Third Quarter 2021 Remediation Activities

Remediation activities for the DPE system consist of maintenance, monitoring, monthly compliance sampling, troubleshooting, and repairs. Scheduled visits for routine O&M and monitoring are made once to twice weekly. A summary of the operational data collected for the DPE system is presented in Table 2 and Table 4.

The following routine system maintenance and repair activities were completed during the current reporting period on an as-needed basis:

- Cleaning of valves and transfer pumps
- Cleaning and servicing of well pumps
- Air compressor maintenance
- Blower maintenance and cleaning
- Totalizer and process water piping cleaning
- Effluent line clearing and cleaning

4. Summary of Compliance Sampling

The King County Wastewater Treatment Division (King County) discharge permit for the DPE system requires monthly compliance sampling and reporting. Monthly effluent compliance samples were collected during this operational period on July 20, 2021, August 8, 2021, and September 14, 2021. Each effluent compliance sample was analyzed for total petroleum hydrocarbons as gasoline (TPHg) per Ecology Method NWTPH-Gx, total petroleum hydrocarbons as diesel (TPHd) and total petroleum hydrocarbons as motor oil (TPHo) per Ecology Method NWTPH-Dx, benzene, toluene, ethylbenzene, and xylenes (BTEX) per U.S. Environmental Protection Agency (EPA) Method 8260, and fats, oils, and grease (FOG) per EPA Method 1664A. The point of compliance for the discharge permit is located at the treated water effluent after all GWE treatment unit processes. Results of analyses of effluent compliance samples during the reporting period demonstrated compliance with the permit conditions. Laboratory analytical reports are presented in Appendix A. Treated groundwater compliance data for this and previous reporting periods are summarized on Table 1. Sampling results were submitted to King County on a monthly basis under King County Permit 7910-02. Copies of the July, August, and September 2021 King County Industrial Waste Monthly Self-Monitoring Reports are presented in Appendix B.

The PSCAA air discharge permit for the DPE system requires monthly compliance sampling and analyses of oxidizer influent and effluent for TPHg and BTEX per EPA Method TO-15. Compliance samples were collected on July 20,

2021, August 8, 2021, and September 14, 2021. Laboratory analytical reports are presented in Appendix A. Results of analyses of oxidizer effluent samples collected during the reporting period demonstrate compliance with PSCAA permit conditions. Air compliance sampling and analytical data are summarized on Table 3. The data summarized on Table 4 confirms that oxidizer compliance monitoring results were within the permit limits for operating at a flow rate less than 1,500 standard cubic feet per minute (SCFM), maintaining a minimum operating temperature of 1,400 degrees F, and achieving a destruction efficiency of greater than 97 percent when laboratory analyzed inlet concentrations are greater than 200 parts per million (ppm).

5. Summary of System Performance

Total combined petroleum mass removal for the DPE system as LNAPL, vapor and groundwater dissolved phases during the reporting period was 6,729 pounds. The third quarter 2021 mass removal is significantly higher than the second quarter 2021 mass removal due to the seasonal groundwater table being lower and exposing more of the smear zone for vapor phase recovery. The total LNAPL removed during the reporting period was 14 gallons (68 pounds). Estimated total mass removal rates and total mass removed during the reporting period and the cumulative mass removed since remediation using DPE began on May 8, 2015, are summarized on Table 2 and Table 4 and are shown graphically on Figure 3 and Figure 4. Cumulative LNAPL mass removal and removal rates from July 2019 to September 30, 2021, are shown graphically on Figure 5. LNAPL removal rates were not calculated prior to implementing the focused LNAPL recovery strategy in July 2019.

During the reporting period, the DPE system operated nearly continuously except for the shutdowns noted in Section 2.0. The process volumes and estimated mass removed for the reporting period are as follows:

Period	Gallons of Water extracted (From Totalizer)	Pounds of LNAPL Removed (OWS)	Pounds of TPH Removed (Dissolved Liquid Phase)	Pounds of TPH Removed (Vapor Phase)	Total Pounds of TPH Removed
Third Quarter 2021 Operation (Using lab data from June 30, 2021 to September 28, 2021)	1,449,936*	68**	279	6,382	6,729
Cumulative Operation (May 8, 2015 to September 28, 2021 ***)	10,528,004*	51,038**	5,818	105,799	162,655
*Totalizer readings are from June 30, 2021 through September 28, 2021 ** Pounds of LNAPL Removed from June 30, 2021 through September 14, 2021 ***Previous DPE and GWE system data prior to May 2015 submitted in previous reports Note: density of free product assumed to be density of vehicle gasoline (6.14 lbs/gallon (" https://www.epa.gov/sites/production/files/2014-01/gallonspoundsconversion.xls ")					

The primary purpose of the DPE remediation system is to remove hydrocarbon mass from the subsurface while maintaining hydraulic control of the hydrocarbon-impacted groundwater plume to prevent migration of dissolved-phase petroleum hydrocarbons off-Site. Hydraulic control monitoring was performed during the groundwater gauging activities and is discussed in Section 7. Procedures for monitoring and evaluating the effectiveness of hydraulic control are included in the CMP.

GHD was able to reinstate the enhanced high vacuum SVE due to the seasonal groundwater table decrease in elevation. The mass removal rate in the vapor phase increased throughout the reporting period as the smear zone dried out and a higher vacuum could be applied to the extraction wells. GHD began to bring online extraction wells east of the loading rack where LNAPL was present. In September, the air compressor that supplies air to the pumps in

the wells east of the loading rack was placed out of service for repairs and these were brought offline until the compressor could be repaired. The air compressor was repaired and placed back into service in October. GHD plans to continue to bring wells to the east of the loading rack online and maintain the vacuum enhanced operation of the DPE system until the seasonal groundwater table rise. GHD will continue to evaluate ways to optimize groundwater recovery and efficient operation of the DPE system.

6. System Operation Conclusions

The DPE system operated at nearly continuous (approximately 96 percent) up-time during the third quarter 2021 except for the shutdowns noted in Section 2.0. Three unplanned shutdowns and one planned shutdown occurred during the reporting period as described in Section 2.0.

The following activities are planned for the fourth quarter 2021:

- Continue with increased vacuum enhanced operation and adjust as necessary with the seasonal groundwater table rise
- Increase groundwater recovery and treatment by increasing the number of wells with total fluids recovery
- Redevelop DPE wells as needed to prevent pump clogging caused by sediment in the wells
- Maintain and clean groundwater extraction pumps periodically to maximize dewatering

7. Third Quarter 2021 Groundwater Monitoring Field Activities

7.1 Hydraulic Monitoring

Third quarter 2021 hydraulic monitoring activities were conducted on September 14, 2021. Hydraulic monitoring activities consisted of measuring and recording depth to LNAPL, if present, and depth-to-groundwater from below the top of the well casing for 14 groundwater monitoring wells and 8 remediation wells. Hydraulic monitoring activities were conducted in accordance with the procedures outlined in Section 4.1 of the CMP and the modifications approved by Ecology in an email correspondence dated February 28, 2019. Wells used in hydraulic monitoring are presented on Table 5. A copy of the field data sheet documenting the hydraulic monitoring data is presented in Appendix C.

7.2 Groundwater Sampling

Groundwater sampling activities were conducted on September 14-16, 2021. Groundwater samples were collected from 14 wells using low-flow sampling procedures. Wells used in the groundwater quality monitoring are presented on Table 6. In addition to the groundwater samples, one field duplicate sample was collected for quality assurance purposes. Trip blanks provided by the subcontracting laboratory were included in each cooler. Samples collected during the event were placed immediately on ice and transported to Eurofins Calscience via courier under chain-of-custody. Sample analyses included: TPHg per Ecology Method NWTPH-Gx; TPHd and TPHo per Ecology Method NWTPH-Dx; and BTEX per EPA Method 8260B.

7.3 Investigation Derived Waste

All investigation derived waste (IDW), including purge water and decontamination water, was processed through the onsite groundwater treatment system before discharge to the sanitary sewer system under King County discharge authorization No. 7910-02.

One partial drum of development water and silt mix from well DPE-52 was removed by DH environmental on August 16, 2021 and hauled to Chemical Waste Management in Arlington, Oregon.

All disposable personal protective equipment (PPE) was properly decontaminated and placed in the garbage for disposal.

8. Groundwater Monitoring Results

8.1 Groundwater Elevation and LNAPL Thickness Data

The purpose of the hydraulic monitoring is to evaluate the effects of the DPE system on groundwater flow direction(s) and gradient(s) and to monitor the presence and changing thicknesses of LNAPL on the water table. Current groundwater elevation data and LNAPL thicknesses are presented on Table 5.

Groundwater flow direction(s) are presented on Figure 6.

Historically, monitoring wells have been grouped for evaluation based on screened intervals. The wells are grouped as follows:

- Shallow – Wells screened in the fill material in the top 10 feet below ground surface (bgs)
- Intermediate – Wells screened from 5 to 20 feet bgs
- Deep – Wells screened deeper than 20 feet bgs

Currently, none of the shallow or deep wells are gauged. Groundwater elevation data is presented in Table 5 and on Figure 6.

8.1.1 Intermediate Well Elevation Data, Flow Direction, and Gradient

Data collected during the third quarter 2021 indicates that groundwater flows toward the operating extraction wells located north of the loading rack from all directions. An inward gradient is a good indication that hydraulic control of the groundwater plume is occurring. Groundwater elevation contours interpreted from the monitoring data are illustrated on Figure 6.

8.1.2 LNAPL Thicknesses

During the third quarter 2021 sampling event, LNAPL was observed in one of the remediation wells gauged. An LNAPL thickness of 0.1 foot was detected in well DPE-57. No LNAPL was detected in the remaining wells that were gauged. Because the DPE system remained in operation during the third quarter 2021 sampling event, several remediation wells were not gauged, including the four operating extraction wells (DPE-32, DPE-35, DPE-40, and DPE-41). In-well LNAPL gauging is used to confirm the presence of LNAPL and evaluate mobility by comparing these measurements over time. The maximum LNAPL thickness has reduced significantly since increased LNAPL recovery was initiated, and further so after reinitiating DPE with enhanced SVE. The presence (or absence) of LNAPL will continue to be monitored to evaluate trends in LNAPL occurrence and mobility.

8.2 Groundwater Quality Data

The purpose of the groundwater sampling program for this Site is to evaluate groundwater concentration trends to monitor DPE system performance over time and to demonstrate that the plume is contained and is not migrating. While focusing on LNAPL recovery, only the Site perimeter wells are being sampled to confirm lack of plume migration. The laboratory analytical report for the third quarter 2021 event is presented in Appendix D. The analytical data validation memo is presented in Appendix E.

Laboratory analytical results from the third quarter 2021 event indicate concentrations of one or more analyzed constituents were above MTCA Method A cleanup levels for the following:

- TPHd – Well MW-13
- TPHo – Well MW-13
- Benzene – Well MW-15

None of the other wells sampled contained concentrations above MTCA Method A cleanup levels. The maximum TPHd concentration of 2,400 micrograms per liter ($\mu\text{g/L}$) and maximum TPHo concentration of 2,000 $\mu\text{g/L}$ were detected in well MW-13, and the maximum benzene concentration of 6.4 $\mu\text{g/L}$ was detected in well MW-15.

The current groundwater quality data is consistent with historical groundwater data for the Site with the exception of TPHd and TPHo in well MW-13 to the north. TPHd and TPHo have not historically been detected in well MW-13. Given the absence of lighter and more mobile constituents such as benzene and TPHg that would indicate the leading edge of a petroleum plume; it is not likely that the impacts measured in well MW-13 are associated with the P66 Site. Furthermore, groundwater elevation data indicates a clear southern gradient in the vicinity of well MW-13. GHD will continue to monitor well MW-13 to determine if the result was an outlier or if a trend is present. With the exception the wells presented above, no concentrations exceeded the MTCA Method A cleanup levels.

To the north, wells MW-12 and MW-16 remain below MTCA Method A cleanup levels indicating potential migration of dissolved contaminants to the vicinity of these wells has not occurred.

Monitoring wells MW-3 through MW-6 were installed along the eastern perimeter to delineate the eastern boundary of the plume and to determine if migration of contaminants is occurring. The concentrations in samples collected from wells MW-3, MW-4 and MW-6 were below MTCA Method A cleanup levels. However, these wells will continue to be monitored to verify that impacts are not migrating from the site.

The concentrations in the samples collected from wells MW-1 and MW-2 along the southern perimeter, were below MTCA Method A cleanup levels indicating plume migration is not likely to be occurring to the south.

9. Groundwater Monitoring Conclusions

The system wells operating during the sampling event created an inward gradient toward the extraction wells indicating capture of the groundwater plume is occurring.

The monitoring well network will continue to be monitored and sampled per the CMP to assess the effectiveness of the DPE system. GHD will continue to gauge wells on a quarterly basis to determine groundwater elevations and monitor LNAPL thickness and will continue to sample select wells on a semi-annual frequency. The next scheduled monitoring event is during the fourth quarter 2021.

10. Other Agreed Order Items

No Agreed Order items occurred during the third quarter 2021.

Tables

Table 1

Groundwater Extraction System Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington

Table with columns for Date (mm/dd/yyyy), TPHg, TPHd, TPHmo, Benzene, Toluene, Ethylbenzene, Xylenes, and various other parameters. The table is organized into sections for Influent, Influent 2 (Post-air stripper), Midfluent 1, Midfluent 2, and Effluent. It includes data for various dates from 02/28/16 to 08/05/21, with some rows marked as 'SYSTEM OFF' or 'NA - Air stripper not installed'. The table also includes a 'Regulatory Limits (µg/L):' section at the bottom.

Notes and Abbreviations:

mm/dd/yyyy = month/day/year
Conc. = concentration
TPHg = total petroleum hydrocarbons quantified as gasoline
TPHd = total petroleum hydrocarbons quantified as diesel
TPHmo = total petroleum hydrocarbons quantified as motor oil
FOG = fat, oil, and grease
µg/L = micrograms per liter
<X.X = not detected at or below the detection limit indicated
NM = not measured
TSD = Sample taken during this time and are awaiting results
TPHg analyzed by Method NWTPH6.X
TPHd analyzed by Method NWTPH6.X
TPHmo analyzed by Method NWTPH6.X
Benzene, toluene, ethylbenzene, and total xylenes analyzed by EPA Method 8260B.
FOG analyzed by Method 1604 HEM.

Groundwater Extraction System Operational Data
Phillips 66 Company
Renton Terminal
Renton, Washington

Table with columns: Date (mm/dd/yy), SV-3102 (hrs), Total Uptime, Totalizer Reading (gallons), Water Extraction (Cumulative Flow, Average Flow Rate), Average Flow Rate (gpm), LNAPL Cumulative recovery (gallons), Influent Conc. (µg/L), TPHg Removal Rate (ppd), Cumulative Recovery (pounds), Influent Conc. (µg/L), Benzene Removal Rate (ppd), Cumulative Recovery (pounds).

Groundwater Extraction System Operational Data
Phillips 66 Company
Renton Terminal
Renton, Washington

Date (mm/dd/yy)	SV-3102 (hrs)	Total Uptime	Water Extraction				LNAPL Cumulative recovery (gallons)	Influent Conc. (µg/L)	TPHg Removal Rate (ppd)	Cumulative Recovery (pounds)	Influent Conc. (µg/L)	Benzene Removal Rate (ppd)	Cumulative Recovery (pounds)
			Totalizer Reading (gallons)	Cumulative Flow (gallons)	Average Flow Rate (gpd)	Average Flow Rate (gpm)							
6/8/20 9:00	25,949	54%	1,659,507	5,088,247	5,149	3.58	6334	149,000	6.93	2,617	17,800	0.679	199.4
6/15/20 8:45	26,040	99%	1,683,767	5,112,507	6,398	4.44	6443	NM			NM		
6/22/20 7:30	26,206	100%	1,720,617	5,149,357	5,328	3.70	6554	NM			NM		
7/1/20 6:30	26,420	100%	1,770,857	5,199,597	5,634	3.91	6695	NM			NM		
7/10/20 8:30	26,638	100%	1,822,427	5,251,167	5,677	3.94	6839	NM			NM		
7/15/20 9:15	26,759	100%	1,855,637	5,284,377	6,587	4.57	6985	278,000	10.33	2,908	29,400	1.141	230.2
7/21/20 14:43	26,905	100%	1,907,808	5,336,548	8,576	5.96	7045	NM			NM		
7/27/20 7:00	27,041	100%	1,969,437	5,398,177	10,876	7.55	7135	NM			NM		
8/7/20 8:00	27,306	100%	2,094,637	5,523,377	11,339	7.87	7201	NM			NM		
8/10/20 9:20	27,380	100%	2,130,037	5,558,777	11,481	7.97	7207	93,400	15.14	3,238	8,460	1.544	264.9
8/17/20 7:15	27,546	100%	2,222,767	5,651,507	13,407	9.31	7244	NM			NM		
8/26/20 6:50	27,761	100%	2,339,847	5,768,587	13,069	9.08	7310	NM			NM		
9/4/20 7:30	27,977	100%	2,467,357	5,896,097	14,168	9.84	7328	NM			NM		
9/9/20 7:15	28,096	99%	2,543,377	5,972,117	15,332	10.65	7334	NM			NM		
9/15/20 8:30	28,241	100%	2,645,557	6,074,297	16,913	11.74	7337	54,200	8.66	3,665	5,640	0.827	307.4
9/21/20 8:00	28,385	100%	2,747,597	6,176,337	17,007	11.81	7340	NM			NM		
9/30/20 7:30	28,600	100%	2,912,047	6,340,787	18,357	12.75	7349	NM			NM		
10/5/20 13:45	28,721	97%	2,937,727	6,435,306	18,748	13.02	7349	NM			NM		
10/12/20 9:00	28,885	100%	3,020,527	6,518,106	12,117	8.41	7355	NM			NM		
10/13/20 9:15	28,909	99%	3,034,957	6,532,536	14,430	10.02	7355	42,300	6.63	3,849	3,790	0.65	325
10/21/20 8:27	29,099	99%	3,151,937	6,649,516	14,776	10.26	7368	NM			NM		
10/26/20 8:30	29,207	90%	3,197,107	6,694,686	10,038	6.97	7374	NM			NM		
11/11/20 9:45	29,569	94%	3,346,947	6,844,526	9,934	6.90	7411	69,900	5.31	3,995	3,290	0.34	335
11/18/20 12:40	29,740	100%	3,405,267	6,902,846	8,185	5.68	7496	NM			NM		
11/23/20 8:00	29,855	100%	3,413,650	6,911,229	1,749	1.21	7503	NM			NM		
12/3/20 9:35	29,860	100%	3,416,087	6,913,666	11,698	8.12	7531	NM			NM		
12/9/20 9:20	29,907	100%	3,439,577	6,937,156	11,995	8.33	7531	71,800	3.89	4,050	3,650	0.19	337
12/22/20 9:15	30,217	99%	3,533,897	7,031,476	7,302	5.07	7594	NM			NM		
1/4/21 8:30	30,528	100%	3,584,317	7,121,898	6,978	4.85	7660	NM			NM		
1/18/21 9:45	30,847	96%	3,658,367	7,195,948	5,571	3.87	7754	185,000	7.08	4,327	7,800	0.32	350
1/28/21 9:28	31,087	100%	3,696,277	7,233,858	3,791	2.63	7817	NM			NM		
2/5/21 9:25	31,252	97%	3,738,667	7,276,248	6,166	4.28	7857	NM			NM		
2/12/21 9:15	31,420	100%	3,824,597	7,362,178	12,276	8.52	7888	NM			NM		
2/18/21 9:00	31,564	100%	3,923,887	7,461,468	16,548	11.49	7919	113,000	11.05	4,657	4,470	0.45	363
3/1/21 9:00	31,821	97%	4,100,297	7,637,878	16,474	11.44	7993	NM			NM		
3/10/21 8:30	32,038	100%	4,271,577	7,809,158	18,943	13.16	8068	79,500	14.14	4,936	3,660	0.60	375
4/5/21 10:00	32,517	90%	4,622,150	8,159,731	17,565	12.20	8222	NM			NM		
4/21/21 8:45	32,824	98%	4,802,087	8,339,668	14,067	9.77	8248	60,100	9.43	5,245	3,080	0.46	390
4/29/21 7:35	33,014	100%	4,917,337	8,454,918	14,558	10.11	8256	NM			NM		
5/13/21 9:45	33,353	100%	5,142,887	8,680,468	15,968	11.09	8275	38,300	6.35	5,385	2,950	0.39	399
5/25/21 8:30	33,639	100%	5,383,727	8,921,308	20,210	14.03	8301	NM			NM		
6/30/21 10:30	33,835	63%	5,540,487	9,078,068	19,195	13.33	8301	54,200	7.64	5,539	2,590	0.46	408
7/8/21 10:00	34,027	100%	5,671,737	9,209,318	16,406	11.39	8301	NM			NM		
7/20/21 9:15	34,314	100%	5,887,817	9,425,398	18,069	12.55	8301	36,400	6.58	5,670	2,620	0.38	415
7/28/21 10:35	34,492	92%	6,053,197	9,590,778	22,298	15.49	8312	NM			NM		
8/5/21 9:10	34,682	100%	6,205,917	9,743,498	19,291	13.40	8312	21,000	4.97	5,746	750	0.29	420
8/12/21 14:25	34,799	68%	6,300,171	9,837,752	19,334	13.43	8312	NM			NM		
8/30/21 8:30	34,986	67%	6,529,987	10,067,568	29,495	20.48	8312	NM			NM		
9/9/21 8:00	34,986	100%	6,686,677	10,224,258	16,279	11.31	8312	NM			NM		
9/14/21 10:00	34,986	100%	6,770,627	10,308,208	16,118	11.19	8312	9,400	2.25	5,818	2,500	0.24	427
9/28/21 7:45	34,986	99%	6,990,423	10,528,004	15,794	10.97	8315	NM			NM		
Regulatory Limits:					<50,400	35		Total recovery (pounds):		5,818	Total recovery (pounds):		427

Abbreviations and Notes:

(mm/dd/yy) = Month/day/year

conc = Concentration

TPPH = Total Purgeable Petroleum Hydrocarbon analyzed by method NWTPHg-X

Benzene analyzed by EPA method 8260

Average Flow Rate (gpm) = (Cumulative Flow - Previous Cumulative Flow)/[(Date Sampled - Previous Date Sampled)*1440 (minutes/day)]

Removal Rate (pounds/day) = [Influent Concentration (µg/Liter)]*[Average Flow Rate (gallons/minute)]*[3.785 (liters/gallon)]*[1440 (minutes/day)] / (1000000 (ug)*453.6 (g/lb))

Cumulative Recovery (pounds) = [Previous Cumulative Recovery (pounds)] + {[Removal Rate (pounds/day)]}

NA = Not applicable

NM = not measured

NS = Not sampled

L = liter

gpm = gallon per minute

µg/L = micrograms per liter

g = grams

cc = cubic centimeter

lb = pound

*Total Uptime is not 100% accurate due to recording and calculating losses

All readings and data are field collected excluding influent concentrations

Product recovery calculation taken from <http://www.handymath.com/cgi-bin/circleval25.cgi?submit=Entry>

Soil Vapor Extraction System Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington

Date (mm/dd/yy)	Influent					Effluent				
	TPHg Conc. (ppmv)	Benzene Conc. (ppmv)	Toluene Conc. (ppmv)	Ethylbenzene Conc. (ppmv)	Xylenes Conc. (ppmv)	TPHg Conc. (ppmv)	Benzene Conc. (ppmv)	Toluene Conc. (ppmv)	Ethylbenzene Conc. (ppmv)	Xylenes Conc. (ppmv)
05/08/15	1,500	26.2 a	49.0	5.4	29.3	1.4	0.014 a	0.042	0.008	0.049
05/28/15	2,890	40.2 a	54.4	5.3	48.0	4.0	<0.019 a	0.045	<0.019	0.163
06/10/15	830	12.2 a	35.7	2.3	19.8	2.3	<0.018 a	0.049	<0.018	0.143
09/03/15	3,000	84.8 a	68.8	8.7	52.8	2.0	0.035 a	0.081	0.032	0.246
09/16/15	1,310	37.5 a	29.3	3.1	18.5	<1.7	<0.020 a	<0.020	<0.020	<0.040
01/27/16	2.3	0.080 a	0.17	0.019	0.16	<1.4	<0.017 a	<0.017	<0.017	<0.034
02/08/16	8.1	<0.10 a	0.49	0.11	1.13	<8.4	0.067 a	0.50	0.13	1.23
07/14/16	1.1	0.025 a	0.040	<0.0084	<0.0254	2.7	<0.0084 a	<0.0084	<0.0084	<0.0254
10/25/16	3,600	56.2 a	215	34.8	174.9	31.8	0.39 a	1.4	0.22	1.09
11/02/16	<213	<4.5 a	9.5	<1.8	13.0	<0.92	<0.019 a	<0.019	<0.0077	0.02
12/06/16	77.5	1.7 a	8.5	1.7	8.9	1.7	0.0011 a	0.0029	<0.00071	0.0016
01/01/17			SYSTEM OFF					SYSTEM OFF		
02/27/17	64.1	33.4 a	28.5	3.3	21.8	<20.3	<0.085 a	<0.170	<0.170	<0.510
03/27/17	30.7	0.56 a	2.2	0.15	1.35	0.89	0.0032	0.0046	<0.00077	0.0038
04/25/17	712	20.3 a	37.9	4.3	27.6	0.72	0.0084	0.015	0.0016	0.0094
05/11/17	34.3	0.44 a	1.6	0.19	1.76	0.89	0.0007	0.020	<0.00056	0.00248
06/08/17	174	<0.0037 a	9.8	0.89	17.3	4.2	0.0059	0.028	0.021	0.127
07/10/17	318	4.9 a	10.1	2.3	17.8	1.5	0.0051	0.013	0.0042	0.036
08/23/17	143	3.3 a	4.1	0.7	5.1	2.4	0.0060	0.015	0.0034	0.0272
09/22/17	452	4.3 a	3.1	1.2	13.4	2.7	0.0047	0.80	0.0033	0.0225
10/16/17	409	3.7 a	5.4	0.93	7.7	<0.19	0.0035	0.0056	0.0017	0.0094
11/20/17	89.3	1.3 a	2.2	0.32	3.56	2	0.0030	0.0098	0.0043	0.1370
12/11/17	183	15.7 a	16.5	1.2	5.6	0.52	0.011	0.0065	0.00053	0.0025
01/01/18			SYSTEM OFF					SYSTEM OFF		
02/16/18	41.5	7 a	16.2	0.51	11.97	2	0.0048	0.038	0.003	0.0121
03/13/18	61.7	2.1 a	3.5	0.54	3.5	0.87	0.0017	0.0016	<0.00039	0.00167
04/17/18	760	13 a	38.9	12.9	71.8	0.6	0.011	0.04	0.0031	0.0139
05/16/18	423	6.5 a	13.2	4.5	32.8	0.53	0.0038	0.0053	0.017	0.086
06/13/18	929	27.3 a	65.8	11.9	79.3	0.83	0.0066	0.0083	0.0011	0.0055
07/17/18	164	2.12 a	3.17	0.971	9.26	0.751	0.003	0.198	0.0011	0.005
08/13/18	<6.64	0.433 a	0.831	0.132	0.958	<0.241	0.0196	0.0545	0.0103	0.0972
09/12/18	1,880	17 a	20.1	5.66	45.4	1.2	0.0128	0.0114	0.0021	0.015
10/08/18	371	10.1 a	13	2.51	18.96	1.3	0.0118	0.0224	0.0082	0.0658
11/08/18	70.3	4.72 a	3.29	0.823	7.79	0.321	0.003	0.0019	0.00065	0.0048
12/10/18	67.1	1.97 a	4.35	0.716	6.93	0.544	0.00097	0.0021	0.00062	0.0049
01/09/19	19.3	0.415 a	1.23	0.187	1.06	0.642	0.0029	0.0031	<0.00042	0.00232
02/13/19	613	11 a	36.1	5.46	38.58	0.743	0.0014	0.0047	0.0011	0.008
03/22/19	1,190	24.8 a	37.5	7.51	50.4	0.588	0.0027	0.0034	0.0007	0.0045
04/03/19			SYSTEM OFF FOR OXIDIZER REPAIR					SYSTEM OFF FOR OXIDIZER REPAIR		
05/22/19	115	2.3 a	6.2	1.06	7.51	0.693	0.0039	0.0068	0.0013	0.0041
06/13/19	136	0.819 a	3.67	1.10	7.14	2.68	0.0447	0.0434	0.0262	0.0838
07/23/19	104	1.08 a	2.14	0.768	5.15	0.9	0.0018	0.0063	0.00074	0.0056
08/16/19	42.3	0.759 a	0.877	0.187	1.268	2.05	0.004	0.0037	0.001	0.0049
09/16/19	97.1	1.12 a	1.31	0.352	1.893	0.67	0.0032	0.0060	0.00094	0.0073
10/11/19	13.3	0.196 a	0.471	0.155	0.990	1.09	0.0008	0.0171	<0.0004	<0.0012
11/08/19	113	1.610 a	7.17	1.39	9.22	0.093	0.0041	0.0059	0.00075	0.00363
12/16/19	3.01	0.0758 a	0.106	0.0131	0.0825	0.207	0.00071	0.0016	0.00046	0.0019
01/16/20	5.69	0.174	0.175	0.0338	0.2238	<0.0402	0.00029	0.0005	<0.00034	0.00081
02/06/20	7.25	0.133	0.206	0.0371	0.256	0.270	0.0003	0.00048	<0.00035	<0.00106
03/16/20	31.5	0.696	1.240	0.174	1.047	0.124	0.0027	0.0027	<0.00036	0.00167
04/09/20	25.6	0.638	1.140	0.133	0.819	0.259	0.0074	0.0059	<0.00035	0.00171

Soil Vapor Extraction System Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington

Date (mm/dd/yy)	Influent					Effluent				
	TPHg Conc. (ppmv)	Benzene Conc. (ppmv)	Toluene Conc. (ppmv)	Ethylbenzene Conc. (ppmv)	Xylenes Conc. (ppmv)	TPHg Conc. (ppmv)	Benzene Conc. (ppmv)	Toluene Conc. (ppmv)	Ethylbenzene Conc. (ppmv)	Xylenes Conc. (ppmv)
05/19/20	34.9	0.783	1.110	0.172	1.003	0.372	0.0054	0.0038	0.00051	0.00314
06/08/20	102	2.620	2.960	0.340	1.976	<0.0816	0.0028	0.0018	<0.00034	0.00072
07/15/20	80.7	3.250	3.520	0.305	1.859	3.50	0.0101	0.0256	0.0042	0.0259
08/10/20	1,300	40.60	50.80	5.720	48.0	10.50	0.126	0.267	0.047	0.479
08/17/20	2,080	59.0	99.30	7.670	60.5	-	-	-	-	-
09/04/20	342	9.530	13.40	1.070	10.48	-	-	-	-	-
09/15/20	1,280	37.90	54.30	3.560	40.91	2.14	0.0301	0.0621	0.0097	0.1172
10/13/20	1,430	65.70	67.10	5.460	61.0	0.496	0.0235	0.0179	0.0033	0.0373
10/21/20	980	32.70	43.10	4.810	74.3	-	-	-	-	-
11/11/20	1,310	10.60	16.60	2.170	37.8	1.770	0.0183	0.0140	0.0014	0.0248
12/09/20	23	0.195	0.478	0.0730	0.632	1.240	0.573	0.0895	0.0025	0.0331
01/18/21	11	0.130	0.427	0.0585	0.457	0.341	0.00062	0.0020	0.00061	0.0054
02/18/21	38.2	0.874	1.970	0.300	2.404	0.500	0.0022	0.0039	0.00045	0.00301
03/10/21	73.8	1.270	3.100	0.396	2.801	0.133	0.0015	0.0037	0.00076	0.0066
04/21/21	70.8	1.350	2.890	0.459	3.261	0.979	0.0067	0.0285	0.0116	0.1064
05/13/21	114	2.000	3.410	0.356	3.970	1.640	0.0059	0.0169	0.0037	0.0523
06/30/21	21.2	0.321	0.460	0.0719	0.797	1.280	0.4190	0.0494	0.00078	0.0144
07/20/21	245	5.090	9.210	0.705	13.26	0.514	0.0063	0.0067	0.00070	0.0074
08/05/21	612	9.540	15.10	1.710	22.69	3.070	0.0302	0.0524	0.01400	0.1602
09/14/21	800	14.0	19.0	1.90	24.0	2.2	0.039	0.06	0.010	0.017
Regulatory Limits (ppmv):			N/A					N/A		

Notes and Abbreviations:

mm/dd/yy = month/day/year

Conc. = concentration

N/A = not applicable

TPHg = total petroleum hydrocarbons quantified as gasoline

µg/L = micrograms per liter

<X.X = not detected at or below the detection limit indicated

ppmv = parts per million by volume

TBD = Sample taken during this time and are awaiting results

TPHg analyzed by Method TO-14M.

Benzene, toluene, ethylbenzene, and total xylenes analyzed by Method TO-14M.

Soil Vapor Extraction System Operational Data
Phillips 66 Company
Renton Terminal
Renton, Washington

Date (mm/dd/yy)	Oxidizer Hour Meter Reading	Total Uptime	Soil Vapor Extraction										TPHg				Benzene		
			SVE Influent Vacuum (in. Hg)	SVE Influent Vacuum (in. WC)	Knock Out Vacuum (in. Hg)	Influent-2 Differential Pressure (in. WC)	Influent-2 Flow (scfm)	Influent-2 Temperature (°F)	Influent-2 Concentration (Field) (ppmv)	TPHg Influent Concentration (Lab) (ppmv)	Oxidizer Temperature (°F)	Stack Temperature (°F)	Removal rate (ppd)	Cumulative Recovery (pounds)	Emission rate (ppd)	Destruction efficiency (%)	Removal rate (ppd)	Cumulative Recovery (pounds)	Emission rate (ppd)
06/13/19	18,257	100%	2.0	27.2	2.0	0.50	616	125	117	136	1,407	832	28	65,702	0.38	99%	0.27	940	0.0042
06/20/19	18,426	100%	2.0	27.2	2.0	0.40	551	125	102.1	NM	1,416	830							
07/15/19	18,570	100%	2.0	27.2	1.0	0.60	661	150	37.3	NM	1,408	849							
07/23/19	18,764	100%	2.0	27.2	1.0	0.50	619	120	56.8	104	1,413	843	27	66,288	0.41	99%	0.17	945	0.0041
08/02/19	18,965	86%	2.0	27.2	2.0	0.50	621	115	40.1	NM	1,408	846							
08/08/19	19,112	100%	2.5	34.0	2.0	0.50	619	120	215.7	NM	1,407	847							
08/16/19	19,295	95%	2.5	34.0	2.0	0.50	619	120	27.3	42	1,413	842	17	66,778	0.34	98%	0.17	948	0.0005
08/23/19	19,423	76%	2.5	34.0	2.0	0.50	619	120	27.2	NM	1,414	838							
08/30/19	19,594	100%	3.5	47.6	2.5	0.50	621	115	28.6	NM	1,407	836							
09/16/19	19,970	92%	2.8	37.4	2.0	0.50	621	115	19.7	97	1,410	837	16	67,242	0.31	98%	0.17	953	0.0006
09/30/19	20,192	100%	3.0	40.8	2.5	0.50	619	120	15.4	NM	1,408	845							
10/07/19	20,360	100%	2.5	34.0	2.0	0.45	589	115	13.3	NM	1,409	843							
10/11/19	20,457	100%	2.5	34.0	2.0	0.50	621	115	0.0	13	1,412	843	13	67,533	0.20	98%	0.12	956	0.0004
10/16/19	20,529	100%	2.0	27.2	2.0	0.50	621	115	33	NM	1,407	844							
10/23/19	20,698	100%	2.5	34.0	2.0	0.20	390	125	22.5	NM	1,412	824							
10/28/19	20,819	100%	2.8	37.4	2.3	0.20	391	120	20.2	NM	1,415	822							
11/04/19	20,992	100%	2.5	34.0	2.0	0.25	437	120	8.4	NM	1,417	828							
11/08/19	21,090	100%	2.5	34.0	2.0	0.20	391	120	42.8	113	1,409	819	11	67,847	0.10	99%	0.12	959	0.0003
11/18/19	21,334	100%	3.0	40.8	2.5	0.20	390	125	9.5	NM	1,410	819							
11/25/19	21,503	100%	2.5	34.0	2.5	0.20	390	125	9.0	NM	1,419	809							
12/04/19	21,658	72%	2.5	34.0	2.0	0.20	391	120	0.8	NM	1,415	809							
12/09/19	21,777	99%	1.5	20.4	1.0	0.20	390	125	6.5	NM	1,415	810							
12/16/19	21,949	100%	1.75	23.8	1.25	0.20	391	120	0.7	3	1,418	809	8	68,199	0.02	100%	0.10	963	0.0003
12/30/19	22,285	100%	1.5	20.4	1.0	0.20	391	120	2.9	NM	1,417	810							
01/06/20	22,458	100%	1.5	20.4	1.0	0.20	390	125	1.3	NM	1,413	808							
01/16/20	22,693	98%	1.5	20.4	1.0	0.20	393	115	1.1	6	1,425	811	1	68,340	0.02	97%	0.01	965	0.0001
01/27/20	22,888	100%	1.5	20.4	1.0	0.20	391	120	1.8	NM	1,420	810							
02/06/20	23,134	100%	1.5	20.4	1.5	0.25	436	125	1.6	7	1,415	810	1	68,355	0.02	98%	0.02	965	0.00003
02/10/20	23,230	100%	1.5	20.4	1.0	0.25	437	120	NM	NM	1,410	813							
02/18/20	23,425	100%	1.5	20.4	1.0	0.30	479	120	1.8	NM	1,410	815							
03/02/20	23,647	100%	1.5	20.4	1.0	0.25	437	120	0.8	NM	1,410	811							
03/09/20	23,817	100%	1.5	20.4	1.0	0.25	441	110	NM	NM	1,416	811							
03/16/20	23,972	92%	2.0	27.2	3.5	0.20	388	130	10.0	32	1,408	811	3	68,427	0.03	99%	0.05	966	0.00019
03/23/20	24,081	65%	2.0	27.2	2.0	0.20	388	130	11.6	NM	1,419	817							
03/30/20	24,249	100%	3.0	40.8	3.0	0.35	509	140	14.8	NM	1,406	824							
04/09/20	24,495	100%	3.0	40.8	2.5	0.35	507	145	106.3	26	1,407	824	5	68,531	0.03	99%	0.09	968	0.00066
04/13/20	24,592	100%	0.0	0.0	0.0	0.30	473	135	NM	NM	1,503	873							
04/20/20	24,758	99%	3.0	40.8	2.5	0.25	430	140	156	NM	1,407	827							
05/04/20	24,809	100%	3.0	40.8	2.5	0.20	385	140	350	NM	1,415	827							
05/11/20	24,920	66%	3.0	40.8	3.0	0.25	430	140	261	NM	1,416	826							
05/19/20	25,113	100%	3.3	44.2	3.0	0.20	383	145	14.2	35	1,412	823	5	68,657	0.05	99%	0.09	970	0.00081
05/22/20	25,136	100%	3.0	40.8	3.0	0.25	437	120	54.0	NM	1,410	830							
05/26/20	25,231	99%	3.0	40.8	3.0	0.25	437	120	NM	NM	1,406	815							
06/02/20	25,402	100%	3.0	40.8	3.0	0.25	437	120	NM	NM	1,405	817							
06/08/20	25,481	55%	4.0	54.4	4.0	0.25	437	120	35.5	102	1,405	825	11	68,824	0.03	100%	0.21	973	0.00051
06/15/20	25,576	100%	3.0	40.8	3.0	0.25	437	120	6.8	NM	1,411	838							
06/22/20	25,745	100%	4.0	54.4	4.0	0.25	437	120	6.4	NM	1,408	837							
07/01/20	25,964	100%	4.0	54.4	4.0	0.23	420	120	10.3	NM	1,410	838							
07/10/20	26,185	100%	4.0	54.4	4.0	0.23	416	130	15.0	NM	1,412	833							
07/15/20	26,308	100%	5.5	74.8	5.5	0.23	418	125	37.5	81	1,412	830	15	69,326	0.28	98%	0.37	982	0.00080
07/21/20	26,456	100%	11.5	156.4	12.5	0.32	483	150	80.0	NM	1,406	821							
07/27/20	26,595	100%	12.0	163.2	12.0	0.33	492	145	143	NM	1,406	822							
08/07/20	26,864	100%	15.0	204	15.0	0.30	471	140	307	NM	1,407	816							
08/10/20	26,939	100%	15.0	204	15.0	0.30	469	145	308	1300	1,406	813	120	71,097	1.22	99%	2.98	1,026	0.00924

Soil Vapor Extraction System Operational Data
Phillips 66 Company
Renton Terminal
Renton, Washington

Date (mm/dd/yy)	Oxidizer Hour Meter Reading	Total Uptime	Soil Vapor Extraction										TPHg				Benzene		
			SVE Influent Vacuum (in. Hg)	SVE Influent Vacuum (in. WC)	Knock Out Vacuum (in. Hg)	Influent-2 Differential Pressure (in. WC)	Influent-2 Flow (scfm)	Influent-2 Temperature (°F)	Influent-2 Concentration (Field) (ppmv)	TPHg Influent Concentration (Lab) (ppmv)	Oxidizer Temperature (°F)	Stack Temperature (°F)	Removal rate (ppd)	Cumulative Recovery (pounds)	Emission rate (ppd)	Destruction efficiency (%)	Removal rate (ppd)	Cumulative Recovery (pounds)	Emission rate (ppd)
08/17/20	27,108	100%	15.0	204	15.0	0.35	501	160	387	2080	1,410	820	306	72,597			7.03	1,062	
08/26/20	27,327	100%	13.0	177	13.0	0.45	570	155	304	NM	1,405	830							
09/04/20	27,547	100%	13.5	184	13.0	0.45	570	155	640	342	1,404	830	247	77,652			5.45	1,176	
09/09/20	27,668	100%	13.0	177	12.5	0.43	557	155	326	NM	1,407	829							
09/15/20	27,816	100%	13.0	177	13.0	0.43	557	155	267	1280	1,422	833	170	79,988	1.30	99%	3.87	1,228	0.01220
09/21/20	27,961	100%	13.0	177	13.0	0.43	557	155	352	NM	1,408	828							
09/30/20	28,180	100%	12.0	163	12.0	0.43	555	160	NM	NM	1,405	829							
10/05/20	28,305	100%	15.0	204	14.5	0.60	650	170	280	NM	1,404	858							
10/12/20	28,471	100%	16.5	224	16.0	0.50	594	170	431	NM	1,404	853							
10/13/20	28,495	100%	17.0	231	17.0	0.40	531	170	346	1430	1,409	850	290	88,197	0.28	100%	8.65	1,473	0.00448
10/21/20	28,688	99%	17.0	231	16.5	0.43	550	170	183	980	1,457	878	243	90,151			7.74	1,535	
10/26/20	28,799	93%	17.0	231	17.0	0.45	563	170	278	NM	1,411	857							
11/11/20	29,167	96%	17.0	231	16.5	0.45	563	170	160.8	1310	1,410	840	239	94,916	0.23	100%	3.52	1,605	0.00336
11/18/20	29,341	100%	16.5	224	16.0	0.45	563	170	44.9	NM	1,405	840							
11/23/20	29,458	98%	16.0	218	16.0	0.50	594	170	17.7	NM	1,409	840							
12/03/20	29,464	100%	2.5	34	2.5	0.55	646	125	2.5	NM	1,408	843							
12/09/20	29,611	100%	10.0	136	9.5	0.45	575	145	3.6	23	1,408	834	146	97,621	0.33	100%	0.92	1,622	0.05059
12/22/20	29,927	100%	9.5	129	9.0	0.48	588	150	3.9	NM	1,405	836							
01/04/21	30,243	100%	10.0	136	9.0	0.45	572	150	3.8	NM	1,404	834							
01/18/21	30,570	98%	8.0	109	7.5	0.50	601	155	3.2	11	1,411	837	4	97,769	0.17	95%	0.03	1,623	0.04873
01/28/21	30,814	100%	8.0	109	7.5	0.45	572	150	1.6	NM	1,408	836							
02/05/21	30,983	99%	5.5	75	5.0	0.55	635	145	4.3	NM	1,407	860							
02/12/21	31,153	100%	10.0	136	9.5	0.45	572	150	NM	NM	1,410	853							
02/18/21	31,300	100%	14.0	190	13.5	0.35	501	160	18.3	38	1,407	855	5	97,930	0.09	98%	0.08	1,626	0.00024
03/01/21	31,561	100%	NM	NM	NM	NM	NM	NM	NM	NM	1,405	834							
03/10/21	31,782	100%	11.5	156	11.0	0.50	606	145	14.1	74	1,401	840	12	98,162	0.07	99%	0.17	1,630	0.00030
04/05/21	32,270	92%	8.0	109	8.0	0.30	467	150	38.5	NM	1,408	832							
04/21/21	32,582	99%	11.0	150	10.5	0.50	596	165	20.9	71	1,405	839	15	98,662	0.12	99%	0.21	1,637	0.00066
04/29/21	32,775	100%	11.0	150	10.5	0.50	596	165	NM	NM	1,407	845							
05/13/21	33,120	100%	12.0	163	11.5	0.45	559	180	15.2	114	1,405	843	20	99,113	0.36	98%	0.28	1,643	0.00107
05/25/21	33,411	100%	14.0	190	13.5	0.40	525	185	10.8	NM	1,408	842							
06/30/21	33,610	64%	6.0	82	5.5	0.65	688	150	3.5	21	1,406	853	15	99,417	0.32	98%	0.20	1,647	0.03650
07/08/21	33,805	100%	10.5	143	10.0	0.45	572	150	9.3	NM	1,407	842							
07/20/21	34,098	100%	13.0	177	12.0	0.40	540	150	69.2	245	1,410	839	30	100,023	0.20	99%	0.47	1,657	0.03712
07/28/21	34,278	94%	12.0	163	12.0	0.40	540	150	80.2	NM	1,416	842							
08/05/21	34,472	100%	13.0	177	12.5	0.40	529	175	187.0	612	1,406	845	86	101,358	0.36	100%	1.14	1,674	0.00285
08/12/21	34,590	70%	13.0	177	13.0	0.30	453	190	196.3	NM	1,413	833							
08/30/21	34,879	67%	11.0	150	11.0	0.45	570	155	191.0	NM	1,410	845							
09/09/21	35,110	100%	16.0	218	15.5	0.40	531	170	272.0	NM	1,437	854							
09/14/21	35,235	100%	15.0	204	14.0	0.45	570	155	415.0	800	1,418	850	140	105,799	0.52	100%	1.82	1,732	0.00534
09/28/21	35,569	99%	14.5	197	15.0	0.35	495	175	352.6	NM	1,432	841							

Regulatory Limits (ppmv): **<1,500** **>1,400** **>97% when inlet concentrations exceed 200 ppmv** **<0.085**

Abbreviations and Notes:

(mm/dd/yy) = Month/day/year
ALS = Air liquid separator
SVE = Soil vapor extraction
conc = Concentration
TPPH = Total Purgeable Petroleum Hydrocarbon analyzed by method NWTPhg-X
°F = Degrees Fahrenheit

Soil Vapor Extraction System Operational Data
 Phillips 66 Company
 Renton Terminal
 Renton, Washington

Date (mm/dd/yy)	Oxidizer Hour Meter Reading	Total Uptime	Soil Vapor Extraction										TPHg				Benzene		
			SVE Influent Vacuum (in. Hg)	SVE Influent Vacuum (in. WC)	Knock Out Vacuum (in. Hg)	Influent-2 Differential Pressure (in. WC)	Influent-2 Flow (scfm)	Influent-2 Temperature (°F)	Influent-2 Concentration (Field) (ppmv)	TPHg Influent Concentration (Lab) (ppmv)	Oxidizer Temperature (°F)	Stack Temperature (°F)	Removal rate (ppd)	Cumulative Recovery (pounds)	Emission rate (ppd)	Destruction efficiency (%)	Removal rate (ppd)	Cumulative Recovery (pounds)	Emission rate (ppd)

NA = Not applicable

NM = not measured

NS = Not sampled

L = liter

gpm = gallon per minute

µg/L = micrograms per liter

g = grams

cc = cubic centimeter

lb = pound

All readings and data are field collected excluding influent concentrations

* = not actual analytical data. These value was estimated by taking 70% of the extrapolated value using historical PID vs. analytical data. This was done to estimate removal rate after air sweep was implemented.

Density:
 = 0.73 g/cc TPHg
 = 0.88 g/cc Benzene

Italics = referenced laboratory concentration is non-detect. 50% of reporting limit value used in the equation

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
R-1	1/27/1993	16.94	--	--	0.05	5.22	11.76	--
R-1	3/12/1993	16.94	--	--	0.10	11.80	5.22	--
R-1	6/30/1993	16.94	--	--	0.01	6.88	10.07	--
R-1	12/23/1994	16.94	--	--	--	3.43	13.51	--
R-1	2/3/1995	16.94	--	--	0.10	4.10	12.92	--
R-1	2/22/1995	16.94	--	--	0.13	5.28	11.76	--
R-1	3/24/1995	16.94	--	--	0.40	5.55	11.69	--
R-1	4/27/1995	16.94	--	--	0.32	5.62	11.56	--
R-1	5/15/1995	16.94	--	--	0.47	4.91	12.38	--
R-1	6/16/1995	16.94	--	--	0.44	5.29	11.98	--
R-1	8/25/1995	16.94	--	--	0.20	5.85	11.24	--
R-1	9/26/1995	16.94	--	--	0.19	7.67	9.41	--
R-1	10/20/1995	16.94	--	--	0.02	6.17	10.79	--
R-1	4/4/1996	16.94	--	--	0.15	3.82	13.23	--
R-1	4/16/1996	16.94	--	--	0.14	3.14	13.91	--
R-1	5/10/1996	16.94	--	--	0.11	2.72	14.30	--
R-1	5/15/1996	16.94	--	--	0.06	2.67	14.32	--
R-1	5/22/1996	16.94	--	--	--	7.83	9.11	--
R-1	6/5/1996	16.94	--	--	--	8.62	8.32	--
R-1	6/24/1996	16.94	--	--	--	8.50	8.44	--
R-1	7/15/1996	16.94	--	--	--	8.63	8.31	--
R-1	8/23/1996	16.94	--	--	--	8.53	8.41	--
R-1	9/18/1996	16.94	--	--	--	8.34	8.60	--
R-1	1/3/1997	16.94	--	--	--	3.11	13.83	--
R-1	3/12/1997	16.94	--	--	--	8.91	8.03	--
R-1	4/2/1997	16.94	--	--	0.05	11.04	5.94	--
R-1	7/8/1997	16.94	--	--	--	5.71	11.23	--
R-1	8/26/1997	16.94	--	--	--	11.02	5.92	--
R-1	9/17/1997	16.94	--	--	--	10.84	6.10	--
R-1	4/30/1998	16.94	--	--	0.02	4.60	12.36	--
R-1	5/24/2001	16.94	--	--	--	10.75	6.19	--
R-1	11/24/2002	19.83	--	--	--	5.90	13.93	13.93
R-1	6/29/2007	19.83	--	--	--	5.66	14.17	14.17
R-1	10/22/2007	19.83			Not Monitored			NM
R-1	11/28/2007	19.83			Not Monitored			NM
R-1	12/13/2007	19.83	--	--	--	9.10	10.73	10.73
R-1	1/21/2008	19.83	--	--	--	6.98	12.85	12.85
R-1	2/24/2008	19.83			Not Monitored			--
R-1	3/24/2008	19.83	--	--	--	5.35	14.48	14.48
R-1	8/25/2008	19.83			Not Monitored			--
R-1	2/18/2009	19.83			Not Monitored			NM
R-1	8/25/2009	19.83			Not Monitored			NM
R-1	3/22/2010	16.94	--	--	--	4.75	12.19	12.19
R-1	8/23/2010	16.94	5.35	11.59	0.02	5.37	11.59	11.60
R-1	2/7/2011	16.94	--	--	--	4.56	12.38	--
R-2	1/27/1993	17.52	--	--	--	6.15	11.37	--
R-2	3/12/1993	17.52	--	--	--	7.20	10.32	--
R-2	2/22/1995	17.52	--	--	--	7.66	9.86	--
R-2	5/15/1995	17.52	--	--	--	7.87	9.65	--
R-2	6/16/1995	17.52	--	--	0.01	7.51	10.02	--
R-2	9/26/1995	17.52	--	--	0.01	7.81	9.72	--
R-2	10/20/1995	17.52	--	--	0.06	7.63	9.94	--
R-2	4/4/1996	17.52	--	--	--	5.55	11.97	--
R-2	4/16/1996	17.52	--	--	--	5.29	12.23	--
R-2	5/10/1996	17.52	--	--	--	5.21	12.31	--
R-2	5/15/1996	17.52	--	--	--	5.10	12.42	--
R-2	5/22/1996	17.52	--	--	0.02	7.59	9.95	--
R-2	6/5/1996	17.52	--	--	0.18	7.80	9.86	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
R-2	6/24/1996	17.52	--	--	0.03	7.72	9.82	--
R-2	7/15/1996	17.52	--	--	0.04	7.60	9.95	--
R-2	8/23/1996	17.52	--	--	0.02	7.77	9.77	--
R-2	9/18/1996	17.52	--	--	0.04	7.87	9.68	--
R-2	1/3/1997	17.52	--	--	--	4.25	13.27	--
R-2	3/12/1997	17.52	--	--	0.02	8.02	9.52	--
R-2	4/2/1997	17.52	--	--	0.11	7.72	9.88	--
R-2	7/8/1997	17.52	--	--	--	6.47	11.05	--
R-2	8/19/1997	17.52	--	--	0.02	7.76	9.78	--
R-2	9/17/1997	17.52	--	--	--	7.67	9.85	--
R-2	4/30/1998	17.52	--	--	0.03	6.43	11.11	--
R-2	5/24/2001	17.52	--	--	0.35	8.25	9.53	--
R-2	11/24/2002	20.28	--	--	--	6.69	13.59	13.59
R-2	6/29/2007	20.28	--	--	--	6.72	13.56	13.56
R-2	10/22/2007	20.28	--	--	Not Monitored			NM
R-2	11/28/2007	20.28	--	--	Not Monitored			NM
R-2	12/13/2007	20.28	--	--	--	7.76	12.52	12.52
R-2	1/21/2008	20.28	--	--	--	5.83	14.45	14.45
R-2	2/24/2008	20.28	--	--	Not Monitored			--
R-2	3/24/2008	20.28	--	--	--	6.19	14.09	14.09
R-2	8/25/2008	20.28	--	--	Not Monitored			--
R-2	2/18/2009	20.28	--	--	Not Monitored			NM
R-2	8/25/2009	20.28	--	--	Not Monitored			NM
R-2	3/22/2010	17.52	--	--	--	5.68	11.84	11.84
R-2	8/23/2010	17.52	--	--	--	6.85	10.67	10.67
R-2	2/7/2011	17.52	--	--	--	7.87	9.65	--
W-1	1/27/1993	18.86	--	--	0.19	5.71	13.29	--
W-1	3/12/1993	18.86	--	--	0.06	8.24	10.67	--
W-1	4/14/1993	18.86	--	--	--	8.22	10.64	--
W-1	6/30/1993	18.86	--	--	0.08	8.25	10.67	--
W-1	12/15/1993	18.86	--	--	--	8.60	10.26	--
W-1	2/8/1994	18.86	--	--	0.13	6.51	12.45	--
W-1	7/8/1994	18.86	--	--	--	8.64	10.22	--
W-1	8/12/1994	18.86	--	--	--	8.63	10.23	--
W-1	12/23/1994	18.86	--	--	--	5.48	13.38	--
W-1	2/3/1995	18.86	--	--	--	5.24	13.62	--
W-1	2/22/1995	18.86	--	--	0.03	7.13	11.75	--
W-1	3/24/1995	18.86	--	--	0.14	7.04	11.93	--
W-1	4/27/1995	18.86	--	--	--	6.75	12.11	--
W-1	5/15/1995	18.86	--	--	0.39	6.88	12.27	--
W-1	6/16/1995	18.86	--	--	0.45	7.34	11.86	--
W-1	8/25/1995	18.86	--	--	0.18	7.89	11.11	--
W-1	10/20/1995	18.86	--	--	0.12	8.60	10.35	--
W-1	4/4/1996	18.86	--	--	0.07	5.81	13.10	--
W-1	4/16/1996	18.86	--	--	0.12	5.07	13.88	--
W-1	5/10/1996	18.86	--	--	0.09	4.75	14.18	--
W-1	5/15/1996	18.86	--	--	0.11	4.74	14.20	--
W-1	5/22/1996	18.86	--	--	0.07	8.08	10.83	--
W-1	6/5/1996	18.86	--	--	0.02	8.12	10.76	--
W-1	6/24/1996	18.86	--	--	0.01	8.28	10.59	--
W-1	7/15/1996	18.86	--	--	0.08	8.52	10.40	--
W-1	8/23/1996	18.86	--	--	--	8.63	10.23	--
W-1	9/18/1996	18.86	--	--	--	8.63	10.23	--
W-1	1/3/1997	18.86	--	--	--	4.97	13.89	--
W-1	3/12/1997	18.86	--	--	--	8.08	10.78	--
W-1	4/2/1997	18.86	--	--	0.03	8.14	10.74	--
W-1	5/1/1997	18.86	--	--	--	8.18	10.68	--
W-1	8/19/1997	18.86	--	--	--	8.57	10.29	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
W-1	9/17/1997	18.86	--	--	--	8.20	10.66	--
W-1	4/30/1998	18.86	--	--	0.08	6.70	12.22	--
W-1	7/28/1999	18.86	--	--	0.12	7.18	11.77	--
W-1	5/23/2000	18.86	--	--	--	6.91	11.95	--
W-1	5/24/2001	18.86	--	--	0.01	8.45	10.42	--
W-1	6/5/2002	18.86	--	--	--	6.42	12.44	--
W-1	5/29/2003	18.86	--	--	sheen	7.91	10.95	--
W-1	6/16/2004	18.86	--	--	0.02	7.65	11.23	--
W-1	6/20/2005	18.86	--	--	--	6.31	12.55	--
W-1	6/5/2006	18.86	--	--	--	5.99	12.87	--
W-1	10/23/2006	18.86	--	--	--	8.22	10.64	--
W-1	3/14/2007	21.89	--	--	--	5.41	16.48	--
W-1	9/10/2007	21.89	--	--	--	8.63	13.26	--
W-1	11/28/2007	21.89	--	--	--	8.62	13.27	13.27
W-1	12/13/2007	21.89	--	--	--	6.92	14.97	14.97
W-1	1/21/2008	21.89	--	--	--	8.00	13.89	13.89
W-1	2/24/2008	21.89	--	--	--	6.65	15.24	15.24
W-1	3/24/2008	21.89	--	--	--	7.37	14.52	14.52
W-1	6/2/2008	21.89	--	--	--	8.49	13.40	--
W-1	8/25/2008	21.89	--	--	--	8.61	13.28	13.28
W-1	2/18/2009	21.89	--	--	Not Monitored			NM
W-1	8/25/2009	21.89	--	--	Not Monitored			NM
W-1	3/22/2010	21.89	--	--	--	5.35	16.54	16.54
W-1	8/23/2010	21.89	--	--	--	7.40	14.49	14.49
W-1	2/7/2011	21.89	--	--	--	6.60	15.29	--
W-1	5/27/2011	21.89	--	--	--	8.42	13.47	--
W-1	8/16/2011	21.89	--	--	--	8.50	13.39	--
W-1	11/14/2011	21.89	--	--	--	8.61	13.28	--
W-1	2/20/2012	21.89	--	--	--	8.07	13.82	--
W-1	8/22/2012	21.89	--	--	--	7.79	14.10	--
W-1	11/5/2012	21.89	--	--	--	8.61	13.28	--
W-1	1/28/2013	21.89	--	--	--	5.29	16.60	--
W-1	5/9/2013	21.89	--	--	--	8.07	13.82	--
W-1	8/19/2013	21.89	--	--	DRY			
W-1	11/25/2013	21.89	--	--	--	8.18	13.71	--
W-1	2/14/2014	21.89	--	--	--	8.06	13.83	--
W-1	5/5/2014	21.89	--	--	--	7.96	13.93	--
W-1	8/19/2014	21.89	--	--	DRY			
W-1	11/21/2014	21.89	--	--	--	6.96	14.93	--
W-1	12/11/2017	21.89	--	--	--	4.96	16.93	--
W-1	2/26/2018	21.89	--	--	--	--	--	--
W-1	6/11/2018	21.89	--	--	--	--	--	--
W-2	1/27/1993	18.28	--	--	0.16	5.11	13.29	--
W-2	3/12/1993	18.28	--	--	0.02	7.94	10.36	--
W-2	4/14/1993	18.28	--	--	0.02	7.96	10.34	--
W-2	6/30/1993	18.28	--	--	0.09	7.65	10.70	--
W-2	12/15/1993	18.28	--	--	--	8.04	10.24	--
W-2	2/8/1994	18.28	--	--	0.13	5.93	12.45	--
W-2	7/8/1994	18.28	--	--	--	8.69	9.59	--
W-2	8/12/1994	18.28	--	--	--	8.98	9.30	--
W-2	9/21/1994	18.28	--	--	0.18	9.38	9.04	--
W-2	11/4/1994	18.28	--	--	0.37	9.51	9.05	--
W-2	12/23/1994	18.28	--	--	--	4.92	13.36	--
W-2	2/3/1995	18.28	--	--	--	5.16	13.12	--
W-2	2/22/1995	18.28	--	--	0.06	6.57	11.76	--
W-2	3/24/1995	18.28	--	--	0.14	6.48	11.91	--
W-2	4/27/1995	18.28	--	--	--	5.65	12.63	--
W-2	5/15/1995	18.28	--	--	0.57	6.48	12.23	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
W-2	6/16/1995	18.28	--	--	0.60	6.93	11.80	--
W-2	8/25/1995	18.28	--	--	0.22	7.36	11.09	--
W-2	10/20/1995	18.28	--	--	--	7.67	10.61	--
W-2	4/4/1996	18.28	--	--	0.02	5.19	13.11	--
W-2	4/16/1996	18.28	--	--	--	4.40	13.88	--
W-2	5/10/1996	18.28	--	--	--	4.10	14.18	--
W-2	5/15/1996	18.28	--	--	--	4.08	14.20	--
W-2	5/22/1996	18.28	--	--	--	7.59	10.69	--
W-2	6/5/1996	18.28	--	--	--	7.69	10.59	--
W-2	6/24/1996	18.28	--	--	--	8.08	10.20	--
W-2	7/15/1996	18.28	--	--	--	8.45	9.83	--
W-2	8/23/1996	18.28	--	--	--	8.80	9.48	--
W-2	9/18/1996	18.28	--	--	--	8.98	9.30	--
W-2	1/3/1997	18.28	--	--	--	4.48	13.80	--
W-2	3/12/1997	18.28	--	--	--	7.57	10.71	--
W-2	4/2/1997	18.28	--	--	--	7.60	10.68	--
W-2	5/1/1997	18.28	--	--	--	7.72	10.56	--
W-2	8/19/1997	18.28	--	--	--	8.10	10.18	--
W-2	9/18/1997	18.28	--	--	0.07	7.40	10.93	--
W-2	4/30/1998	18.28	--	--	0.07	6.11	12.22	--
W-2	7/29/1999	18.28	--	--	--	6.50	11.78	--
W-2	5/23/2000	18.28	--	--	--	6.33	11.95	--
W-2	5/24/2001	18.28	--	--	--	8.10	10.18	--
W-2	6/5/2002	18.28	--	--	0.02	5.87	12.43	--
W-2	5/28/2003	18.28	--	--	sheen	7.32	10.96	--
W-2	6/15/2004	18.28	--	--	--	8.55	9.73	--
W-2	6/22/2005	18.28	--	--	--	5.71	12.57	--
W-2	6/5/2006	18.28	--	--	--	5.38	12.90	--
W-2	10/23/2006	18.28	--	--	--	7.63	10.65	--
W-2	3/14/2007	21.30	--	--	--	4.82	16.48	--
W-2	9/10/2007	21.30	--	--	--	8.97	12.33	--
W-2	11/28/2007	21.30	--	--	--	8.15	13.15	13.15
W-2	12/13/2007	21.30	--	--	--	7.65	13.65	13.65
W-2	1/21/2008	21.30	--	--	--	7.58	13.72	13.72
W-2	2/24/2008	21.30	--	--	--	6.04	15.26	15.26
W-2	3/24/2008	21.30	--	--	--	6.78	14.52	14.52
W-2	6/2/2008	21.30	--	--	--	8.25	13.05	--
W-2	8/25/2008	21.30	--	--	--	8.51	12.79	12.79
W-2	2/18/2009	21.30			Not Monitored			NM
W-2	8/25/2009	21.30			Not Monitored			NM
W-2	3/22/2010	21.30	--	--	--	4.78	16.52	16.52
W-2	8/23/2010	21.30	--	--	--	6.79	14.51	14.51
W-2	2/7/2011	21.30	--	--	--	5.99	15.31	--
W-2	5/27/2011	21.30	--	--	--	7.61	13.69	--
W-2	8/8/2011	21.30	--	--	--	8.38	12.92	--
W-2	11/14/2011	21.30	--	--	--	8.46	12.84	--
W-2	2/20/2012	21.30	--	--	--	7.60	13.70	--
W-2	8/22/2012	21.30	--	--	--	7.20	14.10	--
W-2	11/5/2012	21.30	--	--	--	8.39	12.91	--
W-2	5/9/2013	21.30	--	--	--	7.56	13.74	--
W-2	8/19/2013	21.30	--	--	--	8.71	12.59	--
W-2	11/25/2013	21.30	--	--	--	7.72	13.58	--
W-2	2/14/2014	21.30	--	--	--	7.60	13.70	--
W-2	5/5/2014	21.30	--	--	--	7.58	13.72	--
W-2	8/19/2014	21.30	--	--	--	8.91	12.39	--
W-2	11/21/2014	21.30	--	--	--	6.37	14.93	--
W-3	1/27/1993	17.10	--	--	--	5.42	11.68	--
W-3	3/12/1993	17.10	--	--	--	6.11	10.99	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
W-3	4/14/1993	17.10	--	--	--	5.88	11.22	--
W-3	12/15/1993	17.10	--	--	--	5.59	11.51	--
W-3	11/4/1994	17.10	--	--	--	7.72	9.38	--
W-3	2/22/1995	17.10	--	--	--	5.82	11.28	--
W-3	6/16/1995	17.10	--	--	--	6.37	10.73	--
W-3	10/20/1995	17.10	--	--	--	6.17	10.93	--
W-3	4/4/1996	17.10	--	--	--	5.19	11.91	--
W-3	4/16/1996	17.10	--	--	--	4.86	12.24	--
W-3	5/10/1996	17.10	--	--	--	4.83	12.27	--
W-3	5/15/1996	17.10	--	--	--	4.71	12.39	--
W-3	5/22/1996	17.10	--	--	--	5.78	11.32	--
W-3	6/5/1996	17.10	--	--	--	6.07	11.03	--
W-3	6/24/1996	17.10	--	--	--	6.30	10.80	--
W-3	7/15/1996	17.10	--	--	--	6.65	10.45	--
W-3	9/18/1996	17.10	--	--	--	6.37	10.73	--
W-3	1/3/1997	17.10	--	--	--	3.72	13.38	--
W-3	4/2/1997	17.10	--	--	0.04	5.83	11.30	--
W-3	5/1/1997	17.10	--	--	--	5.80	11.30	--
W-3	4/29/1998	17.10	--	--	--	5.81	11.29	--
W-3	7/30/1999	17.10	--	--	--	6.11	10.99	--
W-3	5/23/2000	17.10	--	--	--	5.55	11.55	--
W-3	5/22/2001	17.10	--	--	--	6.10	11.00	--
W-3	6/4/2002	17.10	--	--	--	5.78	11.32	--
W-3	5/28/2003	17.10	--	--	--	6.26	10.84	--
W-3	6/16/2004	17.10	--	--	0.02	6.23	10.89	--
W-3	6/21/2005	17.10	--	--	--	5.75	11.35	--
W-3	6/5/2006	17.10	--	--	--	5.43	11.67	--
W-3	10/23/2006	17.10	--	--	--	6.22	10.88	--
W-3	3/14/2007	19.95	--	--	--	4.74	15.21	--
W-3	9/10/2007	19.95	--	--	--	6.55	13.40	--
W-3	11/28/2007	19.95	--	--	--	8.84	11.11	11.11
W-3	12/13/2007	19.95	--	--	--	5.79	14.16	14.16
W-3	1/21/2008	19.95	--	--	--	5.44	14.51	14.51
W-3	2/24/2008	19.95	--	--	--	5.77	14.18	14.18
W-3	3/24/2008	19.95	--	--	--	5.75	14.20	14.20
W-3	6/2/2008	19.95	--	--	--	6.20	13.75	--
W-3	8/25/2008	19.95	--	--	--	5.79	14.16	14.16
W-3	2/18/2009	19.95			Not Monitored			NM
W-3	8/25/2009	19.95			Not Monitored			NM
W-3	3/22/2010	19.95	--	--	--	4.61	15.34	15.34
W-3	8/23/2010	19.95	--	--	--	5.84	14.11	14.11
W-3	2/7/2011	19.95	--	--	--	4.69	15.26	--
W-3	5/27/2011	19.95			Not Monitored			
W-3	8/8/2011	19.95			Dry			
W-3	11/14/2011	19.95			Dry			
W-3	2/20/2012	19.95			Dry			
W-3	8/22/2012	19.95			Dry			
W-3	11/5/2012	19.95	--	--	--	4.98	14.97	--
W-3	1/28/2013	19.95	--	--	--	4.01	15.94	--
W-3	5/9/2013	19.95	DRY					
W-3	8/19/2013	19.95	DRY					
W-3	5/5/2014	19.95	--	--	--	3.61	16.34	--
W-3	8/19/2014	19.95			DRY			
W-3	11/21/2014	19.95	--	--	--	4.59	15.36	--
W-4	1/27/1993	18.03	--	--	--	4.43	13.60	--
W-4	3/12/1993	18.03	--	--	--	7.43	10.60	--
W-4	4/14/1993	18.03	--	--	--	7.32	10.71	--
W-4	12/15/1993	18.03	--	--	--	6.59	11.44	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
W-4	11/4/1994	18.03	--	--	--	8.20	9.83	--
W-4	2/22/1995	18.03	--	--	--	7.17	10.86	--
W-4	6/16/1995	18.03	--	--	--	7.55	10.48	--
W-4	10/20/1995	18.03	--	--	--	7.67	10.36	--
W-4	4/4/1996	18.03	--	--	--	6.12	11.91	--
W-4	4/16/1996	18.03	--	--	--	5.74	12.29	--
W-4	5/10/1996	18.03	--	--	--	5.99	12.04	--
W-4	5/15/1996	18.03	--	--	--	5.67	12.36	--
W-4	5/22/1996	18.03	--	--	--	7.20	10.83	--
W-4	6/5/1996	18.03	--	--	--	7.41	10.62	--
W-4	6/24/1996	18.03	--	--	--	7.49	10.54	--
W-4	7/15/1996	18.03	--	--	--	7.73	10.30	--
W-4	1/3/1997	18.03	--	--	--	4.80	13.23	--
W-4	4/2/1997	18.03	--	--	--	7.37	10.66	--
W-4	5/1/1997	18.03	--	--	--	7.34	10.69	--
W-4	4/29/1998	18.03	--	--	--	6.84	11.19	--
W-4	7/30/1999	18.03	--	--	--	7.30	10.73	--
W-4	5/23/2001	18.03	--	--	0.03	7.71	10.34	--
W-4	6/4/2002	18.03	--	--	--	6.84	11.19	--
W-4	5/28/2003	18.03	--	--	sheen	7.68	10.35	--
W-4	6/15/2004	18.03	--	--	0.02	7.65	10.40	--
W-4	6/21/2005	18.03	--	--	--	6.78	11.25	--
W-4	6/5/2006	18.03	--	--	--	6.23	11.80	--
W-4	10/23/2006	18.03	--	--	--	7.67	10.36	--
W-4	3/14/2007	20.91	--	--	--	5.70	15.21	--
W-4	9/10/2007	20.91	--	--	--	8.20	12.71	--
W-4	11/28/2007	20.91	--	--	--	7.68	13.23	13.23
W-4	12/13/2007	20.91	--	--	--	7.40	13.51	13.51
W-4	1/21/2008	20.91	--	--	--	6.30	14.61	14.61
W-4	2/24/2008	20.91	--	--	--	6.81	14.10	14.10
W-4	3/24/2008	20.91	--	--	--	6.78	14.13	14.13
W-4	6/2/2008	20.91	--	--	--	7.69	13.22	--
W-4	8/25/2008	20.91	--	--	--	8.00	12.91	12.91
W-4	2/18/2009	20.91	--	--	Not Monitored			NM
W-4	8/25/2009	20.91	--	--	Not Monitored			NM
W-4	3/22/2010	20.91	--	--	--	5.89	15.02	15.02
W-4	8/23/2010	20.91	--	--	--	7.11	13.80	13.80
W-4	2/7/2011	20.91	--	--	--	6.01	14.90	--
W-4	5/27/2011	20.91	--	--	Not Monitored			
W-4	8/8/2011	20.91	--	--	--	7.81	13.1	--
W-4	11/14/2011	20.91	--	--	--	7.89	13.02	--
W-4	2/20/2012	20.91	--	--	--	7.90	13.01	--
W-4	8/22/2012	20.91	--	--	--	7.55	13.36	--
W-4	5/9/2013	20.91	--	--	--	7.86	13.05	--
W-4	5/5/2014	20.91	--	--	--	4.91	16.00	--
W-4	8/19/2014	20.91	--	--	--	7.85	13.06	--
B-1	1/27/1993	18.62	--	--	--	5.55	13.07	--
B-1	3/12/1993	18.62	--	--	--	6.64	11.98	--
B-1	4/14/1993	18.62	--	--	--	5.65	12.97	--
B-1	6/30/1993	18.62	--	--	--	6.81	11.81	--
B-1	12/15/1993	18.62	--	--	--	7.82	10.80	--
B-1	11/4/1994	18.62	--	--	--	8.80	9.82	--
B-1	2/22/1995	18.62	--	--	--	4.54	14.08	--
B-1	5/15/1995	18.62	--	--	--	6.25	12.37	--
B-1	6/16/1995	18.62	--	--	--	7.00	11.62	--
B-1	10/20/1995	18.62	--	--	--	7.75	10.87	--
B-1	4/4/1996	18.62	--	--	--	5.13	13.49	--
B-1	4/16/1996	18.62	--	--	--	4.93	13.69	--

Table 5

Groundwater Elevation Data
 Phillips 66 Company
 Renton Terminal
 Renton, Washington

Well	Date	Top of Casing Elevation (feet)	Depth to Free Product (feet BTOC)	Elevation of Free Product (feet)	Product Thickness In Well (feet)	Depth to Groundwater (feet BTOC)	Groundwater Elevation (feet)	Potentiometric Elevation
B-1	5/10/1996	18.62	--	--	--	4.73	13.89	--
B-1	5/15/1996	18.62	--	--	--	4.73	13.89	--
B-1	5/22/1996	18.62	--	--	--	5.03	13.59	--
B-1	6/5/1996	18.62	--	--	--	5.88	12.74	--
B-1	6/24/1996	18.62	--	--	--	6.80	11.82	--
B-1	7/15/1996	18.62	--	--	--	7.48	11.14	--
B-1	1/3/1997	18.62	--	--	--	3.55	15.07	--
B-1	3/12/1997	18.62	--	--	--	4.62	14.00	--
B-1	4/2/1997	18.62	--	--	--	4.93	13.69	--
B-1	5/1/1997	18.62	--	--	--	5.52	13.10	--
B-1	8/19/1997	18.62	--	--	--	7.51	11.11	--
B-1	9/17/1997	18.62	--	--	--	6.80	11.82	--
B-1	5/1/1998	18.62	--	--	--	6.42	12.20	--
B-1	5/23/2000	18.62	--	--	--	6.53	12.09	--
B-1	5/24/2001	18.62	--	--	--	6.65	11.97	--
B-1	6/5/2002	18.62	--	--	--	6.52	12.10	--
B-1	5/29/2003	18.62	--	--	--	6.81	11.81	--
B-1	6/15/2004	18.62	--	--	--	7.43	11.19	--
B-1	6/20/2005	18.62	--	--	--	6.43	12.19	--
B-1	6/5/2006	18.62	--	--	--	6.13	12.49	--
B-1	10/23/2006	18.62	--	--	--	7.86	10.76	--
B-1	3/14/2007	21.61	--	--	--	5.00	16.61	--
B-1	9/10/2007	21.61	--	--	--	8.00	13.61	--
B-1	12/13/2007	21.61	--	--	--	5.97	15.64	15.64
B-1	1/21/2008	21.61	--	--	--	5.09	16.52	16.52
B-1	2/24/2008	21.61	--	--	--	5.63	15.98	15.98
B-1	3/24/2008	21.61	--	--	--	6.20	15.41	15.41
B-1	6/2/2008	21.61	--	--	--	7.17	14.44	--
B-1	8/25/2008	21.61	--	--	--	7.95	13.66	13.66
B-1	2/18/2009	21.61	--	--	Not Monitored			NM
B-1	8/25/2009	21.61	--	--	Not Monitored			NM
B-1	3/22/2010	21.61	--	--	--	5.09	16.52	16.52
B-1	8/23/2010	21.61	--	--	--	7.50	14.11	14.11
B-1	2/7/2011	21.61	--	--	--	5.00	16.61	--
B-1	5/27/2011	21.61	--	--	--	6.73	14.88	--
B-1	11/14/2011	21.61	--	--	--	7.58	14.03	--
B-1	2/20/2012	21.61	--	--	--	4.82	16.79	--
B-1	8/22/2012	21.61	--	--	--	7.50	14.11	--
B-1	11/5/2012	21.61	--	--	--	7.21	14.40	--
B-1	1/28/2013	21.61	--	--	--	4.93	16.68	--
B-1	5/9/2013	21.61	--	--	--	5.64	15.97	--
B-1	8/19/2013	21.61	--	--	--	7.96	13.65	--
B-1	11/25/2013	21.61	--	--	--	6.03	15.58	--
B-1	2/14/2014	21.61	--	--	--	5.45	16.16	--
B-1	5/5/2014	21.61	--	--	--	4.23	17.38	--
B-1	8/19/2014	21.61	--	--	--	7.75	13.86	--
B-1	11/21/2014	21.61	--	--	--	5.71	15.90	--
B-2	1/27/1993	18.60	--	--	1.08	6.20	13.21	--
B-2	3/12/1993	18.60	--	--	0.24	8.15	10.63	--
B-2	4/14/1993	18.60	--	--	1.25	8.82	10.72	--
B-2	6/30/1993	18.60	--	--	0.75	8.47	10.69	--
B-2	12/15/1993	18.60	--	--	0.21	8.62	10.14	--
B-2	2/8/1994	18.60	--	--	0.50	6.63	12.35	--
B-2	7/8/1994	18.60	--	--	--	8.95	9.65	--
B-2	8/12/1994	18.60	--	--	--	9.34	9.26	--
B-2	9/21/1994	18.60	--	--	0.10	9.70	8.98	--
B-2	11/4/1994	18.60	--	--	0.12	9.68	9.01	--
B-2	12/23/1994	18.60	--	--	--	5.18	13.42	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
B-2	2/3/1995	18.60			Not Monitored			--
B-2	2/22/1995	18.60	--	--	0.03	6.03	12.59	--
B-2	5/15/1995	18.60	--	--	0.04	6.46	12.17	--
B-2	6/16/1995	18.60	--	--	--	6.92	11.68	--
B-2	10/20/1995	18.60	--	--		8.10	10.50	--
B-2	4/4/1996	18.60	--	--	0.83	5.40	13.82	--
B-2	4/16/1996	18.60	--	--	--	4.80	13.80	--
B-2	5/10/1996	18.60	--	--	0.43	4.88	14.04	--
B-2	5/15/1996	18.60	--	--	0.42	4.85	14.07	--
B-2	5/22/1996	18.60	--	--	0.05	7.14	11.50	--
B-2	6/5/1996	18.60	--	--	--	5.62	12.98	--
B-2	6/24/1996	18.60	--	--	--	8.17	10.43	--
B-2	7/15/1996	18.60	--	--	--	8.65	9.95	--
B-2	8/23/1996	18.60	--	--	--	9.08	9.52	--
B-2	9/18/1996	18.60	--	--	--	9.33	9.27	--
B-2	1/3/1997	18.60	--	--	--	3.91	14.69	--
B-2	3/12/1997	18.60	--	--	--	7.05	11.55	--
B-2	4/2/1997	18.60	--	--	--	7.15	11.45	--
B-2	5/1/1997	18.60	--	--	--	7.49	11.11	--
B-2	7/8/1997	18.60	--	--	0.02	6.03	12.59	--
B-2	8/19/1997	18.60	--	--	--	8.43	10.17	--
B-2	8/26/1997	18.60	--	--	--	8.52	10.08	--
B-2	9/18/1997	18.60	--	--	--	7.70	10.90	--
B-2	4/29/1998	18.60	--	--	--	6.47	12.13	--
B-2	7/30/1999	18.60	--	--	--	7.00	11.60	--
B-2	5/23/2000	18.60	--	--	--	6.67	11.93	--
B-2	5/24/2001	18.60	--	--	0.14	8.24	10.47	--
B-2	6/5/2002	18.60	--	--	0.31	6.56	12.27	--
B-2	5/29/2003	18.60	--	--	--	7.75	10.85	--
B-2	6/15/2004	18.60	--	--	--	8.76	9.84	--
B-2	6/20/2005	18.60	--	--	0.29	6.34	12.48	--
B-2	6/5/2006	18.60	--	--	0.02	8.87	9.75	--
B-2	10/23/2006	18.60	--	--	--	8.15	10.45	--
B-2	3/14/2007	21.82	--	--	--	5.23	16.59	--
B-2	9/10/2007	21.82	--	--	--	9.31	12.51	--
B-2	11/28/2007	21.82	3.85	17.97	1.50	5.35	17.60	18.72
B-2	12/13/2007	21.82	4.16	17.66	3.37	7.53	16.82	19.35
B-2	1/21/2008	21.82	--	--	--	7.08	14.74	14.74
B-2	2/24/2008	21.82	--	--	--	6.48	15.34	15.34
B-2	3/24/2008	21.82	--	--	--	7.19	14.63	14.63
B-2	6/2/2008	21.82	--	--	--	8.47	13.35	--
B-2	8/25/2008	21.82	--	--	--	8.85	12.97	12.97
B-2	2/18/2009	21.82			Not Monitored			NM
B-2	8/25/2009	21.82			Not Monitored			NM
B-2	3/22/2010	21.82	--	--	--	5.29	16.53	16.53
B-2	8/23/2010	21.82	--	--	--	7.37	14.45	14.45
B-2	2/7/2011	21.82	--	--	--	6.27	15.55	--
B-2	5/27/2011	21.82	--	--	--	7.26	14.56	--
B-2	11/14/2011	21.82	--	--	--	8.71	13.11	--
B-2	2/20/2012	21.82	--	--	--	7.12	14.70	--
B-2	8/22/2012	21.82	--	--	--	7.68	14.14	--
B-2	11/5/2012	21.82	--	--	--	8.78	13.04	--
B-2	1/28/2013	21.82	--	--	--	5.08	16.74	--
B-2	5/9/2013	21.82	--	--	--	7.00	14.82	--
B-2	8/19/2013	21.82	--	--	--	9.02	12.80	--
B-2	11/25/2013	21.82	--	--	--	7.72	14.10	--
B-2	2/14/2014	21.82	--	--	--	7.12	14.70	--
B-2	5/5/2014	21.82	--	--	--	6.77	15.05	--
B-2	8/19/2014	21.82	--	--	--	9.21	12.61	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
B-2	11/21/2014	21.82	--	--	--	6.64	15.18	--
B-3	1/27/1993	18.73	--	--	4.64	10.18	12.03	--
B-3	3/12/1993	18.73	--	--	3.49	11.64	9.71	--
B-3	4/14/1993	18.73	--	--	2.64	10.75	9.96	--
B-3	6/30/1993	18.73	--	--	2.36	11.21	9.29	--
B-3	12/15/1993	18.73	--	--	0.68	11.05	8.19	--
B-3	2/8/1994	18.73	--	--	4.07	11.48	10.30	--
B-3	7/8/1994	18.73	--	--	2.37	11.58	8.93	--
B-3	8/12/1994	18.73	--	--	1.70	11.55	8.46	--
B-3	9/21/1994	18.73	--	--	0.82	11.60	7.75	--
B-3	11/4/1994	18.73	--	--	1.20	11.60	8.03	--
B-3	12/23/1994	18.73	--	--	6.00	11.95	11.28	--
B-3	2/3/1995	18.73	--	--	0.05	5.00	13.77	--
B-3	2/22/1995	18.73	--	--	8.63	13.68	11.52	--
B-3	3/24/1995	18.73	--	--	6.30	11.60	11.86	--
B-3	4/27/1995	18.73	--	--	3.70	9.90	11.61	--
B-3	5/15/1995	18.73	--	--	5.06	11.46	11.07	--
B-3	6/16/1995	18.73	--	--	4.53	11.48	10.65	--
B-3	8/25/1995	18.73	--	--	3.44	11.47	9.84	--
B-3	10/20/1995	18.73	--	--	0.55	9.91	9.23	--
B-3	4/4/1996	18.73	--	--	6.34	11.12	12.37	--
B-3	4/16/1996	18.73	--	--	5.28	10.04	12.65	--
B-3	5/10/1996	18.73	--	--	3.09	7.49	13.56	--
B-3	5/15/1996	18.73	--	--	2.52	6.93	13.69	--
B-3	5/22/1996	18.73	--	--	0.44	7.69	11.37	--
B-3	6/5/1996	18.73	--	--	1.54	9.31	10.58	--
B-3	6/24/1996	18.73	--	--	3.35	11.78	9.46	--
B-3	7/15/1996	18.73	--	--	2.77	11.59	9.22	--
B-3	8/23/1996	18.73	--	--	2.11	11.66	8.65	--
B-3	9/18/1996	18.73	--	--	1.96	11.63	8.57	--
B-3	1/3/1997	18.73	--	--	0.45	5.00	14.07	--
B-3	3/12/1997	18.73	--	--	0.61	8.15	11.04	--
B-3	4/2/1997	18.73	--	--	--	7.62	11.11	--
B-3	5/1/1997	18.73	--	--	1.20	7.93	11.70	--
B-3	7/8/1997	18.73	--	--	5.02	11.00	11.50	--
B-3	8/19/1997	18.73	--	--	2.52	11.12	9.50	--
B-3	8/26/1997	18.73	--	--	2.77	11.57	9.24	--
B-3	9/18/1997	18.73	--	--	0.37	10.28	8.73	--
B-3	4/30/1998	18.73	--	--	5.56	11.59	11.31	--
B-3	7/28/1999	18.73	--	--	4.77	11.63	10.68	--
B-3	5/23/2000	18.73	--	--	3.73	10.63	10.90	--
B-3	5/24/2001	18.73	--	--	2.00	10.81	9.42	--
B-3	6/5/2002	18.73	--	--	5.48	11.45	11.39	--
B-3	5/27/2003	18.73	--	--	3.55	11.42	9.97	--
B-3	6/15/2004	18.73	--	--	2.35	11.50	8.99	--
B-3	6/20/2005	18.73	--	--	3.52	9.30	12.07	--
B-3	6/5/2006	18.73	--	--	0.02	5.82	12.93	--
B-3	10/23/2006	18.73	--	--	0.91	9.05	10.36	--
B-3	3/14/2007	21.77	--	--	0.08	5.56	16.27	--
B-3	9/10/2007	21.77	--	--	0.08	10.21	11.62	--
B-3A	11/28/2007	21.77	--	--	--	8.60	13.17	13.17
B-3A	12/13/2007	21.77	--	--	--	7.96	13.81	13.81
B-3A	1/21/2008	21.77	--	--	--	7.09	14.68	14.68
B-3A	2/24/2008	21.77	--	--	--	6.69	15.08	15.08
B-3A	3/24/2008	21.77	--	--	--	7.38	14.39	14.39
B-3A	6/2/2008	21.85	--	--	--	8.62	13.23	--
B-3A	8/25/2008	21.85	--	--	--	8.93	12.92	12.92

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
B-3A	2/18/2009	21.85			Not Monitored			NM
B-3A	8/25/2009	21.85			Not Monitored			NM
B-3A	3/22/2010	21.85	--	--	--	5.31	16.54	16.54
B-3A	8/23/2010	21.85	7.31	14.54	0.23	7.54	14.48	14.66
B-3A	2/7/2011	21.85	--	--	--	6.56	15.29	--
B-3A	5/27/2011	21.85	--	--	--	7.75	14.10	--
B-3A	8/8/2011	21.85	--	--	--	8.61	13.24	--
B-3A	11/14/2011	21.85	--	--	--	8.87	12.98	--
B-3A	2/20/2012	21.85	--	--	--	7.69	14.16	--
B-3A	8/22/2012	21.85	--	--	--	7.79	14.06	--
B-3A	11/5/2012	21.85	--	--	--	9.07	12.78	--
B-3A	1/28/2013	21.85	--	--	--	5.31	16.54	--
B-3A	5/9/2013	21.85	--	--	--	7.54	14.31	--
B-3A	8/19/2013	21.85	9.08	12.77	0.03	9.11	12.76	--
B-3A	11/25/2013	21.85	--	--	--	8.04	13.81	--
B-3A	2/14/2014	21.85	--	--	--	7.67	14.18	--
B-3A	5/5/2014	21.85	--	--	--	7.41	14.44	--
B-3A	8/19/2014	21.85	--	--	--	9.51	12.34	--
B-3A	11/21/2014	21.85	--	--	--	6.79	15.06	--
B-3A	11/14/2016	21.85	--	--	--	5.55	16.30	--
B-3A	11/18/2016	--	--	--	--	--	--	--
B-3A	2/16/2017	21.85	--	--	--	4.43	17.42	--
B-3A	5/25/2017	21.85	--	--	--	5.23	16.62	--
B-3A	9/26/2017	21.85	--	--	--	8.69	13.16	--
B-3A	12/14/2017	21.85	--	--	--	4.97	16.88	--
B-3A	2/26/2018	21.85	--	--	--	5.05	16.80	--
B-3A	6/11/2018	21.85	--	--	--	7.05	14.80	--
B-3A	8/29/2018	21.85	--	--	--	8.58	13.27	--
B-3A	12/17/2018	21.85	--	--	--	5.50	16.35	--
B-4	1/27/1993	18.09	--	--	0.59	5.16	13.37	--
B-4	3/12/1993	18.09	--	--	0.03	7.48	10.63	--
B-4	4/14/1993	18.09	--	--	0.07	7.23	10.91	--
B-4	6/30/1993	18.09	--	--	--	7.20	10.89	--
B-4	12/15/1993	18.09	--	--	0.30	8.01	10.31	--
B-4	2/8/1994	18.09	--	--	0.78	6.29	12.39	--
B-4	7/8/1994	18.09	--	--	--	8.42	9.67	--
B-4	8/12/1994	18.09	--	--	--	8.79	9.30	--
B-4	9/21/1994	18.09	--	--	--	9.07	9.02	--
B-4	11/4/1994	18.09	--	--	--	8.94	9.15	--
B-4	12/23/1994	18.09	--	--	0.34	4.69	13.66	--
B-4	2/3/1995	18.09	--	--	0.90	5.00	13.77	--
B-4	2/22/1995	18.09	--	--	0.64	5.77	12.80	--
B-4	3/24/1995	18.09	--	--	0.90	6.09	12.68	--
B-4	4/27/1995	18.09	--	--	0.50	6.00	12.47	--
B-4	5/15/1995	18.09	--	--	0.44	6.24	12.18	--
B-4	6/16/1995	18.09	--	--	0.03	6.42	11.69	--
B-4	8/25/1995	18.09	--	--	--	7.14	10.95	--
B-4	10/20/1995	18.09	--	--	--	7.12	10.97	--
B-4	4/4/1996	18.09	--	--	--	5.03	13.06	--
B-4	4/16/1996	18.09	--	--	0.49	4.75	13.71	--
B-4	5/10/1996	18.09	--	--	0.92	4.71	14.07	--
B-4	5/15/1996	18.09	--	--	0.87	4.61	14.13	--
B-4	5/22/1996	18.09	--	--	0.68	7.10	11.50	--
B-4	6/5/1996	18.09	--	--	0.10	7.17	11.00	--
B-4	6/24/1996	18.09	--	--	--	7.67	10.42	--
B-4	7/15/1996	18.09	--	--	--	8.13	9.96	--
B-4	8/23/1996	18.09	--	--	--	8.59	9.50	--
B-4	9/18/1996	18.09	--	--	--	8.78	9.31	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
B-4	1/3/1997	18.09	--	--	1.61	4.46	14.84	--
B-4	3/12/1997	18.09	--	--	0.10	6.45	11.72	--
B-4	4/2/1997	18.09	--	--	0.01	6.54	11.56	--
B-4	5/1/1997	18.09	--	--	--	6.87	11.22	--
B-4	8/19/1997	18.09	--	--	--	7.87	10.22	--
B-4	8/26/1997	18.09	--	--	--	8.08	10.01	--
B-4	9/18/1997	18.09	--	--	--	7.40	10.69	--
B-4	4/30/1998	18.09	--	--	0.02	5.93	12.18	--
B-4	7/29/1999	18.09	--	--	--	6.42	11.67	--
B-4	5/23/2000	18.09	--	--	--	6.10	11.99	--
B-4	5/23/2001	18.09	--	--	--	7.46	10.63	--
B-4	6/5/2002	18.09	--	--	0.48	6.18	12.27	--
B-4	5/29/2003	18.09	--	--	sheen	7.10	10.99	--
B-4	6/15/2004	18.09	--	--	0.05	8.20	9.93	--
B-4	6/20/2005	18.09	--	--	0.48	5.95	12.50	--
B-4	6/5/2006	18.09	--	--	0.55	5.67	12.83	--
B-4	10/23/2006	18.09	--	--	0.04	7.60	10.52	--
B-4	3/14/2007	21.28	--	--	0.21	4.66	16.78	--
B-4	9/10/2007	21.28	--	--	--	8.78	12.50	--
B-4	11/28/2007	21.28	--	--	--	7.62	13.66	13.66
B-4	12/13/2007	21.28	--	--	--	6.82	14.46	14.46
B-4	1/21/2008	21.28	--	--	Not Monitored			--
B-4	2/24/2008	21.28	--	--	--	5.88	15.40	15.40
B-4	3/24/2008	21.28	--	--	--	6.52	14.76	14.76
B-4	6/2/2008	21.28	--	--	--	7.96	13.32	--
B-4	8/25/2008	21.28	--	--	--	8.35	12.93	12.93
B-4	2/18/2009	21.28	--	--	Not Monitored			NM
B-4	8/25/2009	21.28	--	--	Not Monitored			NM
B-4	3/22/2010	21.28	4.64	16.64	0.46	5.10	16.53	16.55
B-4	8/23/2010	21.28	6.79	14.49	0.46	7.25	14.38	14.72
B-4	2/7/2011	21.28	5.46	15.82	0.19	5.65	15.77	--
B-4	5/27/2011	21.28	6.72	14.56	0.09	6.81	14.47	--
B-4	2/20/2012	21.28	--	--	--	6.49	14.79	--
B-4	8/22/2012	21.28	--	--	--	7.14	14.14	--
B-4	11/5/2012	21.28	--	--	--	7.91	13.37	--
B-4	1/28/2013	21.28	--	--	--	4.71	16.57	--
B-4	5/9/2013	21.28	6.46	14.82	0.13	6.59	14.79	--
B-4	8/19/2013	21.28	--	--	--	8.51	12.77	--
B-4	11/25/2013	21.28	--	--	--	7.09	14.19	--
B-4	2/14/2014	21.28	--	--	--	6.53	14.75	--
B-4	5/5/2014	21.28	--	--	--	6.78	14.50	--
B-4	8/19/2014	21.28	--	--	--	8.66	12.62	--
B-4	11/21/2014	21.28	--	--	--	6.08	15.20	--
B-4	11/14/2016	21.28	--	--	--	4.52	16.76	--
B-4	11/17/2016	21.28	--	--	--	--	--	--
B-4	2/16/2017	21.28	3.28	18.00	0.80	4.08	17.84	--
B-4	5/24/2017	21.28	4.08	17.20	0.41	4.49	17.12	--
B-4	9/26/2017	21.28	--	--	--	8.22	13.06	--
B-4	12/14/2017	21.28	--	--	--	3.90	17.38	--
B-4	2/26/2018	21.28	--	--	--	4.34	16.94	--
B-4	6/11/2018	21.28	--	--	--	6.70	14.58	--
B-4	8/29/2018	21.28	--	--	--	8.27	13.01	--
B-4	12/17/2018	21.28	--	--	--	4.50	16.78	--
B-4	3/11/2019	21.28	--	--	--	4.59	16.69	--
B-4	6/12/2019	21.28	--	--	--	6.28	15.00	--
B-4	12/4/2019	21.28	--	--	--	5.24	16.04	--
B-4	2/24/2020	21.28	--	--	--	3.71	17.57	--
B-4	6/12/2020	21.28	--	--	--	5.35	15.93	--
B-4	12/2/2020	21.28	--	--	--	4.67	16.61	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
B-4	3/16/2021	21.28	--	--	--	4.30	16.98	
B-4	5/24/2021	21.28	--	--	--	6.09	15.19	
B-5	1/27/1993	17.97	--	--	--	4.48	13.49	--
B-5	3/12/1993	17.97	--	--	--	7.98	9.99	--
B-5	4/14/1993	17.97	--	--	--	7.64	10.33	--
B-5	6/30/1993	17.97	--	--	--	7.03	10.94	--
B-5	12/15/1993	17.97	--	--	--	7.35	10.62	--
B-5	2/8/1994	17.97	--	--	0.03	5.40	12.59	--
B-5	7/8/1994	17.97	--	--	0.05	8.58	9.43	--
B-5	8/12/1994	17.97	--	--	0.01	8.78	9.20	--
B-5	9/21/1994	17.97	--	--	0.06	9.02	9.00	--
B-5	11/4/1994	17.97	--	--	0.07	8.96	9.06	--
B-5	12/23/1994	17.97	--	--	0.01	4.23	13.75	--
B-5	2/3/1995	17.97	--	--	0.04	4.30	13.70	--
B-5	2/22/1995	17.97	--	--	0.34	5.74	12.49	--
B-5	3/24/1995	17.97	--	--	0.78	5.93	12.63	--
B-5	4/27/1995	17.97	--	--	0.90	6.00	12.65	--
B-5	5/15/1995	17.97	--	--	0.90	6.30	12.35	--
B-5	6/16/1995	17.97	--	--	0.84	6.73	11.87	--
B-5	8/25/1995	17.97	--	--	0.07	6.87	11.15	--
B-5	10/20/1995	17.97	--	--	--	7.39	10.58	--
B-5	4/4/1996	17.97	--	--	--	4.24	13.73	--
B-5	4/16/1996	17.97	--	--	--	3.85	14.12	--
B-5	5/10/1996	17.97	--	--	--	3.63	14.34	--
B-5	5/15/1996	17.97	--	--	--	3.60	14.37	--
B-5	5/22/1996	17.97	--	--	--	7.46	10.51	--
B-5	6/5/1996	17.97	--	--	0.01	7.77	10.21	--
B-5	6/24/1996	17.97	--	--	--	7.57	10.40	--
B-5	7/15/1996	17.97	--	--	--	8.35	9.62	--
B-5	8/23/1996	17.97	--	--	--	8.62	9.35	--
B-5	9/18/1996	17.97	--	--	--	8.75	9.22	--
B-5	1/3/1997	17.97	--	--	--	2.95	15.02	--
B-5	3/12/1997	17.97	--	--	--	7.38	10.59	--
B-5	4/2/1997	17.97	--	--	--	7.43	10.54	--
B-5	5/1/1997	17.97	--	--	--	7.68	10.29	--
B-5	8/19/1997	17.97	--	--	--	7.56	10.41	--
B-5	8/26/1997	17.97	--	--	--	7.88	10.09	--
B-5	9/17/1997	17.97	--	--	--	7.53	10.44	--
B-5	4/29/1998	17.97	--	--	--	5.61	12.36	--
B-5	7/29/1999	17.97	--	--	--	6.09	11.88	--
B-5	5/23/2000	17.97	--	--	--	5.95	12.02	--
B-5	5/23/2001	17.97	--	--	--	7.95	10.02	--
B-5	6/5/2002	17.97	--	--	--	5.27	12.70	--
B-5	5/29/2003	17.97	--	--	sheen	6.82	11.15	--
B-5	6/15/2004	17.97	--	--	--	7.37	10.60	--
B-5	6/22/2005	17.97	--	--	--	5.29	12.68	--
B-5	6/5/2006	17.97	--	--	--	4.91	13.06	--
B-5	10/23/2006	17.97	--	--	--	7.24	10.73	--
B-5	3/14/2007	20.95	--	--	--	4.16	16.79	--
B-5	9/10/2007	20.95	--	--	--	8.77	12.18	--
B-5	11/28/2007	20.95	3.45	17.50	0.38	3.83	17.41	17.69
B-5	12/13/2007	20.94	--	--	--	7.56	13.38	13.38
B-5	1/21/2008	20.94	--	--	--	6.77	14.17	14.17
B-5	2/24/2008	20.94	--	--	--	5.56	15.38	15.38
B-5	3/24/2008	20.94	--	--	--	6.24	14.70	14.70
B-5	6/2/2008	20.95	--	--	--	8.21	12.74	--
B-5	8/25/2008	20.95	--	--	--	7.86	13.09	13.09
B-5	2/18/2009	20.95	--	--	Not Monitored			NM

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
B-5	8/25/2009	20.95			Not Monitored			NM
B-5	3/22/2010	20.95	--	--	--	4.25	16.70	16.70
B-5	8/23/2010	20.95	6.38	14.57	0.30	6.68	14.50	14.72
B-5	2/7/2011	20.95	--	--	--	5.41	15.54	--
B-5	5/27/2011	20.95	--	--	--	7.39	13.56	--
B-5	11/14/2011	20.95	--	--	--	8.15	12.80	--
B-5	2/20/2012	20.95	--	--	--	7.13	13.82	--
B-5	8/22/2012	20.95	--	--	--	6.80	14.15	--
B-5	11/5/2012	20.95	--	--	--	7.71	13.24	--
B-5	1/28/2013	20.95	--	--	--	4.03	16.92	--
B-5	5/9/2013	20.95	--	--	--	6.92	14.03	--
B-5	8/19/2013	20.95	8.57	12.38	0.01	8.58	12.38	--
B-5	11/25/2013	20.95	--	--	--	7.69	13.26	--
B-5	2/14/2014	20.95	--	--	--	6.97	13.98	--
B-5	5/5/2014	20.95	--	--	--	6.65	14.30	--
B-5	8/19/2014	20.95	--	--	--	8.67	12.28	--
B-5	11/21/2014	20.95	--	--	--	5.78	15.17	--
B-5	2/16/2017	20.95	2.93	18.02	0.03	2.96	18.01	--
								--
B-6	1/27/1993	17.94	--	--	--	6.15	11.79	--
B-6	3/12/1993	17.94	--	--	--	7.86	10.08	--
B-6	4/14/1993	17.94	--	--	--	7.89	10.05	--
B-6	6/30/1993	17.94	--	--	--	7.26	10.68	--
B-6	12/15/1993	17.94	--	--	--	7.69	10.25	--
B-6	2/8/1994	17.94	--	--	--	5.61	12.33	--
B-6	7/8/1994	17.94	--	--	--	8.52	9.42	--
B-6	8/12/1994	17.94	--	--	0.76	9.38	9.13	--
B-6	9/21/1994	17.94	--	--	1.37	10.08	8.89	--
B-6	11/4/1994	17.94	--	--	1.76	10.48	8.78	--
B-6	12/23/1994	17.94	--	--	--	4.77	13.17	--
B-6	2/3/1995	17.94	--	--	0.05	4.79	13.19	--
B-6	2/22/1995	17.94	--	--	0.01	5.07	12.88	--
B-6	3/24/1995	17.94	--	--	0.77	6.97	11.55	--
B-6	4/27/1995	17.94	--	--	0.10	3.65	14.37	--
B-6	5/15/1995	17.94	--	--	0.46	6.10	12.19	--
B-6	6/16/1995	17.94	--	--	0.69	6.71	11.75	--
B-6	8/25/1995	17.94	--	--	0.37	7.20	11.02	--
B-6	10/20/1995	17.94	--	--	0.18	7.54	10.54	--
B-6	4/4/1996	17.94	--	--	1.46	5.79	13.25	--
B-6	4/16/1996	17.94	--	--	2.24	5.92	13.70	--
B-6	5/10/1996	17.94	--	--	2.20	5.64	13.95	--
B-6	5/15/1996	17.94	--	--	2.33	5.72	13.97	--
B-6	5/17/1996	17.94			Not Monitored			--
B-6	5/22/1996	17.94	--	--	--	7.34	10.60	--
B-6	6/5/1996	17.94	--	--	0.41	8.00	10.25	--
B-6	6/24/1996	17.94	--	--	0.25	8.20	9.93	--
B-6	7/15/1996	17.94	--	--	0.59	8.77	9.61	--
B-6	8/23/1996	17.94	--	--	0.92	9.34	9.29	--
B-6	9/18/1996	17.94	--	--	0.91	9.51	9.11	--
B-6	1/3/1997	17.94	--	--	--	3.71	14.23	--
B-6	3/12/1997	17.94	--	--	--	7.01	10.93	--
B-6	4/2/1997	17.94	--	--	--	7.56	10.38	--
B-6	5/1/1997	17.94	--	--	--	7.65	10.29	--
B-6	8/19/1997	17.94	--	--	--	7.81	10.13	--
B-6	9/17/1997	17.94	--	--	--	7.00	10.94	--
B-6	4/29/1998	17.94	--	--	--	5.89	12.05	--
B-6	7/29/1999	17.94	--	--	--	6.15	11.79	--
B-6	5/24/2001	17.94	--	--	--	8.05	9.89	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
B-6	6/5/2002	17.94	--	--	0.10	5.65	12.37	--
B-6	5/29/2003	17.94	--	--	--	7.08	10.86	--
B-6	6/15/2004	17.94	--	--	--	8.42	9.52	--
B-6	6/22/2005	17.94	--	--	--	5.44	12.50	--
B-6	6/5/2006	17.94	--	--	--	5.10	12.84	--
B-6	10/23/2006	17.94	--	--	--	7.34	10.60	--
B-6	3/14/2007	21.00	--	--	--	4.46	16.54	--
B-6	9/10/2007	21.00	--	--	--	8.76	12.24	--
B-6	11/28/2007	21.00	--	--	--	9.50	11.50	11.50
B-6	12/13/2007	21.00	--	--	--	1.79	19.21	19.21
B-6	1/21/2008	21.00	--	--	--	11.60	9.40	9.40
B-6	2/24/2008	21.00	--	--	--	5.78	15.22	15.22
B-6	3/24/2008	21.00	--	--	--	6.47	14.53	14.53
B-6	6/2/2008	21.00	--	--	--	7.99	13.01	--
B-6	8/25/2008	21.00	--	--	--	8.11	12.89	12.89
B-6	2/18/2009	21.00	--	--	Not Monitored			NM
B-6	8/25/2009	21.00	--	--	Not Monitored			NM
B-6	3/22/2010	21.00	--	--	--	4.31	16.69	16.69
B-6	8/23/2010	21.00	--	--	--	6.40	14.60	14.60
B-6	2/7/2011	21.00	--	--	--	5.60	15.40	--
B-6	5/27/2011	21.00	--	--	--	7.01	13.99	--
B-6	8/8/2011	21.00	--	--	--	6.24	14.76	--
B-6	11/14/2011	21.00	--	--	--	8.19	12.81	--
B-6	2/20/2012	21.00	--	--	--	7.34	13.66	--
B-6	8/22/2012	21.00	--	--	--	6.92	14.08	--
B-6	11/5/2012	21.00	--	--	--	7.90	13.10	--
B-6	1/28/2013	21.00	--	--	--	4.42	16.58	--
B-6	5/9/2013	21.00	--	--	--	7.26	13.74	--
B-6	8/19/2013	21.00	--	--	--	8.63	12.37	--
B-6	11/25/2013	21.00	--	--	--	7.69	13.31	--
B-6	2/14/2014	21.00	--	--	--	7.29	13.71	--
B-6	5/5/2014	21.00	--	--	--	7.16	13.84	--
B-6	8/19/2014	21.00	--	--	--	8.69	12.31	--
B-6	11/21/2014	21.00	--	--	--	5.96	15.04	--
B-6	11/14/2016	21.00	--	--	--	4.11	16.89	--
B-6	11/17/2016	21.00	--	--	--	--	--	--
B-6	2/16/2017	21.00	--	--	--	3.37	17.63	--
B-6	5/25/2017	21.00	--	--	--	4.38	16.62	--
B-6	9/26/2017	21.00	7.8	13.20	0.05	7.85	13.19	--
B-6	12/14/2017	21.00	--	--	--	4.26	16.74	--
B-6	2/26/2018	21.00	--	--	--	4.30	16.70	--
B-6	6/11/2018	21.00	--	--	--	--	--	--
B-6	8/29/2018	21.00	--	--	--	7.99	13.01	--
B-6	12/17/2018	21.00	--	--	--	4.59	16.41	--
B-6	3/11/2019	21.00	--	--	--	4.59	16.41	--
B-6	6/12/2019	21.00	--	--	--	6.13	14.87	--
B-6	12/4/2019	21.00	--	--	--	5.15	15.85	--
B-6	2/24/2020	21.00	--	--	--	3.96	17.04	--
B-6	6/12/2020	21.00	--	--	--	5.29	15.71	--
B-6	12/2/2020	21.00	--	--	--	4.77	16.23	--
B-6	3/16/2021	21.00	--	--	--	4.42	16.58	--
B-6	5/24/2021	21.00	--	--	--	6.01	14.99	--
D-1	1/27/1993	18.03	--	--	--	5.53	12.50	--
D-1	3/12/1993	18.03	--	--	--	6.65	11.38	--
D-1	4/14/1993	18.03	--	--	--	5.84	12.19	--
D-1	12/15/1993	18.03	--	--	--	6.59	11.44	--
D-1	11/4/1994	18.03	--	--	--	7.55	10.48	--
D-1	2/22/1995	18.03	--	--	--	5.90	12.13	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
D-1	6/16/1995	18.03	--	--	--	6.86	11.17	--
D-1	10/20/1995	18.03	--	--	--	6.60	11.43	--
D-1	4/4/1996	18.03	--	--	--	6.44	11.59	--
D-1	4/16/1996	18.03	--	--	--	6.36	11.67	--
D-1	5/1/1997	18.03	--	--	--	6.06	11.97	--
D-1R	11/14/2011	20.13	--	--	--	8.66	11.47	--
D-1R	2/20/2012	20.13	--	--	--	7.31	12.82	--
D-1R	8/22/2012	20.13	--	--	--	9.49	10.64	--
D-1R	11/5/2012	20.13	--	--	--	7.77	12.36	--
D-1R	1/28/2013	20.13	--	--	--	7.78	12.35	--
D-1R	5/9/2013	20.13	--	--	--	8.33	11.80	--
D-1R	8/19/2013	20.13	--	--	--	10.28	9.85	--
D-1R	11/25/2013	20.13	--	--	--	7.91	12.22	--
D-1R	2/14/2014	20.13	--	--	--	7.25	12.88	--
D-1R	5/5/2014	20.13	--	--	--	6.46	13.67	--
D-1R	8/19/2014	20.13	--	--	--	8.99	11.14	--
D-1R	11/21/2014	20.13	--	--	--	7.61	12.52	--
D-1R	11/14/2016	20.13	--	--	--	7.22	12.91	--
D-1R	11/16/2016	--	--	--	--	--	--	--
D-1R	2/16/2017	20.13	--	--	--	6.68	13.45	--
D-1R	5/24/2017	20.13	--	--	--	7.61	12.52	--
D-1R	9/26/2017	20.13	--	--	--	9.56	10.57	--
D-1R	9/28/2017	--	--	--	--	--	--	--
D-1R	12/14/2017	20.13	--	--	--	7.31	12.82	--
D-1R	2/26/2018	20.13	--	--	--	7.45	12.68	--
D-1R	6/11/2018	20.13	--	--	--	8.86	11.27	--
D-1R	6/27/2018	20.13	--	--	--	9.21	10.92	--
D-1R	8/28/2018	20.13	--	--	--	10.02	10.11	--
D-1R	12/17/2018	20.13	--	--	--	7.24	12.89	--
D-1R	3/14/2019	20.13	--	--	--	7.70	12.43	--
D-1R	6/12/2019	20.13	--	--	--	8.92	11.21	--
D-1R	9/23/2019	20.13	--	--	--	8.01	12.12	--
D-1R	12/4/2019	20.13	--	--	--	7.93	12.20	--
D-1R	2/26/2020	20.13	--	--	--	7.32	12.81	--
D-1R	6/12/2020	20.13	--	--	--	7.93	12.20	--
D-1R	9/17/2020	20.13	--	--	--	9.68	10.45	--
D-1R	12/2/2020	20.13	--	--	--	7.51	12.62	--
D-1R	3/16/2021	20.13	--	--	--	7.68	12.45	--
D-1R	5/24/2021	20.13	--	--	--	8.68	11.45	--
D-1R	9/16/2021	20.13	--	--	--	10.20	9.93	--
D-4	11/4/1994	17.82	--	--	--	6.44	11.38	--
D-4	2/22/1995	17.82	--	--	--	3.95	13.87	--
D-4	6/16/1995	17.82	--	--	--	6.37	11.45	--
D-4	10/20/1995	17.82	--	--	--	6.10	11.72	--
D-4	4/4/1996	17.82	--	--	--	5.17	12.65	--
D-4	4/16/1996	17.82	--	--	--	5.40	12.42	--
D-4	4/30/1998	17.82	--	--	--	5.68	12.14	--
D-4	6/5/2002	17.82	--	--	--			--
D-4	5/27/2003	17.82	--	--	Dry			--
D-4	6/15/2004	17.82	--	--	Dry			--
D-4	6/21/2005	17.82	--	--	--	5.90	11.92	--
D-4	6/5/2006	17.82	--	--	--	4.77	13.05	--
D-4	10/23/2006	17.82	--	--	--	5.82	DRY	--
D-4	3/14/2007	21.09	--	--	--	5.30	15.79	--
D-4	9/10/2007	21.09	--	--	--	5.57	15.52	--
D-4	11/28/2007	21.09	--	--	--	4.10	16.99	16.99
D-4	12/13/2007	21.09	--	--	--	5.00	16.09	16.09

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
D-4	1/21/2008	21.09	--	--	--	6.00	15.09	15.09
D-4	2/24/2008	21.09	--	--	--	4.15	16.94	16.94
D-4	3/24/2008	21.09	--	--	--	3.47	17.62	17.62
D-4	6/2/2008	21.09	--	--	Dry			--
D-4	8/25/2008	21.09	--	--	--	2.89	18.20	18.20
D-4	2/18/2009	21.09	--	--	Not Monitored			NM
D-4	8/25/2009	21.09	--	--	Not Monitored			NM
D-4	3/22/2010	21.09	--	--	--	5.41	15.68	15.68
D-4	8/23/2010	21.09	--	--	--	5.75	15.34	15.34
D-4	2/7/2011	21.09	--	--	--	2.93	18.16	--
D-4	5/27/2011	21.09	--	--	--	4.87	16.22	--
D-4	8/8/2011	21.09	--	--	Dry			--
D-4	10/13/2011				Decommissioned Well and Replaced With D-4R			
D-4R	11/14/2011	21.27	--	--	--	9.06	12.21	--
D-4R	2/20/2012	21.27	--	--	--	7.85	13.42	--
D-4R	8/22/2012	21.27	--	--	--	10.22	11.05	--
D-4R	11/5/2012	21.27	--	--	--	8.37	12.90	--
D-4R	1/28/2013	21.27	--	--	--	8.11	13.16	--
D-4R	5/9/2013	21.27	--	--	--	8.71	12.56	--
D-4R	8/19/2013	21.27	--	--	--	10.97	10.30	--
D-4R	11/25/2013	21.27	--	--	--	8.38	12.89	--
D-4R	2/14/2014	21.27	--	--	--	7.71	13.56	--
D-4R	5/5/2014	21.27	--	--	--	7.11	14.16	--
D-4R	8/19/2014	21.27	--	--	--	9.56	11.71	--
D-4R	11/21/2014	21.27	--	--	--	7.90	13.37	--
D-4R	11/14/2016	21.27	--	--	--	6.69	14.58	--
D-4R	11/16/2016	--	--	--	--	--	--	--
D-4R	2/16/2017	21.27	--	--	--	5.23	16.04	--
D-4R	5/24/2017	21.27	--	--	--	7.10	14.17	--
D-4R	9/26/2017	21.27	--	--	--	10.23	11.04	--
D-4R	9/27/2017	--	--	--	--	--	--	--
D-4R	12/13/2017	21.27	--	--	--	6.36	14.91	--
D-4R	2/26/2018	21.27	--	--	--	6.99	14.28	--
D-4R	6/11/2018	21.27	--	--	--	8.73	12.54	--
D-4R	6/27/2018	21.27	--	--	--	9.78	11.49	--
D-4R	8/29/2018	21.27	--	--	--	10.84	10.43	--
D-4R	12/17/2018	21.27	--	--	--	6.90	14.37	--
D-5	1/27/1993	18.12	--	--	--	5.51	12.61	--
D-5	4/14/1993	18.12	--	--	--	5.58	12.54	--
D-5	12/15/1993	18.12	--	--	--	6.55	11.57	--
D-5	11/4/1994	18.12	--	--	--	6.56	11.56	--
D-5	2/22/1995	18.12	--	--	--	4.10	14.02	--
D-5	6/16/1995	18.12	--	--	--	6.77	11.35	--
D-5	10/20/1995	18.12	--	--	--	6.55	11.57	--
D-5	4/4/1996	18.12	--	--	--	4.51	13.61	--
D-5	4/16/1996	18.12	--	--	--	4.94	13.18	--
D-5	5/1/1997	18.12	--	--	--	6.50	11.62	--
D-5	4/30/1998	18.12	--	--	--	6.61	11.51	--
D-5	5/27/2003	18.12	--	--	Dry			--
D-5	6/15/2004	18.12	--	--	Dry			--
D-5	6/21/2005	18.12	--	--	Dry			--
D-5	6/5/2006	18.12	--	--	--	6.51	11.61	--
D-5	10/23/2006	18.12	--	--	Dry			--
D-5	3/14/2007	21.33	--	--	Dry			--
D-5	9/10/2007	21.33	--	--	Dry			--
D-5	11/28/2007	21.33	--	--	--	6.74	14.59	14.59
D-5	12/13/2007	21.33	--	--	--	2.30	19.03	19.03

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
D-5	1/21/2008	21.33			Not Monitored			--
D-5	2/24/2008	21.33	--	--	--	6.23	15.10	15.10
D-5	3/24/2008	21.33			Dry			--
D-5	6/2/2008	21.33			Dry			--
D-5	8/25/2008	21.33	--	--	--	6.91	14.42	14.42
D-5	2/18/2009	21.33			Not Monitored			NM
D-5	8/25/2009	21.33			Not Monitored			NM
D-5	3/22/2010	21.33			Dry			--
D-5	8/23/2010	21.33	--	--	--	6.82	14.51	14.51
D-5	2/7/2011	21.33	--	--	--	6.90	14.43	--
D-5	5/27/2011	21.33			Not Monitored			
D-5	8/8/2011	21.33			Dry			
D-5	10/6/2011				Decommissioned Well and Replaced With D-5R			
D-5R	11/14/2011	21.45	--	--	--	9.39	12.06	--
D-5R	2/20/2012	21.45	--	--	--	8.33	13.12	--
D-5R	8/22/2012	21.45	--	--	--	10.44	11.01	--
D-5R	11/5/2012	21.45	--	--	--	8.79	12.66	--
D-5R	1/28/2013	21.45	--	--	--	8.83	12.62	--
D-5R	5/9/2013	21.45	--	--	--	9.16	12.29	--
D-5R	8/19/2013	21.45	--	--	--	11.11	10.34	--
D-5R	11/25/2013	21.45	--	--	--	8.80	12.65	--
D-5R	2/14/2014	21.45	--	--	--	8.21	13.24	--
D-5R	5/5/2014	21.45	--	--	--	7.65	13.80	--
D-5R	8/19/2014	21.45	--	--	--	9.72	11.73	--
D-5R	11/21/2014	21.45	--	--	--	8.32	13.13	--
D-5R	11/14/2016	21.45	--	--	--	8.15	13.30	--
D-5R	11/17/2016	21.45	--	--	--	--	--	--
D-5R	11/17/2016	21.45	--	--	--	--	--	--
D-5R	2/16/2017	21.45	--	--	--	7.30	14.15	--
D-5R	5/24/2017	21.45	--	--	--	8.34	13.11	--
D-5R	9/26/2017	21.45	--	--	--	10.24	11.21	--
D-5R	9/27/2017	21.45	--	--	--	--	--	--
D-5R	12/13/2017	21.45	--	--	--	8.10	13.35	--
D-5R	2/26/2018	21.45	--	--	--	8.21	13.24	--
D-5R	6/11/2018	21.45	--	--	--	9.32	12.13	--
D-5R	6/27/2018	21.45	--	--	--	9.91	11.54	--
D-5R	8/29/2018	21.45	--	--	--	10.98	10.47	--
D-5R	12/17/2018	21.45	--	--	--	8.12	13.33	--
D-6	1/27/1993	17.74	--	--	1.00	5.54	12.95	--
D-6	3/12/1993	17.74	--	--	--	6.79	10.95	--
D-6	4/14/1993	17.74	--	--	--	5.68	12.06	--
D-6	6/30/1993	17.74	--	--	--	6.58	11.16	--
D-6	12/15/1993	17.74	--	--	--	7.14	10.60	--
D-6	2/8/1994	17.74	--	--	--	5.27	12.47	--
D-6	7/8/1994	17.74	--	--	--	7.43	10.31	--
D-6	12/23/1994	17.74	--	--	--	5.14	12.60	--
D-6	2/3/1995	17.74	--	--	--	4.34	13.40	--
D-6	2/22/1995	17.74	--	--	--	4.79	12.95	--
D-6	3/24/1995	17.74	--	--	--	4.55	13.19	--
D-6	4/27/1995	17.74	--	--	--	6.64	11.10	--
D-6	5/15/1995	17.74	--	--	--	5.19	12.55	--
D-6	6/16/1995	17.74	--	--	--	5.67	12.07	--
D-6	8/25/1995	17.74	--	--	--	6.42	11.32	--
D-6	10/20/1995	17.74	--	--	--	4.81	12.93	--
D-6	4/4/1996	17.74	--	--	--	1.58	16.16	--
D-6	4/16/1996	17.74	--	--	--	1.21	16.53	--
D-6	5/10/1996	17.74	--	--	--	3.50	14.24	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
D-6	5/15/1996	17.74	--	--	--	3.28	14.46	--
D-6	5/22/1996	17.74	--	--	--	5.59	12.15	--
D-6	6/5/1996	17.74	--	--	--	6.09	11.65	--
D-6	6/24/1996	17.74	--	--	--	6.55	11.19	--
D-6	7/15/1996	17.74	--	--	--	7.10	10.64	--
D-6	8/23/1996	17.74	--	--	--	7.73	10.01	--
D-6	9/18/1996	17.74	--	--	--	7.09	10.65	--
D-6	1/3/1997	17.74	--	--	--	2.77	14.97	--
D-6	3/12/1997	17.74	--	--	--	1.61	16.13	--
D-6	4/2/1997	17.74	--	--	--	5.97	11.77	--
D-6	5/1/1997	17.74	--	--	--	5.89	11.85	--
D-6	8/19/1997	17.74	--	--	--	7.28	10.46	--
D-6	9/17/1997	17.74	--	--	--	7.38	10.36	--
D-6	4/30/1998	17.74	--	--	--	5.49	12.25	--
D-6	5/23/2000	17.74	--	--	--	5.82	11.92	--
D-6	5/23/2001	17.74	--	--	--	6.92	10.82	--
D-6	6/5/2002	17.74	--	--	--	4.67	13.07	--
D-6	5/27/2003	17.74	--	--	--	6.72	11.02	--
D-6	6/15/2004	17.74	--	--	--	8.52	9.22	--
D-6	6/22/2005	17.74	--	--	--	4.67	13.07	--
D-6	6/5/2006	17.74	--	--	--	2.62	15.12	--
D-6	10/23/2006	17.74	--	--	--	6.95	10.79	--
D-6	3/14/2007	20.61	--	--	--	4.62	15.99	--
D-6	9/10/2007	20.61	--	--	--	7.92	12.69	--
D-6	11/28/2007	20.61	--	--	--	7.80	12.81	12.81
D-6	12/13/2007	20.61	--	--	--	6.26	14.35	14.35
D-6	1/21/2008	20.61	--	--	--	6.03	14.58	14.58
D-6	2/24/2008	20.61	--	--	--	5.93	14.68	14.68
D-6	3/24/2008	20.61	--	--	--	5.76	14.85	14.85
D-6	6/2/2008	20.61	--	--	--	6.75	13.86	--
D-6	8/25/2008	20.61	--	--	--	7.51	13.10	13.10
D-6	2/18/2009	20.61			Not Monitored			NM
D-6	8/25/2009	20.61			Not Monitored			NM
D-6	3/22/2010	20.61	--	--	--	3.85	16.76	16.76
D-6	8/23/2010	20.61	--	--	--	5.99	14.62	14.62
D-6	2/7/2011	20.61	--	--	--	3.50	17.11	--
D-6	5/27/2011	20.61	--	--	--	5.40	15.21	--
D-6	8/8/2011	20.61	--	--	--	7.05	13.56	--
D-6	11/14/2011	20.61	--	--	--	5.95	14.66	--
D-6	2/20/2012	20.61	--	--	--	5.60	15.01	--
D-6	8/22/2012	20.61	--	--	--	6.52	14.09	--
D-6	11/5/2012	20.61	--	--	--	7.26	13.35	--
D-6	5/9/2013	20.61	--	--	--	5.48	15.13	--
D-6	8/19/2013	20.61	--	--	--	7.64	12.97	--
D-6	11/25/2013	20.61	--	--	--	6.26	14.35	--
D-6	2/14/2014	20.61	--	--	--	6.22	14.39	--
D-6	5/5/2014	20.61	--	--	--	4.36	16.25	--
D-6	8/19/2014	20.61	--	--	--	7.69	12.92	--
D-6	11/21/2014	20.61	--	--	--	6.79	13.82	--
D-7	1/27/1993	17.69	--	--	--	5.07	12.62	--
D-7	3/12/1993	17.69	--	--	--	6.38	11.31	--
D-7	4/14/1993	17.69	--	--	--	6.38	11.31	--
D-7	12/15/1993	17.69	--	--	--	7.37	10.32	--
D-7	7/8/1994	17.69	--	--	--	7.14	10.55	--
D-7	8/12/1994	17.69	--	--	--	7.14	10.55	--
D-7	11/4/1994	17.69	--	--	--	7.94	9.75	--
D-7	12/23/1994	17.69	--	--	--	7.14	10.55	--
D-7	2/3/1995	17.69	--	--	--	4.59	13.10	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
D-7	2/22/1995	17.69	--	--	--	5.31	12.38	--
D-7	3/24/1995	17.69	--	--	--	5.35	12.34	--
D-7	4/27/1995	17.69	--	--	--	5.18	12.51	--
D-7	5/15/1995	17.69	--	--	--	5.50	12.19	--
D-7	6/16/1995	17.69	--	--	--	5.95	11.74	--
D-7	8/25/1995	17.69	--	--	--	6.59	11.10	--
D-7	10/20/1995	17.69	--	--	--	6.00	11.69	--
D-7	3/24/1996	17.69	--	--	--	5.35	12.34	--
D-7	4/4/1996	17.69	--	--	--	4.30	13.39	--
D-7	4/16/1996	17.69	--	--	--	4.01	13.68	--
D-7	4/2/1997	17.69	--	--	--	6.04	11.65	--
D-7	5/1/1997	17.69	--	--	--	6.30	11.39	--
D-7	4/30/1998	17.69	--	--	--	5.85	11.84	--
D-7	5/23/2000	17.69	--	--	--	6.11	11.58	--
D-7	5/23/2001	17.69	--	--	--	6.85	10.84	--
D-7	6/4/2002	17.69	--	--	--	5.51	12.18	--
D-7	5/27/2003	17.69	--	--	--	6.36	11.33	--
D-7	6/15/2004	17.69	--	--	--	7.24	10.45	--
D-7	6/22/2005	17.69	--	--	--	5.11	12.58	--
D-7	6/5/2006	17.69	--	--	--	4.74	12.95	--
D-7	10/23/2006	17.69	--	--	--	7.04	10.65	--
D-7	3/14/2007	20.49	--	--	--	3.83	16.66	--
D-7	9/10/2007	20.49	--	--	--	7.67	12.82	--
D-7	11/28/2007	20.49	--	--	--	6.92	13.57	13.57
D-7	12/13/2007	20.49	--	--	--	2.36	18.13	18.13
D-7	1/21/2008	20.49	--	--	--	9.97	10.52	10.52
D-7	2/24/2008	20.49	--	--	--	6.03	14.46	14.46
D-7	3/24/2008	20.49	--	--	Not Monitored			--
D-7	6/2/2008	20.49	--	--	--	6.25	14.24	--
D-7	8/25/2008	20.49	--	--	--	7.42	13.07	13.07
D-7	2/18/2009	20.49	--	--	Not Monitored			NM
D-7	8/25/2009	20.49	--	--	Not Monitored			NM
D-7	3/22/2010	20.49	--	--	--	4.41	16.08	16.08
D-7	8/23/2010	20.49	--	--	--	5.96	14.53	14.53
D-7	2/7/2011	20.49	--	--	--	5.36	15.13	--
D-7	5/27/2011	20.49	--	--	--	5.92	14.57	--
D-7	8/8/2011	20.49	--	--	--	6.85	13.64	--
D-7	11/14/2011	20.49	--	--	--	4.81	15.68	--
D-7	2/20/2012	20.49	--	--	--	5.04	15.45	--
D-7	8/22/2012	20.49	--	--	--	6.73	13.76	--
D-7	11/5/2012	20.49	--	--	--	7.06	13.43	--
D-7	1/28/2013	20.49	--	--	--	3.53	16.96	--
D-7	5/9/2013	20.49	--	--	--	5.85	14.64	--
D-7	8/19/2013	20.49	--	--	--	7.41	13.08	--
D-7	11/25/2013	20.49	--	--	--	6.18	14.31	--
D-7	2/14/2014	20.49	--	--	--	5.29	15.20	--
D-7	5/5/2014	20.49	--	--	--	4.56	15.93	--
D-7	8/19/2014	20.49	--	--	--	7.42	13.07	--
D-7	11/21/2014	20.49	--	--	--	5.30	15.19	--
DPE-1	11/15/2016	--	--	--	--	8.90	--	--
DPE-1	2/16/2017	--	--	--	--	7.73	--	--
DPE-1	5/24/2017	15.46	--	--	--	8.97	6.49	--
DPE-1	7/11/2017	--	--	--	--	11.01	--	--
DPE-1	9/26/2017	25.66	12.4	13.26	0.02	12.42	13.26	--
DPE-1	12/11/2017	25.66	--	--	--	6.88	18.78	--
DPE-1	2/26/2018	25.66	--	--	--	8.86	16.80	--
DPE-1	6/11/2018	25.66	--	--	--	10.67	14.99	--

Table 5

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Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
DPE-1	12/17/2018	25.66	--	--	--	8.73	16.93	--
DPE-1	9/23/2019	25.66	--	--	--	10.96	14.70	--
DPE-1	9/16/2020	25.66	--	--	--	12.10	13.56	--
DPE-2	11/15/2016	--	--	--	--	8.81	--	--
DPE-2	2/16/2017	--	--	--	--	8.14	--	--
DPE-2	5/24/2017	16.28	--	--	--	9.38	6.90	--
DPE-2	7/11/2017	--	--	--	--	11.39	--	--
DPE-2	9/26/2017	25.15	--	--	--	12.37	12.78	--
DPE-2	12/11/2017	25.15	--	--	--	6.21	18.94	--
DPE-2	2/26/2018	25.15	--	--	--	8.79	16.36	--
DPE-2	6/11/2018	25.15	--	--	--	10.77	14.38	--
DPE-2	12/17/2018	25.15	--	--	--	8.98	16.17	--
DPE-2	9/23/2019	25.15	--	--	--	10.73	14.42	--
DPE-3	11/15/2016	--	--	--	--	8.44	--	--
DPE-3	2/16/2017	--	7.95	--	6.26	14.21	--	--
DPE-3	5/15/2017	--	9.24	--	6.09	15.33	--	--
DPE-3	5/24/2017	28.42	8.84	19.58	0.34	9.18	19.51	--
DPE-3	7/11/2017	--	11.42	--	0.01	11.43	--	--
DPE-3	9/26/2017	25.16	13.25	11.91	0.22	13.47	11.87	--
DPE-3	12/11/2017	25.16	--	--	--	9.28	15.88	--
DPE-3	2/26/2018	25.16	11.29	13.87	0.05	11.34	13.86	--
DPE-3	6/11/2018	25.16	14.25	10.91	0.02	14.27	10.91	--
DPE-3	12/17/2018	25.16	--	--	--	9.66	15.50	--
DPE-3	9/23/2019	25.16	--	--	--	10.63	14.53	--
DPE-3	2/24/2020	25.16	--	--	--	8.89	16.27	--
DPE-4	11/15/2016	--	--	--	--	9.94	--	--
DPE-4	2/16/2017	--	--	--	--	8.91	--	--
DPE-4	5/24/2017	17.82	--	--	--	9.48	8.34	--
DPE-4	7/11/2017	--	--	--	--	11.22	--	--
DPE-4	9/26/2017	25.25	--	--	--	12.19	13.06	--
DPE-4	12/11/2017	25.25	--	--	--	7.57	17.68	--
DPE-4	2/26/2018	25.25	--	--	--	9.67	15.58	--
DPE-4	6/11/2018	25.25	--	--	--	10.96	14.29	--
DPE-4	12/17/2018	25.25	--	--	--	9.35	15.90	--
DPE-4	9/23/2019	25.25	--	--	--	10.53	14.72	--
DPE-5	11/15/2016	--	--	--	--	7.01	--	--
DPE-5	2/16/2017	--	--	--	--	8.64	--	--
DPE-5	5/24/2017	17.28	--	--	--	9.83	7.45	--
DPE-5	7/11/2017	--	--	--	--	12.66	--	--
DPE-5	9/26/2017	25.91	--	--	--	13.77	12.14	--
DPE-5	12/11/2017	25.91	--	--	--	7.90	18.01	--
DPE-5	2/26/2018	25.91	--	--	--	10.04	15.87	--
DPE-5	6/11/2018	25.91	--	--	--	12.40	13.51	--
DPE-5	12/17/2018	25.91	--	--	--	9.76	16.15	--
DPE-5	9/23/2019	25.91	--	--	--	12.03	13.88	--
DPE-6	7/11/2017	--	--	--	--	13.98	--	--
DPE-6	6/11/2018	--	--	--	--	13.12	--	--
DPE-6	9/23/2019	--	12.10	--	0.01	12.11	--	--
DPE-6	9/16/2020	--	--	--	--	13.63	--	--
DPE-7	7/11/2017	--	13.97	--	0.39	14.36	--	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
DPE-7	6/11/2018	--	--	--	--	13.58	--	--
DPE-7	9/23/2019	--	--	--	--	13.01	--	--
DPE-7	9/16/2020	--	--	--	--	14.72	--	--
DPE-8	7/11/2017	--	--	--	--	18.96	--	--
DPE-8	6/11/2018	--	15.72	--	0.04	15.76	--	--
DPE-8	9/23/2019	--	--	--	--	11.51	--	--
DPE-8	9/16/2020	--	--	--	--	12.64	--	--
DPE-9	7/11/2017	--	--	--	--	18.39	--	--
DPE-9	6/11/2018	--	--	--	--	16.02	--	--
DPE-9	9/23/2019	--	--	--	--	12.91	--	--
DPE-10	7/11/2017	--	--	--	--	19.01	--	--
DPE-10	6/11/2018	--	--	--	--	16.19	--	--
DPE-10	12/17/2018	--	--	--	--	12.21	--	--
DPE-10	9/23/2019	--	--	--	--	13.00	--	--
DPE-11	11/15/2016	--	11.25	--	0.06	11.31	--	--
DPE-11	2/16/2017	--	11.21	--	0.35	11.56	--	--
DPE-11	5/24/2017	23.12	--	--	--	13.11	10.01	--
DPE-11	7/11/2017	--	--	--	--	12.84	--	--
DPE-11	9/26/2017	25.08	--	--	--	--	--	--
DPE-11	12/11/2017	25.08	--	--	--	10.27	14.81	--
DPE-11	2/26/2018	25.08	--	--	--	11.91	13.17	--
DPE-11	6/11/2018	25.08	--	--	--	17.97	7.11	--
DPE-11	12/17/2018	25.08	--	--	--	10.36	14.72	--
DPE-11	9/23/2019	25.08	--	--	--	12.46	12.62	--
DPE-11	9/16/2020	25.08	13.90	11.18	0.17	14.07	11.15	--
DPE-12	11/15/2016	--	--	--	--	8.91	--	--
DPE-12	2/16/2017	--	7.71	--	0.02	7.73	--	--
DPE-12	5/24/2017	15.46	11.38	4.08	0.33	11.71	4.01	--
DPE-12	7/11/2017	--	--	--	--	10.47	--	--
DPE-12	9/26/2017	24.72	--	--	--	12.85	11.87	--
DPE-12	12/11/2017	24.72	--	--	--	6.15	18.57	--
DPE-12	2/26/2018	24.72	--	--	--	8.88	15.84	--
DPE-12	6/11/2018	24.72	--	--	--	11.01	13.71	--
DPE-12	12/17/2018	24.72	--	--	--	7.98	16.74	--
DPE-12	9/23/2019	24.72	--	--	--	10.23	14.49	--
DPE-12	9/16/2020	24.72	--	--	--	11.40	13.32	--
DPE-13	11/15/2016	--	--	--	--	11.24	--	--
DPE-13	2/16/2017	--	--	--	--	11.28	--	--
DPE-13	5/24/2017	22.56	--	--	--	12.07	10.49	--
DPE-13	7/11/2017	--	--	--	--	13.51	--	--
DPE-13	9/26/2017	24.92	--	--	--	14.28	10.64	--
DPE-13	12/11/2017	24.92	--	--	--	9.69	15.23	--
DPE-13	2/26/2018	24.92	--	--	--	11.65	13.27	--
DPE-13	6/11/2018	24.92	--	--	--	11.40	13.52	--
DPE-13	12/17/2018	24.92	--	--	--	9.07	15.85	--
DPE-13	9/23/2019	24.92	--	--	--	10.68	14.24	--
DPE-14	11/15/2016	--	--	--	--	2.50	--	--
DPE-14	2/16/2017	--	--	--	--	2.56	--	--
DPE-14	5/24/2017	5.12	--	--	--	4.97	0.15	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
DPE-14	7/11/2017	--	--	--	--	7.60	--	--
DPE-14	9/26/2017	20.67	9.45	11.22	0.03	9.48	11.21	--
DPE-14	12/11/2017	20.67	--	--	--	4.77	15.90	--
DPE-14	2/26/2018	20.67	--	--	--	4.45	16.22	--
DPE-14	6/11/2018	20.67	--	--	--	7.06	13.61	--
DPE-14	12/17/2018	20.67	--	--	--	2.31	18.36	--
DPE-14	9/23/2019	20.67	--	--	--	8.93	11.74	--
DPE-15	11/15/2016	--	--	--	--	6.81	--	--
DPE-15	2/16/2017	--	7.04	--	0.04	7.08	--	--
DPE-15	5/24/2017	14.16	7.9	6.26	0.21	8.11	6.22	--
DPE-15	9/26/2017	20.62	9.92	10.7	0.24	10.16	10.65	--
DPE-15	12/11/2017	20.62	7.55	13.07	0.02	7.57	13.07	--
DPE-15	2/26/2018	20.62	7.17	13.45	0.07	7.24	13.38	--
DPE-15	6/11/2018	20.62	8.72	11.9	0.08	8.80	11.88	--
DPE-15	12/17/2018	20.62	--	--	--	7.13	13.49	--
DPE-15	9/23/2019	20.62	8.15	12.47	0.06	8.21	12.46	--
DPE-16	11/15/2016	--	--	--	--	6.84	--	--
DPE-16	2/16/2017	--	--	--	--	5.77	--	--
DPE-16	5/24/2017	11.54	--	--	--	6.81	4.73	--
DPE-16	7/11/2017	--	--	--	--	8.26	--	--
DPE-16	9/26/2017	20.44	--	--	--	8.57	11.87	--
DPE-16	12/11/2017	20.44	--	--	--	4.87	15.57	--
DPE-16	2/26/2018	20.44	--	--	--	4.77	15.67	--
DPE-16	6/11/2018	20.44	--	--	--	6.65	13.79	--
DPE-16	12/17/2018	20.44	--	--	--	5.08	15.36	--
DPE-16	9/23/2019	20.44	--	--	--	6.29	14.15	--
DPE-17	11/15/2016	--	--	--	--	6.71	--	--
DPE-17	2/16/2017	--	--	--	--	6.93	--	--
DPE-17	5/24/2017	13.86	--	--	--	7.86	6.00	--
DPE-17	7/11/2017	--	--	--	--	9.26	--	--
DPE-17	9/26/2017	20.43	--	--	--	9.79	10.64	--
DPE-17	12/11/2017	20.43	--	--	--	7.62	12.81	--
DPE-17	2/26/2018	20.43	--	--	--	7.70	12.73	--
DPE-17	6/11/2018	20.43	--	--	--	8.90	11.53	--
DPE-17	12/17/2018	20.43	--	--	--	7.56	12.87	--
DPE-17	9/23/2019	20.43	--	--	--	8.27	12.16	--
DPE-18	11/15/2016	--	--	--	--	6.30	--	--
DPE-18	2/16/2017	--	6.06	--	0.01	6.07	--	--
DPE-18	5/24/2017	12.14	--	--	--	7.53	4.61	--
DPE-18	9/26/2017	20.18	--	--	--	9.42	10.76	--
DPE-18	12/11/2017	20.18	--	--	--	6.69	13.49	--
DPE-18	2/26/2018	20.18	--	--	--	7.26	12.92	--
DPE-18	6/11/2018	20.18	--	--	--	9.38	10.80	--
DPE-18	12/17/2018	20.18	--	--	--	6.98	13.20	--
DPE-18	9/23/2019	20.18	--	--	--	7.85	12.33	--
DPE-19	11/15/2016	--	--	--	--	7.40	--	--
DPE-19	2/16/2017	--	--	--	--	6.74	--	--
DPE-19	5/24/2017	13.48	--	--	--	8.17	5.31	--
DPE-19	7/11/2017	--	--	--	--	9.62	--	--
DPE-19	9/26/2017	21.98	--	--	--	11.11	10.87	--
DPE-19	12/11/2017	21.98	--	--	--	7.60	14.38	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
DPE-19	2/26/2018	21.98	--	--	--	7.73	14.25	--
DPE-19	6/11/2018	21.98	--	--	--	9.36	12.62	--
DPE-19	12/17/2018	21.98	--	--	--	6.92	15.06	--
DPE-19	9/23/2019	21.98	--	--	--	8.60	13.38	--
DPE-20	11/15/2016	--	--	--	--	7.38	--	--
DPE-20	2/16/2017	--	--	--	--	7.12	--	--
DPE-20	5/24/2017	14.24	--	--	--	8.02	6.22	--
DPE-20	7/11/2017	--	--	--	--	9.40	--	--
DPE-20	9/26/2017	20.49	--	--	--	10.02	10.47	--
DPE-20	12/11/2017	20.49	--	--	--	7.68	12.81	--
DPE-20	2/26/2018	20.49	--	--	--	7.88	12.61	--
DPE-20	6/11/2018	20.49	--	--	--	9.06	11.43	--
DPE-20	12/17/2018	20.49	--	--	--	7.69	12.80	--
DPE-20	9/23/2019	20.49	--	--	--	8.43	12.06	--
DPE-21	7/11/2017	--	--	--	--	8.37	--	--
DPE-21	9/23/2019	--	--	--	--	5.07	--	--
DPE-22	7/11/2017	--	--	--	--	9.39	--	--
DPE-22	6/11/2018	--	--	--	--	9.12	--	--
DPE-22	9/23/2019	--	--	--	--	8.24	--	--
DPE-23	7/11/2017	--	9.93	--	0.01	9.94	--	--
DPE-23	6/11/2018	--	--	--	--	9.52	--	--
DPE-23	9/23/2019	--	--	--	--	8.88	--	--
DPE-24	7/11/2017	--	--	--	--	10.25	--	--
DPE-24	6/11/2018	--	--	--	--	9.80	--	--
DPE-24	9/23/2019	--	--	--	--	8.50	--	--
DPE-25	7/8/2016	--	8.71	--	3.31	12.02	--	--
DPE-25	5/30/2017	--	7.45	--	4.51	11.96	--	--
DPE-25	7/11/2017	--	7.9	--	3.49	11.39	--	--
DPE-25	12/11/2017	--	7.42	--	0.29	7.71	--	--
DPE-25	6/11/2018	--	8.58	--	2.32	10.90	--	--
DPE-25	3/11/2019	--	7.44	--	0.06	7.50	--	--
DPE-25	6/12/2019	--	6.48	--	0.15	6.63	--	--
DPE-25	9/23/2019	--	8.60	--	0.07	8.67	--	--
DPE-25	12/4/2019	--	7.14	--	0.07	7.21	--	--
DPE-25	2/24/2020	--	--	--	--	5.32	--	--
DPE-25	6/12/2020	--	7.12	--	0.39	7.51	--	--
DPE-25	9/16/2020	--	10.46	--	0.5	10.96	--	--
DPE-25	5/24/2021	--	--	--	--	9.50	--	--
DPE-26	7/8/2016	--	8.7	--	2.49	11.19	--	--
DPE-26	5/30/2017	--	7.42	--	4.44	11.86	--	--
DPE-26	7/11/2017	--	8.1	--	4.66	12.76	--	--
DPE-26	12/11/2017	--	5.08	--	8.03	13.11	--	--
DPE-26	6/11/2018	--	8.35	--	3.44	11.79	--	--
DPE-26	3/11/2019	--	7.46	--	1.2	8.66	--	--
DPE-26	6/12/2019	--	7.88	--	2.62	10.50	--	--
DPE-26	9/23/2019	--	8.07	--	1.85	9.92	--	--
DPE-26	12/4/2019	--	7.75	--	1.11	8.86	--	--
DPE-26	2/24/2020	--	6.27	--	1.45	7.72	--	--
DPE-26	6/12/2020	--	7.66	--	0.54	8.20	--	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
DPE-26	9/16/2020	--	10.32	--	0.23	10.55	--	--
DPE-26	12/2/2020	--	--	--	--	7.53	--	--
DPE-26	3/16/2021	--	9.17	--	0.04	9.21	--	--
DPE-26	5/24/2021	--	--	--	--	10.03	--	--
DPE-26	9/14/2021	--	--	--	--	11.38	--	--
DPE-27	7/8/2016	--	8.89	--	1.72	10.61	--	--
DPE-27	7/11/2017	--	8.14	--	2.68	10.82	--	--
DPE-27	12/11/2017	--	5.28	--	5.02	10.30	--	--
DPE-27	6/11/2018	--	8.63	--	1.62	10.25	--	--
DPE-27	3/11/2019	--	7.30	--	2.04	9.34	--	--
DPE-27	6/12/2019	--	10.62	--	0.18	10.80	--	--
DPE-27	9/23/2019	--	--	--	--	8.44	--	--
DPE-27	12/4/2019	--	7.68	--	0.02	7.70	--	--
DPE-27	2/24/2020	--	7.04	--	0.07	7.11	--	--
DPE-27	6/12/2020	--	7.75	--	0.1	7.85	--	--
DPE-27	9/16/2020	--	--	--	--	10.13	--	--
DPE-27	12/2/2020	--	--	--	--	7.17	--	--
DPE-27	3/16/2021	--	9.08	--	0.01	9.09	--	--
DPE-27	5/24/2021	--	--	--	--	9.97	--	--
DPE-27	9/14/2021	--	--	--	--	11.18	--	--
DPE-28	7/8/2016	--	8.79	--	1.41	10.20	--	--
DPE-28	7/11/2017	--	7.5	--	2.25	9.75	--	--
DPE-28	12/11/2017	--	4.94	--	0.31	5.25	--	--
DPE-28	6/11/2018	--	8.57	--	0.03	8.60	--	--
DPE-28	9/23/2019	--	--	--	--	8.04	--	--
DPE-28	12/4/2019	--	--	--	--	7.31	--	--
DPE-28	2/24/2020	--	--	--	--	6.36	--	--
DPE-28	6/12/2020	--	--	--	--	7.51	--	--
DPE-28	9/16/2020	--	--	--	--	9.61	--	--
DPE-28	12/2/2020	--	--	--	--	6.58	--	--
DPE-28	3/16/2021	--	--	--	--	8.50	--	--
DPE-28	5/24/2021	--	--	--	--	9.40	--	--
DPE-29	11/15/2016	--	--	--	--	6.34	--	--
DPE-29	2/16/2017	--	--	--	--	5.80	--	--
DPE-29	5/24/2017	11.60	--	--	--	7.42	4.18	--
DPE-29	7/11/2017	--	--	--	--	7.73	--	--
DPE-29	9/26/2017	20.93	--	--	--	7.33	13.60	--
DPE-29	12/11/2017	20.93	--	--	--	5.82	15.11	--
DPE-29	2/26/2018	20.93	--	--	--	8.31	12.62	--
DPE-29	6/11/2018	20.93	--	--	--	8.60	12.33	--
DPE-29	12/17/2018	20.93	--	--	--	7.41	13.52	--
DPE-29	9/23/2019	20.93	--	--	--	8.10	12.83	--
DPE-29	3/16/2021	20.93	--	--	--	7.90	13.03	--
DPE-29	5/24/2021	20.93	--	--	--	8.88	12.05	--
DPE-30	11/15/2016	--	--	--	--	8.51	--	--
DPE-30	2/16/2017	--	--	--	--	8.14	--	--
DPE-30	5/24/2017	16.28	--	--	--	9.22	7.06	--
DPE-30	7/11/2017	--	--	--	--	10.11	--	--
DPE-30	9/26/2017	22.67	--	--	--	11.53	11.14	--
DPE-30	12/11/2017	22.67	--	--	--	7.32	15.35	--
DPE-30	2/26/2018	22.67	--	--	--	9.34	13.33	--
DPE-30	6/11/2018	22.67	--	--	--	10.44	12.23	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
DPE-30	12/17/2018	22.67	--	--	--	9.40	13.27	--
DPE-30	9/23/2019	22.67	--	--	--	10.20	12.47	--
DPE-30	12/2/2020	22.67	--	--	--	9.22	13.45	--
DPE-30	3/16/2021	22.67	--	--	--	10.86	11.81	--
DPE-30	5/24/2021	22.67	--	--	--	11.81	10.86	--
DPE-31	7/8/2016	--	9.99	--	0.11	10.10	--	--
DPE-31	7/11/2017	--	9.08	--	0.26	9.34	--	--
DPE-31	12/11/2017	--	--	--	--	5.82	--	--
DPE-31	6/11/2018	--	9.80	--	0.01	9.81	--	--
DPE-31	3/11/2019	--	--	--	--	8.20	--	--
DPE-31	12/4/2019	--	--	--	--	8.60	--	--
DPE-31	2/24/2020	--	--	--	--	6.95	--	--
DPE-31	6/12/2020	--	--	--	--	8.50	--	--
DPE-31	12/2/2020	--	--	--	--	7.41	--	--
DPE-31	3/16/2021	--	--	--	--	10.07	--	--
DPE-31	9/14/2021	--	--	--	--	12.73	--	--
DPE-32	7/8/2016	--	9.32	--	2.29	11.61	--	--
DPE-32	5/30/2017	--	7.32	--	4.86	12.18	--	--
DPE-32	7/11/2017	--	8.21	--	4.7	12.91	--	--
DPE-32	12/11/2017	--	5.18	--	7.77	12.95	--	--
DPE-32	6/11/2018	--	9.18	--	2.02	11.20	--	--
DPE-32	3/11/2019	--	--	--	--	7.88	--	--
DPE-32	6/12/2019	--	8.66	--	2.58	11.24	--	--
DPE-32	9/23/2019	--	8.60	--	0.01	8.61	--	--
DPE-32	12/4/2019	--	8.12	--	2.86	10.98	--	--
DPE-32	2/24/2020	--	7.42	--	1.31	8.73	--	--
DPE-32	6/12/2020	--	8.17	--	0.78	8.95	--	--
DPE-32	12/2/2020	--	--	--	--	8.19	--	--
DPE-33	11/15/2016	--	6.96	--	0.63	7.59	--	--
DPE-33	2/16/2017	--	6.64	--	0.45	7.09	--	--
DPE-33	5/24/2017	14.18	7.85	6.33	0.45	8.30	6.24	--
DPE-33	7/11/2017	--	9.25	--	0.43	9.68	--	--
DPE-33	9/26/2017	21.05	10.09	10.96	0.33	10.42	10.89	--
DPE-33	12/11/2017	21.05	5.55	15.5	0.05	5.60	15.49	--
DPE-33	2/26/2018	21.05	7.86	13.19	0.03	7.89	13.18	--
DPE-33	6/11/2018	21.05	9.16	11.89	0.04	9.20	11.88	--
DPE-33	12/17/2018	21.05	--	--	--	6.49	14.56	--
DPE-33	12/4/2019	21.05	--	--	--	8.35	12.70	--
DPE-33	2/24/2020	21.05	--	--	--	7.18	13.87	--
DPE-33	6/12/2020	21.05	--	--	--	8.41	12.64	--
DPE-33	12/2/2020	21.05	--	--	--	7.67	13.38	--
DPE-33	3/16/2021	21.05	--	--	--	9.43	11.62	--
DPE-33	5/24/2021	21.05	--	--	--	10.36	10.69	--
DPE-34	11/15/2016	--	5.5	--	3.07	8.57	--	--
DPE-34	2/16/2017	--	4.43	--	4.5	8.93	--	--
DPE-34	5/16/2017	--	5.16	--	4.42	9.58	--	--
DPE-34	5/24/2017	17.86	5.69	12.17	4.15	9.84	8.02	--
DPE-34	7/11/2017	--	6.21	--	3.47	9.68	--	--
DPE-34	9/26/2017	20.62	8.72	11.9	0.54	9.26	11.79	--
DPE-34	12/11/2017	20.62	4.02	16.6	0.33	4.35	16.53	--
DPE-34	2/26/2018	20.62	6.14	14.48	0.28	6.42	14.42	--
DPE-34	6/11/2018	20.62	7.50	13.12	0.08	7.58	13.10	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
DPE-34	12/17/2018	20.62	--	--	--	5.68	14.94	--
DPE-34	12/4/2019	20.62	--	--	--	5.84	14.78	--
DPE-34	2/24/2020	20.62	--	--	--	5.04	15.58	--
DPE-34	6/12/2020	20.62	--	--	--	--	--	--
DPE-34	12/2/2020	20.62	--	--	--	--	--	--
DPE-34	3/16/2021	20.62	--	--	--	7.07	13.55	--
DPE-34	5/24/2021	20.62	--	--	--	9.81	10.81	--
DPE-35	7/11/2016	--	8.82	--	2.48	11.30	--	--
DPE-35	5/30/2017	--	7.38	--	5.42	12.80	--	--
DPE-35	7/11/2017	--	7.93	--	5.56	13.49	--	--
DPE-35	12/11/2017	--	5.03	--	8.49	13.52	--	--
DPE-35	6/11/2018	--	8.60	--	2.92	11.52	--	--
DPE-35	3/11/2019	--	7.22	--	5.34	12.56	--	--
DPE-35	6/12/2019	--	8.43	--	4.75	13.18	--	--
DPE-35	9/23/2019	--	8.00	--	3.85	11.85	--	--
DPE-35	12/4/2019	--	8.20	--	0.31	8.51	--	--
DPE-35	2/24/2020	--	7.06	--	2.34	9.40	--	--
DPE-35	6/12/2020	--	7.87	--	1.88	9.75	--	--
DPE-35	12/2/2020	--	--	--	--	7.77	--	--
DPE-36	7/11/2016	--	8.94	--	0.77	9.71	--	--
DPE-36	7/11/2017	--	7.69	--	1.69	9.38	--	--
DPE-36	12/11/2017	--	6.15	--	0.06	6.21	--	--
DPE-36	6/11/2018	--	--	--	--	8.66	--	--
DPE-36	3/11/2019	--	7.60	--	0.03	7.63	--	--
DPE-36	12/4/2019	--	--	--	--	7.82	--	--
DPE-36	2/24/2020	--	--	--	--	7.12	--	--
DPE-36	6/12/2020	--	7.79	--	0.02	7.81	--	--
DPE-36	12/2/2020	--	--	--	--	7.52	--	--
DPE-36	9/14/2021	--	--	--	--	11.54	--	--
DPE-37	11/15/2016	--	--	--	--	6.62	--	--
DPE-37	2/16/2017	--	--	--	--	6.06	--	--
DPE-37	5/24/2017	12.12	--	--	--	7.11	5.01	--
DPE-37	7/11/2017	--	--	--	--	7.74	--	--
DPE-37	9/26/2017	20.80	--	--	--	9.21	11.59	--
DPE-37	12/11/2017	20.80	--	--	--	3.45	17.35	--
DPE-37	2/26/2018	20.80	--	--	--	6.88	13.92	--
DPE-37	6/11/2018	20.80	--	--	--	8.40	12.40	--
DPE-37	12/17/2018	20.80	--	--	--	7.21	13.59	--
DPE-37	12/2/2020	20.80	--	--	--	--	--	--
DPE-37	3/16/2021	20.80	--	--	--	8.54	12.26	--
DPE-37	5/24/2021	20.80	--	--	--	9.02	11.78	--
DPE-38	11/15/2016	--	4.65	--	1.7	6.35	--	--
DPE-38	2/16/2017	--	3.43	--	4.17	7.60	--	--
DPE-38	5/16/2017	--	3.69	--	5.66	9.35	--	--
DPE-38	5/24/2017	15.20	4.79	10.41	0.01	4.80	10.41	--
DPE-38	7/11/2017	--	--	--	--	5.32	--	--
DPE-38	9/26/2017	20.28	--	--	--	7.09	13.19	--
DPE-38	12/11/2017	20.28	--	--	--	2.87	17.41	--
DPE-38	2/26/2018	20.28	--	--	--	5.41	14.87	--
DPE-38	6/11/2018	20.28	--	--	--	6.57	13.71	--
DPE-38	12/17/2018	20.28	--	--	--	4.73	15.55	--
DPE-38	12/4/2019	20.28	--	--	--	5.62	14.66	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
DPE-38	2/24/2020	20.28	--	--	--	5.05	15.23	--
DPE-38	6/12/2020	20.28	--	--	--	--	--	--
DPE-38	12/2/2020	20.28	--	--	--	--	--	--
DPE-38	3/16/2021	20.28	--	--	--	5.46	14.82	--
DPE-38	5/24/2021	20.28	--	--	--	--	--	--
DPE-39	11/15/2016	--	6.46	--	3.89	10.35	--	--
DPE-39	2/16/2017	--	6	--	5.99	11.99	--	--
DPE-39	5/16/2017	--	6.45	--	5.6	12.05	--	--
DPE-39	5/24/2017	23.98	6.74	17.24	7.36	14.10	15.77	--
DPE-39	7/11/2017	--	7.75	--	6.57	14.32	--	--
DPE-39	9/26/2017	20.96	9.82	11.14	2.22	12.04	10.70	--
DPE-39	12/11/2017	20.96	4.85	16.11	8.59	13.44	14.39	--
DPE-39	2/26/2018	20.96	7.06	13.9	5.81	12.87	12.74	--
DPE-39	6/11/2018	20.96	8.66	12.3	3.53	12.19	11.59	--
DPE-39	12/17/2018	20.96	7.30	13.66	3.66	10.96	12.93	--
DPE-39	3/11/2019	20.96	7.31	13.65	6	13.31	12.45	--
DPE-39	6/12/2019	21.69	7.37	14.32	5.03	12.40	13.31	--
DPE-39	9/23/2019	20.96	8.48	12.48	0.65	9.13	12.35	--
DPE-39	12/4/2019	20.96	7.95	13.01	1.67	9.62	12.68	--
DPE-39	2/24/2020	20.96	7.13	13.83	2.86	9.99	13.26	--
DPE-39	6/12/2020	20.96	8.07	12.89	1.58	9.65	12.57	--
DPE-39	12/2/2020	20.96	--	--	--	8.14	12.82	--
DPE-39	5/24/2021	20.96	--	--	--	--	--	--
DPE-39	9/14/2021	20.96	--	--	--	11.78	9.18	--
DPE-40	7/11/2016	--	8.75	--	1.7	10.45	--	--
DPE-40	7/11/2017	--	7.57	--	3.37	10.94	--	--
DPE-40	12/11/2017	--	4.82	--	6.89	11.71	--	--
DPE-40	6/11/2018	--	8.46	--	1.94	10.40	--	--
DPE-40	3/11/2019	--	7.41	--	3.37	10.78	--	--
DPE-40	6/12/2019	--	8.33	--	4.77	13.10	--	--
DPE-40	9/23/2019	--	8.00	--	1.65	9.65	--	--
DPE-40	12/4/2019	--	7.95	--	0.28	8.23	--	--
DPE-40	2/24/2020	--	6.62	--	3.42	10.04	--	--
DPE-40	6/12/2020	--	7.71	--	1.34	9.05	--	--
DPE-40	12/2/2020	--	--	--	--	7.56	--	--
DPE-41	7/11/2016	--	9.29	--	1.42	10.71	--	--
DPE-41	7/11/2017	--	7.93	--	3.25	11.18	--	--
DPE-41	12/11/2017	--	5.37	--	6.61	11.98	--	--
DPE-41	6/11/2018	--	8.84	--	2.08	10.92	--	--
DPE-41	3/11/2019	--	7.60	--	3.43	11.03	--	--
DPE-41	6/12/2019	--	8.30	--	3.32	11.62	--	--
DPE-41	9/23/2019	--	8.32	--	2.02	10.34	--	--
DPE-41	12/4/2019	--	8.21	--	0.33	8.54	--	--
DPE-41	2/24/2020	--	7.58	--	0.02	7.60	--	--
DPE-41	6/12/2020	--	8.30	--	0.06	8.36	--	--
DPE-41	12/2/2020	--	--	--	--	7.79	--	--
DPE-42	11/15/2016	--	--	--	--	5.81	--	--
DPE-42	2/16/2017	--	--	--	--	5.00	--	--
DPE-42	5/24/2017	10.00	--	--	--	6.58	3.42	--
DPE-42	7/11/2017	--	--	--	--	8.78	--	--
DPE-42	9/26/2017	20.94	--	--	--	9.30	11.64	--
DPE-42	12/11/2017	20.94	--	--	--	5.27	15.67	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
DPE-42	2/26/2018	20.94	--	--	--	7.32	13.62	--
DPE-42	6/11/2018	20.94	--	--	--	8.69	12.25	--
DPE-42	12/17/2018	20.94	--	--	--	6.55	14.39	--
DPE-42	3/16/2021	20.94	--	--	--	8.82	12.12	--
DPE-42	5/24/2021	20.94	--	--	--	--	--	--
DPE-43	11/15/2016	--	5.07	--	2.68	7.75	--	--
DPE-43	2/16/2017	--	4.23	--	4.35	8.58	--	--
DPE-43	5/16/2017	--	4.57	--	5.96	10.53	--	--
DPE-43	5/24/2017	17.16	5.73	11.43	0.63	6.36	11.30	--
DPE-43	7/11/2017	--	6.84	--	0.02	6.86	--	--
DPE-43	9/26/2017	21.15	8.2	12.95	0.07	8.27	12.88	--
DPE-43	12/11/2017	21.15	--	--	--	3.12	18.03	--
DPE-43	2/26/2018	21.15	4.62	16.53	0.06	4.68	16.52	--
DPE-43	6/11/2018	21.15	6.67	14.48	0.13	6.80	14.45	--
DPE-43	12/17/2018	21.15	--	--	--	4.86	16.29	--
DPE-43	12/4/2019	21.15	5.60	15.55	0.38	5.98	15.47	--
DPE-43	2/24/2020	21.15	4.07	17.08	0.25	4.32	17.03	--
DPE-43	6/12/2020	21.15	5.71	15.44	0.42	6.13	15.36	--
DPE-43	12/2/2020	21.15	4.96	16.19	0.29	5.25	16.13	--
DPE-43	3/16/2021	21.15	4.72	16.43	0.54	5.26	16.32	--
DPE-43	5/24/2021	21.15	6.34	14.81	0.5	6.84	14.71	--
DPE-44	7/11/2017	--	--	--	--	6.60	--	--
DPE-44	12/11/2017	--	--	--	--	5.55	--	--
DPE-44	6/11/2018	--	--	--	--	6.12	--	--
DPE-44	3/16/2021	--	--	--	--	4.58	--	--
DPE-45	11/15/2016	--	6.65	--	0.37	7.02	--	--
DPE-45	2/16/2017	--	6.54	--	0.54	7.08	--	--
DPE-45	5/24/2017	14.16	7.41	6.75	0.79	8.20	6.59	--
DPE-45	7/11/2017	--	8.89	--	0.82	9.71	--	--
DPE-45	9/26/2017	21.10	9.95	11.15	0.68	10.63	11.01	--
DPE-45	12/11/2017	21.10	6.91	14.19	0.25	7.16	14.14	--
DPE-45	2/26/2018	21.10	7.36	13.74	0.6	7.96	13.60	--
DPE-45	6/11/2018	21.10	8.70	12.4	0.43	9.13	12.31	--
DPE-45	12/17/2018	21.10	6.90	14.2	0.31	7.21	14.14	--
DPE-45	12/4/2019	21.10	7.56	13.54	0.36	7.92	13.47	--
DPE-45	2/24/2020	21.10	6.36	14.74	0.35	6.71	14.67	--
DPE-45	6/12/2020	21.10	7.43	13.67	0.35	7.78	13.60	--
DPE-45	12/2/2020	21.10	6.92	14.18	0.38	7.30	14.10	--
DPE-45	3/16/2021	21.10	6.67	14.43	0.44	7.11	14.34	--
DPE-45	5/24/2021	21.10	8.05	13.05	0.44	8.49	12.96	--
DPE-46	7/8/2016	--	9.25	--	9.95	19.20	--	--
DPE-46	5/16/2017	--	7.33	--	6.22	13.55	--	--
DPE-46	7/11/2017	--	9.02	--	1.18	10.20	--	--
DPE-46	12/11/2017	--	5.71	--	0.55	6.26	--	--
DPE-46	6/11/2018	--	--	--	--	9.36	--	--
DPE-46	12/4/2019	--	--	--	--	8.49	--	--
DPE-46	2/24/2020	--	5.70	--	0.03	5.73	--	--
DPE-46	6/12/2020	--	8.38	--	0.01	8.39	--	--
DPE-46	12/2/2020	--	--	--	--	8.11	--	--
DPE-46	3/16/2021	--	--	--	--	8.14	--	--
DPE-46	5/24/2021	--	--	--	--	10.45	--	--

Table 5

Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington

Well	Date	Top of Casing Elevation (feet)	Depth to Free Product (feet BTOC)	Elevation of Free Product (feet)	Product Thickness In Well (feet)	Depth to Groundwater (feet BTOC)	Groundwater Elevation (feet)	Potentiometric Elevation
DPE-47	11/15/2016	--	--	--	--	4.75	--	--
DPE-47	2/16/2017	--	--	--	--	3.57	--	--
DPE-47	5/24/2017	7.14	--	--	--	4.68	2.46	--
DPE-47	7/11/2017	--	--	--	--	6.06	--	--
DPE-47	9/26/2017	21.06	--	--	--	7.93	13.13	--
DPE-47	12/11/2017	21.06	--	--	--	3.47	17.59	--
DPE-47	2/26/2018	21.06	--	--	--	4.68	16.38	--
DPE-47	6/11/2018	21.06	--	--	--	6.31	14.75	--
DPE-47	12/17/2018	21.06	--	--	--	4.84	16.22	--
DPE-47	12/2/2020	21.06	--	--	--	4.92	16.14	--
DPE-47	3/16/2021	21.06	--	--	--	4.74	16.32	--
DPE-47	5/24/2021	21.06	--	--	--	6.22	14.84	--
DPE-48	7/8/2016	--	10.3	--	1.45	11.75	--	--
DPE-48	7/11/2017	--	9.96	--	2.19	12.15	--	--
DPE-48	12/11/2017	--	--	--	--	7.42	--	--
DPE-48	6/11/2018	--	--	--	--	10.16	--	--
DPE-48	12/4/2019	--	--	--	--	9.28	--	--
DPE-48	2/24/2020	--	--	--	--	8.60	--	--
DPE-48	6/12/2020	--	--	--	--	9.42	--	--
DPE-48	12/2/2020	--	--	--	--	9.01	--	--
DPE-48	3/16/2021	--	--	--	--	9.42	--	--
DPE-48	5/24/2021	--	--	--	--	10.36	--	--
DPE-49	7/8/2016	--	9.4	--	3.14	12.54	--	--
DPE-49	5/16/2017	--	7.58	--	3.47	11.05	--	--
DPE-49	7/11/2017	--	8.5	--	3.88	12.38	--	--
DPE-49	12/11/2017	--	5.78	--	7.74	13.52	--	--
DPE-49	6/11/2018	--	9.08	--	2.62	11.70	--	--
DPE-49	3/11/2019	--	7.45	--	6.55	14.00	--	--
DPE-49	6/12/2019	--	8.12	--	2.68	10.80	--	--
DPE-49	9/23/2019	--	8.68	--	1.52	10.20	--	--
DPE-49	12/4/2019	--	8.58	--	0.64	9.22	--	--
DPE-49	2/24/2020	--	7.80	--	1.2	9.00	--	--
DPE-49	6/12/2020	--	8.54	--	1.01	9.55	--	--
DPE-49	12/2/2020	--	--	--	--	8.27	--	--
DPE-49	3/16/2021	--	--	--	--	10.20	--	--
DPE-49	5/24/2021	--	--	--	--	10.22	--	--
DPE-50	7/8/2016	--	10.38	--	0.92	11.30	--	--
DPE-50	7/11/2017	--	--	--	--	9.87	--	--
DPE-50	12/11/2017	--	7.31	--	0.02	7.33	--	--
DPE-50	6/11/2018	--	--	--	--	10.26	--	--
DPE-50	12/4/2019	--	--	--	--	9.19	--	--
DPE-50	2/24/2020	--	--	--	--	7.98	--	--
DPE-50	6/12/2020	--	--	--	--	8.98	--	--
DPE-50	12/2/2020	--	--	--	--	8.80	--	--
DPE-50	3/16/2021	--	--	--	--	10.26	--	--
DPE-50	5/24/2021	--	--	--	--	11.28	--	--
DPE-50	9/14/2021	--	--	--	--	12.68	--	--
DPE-51	7/8/2016	--	10.4	--	0.18	10.58	--	--
DPE-51	7/11/2017	--	9.46	--	0.24	9.70	--	--
DPE-51	6/11/2018	--	10.76	--	0.04	10.80	--	--
DPE-51	12/4/2019	--	--	--	--	9.80	--	--
DPE-51	2/24/2020	--	--	--	--	6.92	--	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
DPE-51	6/12/2020	--	--	--	--	9.25	--	--
DPE-51	12/2/2020	--	--	--	--	8.93	--	--
DPE-51	3/16/2021	--	--	--	--	9.65	--	--
DPE-52	7/8/2016	--	9.65	--	2.8	12.45	--	--
DPE-52	5/15/2017	--	7.96	--	3.62	11.58	--	--
DPE-52	7/11/2017	--	9.13	--	0.07	9.20	--	--
DPE-52	12/11/2017	--	6.98	--	0.02	7.00	--	--
DPE-52	6/11/2018	--	10.19	--	0.14	10.33	--	--
DPE-52	12/4/2019	--	8.92	--	0.26	9.18	--	--
DPE-52	2/24/2020	--	8.21	--	0.23	8.44	--	--
DPE-52	6/12/2020	--	8.90	--	0.6	9.50	--	--
DPE-52	12/2/2020	--	8.38	--	0.55	8.93	--	--
DPE-52	3/16/2021	--	9.96	--	0.31	10.27	--	--
DPE-52	5/24/2021	--	10.97	--	0.44	11.41	--	--
DPE-53	11/15/2016	--	--	--	--	7.19	--	--
DPE-53	2/16/2017	--	--	--	--	6.76	--	--
DPE-53	5/24/2017	13.52	--	--	--	7.97	5.55	--
DPE-53	7/11/2017	--	--	--	--	8.37	--	--
DPE-53	9/26/2017	21.15	--	--	--	10.14	11.01	--
DPE-53	12/11/2017	21.15	--	--	--	6.07	15.08	--
DPE-53	2/26/2018	21.15	--	--	--	7.75	13.40	--
DPE-53	6/11/2018	21.15	--	--	--	8.95	12.20	--
DPE-53	12/17/2018	21.15	--	--	--	7.68	13.47	--
DPE-54	7/11/2016	--	9.86	--	2.33	12.19	--	--
DPE-54	5/30/2017	--	8	--	6.03	14.03	--	--
DPE-54	7/11/2017	--	8.86	--	2.87	11.73	--	--
DPE-54	12/11/2017	--	6.94	--	1.88	8.82	--	--
DPE-54	6/11/2018	--	9.92	--	0.09	10.01	--	--
DPE-54	3/11/2019	--	8.89	--	0.13	9.02	--	--
DPE-54	12/4/2019	--	9.11	--	0.15	9.26	--	--
DPE-54	2/24/2020	--	8.11	--	1.06	9.17	--	--
DPE-54	6/12/2020	--	--	--	--	9.16	--	--
DPE-54	12/2/2020	--	8.25	--	1.6	9.85	--	--
DPE-54	3/16/2021	--	8.47	--	0.01	8.48	--	--
DPE-54	5/24/2021	--	9.82	--	0.76	10.58	--	--
DPE-55	11/15/2016	--	--	--	--	6.13	--	--
DPE-55	2/16/2017	--	--	--	--	4.67	--	--
DPE-55	5/24/2017	9.34	--	--	--	7.78	1.56	--
DPE-55	7/11/2017	--	--	--	--	9.75	--	--
DPE-55	9/26/2017	21.62	--	--	--	10.91	10.71	--
DPE-55	12/11/2017	21.62	--	--	--	6.73	14.89	--
DPE-55	2/26/2018	21.62	--	--	--	7.13	14.49	--
DPE-55	6/11/2018	21.62	--	--	--	9.18	12.44	--
DPE-55	12/2/2020	21.62	--	--	--	7.64	13.98	--
DPE-55	3/16/2021	21.62	--	--	--	7.82	13.80	--
DPE-55	5/24/2021	21.62	--	--	--	8.49	13.13	--
DPE-56	7/11/2016	--	9.81	--	3.19	13.00	--	--
DPE-56	5/15/2017	--	7.98	--	5.19	13.17	--	--
DPE-56	7/11/2017	--	9.44	--	0.59	10.03	--	--
DPE-56	12/11/2017	--	7.37	--	0.39	7.76	--	--
DPE-56	6/11/2018	--	10.15	--	0.17	10.32	--	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
DPE-56	12/4/2019	--	8.58	--	3.47	12.05	--	--
DPE-56	2/24/2020	--	8.55	--	0.27	8.82	--	--
DPE-56	6/12/2020	--	9.21	--	0.15	9.36	--	--
DPE-56	12/2/2020	--	8.62	--	0.25	8.87	--	--
DPE-56	3/16/2021	--	--	--	--	8.58	--	--
DPE-56	5/24/2021	--	10.00	--	0.01	10.01	--	--
DPE-57	11/15/2016	--	6.94	--	2.78	9.72	--	--
DPE-57	2/16/2017	--	6.65	--	3.17	9.82	--	--
DPE-57	5/15/2017	--	7.6	--	3.2	10.80	--	--
DPE-57	5/24/2017	19.64	8.3	11.34	1.38	9.68	11.06	--
DPE-57	7/11/2017	--	--	--	--	8.87	--	--
DPE-57	9/26/2017	21.46	10.01	11.45	0.35	10.36	11.38	--
DPE-57	12/11/2017	21.46	6.48	14.98	0.25	6.73	14.93	--
DPE-57	2/26/2018	21.46	8.19	13.27	0.47	8.66	13.18	--
DPE-57	6/11/2018	21.46	9.40	12.06	0.31	9.71	12.00	--
DPE-57	12/4/2019	21.46	8.49	12.97	0.77	9.26	12.82	--
DPE-57	2/24/2020	21.46	7.77	13.69	0.83	8.60	13.52	--
DPE-57	6/12/2020	21.54	8.43	13.11	0.87	9.30	12.94	--
DPE-57	12/2/2020	21.46	7.88	13.58	0.67	8.55	13.45	--
DPE-57	3/16/2021	21.46	8.35	13.11	0.67	9.02	12.98	--
DPE-57	5/24/2021	21.46	9.14	12.32	0.61	9.75	12.20	--
DPE-57	9/14/2021	21.46	10.75	10.71	0.1	10.85	10.69	--
HA-1	1/27/1993	19.50	--	--	--	5.94	13.56	--
HA-1	3/12/1993	19.50	--	--	--	8.54	10.96	--
HA-1	4/14/1993	19.50	--	--	--	6.47	13.03	--
HA-1	12/15/1993	19.50	--	--	--	5.54	13.96	--
HA-1	11/4/1994	19.50	--	--	--	10.30	9.20	--
HA-1	2/22/1995	19.50	--	--	--	5.11	14.39	--
HA-1	6/16/1995	19.50	--	--	--	8.33	11.17	--
HA-1	10/20/1995	19.50	--	--	--	5.48	14.02	--
HA-1	4/4/1996	19.50	--	--	--	5.81	13.69	--
HA-1	4/16/1996	19.50	--	--	--	5.78	13.72	--
HA-1	5/1/1997	19.50	--	--	--	5.59	13.91	--
HA-1	9/17/1997	19.50	--	--	--	5.50	14.00	--
HA-1	4/29/1998	19.50	--	--	--	5.83	13.67	--
HA-1	5/24/2000	19.50	--	--	--	6.20	13.30	--
HA-1	5/23/2001	19.50	--	--	--	6.30	13.20	--
HA-1	6/4/2002	19.50	--	--	--	6.40	13.10	--
HA-1	5/28/2003	19.50	--	--	--	6.45	13.05	--
HA-1	6/15/2004	19.50	--	--	--	5.80	13.70	--
HA-1	6/22/2005	19.50	--	--	--	5.77	13.73	--
HA-1	6/5/2006	19.50	--	--	--	5.00	14.50	--
HA-1	10/23/2006	19.50	--	--	--	5.97	13.53	--
HA-1	3/14/2007	20.76	--	--	--	3.42	17.34	--
HA-1	9/10/2007	20.76	--	--	--	4.46	16.30	--
HA-1	11/28/2007	20.76	--	--	--	7.32	13.44	13.44
HA-1	12/13/2007	20.76	--	--	--	3.83	16.93	16.93
HA-1	1/21/2008	20.76	--	--	--	3.87	16.89	16.89
HA-1	2/24/2008	20.76	--	--	--	4.46	16.30	16.30
HA-1	3/24/2008	20.76	--	--	--	3.06	17.70	17.70
HA-1	6/2/2008	20.76	--	--	--	4.83	15.93	--
HA-1	8/25/2008	20.76	--	--	--	3.33	17.43	17.43
HA-1	2/18/2009	20.76	--	--	Not Monitored			NM
HA-1	8/25/2009	20.76	--	--	Not Monitored			NM

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-1	3/22/2010	20.76	--	--	--	3.94	16.82	16.82
HA-1	8/23/2010	20.76	--	--	--	6.68	14.08	14.08
HA-1	2/7/2011	20.76	--	--	--	3.88	16.88	--
HA-1	5/27/2011	20.76	--	--	--	3.76	17.00	--
HA-1	8/8/2011	20.76	--	--	--	6.10	14.66	--
HA-1	11/14/2011	20.76	--	--	--	4.01	16.75	--
HA-1	2/20/2012	20.76	--	--	--	3.01	17.75	--
HA-1	8/22/2012	20.76	--	--	--	7.42	13.34	--
HA-1	11/5/2012	20.76	--	--	--	2.98	17.78	--
HA-1	1/28/2013	20.76	--	--	--	3.17	17.59	--
HA-1	5/9/2013	20.76	--	--	--	4.37	16.39	--
HA-1	8/19/2013	20.76	--	--	--	7.83	12.93	--
HA-1	11/25/2013	20.76	--	--	--	3.61	17.15	--
HA-1	2/14/2014	20.76	--	--	--	2.12	18.64	--
HA-1	5/5/2014	20.76	--	--	--	3.24	17.52	--
HA-1	8/19/2014				Decommissioned Well			
HA-2	1/27/1993	18.17	--	--	--	5.80	12.37	--
HA-2	4/14/1993	18.17	--	--	--	7.12	11.05	--
HA-2	12/15/1993	18.17	--	--	--	7.84	10.33	--
HA-2	11/4/1994	18.17	--	--	--	8.45	9.72	--
HA-2	2/22/1995	18.17	--	--	--	6.39	11.78	--
HA-2	6/16/1995	18.17	--	--	--	7.03	11.14	--
HA-2	10/20/1995	18.17	--	--	--	7.29	10.88	--
HA-2	4/4/1996	18.17	--	--	--	5.43	12.74	--
HA-2	4/16/1996	18.17	--	--	--	5.17	13.00	--
HA-2	4/2/1997	18.17	--	--	--	6.80	11.37	--
HA-2	5/1/1997	18.17	--	--	--	6.98	11.19	--
HA-2	9/18/1997	18.17	--	--	--	7.34	10.83	--
HA-2	4/30/1998	18.17	--	--	--	6.74	11.43	--
HA-2	7/30/1999	18.17	--	--	--	7.03	11.14	--
HA-2	5/23/2000	18.17	--	--	--	6.94	11.23	--
HA-2	5/23/2001	18.17	--	--	--	7.50	10.67	--
HA-2	6/4/2002	18.17	--	--	--	6.45	11.72	--
HA-2	5/27/2003	18.17	--	--	sheen	7.40	10.77	--
HA-2	6/16/2004	18.17	--	--	--	7.84	10.33	--
HA-2	6/21/2005	18.17	--	--	--	6.41	11.76	--
HA-2	6/5/2006	18.17	--	--	--	6.22	11.95	--
HA-2	10/23/2006	18.17	--	--	--	7.84	10.33	--
HA-2	3/14/2007	21.09	--	--	--	5.69	15.40	--
HA-2	9/10/2007	21.09	--	--	--	7.89	13.20	--
HA-2	11/28/2007	21.09	--	--	--	7.53	13.56	13.56
HA-2	12/13/2007	21.09	6.95	14.14	0.36	7.31	14.05	14.32
HA-2	1/21/2008	21.09	--	--	--	6.35	14.74	14.74
HA-2	2/24/2008	21.09	--	--	--	6.31	14.78	14.78
HA-2	3/24/2008	21.09	--	--	--	6.65	14.44	14.44
HA-2	6/2/2008	21.09	--	--	--	7.12	13.97	--
HA-2	8/25/2008	21.09	--	--	--	7.77	13.32	13.32
HA-2	2/18/2009	21.09			Not Monitored			NM
HA-2	8/25/2009	21.09			Not Monitored			NM
HA-2	3/22/2010	21.09	--	--	--	5.93	15.16	15.16
HA-2	8/23/2010	21.09	--	--	--	6.61	14.48	14.48
HA-2	2/7/2011	21.09	--	--	--	6.20	14.89	--
HA-2	5/27/2011	21.09	--	--	--	6.35	14.74	--
HA-2	8/8/2011	21.09	--	--	--	7.22	13.87	--
HA-2	11/14/2011	21.09	--	--	--	7.70	13.39	--

Table 5

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Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-2	2/20/2012	21.09	--	--	--	6.10	14.99	--
HA-2	8/22/2012	21.09	--	--	--	7.29	13.80	--
HA-2	11/5/2012	21.09	--	--	--	7.37	13.72	--
HA-2	1/28/2013	21.09	--	--	--	5.42	15.67	--
HA-2	5/9/2013	21.09	--	--	--	6.54	14.55	--
HA-2	8/19/2013	21.09	--	--	--	7.66	13.43	--
HA-2	11/25/2013	21.09	--	--	--	4.56	16.53	--
HA-2	2/14/2014	21.09	--	--	--	6.25	14.84	--
HA-2	5/5/2014	21.09	--	--	--	5.04	16.05	--
HA-2	8/19/2014				Decommissioned Well			
HA-3	1/27/1993	21.03	--	--	--	8.65	12.38	--
HA-3	3/12/1993	21.03	--	--	--	9.01	12.02	--
HA-3	4/14/1993	21.03	--	--	--	8.61	12.42	--
HA-3	12/15/1993	21.03	--	--	--	9.22	11.81	--
HA-3	11/4/1994	21.03	--	--	--	10.26	10.77	--
HA-3	2/22/1995	21.03	--	--	--	8.35	12.68	--
HA-3	6/16/1995	21.03	--	--	--	9.31	11.72	--
HA-3	10/20/1995	21.03	--	--	--	9.46	11.57	--
HA-3	4/4/1996	21.03	--	--	--	7.95	13.08	--
HA-3	4/16/1996	21.03	--	--	--	8.10	12.93	--
HA-3	4/2/1997	21.03	--	--	--	6.70	14.33	--
HA-3	5/1/1997	21.03	--	--	--	8.44	12.59	--
HA-3	9/18/1997	21.03	--	--	--	9.34	11.69	--
HA-3	4/30/1998	21.03	--	--	--	9.20	11.83	--
HA-3	5/23/2000	21.03	--	--	--	9.25	11.78	--
HA-3	5/23/2001	21.03	--	--	--	9.18	11.85	--
HA-3	6/4/2002	21.03	--	--	--	9.07	11.96	--
HA-3	5/27/2003	21.03	--	--	--	9.30	11.73	--
HA-3	6/22/2005	21.03	--	--	--	8.94	12.09	--
HA-3	6/5/2006	21.03	--	--	--	8.91	12.12	--
HA-3	10/23/2006	21.03	--	--	--	9.66	11.37	--
HA-3	3/14/2007	21.09	--	--	--	5.42	15.67	--
HA-3	9/10/2007	21.09	--	--	--	6.70	14.39	--
HA-3	11/28/2007	21.09	--	--	--	6.91	14.18	14.18
HA-3	12/13/2007	21.09	5.90	15.19	0.90	6.80	14.97	15.64
HA-3	1/21/2008	21.09	--	--	--	5.96	15.13	15.13
HA-3	2/24/2008	21.09	--	--	--	5.77	15.32	15.32
HA-3	3/24/2008	21.09	--	--	--	6.07	15.02	15.02
HA-3	6/2/2008	21.09	--	--	--	6.36	14.73	--
HA-3	8/25/2008	21.09	--	--	--	6.30	14.79	14.79
HA-3	2/18/2009	21.09			Not Monitored			NM
HA-3	8/25/2009	21.09			Not Monitored			NM
HA-3	3/22/2010	21.09	--	--	--	5.44	15.65	16.65
HA-3	8/23/2010	21.09	--	--	--	6.34	14.75	14.75
HA-3	2/7/2011	21.09	--	--	--	5.31	15.78	--
HA-3	5/27/2011	21.09	--	--	--	5.67	15.42	--
HA-3	8/8/2011	21.09	--	--	--	6.45	14.64	--
HA-3	11/14/2011	21.09	--	--	--	6.33	14.76	--
HA-3	2/20/2012	21.09	--	--	--	5.20	15.89	--
HA-3	8/22/2012	21.09	--	--	--	6.56	14.53	--
HA-3	11/5/2012	21.09	--	--	--	5.41	15.68	--
HA-3	1/28/2013	21.09	--	--	--	5.47	15.62	--
HA-3	5/9/2013	21.09	--	--	--	5.97	15.12	--
HA-3	8/19/2013	21.09	--	--	--	6.60	14.49	--
HA-3	11/25/2013	21.09	--	--	--	4.07	17.02	--

Table 5

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Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-3	2/14/2014	21.09	--	--	--	4.68	16.41	--
HA-3	5/5/2014	21.09	--	--	--	4.66	16.43	--
HA-3	8/19/2014				Decommissioned Well			
HA-4	1/27/1993	20.24	--	--	--	7.68	12.56	--
HA-4	3/12/1993	20.24	--	--	--	8.56	11.68	--
HA-4	4/14/1993	20.24	--	--	--	8.02	12.22	--
HA-4	12/15/1993	20.24	--	--	--	8.41	11.83	--
HA-4	11/4/1994	20.24	--	--	--	10.14	10.10	--
HA-4	2/22/1995	20.24	--	--	--	7.09	13.15	--
HA-4	6/16/1995	20.24	--	--	--	8.78	11.46	--
HA-4	10/20/1995	20.24	--	--	--	8.54	11.70	--
HA-4	4/4/1996	20.24	--	--	--	7.68	12.56	--
HA-4	4/16/1996	20.24	--	--	--	7.11	13.13	--
HA-4	4/2/1997	20.24	--	--	--	8.00	12.24	--
HA-4	5/1/1997	20.24	--	--	--	5.49	14.75	--
HA-4	9/18/1997	20.24	--	--	--	7.70	12.54	--
HA-4	4/30/1998	20.24	--	--	--	8.67	11.57	--
HA-4	5/23/2000	20.24	--	--	--	7.35	12.89	--
HA-4	5/23/2001	20.24	--	--	--	8.95	11.29	--
HA-4	6/4/2002	20.24	--	--	--	6.45	13.79	--
HA-4	5/27/2003	20.24	--	--	--	8.64	11.60	--
HA-4	6/16/2004	20.24	--	--	--	8.67	11.57	--
HA-4	6/22/2005	20.24	--	--	--	8.58	11.66	--
HA-4	6/5/2006	20.24	--	--	--	8.04	12.20	--
HA-4	10/23/2006	20.24	--	--	--	9.00	11.24	--
HA-4	3/14/2007	21.05	--	--	--	5.06	15.99	--
HA-4	9/10/2007	21.05	--	--	--	6.77	14.28	--
HA-4	11/28/2007	21.05	--	--	--	5.42	15.63	15.63
HA-4	12/13/2007	21.05	--	--	--	6.20	14.85	14.85
HA-4	1/21/2008	21.05	--	--	--	5.08	15.97	15.97
HA-4	2/24/2008	21.05	--	--	--	5.78	15.27	15.27
HA-4	3/24/2008	21.05	--	--	--	5.15	15.90	15.90
HA-4	6/2/2008	21.05	--	--	--	6.37	14.68	--
HA-4	8/25/2008	21.05	--	--	--	4.15	16.90	16.90
HA-4	2/18/2009	21.05			Not Monitored			NM
HA-4	8/25/2009	21.05			Not Monitored			NM
HA-4	3/22/2010	21.05	--	--	--	5.69	15.36	15.36
HA-4	8/23/2010	21.05	--	--	--	6.75	14.30	14.30
HA-4	2/7/2011	21.05	--	--	--	5.17	15.88	--
HA-4	5/27/2011	21.05	--	--	--	5.61	15.44	--
HA-4	8/8/2011	21.05	--	--	--	6.63	14.42	--
HA-4	11/14/2011	21.05	--	--	--	4.71	16.34	--
HA-4	2/20/2012	21.05	--	--	--	4.90	16.15	--
HA-4	8/22/2012	21.05	--	--	--	10.72	10.33	--
HA-4	11/5/2012	21.05	--	--	--	3.98	17.07	--
HA-4	1/28/2013	21.05	--	--	--	3.54	17.51	--
HA-4	5/9/2013	21.05	--	--	--	6.08	14.97	--
HA-4	8/19/2013	21.05	--	--	--	6.88	14.17	--
HA-4	11/25/2013	21.05	--	--	--	5.83	15.22	--
HA-4	2/14/2014	21.05	--	--	--	3.65	17.40	--
HA-4	5/5/2014	21.05	--	--	--	4.84	16.21	--
HA-4	8/19/2014				Decommissioned Well			
HA-5	1/27/1993	18.07	--	--	--	4.50	13.57	--
HA-5	3/12/1993	18.07	--	--	--	6.22	11.85	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-5	4/14/1993	18.07	--	--	--	5.13	12.94	--
HA-5	12/15/1993	18.07	--	--	--	6.39	11.68	--
HA-5	11/4/1994	18.07	--	--	--	7.86	10.21	--
HA-5	2/22/1995	18.07	--	--	--	3.67	14.40	--
HA-5	6/16/1995	18.07	--	--	--	6.70	11.37	--
HA-5	10/20/1995	18.07	--	--	--	6.41	11.66	--
HA-5	4/4/1996	18.07	--	--	--	4.88	13.19	--
HA-5	4/16/1996	18.07	--	--	--	4.91	13.16	--
HA-5	5/1/1997	18.07	--	--	--	5.04	13.03	--
HA-5	9/18/1997	18.07	--	--	--	5.90	12.17	--
HA-5	5/1/1998	18.07	--	--	--	5.98	12.09	--
HA-5	7/29/1999	18.07	--	--	--	6.53	11.54	--
HA-5	5/23/2000	18.07	--	--	--	6.22	11.85	--
HA-5	5/22/2001	18.07	--	--	--	6.09	11.98	--
HA-5	6/5/2002	18.07	--	--	--	6.08	11.99	--
HA-5	11/24/2002	21.13	--	--	--	6.80	14.33	14.33
HA-5	1/17/2003	21.13	4.37	16.76	0.00	4.37	16.76	16.76
HA-5	1/20/2003	21.13	--	--	--	4.58	16.55	16.55
HA-5	1/31/2003	21.13	--	--	--	4.49	16.64	16.64
HA-5	2/7/2003	21.13	--	--	--	4.46	16.67	16.67
HA-5	2/12/2003	21.13	--	--	--	4.93	16.20	16.20
HA-5	2/18/2003	21.13	--	--	--	5.30	15.83	15.83
HA-5	2/21/2003	21.13	--	--	--	5.14	15.99	15.99
HA-5	2/24/2003	21.13	--	--	--	5.23	15.90	15.90
HA-5	3/4/2003	21.13	--	--	--	5.55	15.58	15.58
HA-5	3/12/2003	21.13	--	--	--	5.24	15.89	15.89
HA-5	3/14/2003	21.13	5.25	15.88	0.01	5.26	15.88	15.89
HA-5	3/26/2003	21.13	--	--	--	4.41	16.72	16.72
HA-5	3/28/2003	21.13	--	--	--	4.98	16.15	16.15
HA-5	4/2/2003	21.13	--	--	--	5.00	16.13	16.13
HA-5	4/4/2003	21.13	--	--	--	5.44	15.69	15.69
HA-5	4/8/2003	21.13	--	--	--	5.49	15.64	15.64
HA-5	4/11/2003	21.13	--	--	--	5.53	15.60	15.60
HA-5	4/15/2003	21.13	--	--	--	5.06	16.07	16.07
HA-5	4/17/2003	21.13	--	--	--	5.70	15.43	15.43
HA-5	4/22/2003	21.13	--	--	--	5.54	15.59	15.59
HA-5	4/25/2003	21.13	--	--	--	5.92	15.21	15.21
HA-5	5/2/2003	21.13	--	--	--	5.98	15.15	15.15
HA-5	5/6/2003	21.13	--	--	--	6.02	15.11	15.11
HA-5	5/9/2003	21.13	--	--	--	6.34	14.79	14.79
HA-5	5/23/2003	21.13	--	--	--	6.95	14.18	14.18
HA-5	5/28/2003	21.13	--	--	--	6.85	14.28	14.28
HA-5	6/13/2003	21.13	--	--	--	7.22	13.91	13.91
HA-5	6/18/2003	21.13	--	--	--	7.16	13.97	13.97
HA-5	6/27/2003	21.13	--	--	--	7.14	13.99	13.99
HA-5	7/7/2003	21.13	--	--	--	7.47	13.66	13.66
HA-5	7/16/2003	21.13	--	--	--	7.57	13.56	13.56
HA-5	7/31/2003	21.13	7.82	13.31	0.01	7.83	13.31	13.32
HA-5	8/5/2003	21.13	--	--	--	7.90	13.23	13.23
HA-5	8/11/2003	21.13	--	--	--	9.01	12.12	12.12
HA-5	8/22/2003	21.13	9.24	11.89	0.01	9.25	11.89	11.90
HA-5	8/26/2003	21.13	--	--	--	8.19	12.94	12.94
HA-5	9/2/2003	21.13	--	--	--	8.48	12.65	12.65
HA-5	9/9/2003	21.13	--	--	--	8.93	12.20	12.20
HA-5	9/19/2003	21.13	8.80	12.33	0.01	8.81	12.33	12.34
HA-5	10/14/2003	21.13			Not Monitored			--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-5	11/20/2003	21.13			Not Monitored			--
HA-5	12/3/2003	21.13	--	--	--	4.44	16.69	16.69
HA-5	1/19/2004	21.13	--	--	--	3.99	17.14	17.14
HA-5	2/24/2004	21.13	--	--	--	5.26	15.87	15.87
HA-5	3/15/2004	21.13	--	--	--	6.11	15.02	15.02
HA-5	4/19/2004	21.13	--	--	--	6.62	14.51	14.51
HA-5	5/17/2004	21.13	--	--	--	7.15	13.98	13.98
HA-5	6/16/2004	21.13	--	--	--	7.01	14.12	--
HA-5	6/22/2004	21.13	--	--	--	6.98	14.15	14.15
HA-5	8/18/2004	21.13	8.10	13.03	0.01	8.11	13.03	13.04
HA-5	9/21/2004	21.13	--	--	--	6.97	14.16	14.16
HA-5	10/19/2004	21.13	--	--	--	6.28	14.85	14.85
HA-5	11/23/2004	21.13	--	--	--	6.52	14.61	14.61
HA-5	12/21/2004	21.13	--	--	--	4.56	16.57	16.57
HA-5	1/13/2005	21.13	--	--	--	5.84	15.29	15.29
HA-5	4/28/2005	21.13	--	--	--	4.88	16.25	16.25
HA-5	6/1/2005	21.13	--	--	--	5.17	15.96	15.96
HA-5	6/20/2005	21.13	--	--	--	5.82	15.31	--
HA-5	6/29/2005	21.13	--	--	--	6.59	14.54	14.54
HA-5	7/20/2005	21.13	--	--	--	7.00	14.13	14.13
HA-5	8/22/2005	21.13	--	--	--	7.20	13.93	13.93
HA-5	9/12/2005	21.13	--	--	--	7.82	13.31	13.31
HA-5	10/12/2005	21.13	--	--	--	8.35	12.78	12.78
HA-5	11/21/2005	21.13	6.02	15.11	0.01	6.03	15.11	15.12
HA-5	12/27/2005	21.13			Not Monitored			NM
HA-5	1/30/2006	21.13	--	--	--	6.10	15.03	15.03
HA-5	2/16/2006	21.13	--	--	--	3.97	17.16	17.16
HA-5	3/13/2006	21.13	--	--	--	4.94	16.19	16.19
HA-5	4/18/2006	21.13	--	--	--	5.28	15.85	15.85
HA-5	5/12/2006	21.13	--	--	--	5.70	15.43	15.43
HA-5	6/5/2006	21.13	--	--	--	5.42	15.71	--
HA-5	6/9/2006	21.13	--	--	--	5.31	15.82	15.82
HA-5	7/13/2006	21.13	--	--	--	6.39	14.74	14.74
HA-5	8/16/2006	21.13	--	--	--	7.35	13.78	13.78
HA-5	9/19/2006	21.13	--	--	--	7.80	13.33	13.33
HA-5	10/13/2006	21.13	--	--	--	7.52	13.61	13.61
HA-5	10/23/2006	21.13	--	--	--	7.54	13.59	--
HA-5	11/20/2006	21.13	--	--	--	3.70	17.43	17.43
HA-5	12/8/2006	21.13	--	--	--	4.69	16.44	16.44
HA-5	1/19/2007	21.13	--	--	--	3.22	17.91	17.91
HA-5	2/19/2007	21.13	--	--	--	5.25	15.88	15.88
HA-5	3/14/2007	21.13	--	--	--	4.38	16.75	--
HA-5	3/15/2007	21.13	--	--	--	4.31	16.82	16.82
HA-5	4/16/2007	21.13	--	--	--	4.76	16.37	16.37
HA-5	5/14/2007	21.13	--	--	--	6.05	15.08	15.08
HA-5	6/29/2007	21.13	--	--	--	7.17	13.96	13.96
HA-5	7/20/2007	21.13	--	--	--	7.57	13.56	13.56
HA-5	8/21/2007	21.13	--	--	--	8.15	12.98	12.98
HA-5	9/10/2007	21.13	--	--	--	8.24	12.89	12.89
HA-5	10/22/2007	21.13	--	--	--	6.92	14.21	14.21
HA-5	11/28/2007	21.13	--	--	--	6.33	14.80	14.80
HA-5	12/13/2007	21.13	--	--	--	5.08	16.05	16.05
HA-5	1/21/2008	21.13	--	--	--	4.96	16.17	16.17
HA-5	2/24/2008	21.13	--	--	--	5.73	15.40	15.40
HA-5	3/24/2008	21.13	--	--	--	8.99	12.14	12.14
HA-5	6/2/2008	21.13	--	--	--	7.04	14.09	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-5	8/25/2008	21.13	--	--	--	7.65	13.48	13.48
HA-5	2/18/2009	21.13			Not Monitored			NM
HA-5	8/25/2009	21.13			Not Monitored			NM
HA-5	3/22/2010	21.13	--	--	--	5.56	15.57	15.57
HA-5	8/23/2010	21.13	--	--	--	7.47	13.66	13.66
HA-5	2/7/2011	21.13	--	--	--	6.63	14.50	--
HA-5	5/27/2011	21.13			Not Monitored			
HA-5	8/8/2011	21.13	--	--	--	7.35	13.78	--
HA-5	11/14/2011	21.13	--	--	--	7.03	14.1	--
HA-5	2/20/2012	21.13	--	--	--	4.63	16.5	--
HA-5	8/22/2012	21.13	--	--	--	7.10	14.03	--
HA-5	11/5/2012	21.13	--	--	--	5.78	15.35	--
HA-5	1/28/2013	21.13	--	--	--	4.33	16.80	--
HA-5	5/9/2013	21.13	--	--	--	5.26	15.87	--
HA-5	8/19/2013	21.13	--	--	--	7.81	13.32	--
HA-5	11/25/2013	21.13	--	--	--	5.50	15.63	--
HA-5	2/14/2014	21.13	--	--	--	4.85	16.28	--
HA-5	5/5/2014	21.13	--	--	--	3.78	17.35	--
HA-5	8/19/2014	21.13	--	--	--	7.59	13.54	--
HA-5	11/21/2014	21.13	--	--	--	5.25	15.88	--
HA-6	1/27/1993	18.16	--	--	--	4.58	13.58	--
HA-6	3/12/1993	18.16	--	--	--	6.46	11.70	--
HA-6	4/14/1993	18.16	--	--	--	5.55	12.61	--
HA-6	12/15/1993	18.16	--	--	--	7.15	11.01	--
HA-6	11/4/1994	18.16	--	--	--	8.42	9.74	--
HA-6	2/22/1995	18.16	--	--	--	4.98	13.18	--
HA-6	5/15/1995	18.16	--	--	--	5.86	12.30	--
HA-6	6/16/1995	18.16	--	--	--	6.62	11.54	--
HA-6	10/20/1995	18.16	--	--	--	6.86	11.30	--
HA-6	4/4/1996	18.16	--	--	--	4.68	13.48	--
HA-6	4/16/1996	18.16	--	--	--	4.60	13.56	--
HA-6	5/10/1996	18.16	--	--	--	4.20	13.96	--
HA-6	5/15/1996	18.16	--	--	--	4.02	14.14	--
HA-6	5/22/1996	18.16	--	--	--	4.97	13.19	--
HA-6	6/5/1996	18.16	--	--	--	5.79	12.37	--
HA-6	6/24/1996	18.16	--	--	--	6.78	11.38	--
HA-6	7/15/1996	18.16	--	--	--	7.51	10.65	--
HA-6	8/23/1996	18.16	--	--	--	8.09	10.07	--
HA-6	9/18/1996	18.16	--	--	--	8.37	9.79	--
HA-6	1/3/1997	18.16	--	--	--	2.84	15.32	--
HA-6	3/12/1997	18.16	--	--	--	4.54	13.62	--
HA-6	4/2/1997	18.16	--	--	--	4.85	13.31	--
HA-6	5/1/1997	18.16	--	--	--	5.35	12.81	--
HA-6	8/19/1997	18.16	--	--	--	7.40	10.76	--
HA-6	8/26/1997	18.16	--	--	--	7.60	10.56	--
HA-6	9/17/1997	18.16	--	--	--	6.44	11.72	--
HA-6	5/1/1998	18.16	--	--	--	5.95	12.21	--
HA-6	7/30/1999	18.16	--	--	--	6.54	11.62	--
HA-6	5/22/2000	18.16	--	--	--	6.21	11.95	--
HA-6	5/22/2001	18.16	--	--	--	6.36	11.80	--
HA-6	6/5/2002	18.16	--	--	--	6.00	12.16	--
HA-6	11/24/2002	21.43	--	--	--	7.12	14.31	14.31
HA-6	5/28/2003	21.43	--	--	sheen	6.93	14.50	--
HA-6	6/16/2004	21.43	--	--	--	7.45	13.98	--
HA-6	1/13/2005	21.43	--	--	--	5.56	15.87	15.87

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-6	4/28/2005	21.43	--	--	--	4.81	16.62	16.62
HA-6	6/1/2005	21.43	--	--	--	5.05	16.38	16.38
HA-6	6/20/2005	21.43	--	--	--	5.76	15.67	--
HA-6	6/29/2005	21.43	--	--	--	6.52	14.91	14.91
HA-6	7/20/2005	21.43	--	--	--	7.21	14.22	14.22
HA-6	8/22/2005	21.43	--	--	--	7.40	14.03	10.76
HA-6	9/12/2005	21.43	--	--	--	7.82	13.61	13.61
HA-6	10/12/2005	21.43	--	--	--	8.62	12.81	12.81
HA-6	11/21/2005	21.43	--	--	--	6.57	14.86	14.86
HA-6	12/27/2005	21.43	--	--	--	5.69	15.74	15.74
HA-6	1/30/2006	21.43	--	--	--	2.46	18.97	18.97
HA-6	2/16/2006	21.43	--	--	--	3.62	17.81	17.81
HA-6	3/13/2006	21.43	--	--	--	4.62	16.81	16.81
HA-6	4/18/2006	21.43	--	--	--	5.01	16.42	16.42
HA-6	5/12/2006	21.43	--	--	--	5.43	16.00	16.00
HA-6	6/5/2006	21.43	--	--	--	5.39	16.04	--
HA-6	6/9/2006	21.43	--	--	--	5.20	16.23	16.23
HA-6	7/13/2006	21.43	--	--	--	6.60	14.83	14.83
HA-6	8/16/2006	21.43	--	--	--	7.35	14.08	14.08
HA-6	9/19/2006	21.43	--	--	--	7.91	13.52	13.52
HA-6	10/13/2006	21.43	--	--	--	7.72	13.71	13.71
HA-6	10/23/2006	21.43	--	--	--	7.72	13.71	--
HA-6	11/20/2006	21.43	--	--	--	4.22	17.21	17.21
HA-6	12/8/2006	21.43	--	--	--	3.59	17.84	17.84
HA-6	1/19/2007	21.43	--	--	--	3.13	18.30	18.30
HA-6	2/19/2007	21.43	--	--	--	5.36	16.07	16.07
HA-6	3/14/2007	21.43	--	--	--	4.37	17.06	--
HA-6	3/15/2007	21.43	--	--	--	4.25	17.18	17.18
HA-6	4/16/2007	21.43	--	--	--	4.50	16.93	16.93
HA-6	5/14/2007	21.43	--	--	--	6.20	15.23	15.23
HA-6	6/29/2007	21.43	--	--	--	7.25	14.18	14.18
HA-6	7/20/2007	21.43	--	--	--	7.71	13.72	13.72
HA-6	8/21/2007	21.43	--	--	--	8.35	13.08	13.08
HA-6	9/10/2007	21.43	--	--	--	8.46	12.97	12.97
HA-6	10/22/2007	21.43	--	--	--	7.55	13.88	13.88
HA-6	11/28/2007	21.43	--	--	--	6.62	14.81	14.81
HA-6	12/13/2007	21.43	--	--	--	5.49	15.94	15.94
HA-6	1/21/2008	21.43	--	--	--	5.21	16.22	16.22
HA-6	2/24/2008	21.43	--	--	--	5.73	15.70	15.70
HA-6	3/24/2008	21.43	--	--	--	6.05	15.38	15.38
HA-6	6/2/2008	21.43	--	--	--	7.24	14.19	--
HA-6	8/25/2008	21.43	--	--	--	8.00	13.43	13.43
HA-6	2/18/2009	21.43			Not Monitored			NM
HA-6	8/25/2009	21.43			Not Monitored			NM
HA-6	3/22/2010	21.43	--	--	--	4.96	16.47	16.47
HA-6	8/23/2010	21.43	--	--	--	7.32	14.11	14.11
HA-6	2/7/2011	21.43	--	--	--	4.81	16.62	--
HA-6	5/27/2011	21.43	--	--	--	5.64	15.79	--
HA-6	8/8/2011	21.43	--	--	--	7.61	13.82	--
HA-6	11/14/2011	21.43	--	--	--	7.38	14.05	--
HA-6	2/20/2012	21.43	--	--	--	4.80	16.63	--
HA-6	8/22/2012	21.43	--	--	--	7.24	14.19	--
HA-6	11/5/2012	21.43	--	--	--	7.00	14.43	--
HA-6	5/9/2013	21.43	--	--	--	5.52	15.91	--
HA-6	8/19/2013	21.43	--	--	--	8.08	13.35	--
HA-6	11/25/2013	21.43	--	--	--	5.84	15.59	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-6	2/14/2014	21.43	--	--	--	5.26	16.17	--
HA-6	5/5/2014	21.43	--	--	--	4.24	17.19	--
HA-6	8/19/2014				Decommissioned Well			
HA-7	1/27/1993	18.44	--	--	2.22	6.33	13.78	--
HA-7	3/12/1993	18.44	--	--	0.61	7.30	11.60	--
HA-7	4/14/1993	18.44	--	--	1.23	7.00	12.36	--
HA-7	6/30/1993	18.44	--	--	0.84	7.36	11.71	--
HA-7	12/15/99	18.44	--	--	0.55	7.80	11.05	--
HA-7	2/8/1994	18.44	--	--	0.50	6.14	12.68	--
HA-7	8/12/1994	18.44	--	--	0.53	9.09	9.75	--
HA-7	9/21/1994	18.44	--	--	0.47	9.39	9.40	--
HA-7	11/4/1994	18.44	--	--	0.51	9.15	9.67	--
HA-7	12/23/1994	18.44	--	--	0.19	4.07	14.51	--
HA-7	2/3/1995	18.44	--	--	0.40	3.94	14.80	--
HA-7	2/22/1995	18.44	--	--	0.48	4.75	14.05	--
HA-7	3/24/1995	18.44	--	--	0.45	5.30	13.48	--
HA-7	4/27/1995	18.44	--	--	0.50	5.85	12.97	--
HA-7	5/15/1995	18.44	--	--	0.55	6.44	12.41	--
HA-7	6/16/1995	18.44	--	--	0.58	7.16	11.72	--
HA-7	8/25/1995	18.44	--	--	0.42	7.72	11.04	--
HA-7	10/20/1995	18.44	--	--	0.40	7.45	11.29	--
HA-7	4/4/1996	18.44	--	--	0.63	5.38	13.53	--
HA-7	4/16/1996	18.44	--	--	0.62	5.17	13.74	--
HA-7	5/10/1996	18.44	--	--	0.64	4.89	14.03	--
HA-7	5/15/1996	18.44	--	--	0.63	4.62	14.29	--
HA-7	5/22/1996	18.44	--	--	0.86	6.35	12.74	--
HA-7	6/5/1996	18.44	--	--	0.72	6.92	12.06	--
HA-7	6/24/1996	18.44	--	--	0.67	7.72	11.22	--
HA-7	7/15/1996	18.44	--	--	0.57	8.32	10.55	--
HA-7	8/23/1996	18.44	--	--	0.55	8.90	9.95	--
HA-7	9/18/1996	18.44	--	--	0.57	9.19	9.68	--
HA-7	1/3/1997	18.44	--	--	0.66	3.67	15.27	--
HA-7	3/12/1997	18.44	--	--	0.83	5.86	13.20	--
HA-7	4/2/1997	18.44	--	--	0.78	6.17	12.86	--
HA-7	5/1/1997	18.44	--	--	0.83	6.58	12.48	--
HA-7	7/8/1997	18.44	--	--	0.06	5.67	12.82	--
HA-7	8/19/1997	18.44	--	--	--	7.62	10.82	--
HA-7	8/26/1997	18.44	--	--	0.05	7.93	10.55	--
HA-7	9/18/1997	18.44	--	--	0.06	8.70	9.79	--
HA-7	4/30/1998	18.44	--	--	0.08	6.07	12.43	--
HA-7	7/29/1999	18.44	--	--	--	6.82	11.62	--
HA-7	5/22/2000	18.44	--	--	--	6.18	12.26	--
HA-7	5/22/2001	18.44	--	--	--	6.74	11.70	--
HA-7	6/5/2002	18.44	--	--	--	6.11	12.33	--
HA-7	11/24/2002	21.60	--	--	--	7.25	14.35	14.35
HA-7	5/28/2003	21.60	--	--	sheen	7.08	14.52	--
HA-7	6/15/2004	21.60	--	--	--	7.83	13.77	--
HA-7	1/13/2005	21.60	--	--	--	5.70	15.90	15.90
HA-7	4/28/2005	21.60			Not Monitored			
HA-7	6/1/2005	21.60			Not Monitored			
HA-7	6/20/2005	21.60	--	--	--	5.71	15.89	--
HA-7	6/29/2005	21.60			Not Monitored			
HA-7	7/20/2005	21.60			Not Monitored			
HA-7	8/22/2005	21.60			Not Monitored			
HA-7	9/12/2005	21.60			Not Monitored			

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-7	10/12/2005	21.60			Not Monitored			NM
HA-7	11/21/2005	21.60			Not Monitored			NM
HA-7	12/27/2005	21.60			Not Monitored			NM
HA-7	1/30/2006	21.60			Not Monitored			NM
HA-7	2/16/2006	21.60			Not Monitored			NM
HA-7	3/13/2006	21.60			Not Monitored			NM
HA-7	4/18/2006	21.60			Not Monitored			NM
HA-7	5/12/2006	21.60			Not Monitored			NM
HA-7	6/5/2006	21.60	--	--	--	5.28	16.32	--
HA-7	6/9/2006	21.60			Not Monitored			NM
HA-7	7/13/2006	21.60			Not Monitored			NM
HA-7	8/16/2006	21.60			Not Monitored			NM
HA-7	9/19/2006	21.60			Not Monitored			NM
HA-7	10/13/2006	21.60			Not Monitored			NM
HA-7	10/23/2006	21.60	--	--	--	7.86	13.74	--
HA-7	11/20/2006	21.60			Not Monitored			NM
HA-7	12/8/2006	21.60			Not Monitored			NM
HA-7	1/19/2007	21.60			Not Monitored			NM
HA-7	1/19/2007	21.60			Not Monitored			NM
HA-7	1/19/2007	21.60			Not Monitored			NM
HA-7	3/14/2007	21.60	--	--	--	4.47	17.13	--
HA-7	4/16/2007	21.60			Not Monitored			NM
HA-7	5/14/2007	21.60			Not Monitored			NM
HA-7	6/29/2007	21.60	--	--	--	7.35	14.25	14.25
HA-7	7/20/2007	21.60			Not Monitored			NM
HA-7	8/21/2007	21.60			Not Monitored			NM
HA-7	9/10/2007	21.60	--	--	--	8.78	12.82	NM
HA-7	10/22/2007	21.60			Not Monitored			NM
HA-7	11/28/2007	21.60	--	--	--	7.02	14.58	14.58
HA-7	12/13/2007	21.60			Not Monitored			NM
HA-7	1/21/2008	21.60	--	--	--	5.27	16.33	16.33
HA-7	2/24/2008	21.60	--	--	--	5.97	15.63	15.63
HA-7	3/24/2008	21.60	--	--	--	6.34	15.26	15.26
HA-7	6/2/2008	21.60	--	--	--	7.62	13.98	--
HA-7	8/25/2008	21.60	--	--	--	8.27	13.33	13.33
HA-7	2/18/2009	21.60			Not Monitored			NM
HA-7	8/25/2009	21.60			Not Monitored			NM
HA-7	3/22/2010	21.60	--	--	--	5.19	16.41	16.41
HA-7	8/23/2010	21.60	--	--	--	7.38	14.22	14.22
HA-7	2/7/2011	21.60	--	--	--	4.97	16.63	--
HA-7	5/27/2011	21.60	--	--	--	5.97	15.63	--
HA-7	8/8/2011	21.60	--	--	--	7.91	13.69	--
HA-7	11/14/2011	21.60	--	--	--	7.68	13.92	--
HA-7	2/20/2012	21.60	--	--	--	5.31	16.29	--
HA-7	8/22/2012	21.60	--	--	--	7.36	14.24	--
HA-7	11/5/2012	21.60	--	--	--	7.19	14.41	--
HA-7	1/28/2013	21.60	--	--	--	4.54	17.06	--
HA-7	5/9/2013	21.60	--	--	--	6.02	15.58	--
HA-7	8/19/2013	21.60	--	--	--	8.41	13.19	--
HA-7	11/25/2013	21.60	--	--	--	6.39	15.21	--
HA-7	2/14/2014	21.60	--	--	--	5.23	16.37	--
HA-7	5/5/2014	21.60	--	--	--	4.74	16.86	--
HA-7	8/19/2014				Decommissioned Well			
HA-8	1/27/1993	18.88	--	--	--	4.60	14.28	--
HA-8	3/12/1993	18.88	--	--	--	6.79	12.09	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-8	4/14/1993	18.88	--	--	--	5.20	13.68	--
HA-8	12/15/1993	18.88	--	--	--	7.18	11.70	--
HA-8	11/4/1994	18.88	--	--	--	8.85	10.03	--
HA-8	2/22/1995	18.88	--	--	--	4.03	14.85	--
HA-8	6/16/1995	18.88	--	--	--	7.13	11.75	--
HA-8	10/20/1995	18.88	--	--	--	7.09	11.79	--
HA-8	4/4/1996	18.88	--	--	--	5.32	13.56	--
HA-8	4/16/1996	18.88	--	--	--	5.18	13.70	--
HA-8	5/1/1997	18.88	--	--	--	5.01	13.87	--
HA-8	8/26/1997	18.88	--	--	--	7.99	10.89	--
HA-8	9/18/1997	18.88	--	--	--	6.90	11.98	--
HA-8	5/1/1998	18.88	--	--	--	6.25	12.63	--
HA-8	7/29/1999	18.88	--	--	--	7.93	10.95	--
HA-8	5/22/2000	18.88	--	--	--	6.10	12.78	--
HA-8	5/22/2001	18.88	--	--	--	6.65	12.23	--
HA-8	6/5/2002	18.88	--	--	--	6.54	12.34	--
HA-8	11/24/2002	21.97	--	--	--	7.40	14.57	14.57
HA-8	1/31/2003	21.97	--	--	--	4.04	17.93	17.93
HA-8	2/7/2003	21.97	--	--	--	4.16	17.81	17.81
HA-8	2/12/2003	21.97	--	--	--	4.71	17.26	17.26
HA-8	2/18/2003	21.97	--	--	--	4.99	16.98	16.98
HA-8	2/21/2003	21.97	--	--	--	5.16	16.81	16.81
HA-8	2/24/2003	21.97	--	--	--	5.21	16.76	16.76
HA-8	3/4/2003	21.97	--	--	--	5.89	16.08	16.08
HA-8	3/12/2003	21.97	--	--	--	5.36	16.61	16.61
HA-8	3/14/2003	21.97	5.21	16.76	0.01	5.22	16.76	16.77
HA-8	3/26/2003	21.97	--	--	--	4.74	17.23	17.23
HA-8	3/28/2003	21.97	--	--	--	5.21	16.76	16.76
HA-8	4/2/2003	21.97	--	--	--	5.25	16.72	16.72
HA-8	4/4/2003	21.97	--	--	--	5.57	16.40	16.40
HA-8	4/8/2003	21.97	--	--	--	5.57	16.40	16.40
HA-8	4/11/2003	21.97	--	--	--	5.77	16.20	16.20
HA-8	4/15/2003	21.97	--	--	--	5.41	16.56	16.56
HA-8	4/17/2003	21.97	--	--	--	5.91	16.06	16.06
HA-8	4/22/2003	21.97	--	--	--	6.07	15.90	15.90
HA-8	4/25/2003	21.97	--	--	--	6.37	15.60	15.60
HA-8	5/2/2003	21.97	--	--	--	6.44	15.53	15.53
HA-8	5/6/2003	21.97	--	--	--	6.62	15.35	15.35
HA-8	5/9/2003	21.97	--	--	--	6.92	15.05	15.05
HA-8	5/23/2003	21.97	--	--	--	7.38	14.59	14.59
HA-8	5/28/2003	21.97	--	--	--	7.34	14.63	14.63
HA-8	6/13/2003	21.97	--	--	--	7.66	14.31	14.31
HA-8	6/18/2003	21.97	--	--	--	7.60	14.37	14.37
HA-8	6/27/2003	21.97	--	--	--	7.65	14.32	14.32
HA-8	7/7/2003	21.97	--	--	--	8.51	13.46	13.46
HA-8	7/16/2003	21.97	--	--	--	8.24	13.73	13.73
HA-8	7/31/2003	21.97	--	--	--	8.61	13.36	13.36
HA-8	8/5/2003	21.97	--	--	--	9.62	12.35	12.35
HA-8	8/11/2003	21.97	--	--	--	9.70	12.27	12.27
HA-8	8/22/2003	21.97	10.02	11.95	0.01	10.03	11.95	11.96
HA-8	8/26/2003	21.97	--	--	--	8.99	12.98	12.98
HA-8	9/2/2003	21.97	--	--	--	9.02	12.95	12.95
HA-8	9/9/2003	21.97	9.51	12.46	0.01	9.52	12.46	12.47
HA-8	9/19/2003	21.97	10.40	11.57	0.10	10.50	11.55	11.62
HA-8	10/14/2003	21.97	--	--	Not Monitored	--	--	--
HA-8	11/20/2003	21.97	7.22	14.75	0.32	7.54	14.67	14.91

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-8	12/3/2003	21.97	4.65	17.32	0.57	5.22	17.18	17.61
HA-8	1/19/2004	21.97	4.23	17.74	0.55	4.78	17.60	18.02
HA-8	2/24/2004	21.97	5.08	16.89	0.53	5.61	16.76	17.16
HA-8	3/15/2004	21.97	6.15	15.82	0.51	6.66	15.69	16.08
HA-8	4/19/2004	21.97	6.98	14.99	0.50	7.48	14.87	15.24
HA-8	5/17/2004	21.97	7.74	14.23	0.49	8.23	14.11	14.48
HA-8	6/15/2004	21.97	--	--	0.51	8.21	14.14	--
HA-8	6/22/2004	21.97	7.57	14.40	0.51	8.08	14.27	14.66
HA-8	8/18/2004	21.97	8.71	13.26	0.49	9.20	13.14	13.51
HA-8	9/21/2004	21.97	7.67	14.30	0.17	7.84	14.26	14.39
HA-8	10/19/2004	21.97	6.89	15.08	0.16	7.05	15.04	15.16
HA-8	11/23/2004	21.97	6.89	15.08	0.11	7.00	15.05	15.14
HA-8	12/21/2004	21.97	5.08	16.89	0.15	5.23	16.85	16.97
HA-8	1/13/2005	21.97	--	--	--	6.02	15.95	15.95
HA-8	4/28/2005	21.97	--	--	--	8.63	13.34	13.34
HA-8	6/1/2005	21.97	5.55	13.33	0.11	5.66	16.39	16.48
HA-8	6/20/2005	21.97	--	--	0.11	6.27	15.78	--
HA-8	6/29/2005	21.97	7.08	11.80	0.12	7.20	14.86	11.68
HA-8	7/20/2005	21.97	7.55	14.42	0.15	7.70	14.38	14.50
HA-8	8/22/2005	21.97	7.85	14.12	0.05	7.90	14.11	14.15
HA-8	9/12/2005	21.97			Dry			0.00
HA-8	10/12/2005	21.97	9.14	12.83	3.61	9.22	15.46	18.17
HA-8	11/21/2005	21.97	7.49	14.48	0.02	7.51	14.48	14.49
HA-8	12/27/2005	21.97	5.04	16.93	0.06	5.10	16.92	16.96
HA-8	1/30/2006	21.97	2.30	19.67	0.06	2.36	19.66	19.70
HA-8	2/16/2006	21.97	4.11	17.86	0.06	4.17	17.85	17.89
HA-8	3/13/2006	21.97	4.98	16.99	0.06	5.04	16.98	17.02
HA-8	4/18/2006	21.97	--	--	--	5.12	16.85	16.85
HA-8	5/12/2006	21.97	--	--	--	5.89	16.08	16.08
HA-8	6/5/2006	21.97	--	--	0.06	5.38	16.64	--
HA-8	6/9/2006	21.97	--	--	--	5.40	16.57	16.57
HA-8	7/13/2006	21.97	--	--	--	6.80	15.17	15.17
HA-8	8/16/2006	21.97	--	--	--	7.80	14.17	14.17
HA-8	9/19/2006	21.97	--	--	--	8.54	13.43	13.43
HA-8	10/13/2006	21.97	--	--	--	8.20	13.77	13.77
HA-8	10/23/2006	21.97	--	--	0.02	8.26	13.73	--
HA-8	11/20/2006	21.97	3.85	18.12	0.03	3.88	18.11	18.14
HA-8	12/8/2006	21.97	3.65	18.32	0.02	3.67	18.32	18.33
HA-8	1/19/2007	21.97	3.22	18.75	0.04	3.24	18.76	18.79
HA-8	2/19/2007	21.97	5.28	16.69	0.03	5.31	16.68	16.71
HA-8	3/15/2007	21.97	4.18	17.79	0.02	4.20	17.79	17.80
HA-8	4/16/2007	21.97	4.88	17.09	0.03	4.91	17.08	17.11
HA-8	5/14/2007	21.97	6.60	15.37	0.05	6.65	15.36	15.40
HA-8	6/29/2007	21.97	--	--	--	7.72	14.25	14.25
HA-8	7/20/2007	21.97	--	--	--	8.13	13.84	13.84
HA-8	8/21/2007	21.97	--	--	--	8.88	13.09	13.09
HA-8	9/10/2007	21.97	--	--	--	8.98	12.99	12.99
HA-8	10/22/2007	21.97	--	--	--	7.83	14.14	14.14
HA-8	11/28/2007	21.97	--	--	--	6.72	15.25	15.25
HA-8	12/13/2007	21.97	--	--	--	5.80	16.17	16.17
HA-8	1/21/2008	21.97	--	--	--	5.76	16.21	16.21
HA-8	2/24/2008	21.97	--	--	--	6.29	15.68	15.68
HA-8	3/24/2008	21.97	--	--	--	6.41	15.56	15.56
HA-8	6/2/2008	21.97	--	--	--	7.64	14.33	--
HA-8	8/25/2008	21.97	--	--	--	8.34	13.63	13.63
HA-8	2/18/2009	21.97			Not Monitored			NM

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-8	8/25/2009	21.97			Not Monitored			NM
HA-8	3/22/2010	21.97	--	--	--	5.80	16.17	16.17
HA-8	8/23/2010	21.97	--	--	--	8.13	13.84	13.84
HA-8	2/7/2011	21.97	--	--	--	4.94	17.03	--
HA-8	5/27/2011	21.97			Not Monitored			
HA-8	8/8/2011	21.97	--	--	--	8.00	13.97	--
HA-8	11/14/2011	21.97	--	--	--	7.72	14.25	--
HA-8	2/20/2012	21.97	--	--	--	5.13	16.84	--
HA-8	8/22/2012	21.97	--	--	--	7.73	14.24	--
HA-8	11/5/2012	21.97	--	--	--	6.80	15.17	--
HA-8	1/28/2013	21.97	--	--	--	4.90	17.07	--
HA-8	5/9/2013	21.97	--	--	--	6.08	15.89	--
HA-8	8/19/2013	21.97	--	--	--	8.50	13.47	--
HA-8	11/25/2013	21.97	--	--	--	6.29	15.68	--
HA-8	2/14/2014	21.97	--	--	--	5.35	16.62	--
HA-8	5/5/2014	21.97	--	--	--	4.43	17.54	--
HA-8	8/19/2014				Decommissioned Well			
HA-9	1/27/1993	19.40	--	--	--	7.00	12.40	--
HA-9	3/12/1993	19.40	--	--	--	7.95	11.45	--
HA-9	4/14/1993	19.40	--	--	--	7.74	11.66	--
HA-9	12/15/1993	19.40	--	--	--	7.82	11.58	--
HA-9	11/4/1994	19.40	--	--	--	9.75	9.65	--
HA-9	2/22/1995	19.40	--	--	--	7.61	11.79	--
HA-9	6/16/1995	19.40	--	--	--	8.17	11.23	--
HA-9	10/20/1995	19.40	--	--	--	8.08	11.32	--
HA-9	4/4/1996	19.40	--	--	--	7.30	12.10	--
HA-9	4/16/1996	19.40	--	--	--	7.28	12.12	--
HA-9	4/2/1997	19.40	--	--	--	7.76	11.64	--
HA-9	5/1/1997	19.40	--	--	--	7.78	11.62	--
HA-9	9/18/1997	19.40	--	--	--	7.95	11.45	--
HA-9	4/29/1998	19.40	--	--	--	7.99	11.41	--
HA-9	7/28/1999	19.40	--	--	--	8.23	11.17	--
HA-9	5/24/2000	19.40	--	--	--	9.25	10.15	--
HA-9	5/23/2001	19.40	--	--	--	7.92	11.48	--
HA-9	6/4/2002	19.40	--	--	--	8.01	11.39	--
HA-9	11/24/2002	21.32	--	--	--	8.20	13.12	13.12
HA-9	5/28/2003	21.32	--	--	sheen	8.05	13.27	--
HA-9	6/17/2004	21.32	--	--	--	8.18	13.14	--
HA-9	6/20/2005	21.32	--	--	--	7.98	13.34	--
HA-9	6/5/2006	21.32	--	--	--	7.62	13.70	--
HA-9	10/23/2006	21.32	--	--	--	8.32	13.00	--
HA-9	3/14/2007	21.32	--	--	--	6.08	15.24	--
HA-9	6/29/2007	21.32	--	--	--	7.04	14.28	14.28
HA-9	7/20/2007	21.32			Not Monitored			NM
HA-9	8/21/2007	21.32			Not Monitored			NM
HA-9	9/10/2007	21.32	--	--	--	7.13	14.19	--
HA-9	10/22/2007	21.32			Not Monitored			NM
HA-9	11/28/2007	21.32			Not Monitored			NM
HA-9	12/13/2007	21.32	--	--	--	6.66	14.66	14.66
HA-9	1/21/2008	21.32	--	--	--	6.35	14.97	14.97
HA-9	2/24/2008	21.32	--	--	--	6.67	14.65	14.65
HA-9	3/24/2008	21.32	--	--	--	6.62	14.70	14.70
HA-9	6/2/2008	21.32	--	--	--	6.90	14.42	--
HA-9	8/25/2008	21.32	--	--	--	7.08	14.24	14.24
HA-9	2/18/2009	21.32			Not Monitored			NM

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-9	8/25/2009	21.32			Not Monitored			NM
HA-9	3/22/2010	21.32	--	--	--	6.14	15.18	15.18
HA-9	8/23/2010	21.32	--	--	--	7.17	14.15	14.15
HA-9	2/7/2011	21.32	--	--	--	6.03	15.29	--
HA-9	5/27/2011	21.32	--	--	--	7.01	14.31	--
HA-9	8/8/2011	21.32	--	--	--	7.16	14.16	--
HA-9	11/14/2011	21.32	--	--	--	6.96	14.36	--
HA-9	2/20/2012	21.32	--	--	--	6.15	15.17	--
HA-9	8/22/2012	21.32	--	--	--	7.15	14.17	--
HA-9	11/5/2012	21.32	--	--	--	6.50	14.82	--
HA-9	1/28/2013	21.32	--	--	--	4.77	16.55	--
HA-9	5/9/2013	21.32	--	--	--	6.67	14.65	--
HA-9	8/19/2013	21.32	--	--	--	7.24	14.08	--
HA-9	11/25/2013	21.32	--	--	--	6.59	14.73	--
HA-9	2/14/2014	21.32	DRY				21.32	--
HA-9	5/5/2014	21.32	--	--	--	5.34	15.98	--
HA-9	8/19/2014	21.32	--	--	--	7.09	14.23	--
HA-9	11/21/2014	21.32	--	--	--	6.26	15.06	--
HA-10	1/27/1993	19.40	--	--	--	6.88	12.52	--
HA-10	3/12/1993	19.40	--	--	--	8.94	10.46	--
HA-10	4/14/1993	19.40	--	--	--	8.73	10.67	--
HA-10	12/15/1993	19.40	--	--	--	8.05	11.35	--
HA-10	2/22/1995	19.40	--	--	--	8.14	11.26	--
HA-10	6/16/1995	19.40	--	--	--	9.18	10.22	--
HA-10	10/20/1995	19.40	--	--	--	7.83	11.57	--
HA-10	4/4/1996	19.40	--	--	--	7.67	11.73	--
HA-10	4/16/1996	19.40	--	--	--	7.29	12.11	--
HA-10	7/15/1996	19.40	--	--	--	9.40	10.00	--
HA-10	4/2/1997	19.40	--	--	--	8.74	10.66	--
HA-10	5/1/1997	19.40	--	--	--	8.26	11.14	--
HA-10	5/23/2001	19.40	--	--	--	8.86	10.54	--
HA-10	6/6/2002	19.40	--	--	--	9.80	9.60	--
HA-10	11/24/2002	21.15	--	--	--	8.49	12.66	12.66
HA-10	5/27/2003	21.15	--	--	--	9.31	11.84	--
HA-10	6/17/2004	21.15	--	--	--	9.17	11.98	--
HA-10	6/21/2005	21.15	--	--	--	8.58	12.57	--
HA-10	6/5/2006	21.15	--	--	--	7.84	13.31	--
HA-10	10/23/2006	21.15	--	--	--	9.09	12.06	--
HA-10	3/14/2007	21.15	--	--	--	6.21	14.94	--
HA-10	6/29/2007	21.15	--	--	--	7.79	13.36	13.36
HA-10	7/20/2007	21.15			Not Monitored			NM
HA-10	8/21/2007	21.15			Not Monitored			NM
HA-10	9/10/2007	21.15	--	--	--	8.20	12.95	NM
HA-10	10/22/2007	21.15			Not Monitored			NM
HA-10	11/28/2007	21.15	--	--	--	7.50	13.65	13.65
HA-10	12/13/2007	21.15	--	--	--	7.35	13.80	13.80
HA-10	1/21/2008	21.15	--	--	--	6.79	14.36	14.36
HA-10	2/24/2008	21.15	--	--	--	6.70	14.45	14.45
HA-10	3/24/2008	21.15	--	--	--	7.21	13.94	13.94
HA-10	6/2/2008	21.15	--	--	--	7.85	13.30	13.30
HA-10	8/25/2008	21.15	--	--	--	6.51	14.64	14.64
HA-10	2/18/2009	21.15			Not Monitored			NM
HA-10	8/25/2009	21.15			Not Monitored			NM
HA-10	3/22/2010	21.15	--	--	--	6.32	14.83	14.83
HA-10	8/23/2010	21.15	--	--	--	7.55	13.60	13.60

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-10	2/7/2011	21.15	--	--	--	7.11	14.04	--
HA-10	5/27/2011	21.15	--	--	--	6.97	14.18	--
HA-10	8/8/2011	21.15	--	--	--	8.07	13.08	--
HA-10	2/20/2012	21.15	--	--	--	6.92	14.23	--
HA-10	8/22/2012	21.15	--	--	--	8.03	13.12	--
HA-10	11/5/2012	21.15	--	--	--	5.61	15.54	--
HA-10	1/28/2013	21.15	--	--	--	5.56	15.59	--
HA-10	5/9/2013	21.15	--	--	--	7.48	13.67	--
HA-10	8/19/2013	21.15	--	--	--	8.31	12.84	--
HA-10	11/25/2013	21.15	--	--	--	7.43	13.72	--
HA-10	2/14/2014	21.15	--	--	--	5.65	15.50	--
HA-10	5/5/2014	21.15	--	--	--	5.41	15.74	--
HA-10	8/19/2014	21.15	--	--	--	7.62	13.53	--
HA-11	1/27/1993	18.51	--	--	--	5.80	12.71	--
HA-11	3/12/1993	18.51	--	--	--	7.97	10.54	--
HA-11	4/14/1993	18.51	--	--	--	7.33	11.18	--
HA-11	12/15/1993	18.51	--	--	--	7.18	11.33	--
HA-11	11/4/1994	18.51	--	--	--	9.77	8.74	--
HA-11	2/22/1995	18.51	--	--	--	7.49	11.02	--
HA-11	6/16/1995	18.51	--	--	--	8.25	10.26	--
HA-11	10/20/1995	18.51	--	--	--	7.62	10.89	--
HA-11	4/4/1996	18.51	--	--	--	6.95	11.56	--
HA-11	4/16/1996	18.51	--	--	--	6.60	11.91	--
HA-11	4/2/1997	18.51	--	--	--	7.95	10.56	--
HA-11	5/1/1997	18.51	--	--	--	7.96	10.55	--
HA-11	4/29/1998	18.51	--	--	--	7.89	10.62	--
HA-11	7/28/1999	18.51	--	--	--	8.08	10.43	--
HA-11	5/24/2000	18.51	--	--	--	7.75	10.76	--
HA-11	5/23/2001	18.51	--	--	--	8.40	10.11	--
HA-11	6/4/2002	18.51	--	--	--	7.77	10.74	--
HA-11	11/24/2002	20.69	--	--	--	8.33	12.36	12.36
HA-11	5/27/2003	20.69	--	--	--	8.33	12.36	--
HA-11	6/21/2005	20.69	--	--	--	7.85	12.84	--
HA-11	6/5/2006	20.69	--	--	--	7.57	13.12	--
HA-11	10/23/2006	20.69	--	--	--	8.60	12.09	--
HA-11	3/14/2007	20.69	--	--	--	6.21	14.48	--
HA-11	6/29/2007	20.69	--	--	--	7.64	13.05	13.05
HA-11	7/20/2007	20.69	--	--	Not Monitored			NM
HA-11	8/21/2007	20.69	--	--	Not Monitored			NM
HA-11	9/10/2007	20.69	--	--	--	8.18	12.51	NM
HA-11	10/22/2007	20.69	--	--	Not Monitored			NM
HA-11	11/28/2007	20.69	--	--	--	7.41	13.28	13.28
HA-11	12/13/2007	20.69	--	--	--	3.94	16.75	16.75
HA-11	1/21/2008	20.69	--	--	--	6.69	14.00	14.00
HA-11	2/24/2008	20.69	--	--	--	6.83	13.86	13.86
HA-11	3/24/2008	20.69	--	--	--	7.06	13.63	13.63
HA-11	6/2/2008	20.69	--	--	--	7.58	13.11	--
HA-11	8/25/2008	20.69	--	--	--	8.09	12.60	12.60
HA-11	2/18/2009	20.69	--	--	Not Monitored			NM
HA-11	8/25/2009	20.69	--	--	Not Monitored			NM
HA-11	3/22/2010	20.69	--	--	--	6.55	14.14	14.14
HA-11	8/23/2010	20.69	--	--	--	7.22	13.47	13.47
HA-11	2/7/2011	20.69	--	--	--	6.99	13.70	--
HA-11	5/27/2011	20.69	--	--	--	7.24	13.45	--
HA-11	8/8/2011	20.69	--	--	Dry			

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-11	11/14/2011	20.69	--	--	--	8.72	11.97	--
HA-11	2/20/2012	20.69	--	--	--	6.75	13.94	--
HA-11	8/22/2012	20.69	--	--	--	7.80	12.89	--
HA-11	11/5/2012	20.69	--	--	--	7.03	13.66	--
HA-11	1/28/2013	20.69	--	--	--	6.38	14.31	--
HA-11	5/9/2013	20.69	--	--	--	7.62	13.07	--
HA-11	8/19/2013	20.69	--	--	--	8.06	12.63	--
HA-11	11/25/2013	20.69	--	--	--	7.05	13.64	--
HA-11	2/14/2014	20.69	--	--	--	6.45	14.24	--
HA-11	5/5/2014	20.69	--	--	--	6.17	14.52	--
HA-11	8/19/2014	20.69	--	--	--	7.83	12.86	--
HA-11	11/21/2014	20.69	--	--	DRY			
HA-12	1/27/1993	19.91	--	--	--	4.01	15.90	--
HA-12	3/12/1993	19.91	--	--	--	7.36	12.55	--
HA-12	4/14/1993	19.91	--	--	--	5.92	13.99	--
HA-12	12/15/1993	19.91	--	--	--	7.02	12.89	--
HA-12	11/4/1994	19.91	--	--	--	9.06	10.85	--
HA-12	2/22/1995	19.91	--	--	--	3.80	16.11	--
HA-12	6/16/1995	19.91	--	--	--	7.40	12.51	--
HA-12	10/20/1995	19.91	--	--	--	7.40	12.51	--
HA-12	4/4/1996	19.91	--	--	--	5.65	14.26	--
HA-12	4/16/1996	19.91	--	--	--	5.26	14.65	--
HA-12	5/1/1997	19.91	--	--	--	6.13	13.78	--
HA-12	8/26/1997	19.91	--	--	--	8.58	11.33	--
HA-12	9/18/1997	19.91	--	--	--	8.70	11.21	--
HA-12	5/1/1998	19.91	--	--	--	6.65	13.26	--
HA-12	7/29/1999	19.91	--	--	--	7.46	12.45	--
HA-12	5/22/2000	19.91	--	--	--	7.63	12.28	--
HA-12	5/22/2001	19.91	--	--	--	7.29	12.62	--
HA-12	6/5/2002	19.91	--	--	--	7.06	12.85	--
HA-12	11/24/2002	22.47	--	--	--	7.43	15.04	15.04
HA-12	5/28/2003	22.47	--	--	--	7.84	14.63	--
HA-12	6/16/2004	22.47	--	--	--	8.43	14.04	--
HA-12	6/21/2005	22.47	--	--	--	6.67	15.80	--
HA-12	6/5/2006	22.47	--	--	--	5.91	16.56	--
HA-12	10/23/2006	22.47	--	--	--	8.71	13.76	--
HA-12	3/14/2007	22.47	--	--	--	5.11	17.36	--
HA-12	6/29/2007	22.47	--	--	--	8.07	14.40	14.40
HA-12	7/20/2007	22.47	--	--	Not Monitored			NM
HA-12	8/21/2007	22.47	--	--	Not Monitored			NM
HA-12	9/10/2007	22.47	--	--	--	9.38	13.09	NM
HA-12	10/22/2007	22.47	--	--	Not Monitored			NM
HA-12	11/28/2007	22.47	--	--	--	7.50	14.97	14.97
HA-12	12/13/2007	22.47	--	--	Not Monitored			NM
HA-12	1/21/2008	22.47	--	--	--	4.09	18.38	18.38
HA-12	2/24/2008	22.47	--	--	--	6.81	15.66	15.66
HA-12	3/24/2008	22.47	--	--	--	6.87	15.60	15.60
HA-12	6/2/2008	22.47	--	--	--	8.14	14.33	--
HA-12	8/25/2008	22.47	--	--	--	8.67	13.80	13.80
HA-12	2/18/2009	22.47	--	--	Not Monitored			NM
HA-12	8/25/2009	22.47	--	--	--	8.67	13.80	NM
HA-12	3/22/2010	22.47	--	--	--	6.00	16.47	16.47
HA-12	8/23/2010	22.47	--	--	Dry			0.00
HA-12	2/7/2011	22.47	--	--	--	5.46	17.01	--
HA-12	5/27/2011	22.47	--	--	--	6.34	16.13	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-12	8/8/2011	22.47	--	--	--	8.39	14.08	--
HA-12	11/14/2011	22.47	--	--	--	8.05	14.42	--
HA-12	2/20/2012	22.47	--	--	--	5.20	17.27	--
HA-12	8/22/2012	22.47	--	--	--	Dry	--	--
HA-12	11/5/2012	22.47	--	--	--	6.02	16.45	--
HA-12	1/28/2013	22.47	--	--	--	5.32	17.15	--
HA-12	5/9/2013	22.47	--	--	--	6.68	15.79	--
HA-12	8/19/2013	22.47	--	--	--	8.02	14.45	--
HA-12	11/25/2013	22.47	--	--	--	6.83	15.64	--
HA-12	2/14/2014	22.47	--	--	--	5.63	16.84	--
HA-12	5/5/2014	22.47	--	--	--	5.32	17.15	--
HA-12	8/19/2014	22.47	--	--	--	Dry	--	--
HA-13	1/27/1993	19.56	--	--	--	5.32	14.24	--
HA-13	3/12/1993	19.56	--	--	--	8.23	11.33	--
HA-13	4/14/1993	19.56	--	--	--	7.08	12.48	--
HA-13	12/15/1993	19.56	--	--	--	6.34	13.22	--
HA-13	11/4/1994	19.56	--	--	--	8.93	10.63	--
HA-13	2/22/1995	19.56	--	--	--	4.54	15.02	--
HA-13	6/16/1995	19.56	--	--	--	8.83	10.73	--
HA-13	10/20/1995	19.56	--	--	--	8.23	11.33	--
HA-13	4/4/1996	19.56	--	--	--	7.06	12.50	--
HA-13	4/16/1996	19.56	--	--	--	7.31	12.25	--
HA-13	5/1/1997	19.56	--	--	--	7.01	12.55	--
HA-13	9/18/1997	19.56	--	--	--	6.93	12.63	--
HA-13	4/30/1998	19.56	--	--	--	8.26	11.30	--
HA-13	7/28/1999	19.56	--	--	--	8.62	10.94	--
HA-13	5/22/2000	19.56	--	--	--	8.45	11.11	--
HA-13	5/22/2001	19.56	--	--	--	8.20	11.36	--
HA-13	6/4/2002	19.56	--	--	--	8.41	11.15	--
HA-13	11/24/2002	22.73	--	--	--	8.60	14.13	14.13
HA-13	1/17/2003	22.73	--	--	--	6.30	16.43	16.43
HA-13	1/31/2003	22.73	--	--	--	4.49	18.24	18.24
HA-13	2/7/2003	22.73	--	--	--	6.27	16.46	16.46
HA-13	2/12/2003	22.73	--	--	--	6.78	15.95	15.95
HA-13	2/18/2003	22.73	--	--	--	7.13	15.60	15.60
HA-13	2/21/2003	22.73	--	--	--	6.99	15.74	15.74
HA-13	2/24/2003	22.73	--	--	--	6.98	15.75	15.75
HA-13	3/4/2003	22.73	--	--	--	7.49	15.24	15.24
HA-13	3/12/2003	22.73	--	--	--	6.48	16.25	16.25
HA-13	3/14/2003	22.73	--	--	--	5.16	17.57	17.57
HA-13	3/26/2003	22.73	--	--	--	5.65	17.08	17.08
HA-13	3/28/2003	22.73	--	--	--	6.34	16.39	16.39
HA-13	4/2/2003	22.73	--	--	--	6.74	15.99	15.99
HA-13	4/4/2003	22.73	--	--	--	7.08	15.65	15.65
HA-13	4/8/2003	22.73	--	--	--	7.17	15.56	15.56
HA-13	4/11/2003	22.73	--	--	--	7.31	15.42	15.42
HA-13	4/15/2003	22.73	--	--	--	6.93	15.80	15.80
HA-13	4/17/2003	22.73	--	--	--	7.32	15.41	15.41
HA-13	4/22/2003	22.73	--	--	--	7.52	15.21	15.21
HA-13	4/25/2003	22.73	--	--	--	7.81	14.92	14.92
HA-13	5/2/2003	22.73	--	--	--	8.04	14.69	14.69
HA-13	5/6/2003	22.73	--	--	--	8.13	14.60	14.60
HA-13	5/9/2003	22.73	--	--	--	8.36	14.37	14.37
HA-13	5/23/2003	22.73	--	--	--	8.93	13.80	13.80
HA-13	5/27/2003	22.73	--	--	--	8.89	13.84	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-13	5/28/2003	22.73	--	--	--	8.98	13.75	13.75
HA-13	6/13/2003	22.73	--	--	--	6.08	16.65	16.65
HA-13	6/18/2003	22.73	--	--	--	9.12	13.61	13.61
HA-13	6/27/2003	22.73	--	--	--	9.07	13.66	13.66
HA-13	7/7/2003	22.73	--	--	--	9.55	13.18	13.18
HA-13	7/16/2003	22.73	--	--	--	9.42	13.31	13.31
HA-13	7/31/2003	22.73	--	--	--	9.59	13.14	13.14
HA-13	8/5/2003	22.73	--	--	--	9.63	13.10	13.10
HA-13	8/11/2003	22.73	--	--	--	10.75	11.98	11.98
HA-13	8/22/2003	22.73	--	--	--	11.26	11.47	11.47
HA-13	8/26/2003	22.73	--	--	--	9.87	12.86	12.86
HA-13	9/2/2003	22.73	--	--	--	10.31	12.42	12.42
HA-13	9/9/2003	22.73	--	--	--	10.46	12.27	12.27
HA-13	9/19/2003	22.73	--	--	--	10.46	12.27	12.27
HA-13	10/14/2003	22.73			Not Monitored			--
HA-13	11/20/2003	22.73	--	--	--	5.70	17.03	17.03
HA-13	12/3/2003	22.73	--	--	--	5.91	16.82	16.82
HA-13	1/19/2004	22.73	--	--	--	5.91	16.82	16.82
HA-13	2/24/2004	22.73	--	--	--	6.92	15.81	15.81
HA-13	3/15/2004	22.73	--	--	--	7.81	14.92	14.92
HA-13	4/19/2004	22.73	--	--	--	8.56	14.17	14.17
HA-13	5/17/2004	22.73	--	--	--	9.07	13.66	13.66
HA-13	6/16/2004	22.73	--	--	--	7.99	14.74	--
HA-13	6/22/2004	22.73	--	--	--	8.98	13.75	13.75
HA-13	8/18/2004	22.73	--	--	--	9.79	12.94	12.94
HA-13	9/21/2004	22.73	--	--	--	8.64	14.09	14.09
HA-13	10/19/2004	22.73	--	--	--	8.16	14.57	14.57
HA-13	11/23/2004	22.73	--	--	--	8.62	14.11	14.11
HA-13	12/21/2004	22.73	--	--	--	6.84	15.89	15.89
HA-13	1/13/2005	22.73	--	--	--	7.80	14.93	14.93
HA-13	4/28/2005	22.73	--	--	--	7.07	15.66	15.66
HA-13	6/1/2005	22.73	--	--	--	7.83	14.90	14.90
HA-13	6/21/2005	22.73	--	--	--	8.34	14.39	--
HA-13	6/29/2005	22.73	--	--	--	8.77	13.96	13.96
HA-13	7/20/2005	22.73	--	--	--	9.05	13.68	13.68
HA-13	8/22/2005	22.73	--	--	--	9.28	13.45	13.45
HA-13	9/12/2005	22.73	--	--	--	9.61	13.12	13.12
HA-13	10/12/2005	22.73	--	--	--	9.96	12.77	12.77
HA-13	11/21/2005	22.73	--	--	--	7.78	14.95	14.95
HA-13	12/27/2005	22.73	--	--	--	5.36	17.37	17.37
HA-13	1/30/2006	22.73	--	--	--	3.60	19.13	19.13
HA-13	2/16/2006	22.73	--	--	--	6.05	16.68	16.68
HA-13	3/13/2006	22.73	--	--	--	7.26	15.47	15.47
HA-13	4/18/2006	22.73	--	--	--	7.70	15.03	15.03
HA-13	5/12/2006	22.73	--	--	--	8.21	14.52	14.52
HA-13	6/5/2006	22.73	--	--	--	7.74	14.99	--
HA-13	6/9/2006	22.73	--	--	--	7.80	14.93	14.93
HA-13	7/13/2006	22.73	--	--	--	8.82	13.91	13.91
HA-13	8/16/2006	22.73	--	--	--	9.84	12.89	12.89
HA-13	9/19/2006	22.73	--	--	--	9.70	13.03	13.03
HA-13	10/13/2006	22.73	--	--	--	9.46	13.27	13.27
HA-13	10/23/2006	22.73	--	--	--	9.45	13.28	--
HA-13	11/20/2006	22.73	--	--	--	4.85	17.88	17.88
HA-13	12/8/2006	22.73	--	--	--	5.67	17.06	17.06
HA-13	1/19/2007	22.73	--	--	--	5.08	17.65	17.65
HA-13	2/19/2007	22.73	--	--	--	7.39	15.34	15.34

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-13	3/14/2007	22.73	--	--	--	6.28	16.45	--
HA-13	3/15/2007	22.73	--	--	--	6.36	16.37	16.37
HA-13	4/16/2007	22.73	--	--	--	7.18	15.55	15.55
HA-13	5/14/2007	22.73	--	--	--	8.40	14.33	14.33
HA-13	6/29/2007	22.73	--	--	--	9.26	13.47	13.47
HA-13	7/20/2007	22.73	--	--	--	9.51	13.22	13.22
HA-13	8/21/2007	22.73	--	--	--	9.89	12.84	12.84
HA-13	9/10/2007	22.73	--	--	--	9.91	12.82	12.82
HA-13	10/22/2007	22.73	--	--	--	8.11	14.62	14.62
HA-13	11/28/2007	22.73	--	--	--	8.22	14.51	14.51
HA-13	12/13/2007	22.73	6.32	16.41	0.01	6.33	16.41	16.42
HA-13	1/21/2008	22.73	--	--	--	6.83	15.90	15.90
HA-13	2/24/2008	22.73	--	--	--	7.55	15.18	15.18
HA-13	3/24/2008	22.73	--	--	--	7.89	14.84	14.84
HA-13	6/2/2008	22.73	--	--	--	9.03	13.70	--
HA-13	8/25/2008	22.73	--	--	--	9.29	13.44	13.44
HA-13	2/18/2009	22.73			Not Monitored			NM
HA-13	8/25/2009	22.73			Not Monitored			NM
HA-13	3/22/2010	22.73	--	--	--	7.52	15.21	15.21
HA-13	8/23/2010	22.73	--	--	--	9.35	13.38	13.38
HA-13	2/7/2011	22.73	--	--	--	6.48	16.25	--
HA-13	5/27/2011	22.73	--	--	--	7.55	15.18	--
HA-13	8/8/2011	22.73	--	--	--	9.21	13.52	--
HA-13	11/14/2011	22.73	--	--	--	8.69	14.04	--
HA-13	2/20/2012	22.73	--	--	--	5.17	17.56	--
HA-13	8/22/2012	22.73	--	--	--	9.11	13.62	--
HA-13	11/5/2012	22.73	--	--	--	4.28	18.45	--
HA-13	1/28/2013	22.73	--	--	--	6.19	16.54	--
HA-13	5/9/2013	22.73	--	--	--	7.57	15.16	--
HA-13	8/19/2013	22.73	--	--	--	9.51	13.22	--
HA-13	11/25/2013	22.73	--	--	--	7.19	15.54	--
HA-13	2/14/2014	22.73	--	--	--	5.07	17.66	--
HA-13	5/5/2014	22.73	--	--	--	4.48	18.25	--
HA-13	8/19/2014	22.73	--	--	--	9.33	13.40	--
HA-13	11/21/2014	22.73	--	--	--	7.26	15.47	--
HA-14	1/27/1993	20.02	--	--	--	6.10	13.92	--
HA-14	3/12/1993	20.02	--	--	--	8.80	11.22	--
HA-14	4/14/1993	20.02	--	--	--	7.04	12.98	--
HA-14	12/15/1993	20.02	--	--	--	8.56	11.46	--
HA-14	11/4/1994	20.02	--	--	--	8.35	11.67	--
HA-14	2/22/1995	20.02	--	--	--	5.10	14.92	--
HA-14	6/16/1995	20.02	--	--	--	9.51	10.51	--
HA-14	10/20/1995	20.02	--	--	--	8.77	11.25	--
HA-14	4/4/1996	20.02	--	--	--	7.52	12.50	--
HA-14	4/16/1996	20.02	--	--	--	6.01	14.01	--
HA-14	5/1/1997	20.02	--	--	--	6.92	13.10	--
HA-14	9/18/1997	20.02	--	--	--	8.17	11.85	--
HA-14	4/30/1998	20.02	--	--	--	9.05	10.97	--
HA-14	7/29/1999	20.02	--	--	--	9.49	10.53	--
HA-14	5/22/2000	20.02	--	--	--	9.22	10.80	--
HA-14	5/22/2001	20.02	--	--	--	9.03	10.99	--
HA-14	6/4/2002	20.02	--	--	--	8.41	11.61	--
HA-14	11/24/2002	23.47	--	--	--	9.67	13.80	13.80
HA-14	5/27/2003	23.47	--	--	--	9.48	13.99	--
HA-14	6/16/2004	23.47	--	--	--	9.69	13.78	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-14	9/21/2004	23.47	--	--	--	9.24	14.23	14.23
HA-14	6/1/2005	23.47	--	--	--	8.68	14.79	14.79
HA-14	6/21/2005	23.47	--	--	--	9.15	14.32	--
HA-14	6/29/2005	23.47	--	--	--	9.32	14.15	14.15
HA-14	7/20/2005	23.47	--	--	--	9.63	13.84	10.39
HA-14	8/22/2005	23.47	--	--	--	10.50	12.97	13.21
HA-14	9/12/2005	23.47			Not Monitored			NM
HA-14	10/12/2005	23.47			Not Monitored			NM
HA-14	11/21/2005	23.47			Not Monitored			NM
HA-14	12/27/2005	23.47			Not Monitored			NM
HA-14	1/30/2006	23.47			Not Monitored			NM
HA-14	2/16/2006	23.47			Not Monitored			NM
HA-14	3/13/2006	23.47			Not Monitored			NM
HA-14	4/18/2006	23.47			Not Monitored			NM
HA-14	5/12/2006	23.47			Not Monitored			NM
HA-14	6/5/2006	23.47	--	--	--	7.96	15.51	--
HA-14	6/9/2006	23.47			Not Monitored			NM
HA-14	7/13/2006	23.47			Not Monitored			NM
HA-14	8/16/2006	23.47			Not Monitored			NM
HA-14	9/19/2006	23.47			Not Monitored			NM
HA-14	10/13/2006	23.47	--	--	--	10.26	13.21	13.21
HA-14	10/23/2006	23.47	--	--	--	10.18	13.29	--
HA-14	11/20/2006	23.47	--	--	--	9.27	14.20	14.20
HA-14	12/8/2006	23.47	--	--	--	5.12	18.35	18.35
HA-14	1/19/2007	23.47	--	--	--	5.01	18.46	18.46
HA-14	2/19/2007	23.47	--	--	--	8.00	15.47	15.47
HA-14	3/14/2007	23.47	--	--	--	7.13	16.34	--
HA-14	3/15/2007	23.47	--	--	--	6.85	16.62	16.62
HA-14	4/16/2007	23.47	--	--	--	7.87	15.60	15.60
HA-14	5/14/2007	23.47	--	--	--	9.10	14.37	14.37
HA-14	6/29/2007	23.47	--	--	--	8.70	14.77	14.77
HA-14	7/20/2007	23.47	--	--	--	10.08	13.39	13.39
HA-14	8/21/2007	23.47	--	--	--	10.12	13.35	13.35
HA-14	9/10/2007	23.47	--	--	--	10.41	13.06	13.06
HA-14	10/22/2007	23.47	--	--	--	8.76	14.71	14.71
HA-14	11/28/2007	23.47	--	--	--	6.79	16.68	16.68
HA-14	12/13/2007	23.47	7.72	15.75	0.07	7.79	15.73	15.79
HA-14	1/21/2008	23.47	--	--	--	6.54	16.93	16.93
HA-14	2/24/2008	23.47	--	--	--	8.21	15.26	15.26
HA-14	3/24/2008	23.47	--	--	--	8.61	14.86	14.86
HA-14	6/2/2008	23.47	--	--	--	9.68	13.79	--
HA-14	8/25/2008	23.47	--	--	--	8.67	14.80	14.80
HA-14	2/18/2009	23.47			Not Monitored			NM
HA-14	8/25/2009	23.47	--	--	--	10.41	13.06	NM
HA-14	3/22/2010	23.47	--	--	--	8.15	15.32	15.32
HA-14	8/23/2010	23.47	--	--	--	9.94	13.53	13.53
HA-14	2/7/2011	23.47	--	--	--	7.35	16.12	--
HA-14	5/27/2011	23.47	--	--	--	8.28	15.19	--
HA-14	8/8/2011	23.47	--	--	--	9.89	13.58	--
HA-14	11/14/2011	23.47	--	--	--	10.31	13.16	--
HA-14	2/20/2012	23.47	--	--	--	6.90	16.57	--
HA-14	8/22/2012	23.47	--	--	--	9.83	13.64	--
HA-14	11/5/2012	23.47			DRY			
HA-14	1/28/2013	23.47	--	--	--	7.34	16.13	--
HA-14	5/9/2013	23.47	--	--	--	8.22	15.25	--
HA-14	8/19/2013	23.47	--	--	--	10.15	13.32	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-14	11/25/2013	23.47	--	--	--	8.16	15.31	--
HA-14	2/14/2014	23.47	--	--	--	7.90	15.57	--
HA-14	5/5/2014	23.47	--	--	--	6.91	16.56	--
HA-14	8/19/2014	23.47	--	--	--	9.17	14.30	--
HA-14	11/21/2014	23.47	--	--	--	8.11	15.36	--
HA-15	1/31/2003	22.87	--	--	--	5.56	17.31	--
HA-15	2/7/2003	22.87	--	--	--	5.31	17.56	17.31
HA-15	2/12/2003	22.87	--	--	--	5.64	17.23	17.56
HA-15	2/18/2003	22.87	--	--	--	6.09	16.78	17.23
HA-15	2/21/2003	22.87	--	--	--	7.92	14.95	14.95
HA-15	2/24/2003	22.87	--	--	--	6.04	16.83	16.83
HA-15	3/4/2003	22.87	--	--	--	6.62	16.25	16.25
HA-15	3/12/2003	22.87	--	--	--	6.02	16.85	16.85
HA-15	3/26/2003	22.87	--	--	--	5.46	17.41	17.41
HA-15	3/28/2003	22.87	--	--	--	5.96	16.91	16.91
HA-15	4/2/2003	22.87	--	--	--	5.91	16.96	16.96
HA-15	4/4/2003	22.87	--	--	--	6.22	16.65	16.65
HA-15	4/8/2003	22.87	--	--	--	6.42	16.45	16.45
HA-15	4/11/2003	22.87	--	--	--	6.63	16.24	16.24
HA-15	4/15/2003	22.87	--	--	--	6.28	16.59	16.59
HA-15	4/17/2003	22.87	--	--	--	6.49	16.38	16.38
HA-15	4/22/2003	22.87	--	--	--	6.66	16.21	16.21
HA-15	4/25/2003	22.87	--	--	--	7.07	15.80	15.80
HA-15	5/2/2003	22.87	--	--	--	7.06	15.81	15.81
HA-15	5/6/2003	22.87	--	--	--	7.32	15.55	15.55
HA-15	5/9/2003	22.87	--	--	--	7.52	15.35	15.35
HA-15	5/23/2003	22.87	--	--	--	7.83	15.04	15.04
HA-15	5/28/2003	22.87			DRY			Dry
HA-15	6/13/2003	22.87			DRY			Dry
HA-15	6/18/2003	22.87			DRY			Dry
HA-15	6/27/2003	22.87			DRY			Dry
HA-15	7/7/2003	22.87			DRY			Dry
HA-15	7/16/2003	22.87			DRY			Dry
HA-15	7/31/2003	22.87			DRY			Dry
HA-15	8/5/2003	22.87			DRY			Dry
HA-15	8/11/2003	22.87			DRY			Dry
HA-15	8/22/2003	22.87			DRY			Dry
HA-15	8/26/2003	22.87			DRY			Dry
HA-15	9/2/2003	22.87			DRY			Dry
HA-15	9/9/2003	22.87			DRY			Dry
HA-15	9/19/2003	22.87			DRY			Dry
HA-15	10/14/2003	22.87			DRY			Dry
HA-15	11/20/2003	22.87			DRY			Dry
HA-15	12/3/2003	22.87	--	--	--	6.08	16.79	16.79
HA-15	1/19/2004	22.87	--	--	--	5.49	17.38	17.38
HA-15	2/24/2004	22.87	--	--	--	6.32	16.55	16.55
HA-15	3/15/2004	22.87	--	--	--	7.32	15.55	15.55
HA-15	4/19/2004	22.87	--	--	--	7.80	15.07	15.07
HA-15	5/17/2004	22.87			DRY			0.00
HA-15	6/22/2004	22.87			DRY			0.00
HA-15	8/18/2004	22.87			DRY			0.00
HA-15	9/21/2004	22.87			DRY			0.00
HA-15	10/19/2004	22.87			DRY			0.00
HA-15	11/23/2004	22.87			DRY			0.00
HA-15	12/21/2004	22.87	--	--	--	6.03	16.84	16.84

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-15	1/13/2005	22.87	--	--	--	6.73	16.14	16.14
HA-15	4/28/2005	22.87	--	--	--	5.93	16.94	16.94
HA-15	6/1/2005	22.87	--	--	--	6.06	16.81	16.81
HA-15	6/29/2005	22.87	--	--	--	7.53	15.34	15.34
HA-15	7/20/2005	22.87			DRY			Dry
HA-15	8/22/2005	22.87			DRY			Dry
HA-15	9/12/2005	22.87			DRY			Dry
HA-15	10/12/2005	22.87			DRY			Dry
HA-15	11/21/2005	22.87	--	--	--	7.65	15.22	15.22
HA-15	12/27/2005	22.87	--	--	--	6.63	16.24	16.24
HA-15	1/30/2006	22.87	--	--	--	3.40	19.47	19.47
HA-15	2/16/2006	22.87	--	--	--	4.91	17.96	17.96
HA-15	3/13/2006	22.87	--	--	--	5.88	16.99	16.99
HA-15	4/18/2006	22.87	--	--	--	6.29	16.58	16.58
HA-15	5/12/2006	22.87	--	--	--	6.67	16.20	16.20
HA-15	6/9/2006	22.87	--	--	--	6.26	16.61	16.61
HA-15	7/13/2006	22.87	--	--	--	7.40	15.47	15.47
HA-15	8/16/2006	22.87			DRY			Dry
HA-15	9/19/2006	22.87			DRY			Dry
HA-15	10/13/2006	22.87			DRY			Dry
HA-15	11/20/2006	22.87	--	--	--	4.87	18.00	18.00
HA-15	12/8/2006	22.87	--	--	--	4.53	18.34	18.34
HA-15	1/19/2007	22.87	--	--	--	4.21	18.66	18.66
HA-15	2/19/2007	22.87	--	--	--	6.55	16.32	16.32
HA-15	3/15/2007	22.87	--	--	--	5.30	17.57	17.57
HA-15	4/16/2007	22.87	--	--	--	5.83	17.04	17.04
HA-15	5/14/2007	22.87	--	--	--	7.30	15.57	15.57
HA-15	6/29/2007	22.87	--	--	--	7.83	15.04	15.04
HA-15	7/20/2007	22.87			DRY			Dry
HA-15	8/21/2007	22.87	--	--	--	7.85	15.02	15.02
HA-15	9/10/2007	22.87			DRY			Dry
HA-15	10/22/2007	22.87			DRY			Dry
HA-15	11/28/2007	22.87	--	--	--	7.62	15.25	15.25
HA-15	12/13/2007	22.87	--	--	--	6.53	16.34	16.34
HA-15	1/21/2008	22.87	--	--	--	6.46	16.41	16.41
HA-15	2/24/2008	22.87	--	--	--	6.95	15.92	15.92
HA-15	3/24/2008	22.87	--	--	--	7.24	15.63	15.63
HA-15	8/25/2008	22.87			DRY			Dry
HA-15	2/18/2009	22.87	--	--	--	7.35	15.52	15.52
HA-15	8/25/2009	22.87			DRY			Dry
HA-15	3/22/2010	22.87	--	--	--	6.26	16.61	16.61
HA-15	8/23/2010	22.87			DRY			Dry
HA-15	2/7/2011	22.87	--	--	--	5.90	16.97	--
HA-15	5/27/2011	22.87			Not Monitored			
HA-15	8/8/2011	22.87	--	--	--	6.30	16.57	--
HA-15	11/14/2011	22.87			DRY			
HA-15	2/20/2012	22.87	--	--	--	5.41	17.46	--
HA-15	8/22/2012	22.87	--	--	--	7.81	15.06	--
HA-15	11/5/2012	22.87	--	--	--	7.84	15.03	--
HA-15	1/28/2013	22.87	--	--	--	5.26	17.61	--
HA-15	5/9/2013	22.87	--	--	--	6.58	16.29	--
HA-15	8/19/2013	22.87	--	--	--	7.84	15.03	--
HA-15	11/25/2013	22.87	--	--	--	6.68	16.19	--
HA-15	2/14/2014	22.87	--	--	--	6.23	16.64	--
HA-15	5/5/2014	22.87	--	--	--	5.20	17.67	--
HA-15	8/19/2014				Decommissioned Well			

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-16	12/5/2002	22.07	7.60	14.47	0.05	7.65	14.46	--
HA-16	12/11/2002	22.07	7.40	14.67	0.68	8.08	14.50	--
HA-16	12/13/2002	22.07	7.33	14.74	0.96	8.29	14.50	14.50
HA-16	12/17/2002	22.07	6.67	15.40	1.54	8.21	15.02	15.01
HA-16	1/2/2003	22.07	5.60	16.47	0.22	5.82	16.42	16.58
HA-16	1/6/2003	22.07	5.08	16.99	0.02	5.10	16.99	17.00
HA-16	1/7/2003	22.07	5.05	17.02	0.02	5.07	17.02	17.03
HA-16	1/8/2003	22.07	4.95	17.12	0.03	4.98	17.11	17.14
HA-16	1/9/2003	22.07	4.92	17.15	0.02	4.94	17.15	17.16
HA-16	1/10/2003	22.07	4.94	17.13	0.02	4.96	17.13	17.14
HA-16	1/14/2003	22.07	3.09	18.98	2.03	5.12	18.47	20.00
HA-16	1/15/2003	22.07	5.00	17.07	0.05	5.05	17.06	17.10
HA-16	1/16/2003	22.07	4.92	17.15	0.04	4.96	17.14	17.17
HA-16	1/17/2003	22.07	4.95	17.12	0.02	4.97	17.12	17.13
HA-16	1/20/2003	22.07	4.98	17.09	0.04	5.02	17.08	17.11
HA-16	5/28/2003	22.07	7.35	14.72	0.77	8.12	14.53	15.11
HA-16	12/21/2004	22.07	--	--	--	5.23	16.84	16.84
HA-16	1/13/2005	22.07	--	--	--	6.10	15.97	15.97
HA-16	4/28/2005	22.07	--	--	--	5.40	16.67	16.67
HA-16	6/1/2005	22.07	--	--	--	5.66	16.41	16.41
HA-16	6/29/2005	22.07	--	--	--	7.14	14.93	14.93
HA-16	7/20/2005	22.07	7.77	14.30	0.01	7.78	14.30	14.31
HA-16	8/22/2005	22.07	--	--	--	8.00	14.07	14.07
HA-16	9/12/2005	22.07	--	--	--	8.58	13.49	13.49
HA-16	10/12/2005	22.07	--	--	--	9.29	12.78	12.78
HA-16	11/21/2005	22.07	--	--	--	6.99	15.08	15.08
HA-16	12/27/2005	22.07	--	--	--	6.14	15.93	15.93
HA-16	1/31/2006	22.07	2.75	19.32	0.01	2.76	19.32	19.33
HA-16	2/16/2006	22.07	--	--	--	4.26	17.81	17.81
HA-16	3/13/2006	22.07	--	--	--	5.25	16.82	16.82
HA-16	4/18/2006	22.07	--	--	--	5.71	16.36	16.36
HA-16	5/12/2006	22.07	--	--	--	6.10	15.97	15.97
HA-16	6/9/2006	22.07	--	--	--	5.75	16.32	16.32
HA-16	7/13/2006	22.07	--	--	--	7.00	15.07	15.07
HA-16	8/16/2006	22.07	--	--	--	8.00	14.07	14.07
HA-16	9/19/2006	22.07	--	--	--	8.60	13.47	13.47
HA-16	10/13/2006	22.07	--	--	--	8.36	13.71	13.71
HA-16	11/20/2006	22.07	--	--	--	4.42	17.65	17.65
HA-16	12/8/2006	22.07	--	--	--	3.96	18.11	18.11
HA-16	1/19/2007	22.07	--	--	--	3.66	18.41	18.41
HA-16	2/19/2007	22.07	--	--	--	5.84	16.23	16.23
HA-16	3/15/2007	22.07	--	--	--	4.60	17.47	17.47
HA-16	4/16/2007	22.07	--	--	--	5.13	16.94	16.94
HA-16	5/14/2007	22.07	--	--	--	6.70	15.37	15.37
HA-16	6/29/2007	22.07	--	--	--	7.91	14.16	14.16
HA-16	7/20/2007	22.07	--	--	--	8.37	13.70	13.70
HA-16	8/21/2007	22.07	--	--	--	9.05	13.02	13.02
HA-16	9/10/2007	22.07	--	--	--	9.11	12.96	12.96
HA-16	10/22/2007	22.07	--	--	--	7.95	14.12	14.12
HA-16	11/28/2007	22.07	--	--	--	7.20	14.87	14.87
HA-16	12/13/2007	22.07	5.77	16.30	0.01	5.78	16.30	16.31
HA-16	1/21/2008	22.07	--	--	--	5.75	16.32	16.32
HA-16	2/24/2008	22.07	--	--	--	6.32	15.75	15.75
HA-16	3/24/2008	22.07	--	--	--	6.65	15.42	15.42
HA-16	8/25/2008	22.07	--	--	--	8.60	13.47	13.47

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-16	2/18/2009	22.07	--	--	--	6.64	15.43	15.43
HA-16	8/25/2009	22.07	--	--	--	9.87	12.20	12.20
HA-16	3/22/2010	22.07	--	--	--	5.53	16.54	16.54
HA-16	8/23/2010	22.07	--	--	--	8.08	13.99	13.99
HA-16	2/7/2011	22.07	--	--	--	5.18	16.89	--
HA-16	5/27/2011	22.07	--	--	--	6.08	15.99	--
HA-16	8/8/2011	22.07	--	--	--	8.15	13.92	--
HA-16	11/14/2011	22.07	--	--	--	7.85	14.22	--
HA-16	2/20/2012	22.07	--	--	--	4.61	17.46	--
HA-16	8/22/2012	22.07	--	--	--	7.85	14.22	--
HA-16	11/5/2012	22.07	--	--	--	7.17	14.90	--
HA-16	1/28/2013	22.07	--	--	--	4.73	17.34	--
HA-16	5/9/2013	22.07	--	--	--	5.89	16.18	--
HA-16	8/19/2013	22.07	--	--	--	8.64	13.43	--
HA-16	11/25/2013	22.07	--	--	--	6.10	15.97	--
HA-16	2/14/2014	22.07	--	--	--	5.54	16.53	--
HA-16	5/5/2014	22.07	--	--	--	3.94	18.13	--
HA-16	8/19/2014				Decommissioned Well			
HA-17	8/11/2003	21.92			DRY			
HA-17	3/15/2004	21.92	--	--	--	6.66	15.26	Dry
HA-17	9/21/2004	21.92	--	--	--	7.75	14.17	15.26
HA-17	12/21/2004	21.92	--	--	--	5.07	16.85	14.17
HA-17	1/13/2005	21.92	--	--	--	5.85	16.07	16.07
HA-17	4/28/2005	21.92	--	--	--	4.85	17.07	17.07
HA-17	6/1/2005	21.92	--	--	--	5.09	16.83	16.83
HA-17	6/29/2005	21.92	--	--	--	6.97	14.95	14.95
HA-17	7/20/2005	21.92	--	--	--	7.63	14.29	14.29
HA-17	8/22/2005	21.92	--	--	--	7.82	14.10	14.10
HA-17	9/12/2005	21.92			DRY			Dry
HA-17	10/12/2005	21.92			DRY			Dry
HA-17	11/21/2005	21.92	--	--	--	6.43	15.49	15.49
HA-17	12/27/2005	21.92	--	--	--	5.10	16.82	16.82
HA-17	1/30/2006	21.92	--	--	--	2.81	19.11	19.11
HA-17	2/16/2006	21.92	--	3.68	0.01	3.69	18.24	18.25
HA-17	3/13/2006	21.92	--	--	--	4.63	17.29	17.29
HA-17	4/18/2006	21.92	--	--	--	5.00	16.92	16.92
HA-17	5/12/2006	21.92	--	--	--	5.54	16.38	16.38
HA-17	6/9/2006	21.92	--	--	--	4.97	16.95	16.95
HA-17	7/13/2006	21.92	--	--	--	9.50	12.42	12.42
HA-17	8/16/2006	21.92	--	--	--	7.50	14.42	14.42
HA-17	9/19/2006	21.92			DRY			Dry
HA-17	10/13/2006	21.92			DRY			Dry
HA-17	11/20/2006	21.92	--	--	--	4.12	17.80	17.80
HA-17	12/8/2006	21.92	--	--	--	3.48	18.44	18.44
HA-17	1/19/2007	21.92	--	--	--	3.02	18.90	18.90
HA-17	2/19/2007	21.92	--	--	--	5.85	16.07	16.07
HA-17	3/15/2007	21.92	--	--	--	3.97	17.95	17.95
HA-17	4/16/2007	21.92	--	--	--	4.51	17.41	17.41
HA-17	5/14/2007	21.92	--	--	--	6.71	15.21	15.21
HA-17	6/29/2007	21.92	--	--	--	7.58	14.34	14.34
HA-17	7/20/2007	21.92			DRY			Dry
HA-17	8/21/2007	21.92			DRY			Dry
HA-17	9/10/2007	21.92			DRY			Dry
HA-17	10/22/2007	21.82	--	--	--	7.36	14.46	14.46
HA-17	11/28/2007	21.82	--	--	--	6.95	14.87	14.87

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-17	12/13/2007	21.82	--	--	--	5.89	15.93	15.93
HA-17	1/21/2008	21.82	--	--	--	5.45	16.37	16.37
HA-17	2/24/2008	21.82	--	--	--	6.09	15.73	15.73
HA-17	3/24/2008	21.82	--	--	--	6.41	15.41	15.41
HA-17	8/25/2008	21.82	--	--	DRY			Dry
HA-17	2/18/2009	21.82	--	--	--	6.68	15.14	15.14
HA-17	8/25/2009	21.82	--	--	--	8.10	13.72	13.72
HA-17	3/22/2010	21.82	--	--	--	4.92	16.90	16.90
HA-17	8/23/2010	21.82	--	--	DRY			Dry
HA-17	2/7/2011	21.82	--	--	--	4.89	16.93	--
HA-17	5/27/2011	21.82			Not Monitored			
HA-17	8/8/2011	21.82			Dry			
HA-17	11/14/2011	21.82	--	--	--	7.69	14.13	--
HA-17	2/20/2012	21.82	--	--	--	4.91	16.91	--
HA-17	8/22/2012	21.82	--	--	--	7.61	14.21	--
HA-17	11/5/2012	21.82	--	--	--	7.31	14.51	--
HA-17	1/28/2013	21.82	--	--	--	4.33	17.49	--
HA-17	5/9/2013	21.82	--	--	--	6.00	15.82	--
HA-17	8/19/2013	21.82			DRY			
HA-17	11/25/2013	21.82	--	--	--	6.46	15.36	--
HA-17	2/14/2014	21.82	--	--	--	5.27	16.55	--
HA-17	5/5/2014	21.82	--	--	--	4.68	17.14	--
HA-17	8/19/2014				Decommissioned Well			
HA-18	8/11/2003	21.51			DRY			
HA-18	3/15/2004	21.51	6.47	15.04	0.00	6.47	15.04	Dry
HA-18	12/21/2004	21.51	--	--	--	4.98	16.53	15.04
HA-18	1/13/2005	21.51	--	--	--	5.61	15.90	16.53
HA-18	4/28/2005	21.51	--	--	--	4.79	16.72	16.72
HA-18	6/1/2005	21.51	--	--	--	5.00	16.51	16.51
HA-18	6/29/2005	21.51	--	--	--	6.76	14.75	14.75
HA-18	7/20/2005	21.51	--	--	--	7.46	14.05	14.05
HA-18	8/22/2005	21.51	--	--	--	7.45	14.06	14.06
HA-18	9/12/2005	21.51	--	--	--	7.80	13.71	13.71
HA-18	10/12/2005	21.51			DRY			Dry
HA-18	11/21/2005	21.51	--	--	--	7.00	14.51	14.51
HA-18	12/27/2005	21.51	--	--	--	5.88	15.63	15.63
HA-18	1/30/2006	21.51	--	--	--	2.52	18.99	18.99
HA-18	2/16/2006	21.51	--	--	--	3.59	17.92	17.92
HA-18	3/13/2006	21.51	--	--	--	4.52	16.99	16.99
HA-18	4/18/2006	21.51	--	--	--	5.11	16.40	16.40
HA-18	5/12/2006	21.51	--	--	--	5.39	16.12	16.12
HA-18	6/9/2006	21.51	--	--	--	5.15	16.36	16.36
HA-18	7/13/2006	21.51	--	--	--	6.21	15.30	15.30
HA-18	8/16/2006	21.51	--	--	--	7.21	14.30	14.30
HA-18	9/19/2006	21.51			DRY			Dry
HA-18	10/13/2006	21.51	--	--	--	7.75	13.76	13.76
HA-18	11/20/2006	21.51	--	--	--	4.47	17.04	17.04
HA-18	12/8/2006	21.51	--	--	--	3.58	17.93	17.93
HA-18	1/19/2007	21.51	--	--	--	3.15	18.36	18.36
HA-18	2/19/2007	21.51	--	--	--	5.84	15.67	15.67
HA-18	3/15/2007	21.51	--	--	--	4.32	17.19	17.19
HA-18	4/16/2007	21.51	--	--	--	4.43	17.08	17.08
HA-18	5/14/2007	21.51	--	--	--	6.45	15.06	15.06
HA-18	6/29/2007	21.51	--	--	--	7.27	14.24	14.24
HA-18	7/20/2007	21.51	--	--	--	7.87	13.64	13.64

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-18	8/21/2007	21.51			DRY			Dry
HA-18	9/10/2007	21.51			DRY			Dry
HA-18	10/22/2007	21.51			DRY			Dry
HA-18	11/28/2007	21.51	--	--	--	6.92	14.59	14.59
HA-18	12/13/2007	21.51	--	--	--	5.86	15.65	15.65
HA-18	1/21/2008	21.51	--	--	--	5.62	15.89	15.89
HA-18	2/24/2008	21.51	--	--	--	4.36	17.15	17.15
HA-18	3/24/2008	21.51	--	--	--	6.29	15.22	15.22
HA-18	8/25/2008	21.51	--	--	--	8.07	13.44	13.44
HA-18	2/18/2009	21.51	--	--	--	6.32	15.19	15.19
HA-18	8/25/2009	21.51			DRY			0.00
HA-18	3/22/2010	21.51	--	--	--	4.81	16.70	16.70
HA-18	8/23/2010	21.51	--	--	--	7.26	14.25	14.25
HA-18	2/7/2011	21.51	--	--	--	4.99	16.52	--
HA-18	5/27/2011	21.51			Not Monitored			
HA-18	8/8/2011	21.51	--	--	--	7.76	13.75	--
HA-18	11/14/2011	21.51	--	--	--	7.58	13.93	--
HA-18	2/20/2012	21.51	--	--	--	5.24	16.27	--
HA-18	11/5/2012	21.51	--	--	--	7.74	13.77	--
HA-18	1/28/2013	21.51	--	--	--	4.34	17.17	--
HA-18	8/19/2013	21.51	--	--	--	8.00	13.51	--
HA-18	11/25/2013	21.51	--	--	--	6.22	15.29	--
HA-18	2/14/2014	21.51	--	--	--	5.50	16.01	--
HA-18	5/5/2014	21.51	--	--	--	4.74	16.77	--
HA-18	8/19/2014				Decommissioned Well			
HA-19	4/2/2003	22.92	--	--	--	4.61	18.31	--
HA-19	4/4/2003	22.92	7.10	--	--	7.13	15.79	18.31
HA-19	4/8/2003	22.92	6.61			6.62	16.31	15.79
HA-19	4/11/2003	22.92	5.69	17.23	0.00	5.69	17.23	16.31
HA-19	4/15/2003	22.92	--	--	--	4.26	18.66	18.66
HA-19	4/17/2003	22.92	--	--	--	5.62	17.30	17.30
HA-19	4/22/2003	22.92	7.21	15.71	0.01	7.22	15.71	15.72
HA-19	4/25/2003	22.92	7.23	15.69	0.00	7.23	15.69	15.69
HA-19	5/2/2003	22.92	--	--	--	7.87	15.05	15.05
HA-19	5/6/2003	22.92	--	--	--	7.80	15.12	15.12
HA-19	5/9/2003	22.92	--	--	--	8.00	14.92	14.92
HA-19	5/23/2003	22.92			DRY			Dry
HA-19	5/28/2003	22.92			DRY			Dry
HA-19	6/13/2003	22.92			DRY			Dry
HA-19	6/18/2003	22.92			DRY			Dry
HA-19	6/27/2003	22.92			DRY			Dry
HA-19	7/7/2003	22.92			DRY			Dry
HA-19	7/16/2003	22.92			DRY			Dry
HA-19	7/31/2003	22.92			DRY			Dry
HA-19	8/5/2003	22.92			DRY			Dry
HA-19	8/11/2003	22.92			DRY			Dry
HA-19	8/22/2003	22.92			DRY			Dry
HA-19	8/26/2003	22.92			DRY			Dry
HA-19	9/2/2003	22.92			DRY			Dry
HA-19	9/9/2003	22.92			DRY			Dry
HA-19	9/19/2003	22.92			DRY			Dry
HA-19	10/14/2003	22.92			DRY			Dry
HA-19	11/20/2003	22.92	--	--	--	4.74	18.18	18.18
HA-19	12/3/2003	22.92	--	--	--	5.35	17.57	17.57
HA-19	1/19/2004	22.92	5.51	17.41	0.005	5.52	17.41	17.41

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-19	2/24/2004	22.92	7.18	15.74	0.005	7.19	15.74	15.74
HA-19	3/15/2004	22.92	--	--	--	7.94	14.98	14.98
HA-19	4/19/2004	22.92	--	--	--	8.01	14.91	14.91
HA-19	5/17/2004	22.92			DRY			0.00
HA-19	6/22/2004	22.92			DRY			0.00
HA-19	8/18/2004	22.92			DRY			0.00
HA-19	9/21/2004	22.92	--	--	--	6.85	16.07	16.07
HA-19	10/19/2004	22.92	--	--	--	4.21	18.71	18.71
HA-19	11/23/2004	22.92			DRY			0.00
HA-19	12/21/2004	22.92	--	--	--	5.13	17.79	17.79
HA-19	1/13/2005	22.92	--	--	--	7.35	15.57	15.57
HA-19	4/28/2005	22.92	--	--	--	6.97	15.95	15.95
HA-19	6/1/2005	22.92	--	--	--	7.39	15.53	15.53
HA-19	6/29/2005	22.92			DRY			Dry
HA-19	7/20/2005	22.92			DRY			Dry
HA-19	8/22/2005	22.92			DRY			Dry
HA-19	9/12/2005	22.92			DRY			Dry
HA-19	10/12/2005	22.92			DRY			Dry
HA-19	11/21/2005	22.92	--	--	--	8.81	14.11	14.11
HA-19	12/27/2005	22.92	--	--	--	4.17	18.75	18.75
HA-19	1/30/2006	22.92	--	--	--	4.14	18.78	18.78
HA-19	2/16/2006	22.92	--	--	--	6.13	16.79	16.79
HA-19	3/13/2006	22.92	--	--	--	7.16	15.76	15.76
HA-19	4/18/2006	22.92	--	--	--	6.68	16.24	16.24
HA-19	5/12/2006	22.92	--	--	--	7.79	15.13	15.13
HA-19	6/9/2006	22.92	--	--	--	7.33	15.59	15.59
HA-19	7/13/2006	22.92	--	--	--	8.00	14.92	14.92
HA-19	8/16/2006	22.92			DRY			Dry
HA-19	9/19/2006	22.92			DRY			Dry
HA-19	10/16/2006	22.92			DRY			Dry
HA-19	11/20/2006	22.92	--	--	--	4.40	18.52	18.52
HA-19	12/8/2006	22.92	--	--	--	5.54	17.38	17.38
HA-19	1/19/2007	22.92	--	--	--	5.20	17.72	17.72
HA-19	2/19/2007	22.92	--	--	--	7.20	15.72	15.72
HA-19	3/15/2007	22.92	--	--	--	6.09	16.83	16.83
HA-19	4/16/2007	22.92	--	--	--	6.99	15.93	15.93
HA-19	5/14/2007	22.92			DRY			Dry
HA-19	6/29/2007	22.92			DRY			Dry
HA-19	7/20/2007	22.92			DRY			Dry
HA-19	8/21/2007	22.92			DRY			Dry
HA-19	9/10/2007	22.92			DRY			Dry
HA-19	10/22/2007	22.92	--	--	--	3.99	18.93	18.93
HA-19	11/28/2007	22.92	--	--	--	5.71	17.21	17.21
HA-19	12/13/2007	22.92	--	--	--	4.60	18.32	18.32
HA-19	1/21/2008	22.92	--	--	--	6.37	16.55	16.55
HA-19	2/24/2008	22.92	--	--	--	7.41	15.51	15.51
HA-19	3/24/2008	22.92	--	--	--	4.37	18.55	18.55
HA-19	8/25/2008	22.92	--	--	--	6.02	16.90	16.90
HA-19	2/18/2009	22.92	--	--	--	7.75	15.17	15.17
HA-19	8/25/2009	22.92			DRY			Dry
HA-19	3/22/2010	22.92	--	--	--	7.48	15.44	15.44
HA-19	8/23/2010	22.92			DRY			Dry
HA-19	2/7/2011	22.92	--	--	--	6.55	16.37	--
HA-19	2/7/2011	22.92	--	--	--	7.10	15.82	--
HA-19	8/8/2011	22.92			Dry			--
HA-19	11/14/2011	22.92	--	--	--	7.23	15.69	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-19	2/20/2012	22.92	--	--	--	5.58	17.34	--
HA-19	8/22/2012	22.92	--	--	--	Dry	--	--
HA-19	11/5/2012	22.92	--	--	--	4.92	18.00	--
HA-19	1/28/2013	22.92	--	--	--	6.46	16.46	--
HA-19	5/9/2013	22.92	--	--	--	7.34	15.58	--
HA-19	8/19/2013	22.92	--	--	DRY			
HA-19	11/25/2013	22.92	--	--	--	6.12	16.80	--
HA-19	2/14/2014	22.92	--	--	--	3.67	19.25	--
HA-19	5/5/2014	22.92	--	--	--	4.51	18.41	--
HA-19	8/19/2014	22.92	--	--	DRY			
HA-19	11/21/2014	22.92	--	--	--	7.03	15.89	--
HA-20	11/24/2002	23.10	--	--	--	7.49	15.61	15.61
HA-20	11/27/2002	23.10	6.46	16.64	3.51	9.97	15.76	18.40
HA-20	12/5/2002	23.10	6.25	16.85	3.57	9.82	15.96	18.64
HA-20	12/11/2002	23.10	6.25	16.85	3.48	9.73	15.98	18.59
HA-20	12/13/2002	23.10	6.12	16.98	3.55	9.67	16.09	18.76
HA-20	12/17/2002	23.10	5.29	17.81	4.20	9.49	16.76	19.91
HA-20	1/3/2003	23.10	3.26	19.84	4.39	7.65	18.74	22.04
HA-20	1/6/2003	23.10	3.83	19.27	3.10	6.93	18.50	20.82
HA-20	1/7/2003	23.10	4.45	18.65	1.16	5.61	18.36	19.23
HA-20	1/8/2003	23.10	4.22	18.88	1.57	5.79	18.49	19.67
HA-20	1/9/2003	23.10	3.97	19.13	3.11	7.08	18.35	20.69
HA-20	1/10/2003	23.10	4.04	19.06	3.24	7.28	18.25	20.68
HA-20	1/13/2003	23.10	4.75	18.35	0.92	5.67	18.12	18.81
HA-20	1/14/2003	23.10	4.15	18.95	3.47	7.62	18.08	20.69
HA-20	1/15/2003	23.10	4.05	19.05	3.10	7.15	18.28	20.60
HA-20	1/16/2003	23.10	4.15	18.95	2.90	7.05	18.23	20.40
HA-20	1/17/2003	23.10	4.18	18.92	2.82	7.00	18.22	20.33
HA-20	1/20/2003	23.10	4.15	18.95	3.09	7.24	18.18	20.50
HA-20	1/22/2003	23.10	3.30	19.80	6.50	9.80	18.18	23.05
HA-20	1/23/2003	23.10	4.80	18.30	3.78	8.58	17.36	20.19
HA-20	1/24/2003	23.10	4.55	18.55	3.66	8.21	17.64	20.38
HA-20	1/27/2003	23.10	3.68	19.42	2.96	6.64	18.68	20.90
HA-20	1/28/2003	23.10	3.82	19.28	3.68	7.50	18.36	21.12
HA-20	1/29/2003	23.10	4.05	19.05	4.44	8.49	17.94	21.27
HA-20	1/30/2003	23.10	4.26	18.84	4.06	8.32	17.83	20.87
HA-20	2/3/2003	23.10	4.33	18.77	3.17	7.50	17.98	20.36
HA-20	2/6/2003	23.10	4.59	18.51	1.80	6.39	18.06	19.41
HA-20	2/11/2003	23.10	6.18	16.92	2.39	8.57	16.32	18.12
HA-20	2/18/2003	23.10	7.40	15.70	0.88	8.28	15.48	16.14
HA-20	2/21/2003	23.10	7.34	15.76	0.73	8.07	15.58	16.13
HA-20	2/26/2003	23.10	6.09	17.01	0.11	6.20	16.98	17.07
HA-20	3/4/2003	23.10	7.47	15.63	1.87	9.34	15.16	16.57
HA-20	3/12/2003	23.10	7.05	16.05	2.63	9.68	15.39	17.37
HA-20	3/14/2003	23.10	7.14	15.96	2.27	9.41	15.39	17.10
HA-20	3/26/2003	23.10	5.64	17.46	3.93	9.57	16.48	19.43
HA-20	3/28/2003	23.10	6.91	16.19	2.50	9.41	15.57	17.44
HA-20	4/2/2003	23.10	6.47	16.63	2.65	9.12	15.97	17.96
HA-20	4/4/2003	23.10	7.01	16.09	2.13	9.14	15.56	17.16
HA-20	4/8/2003	23.10	7.16	15.94	1.49	8.65	15.57	16.69
HA-20	4/11/2003	23.10	7.21	15.89	1.66	8.87	15.48	16.72
HA-20	4/15/2003	23.10	6.91	16.19	0.40	7.31	16.09	16.39
HA-20	4/17/2003	23.10	7.71	15.39	1.00	8.71	15.14	15.89
HA-20	4/22/2003	23.10	7.28	15.82	1.39	8.67	15.47	16.52
HA-20	4/25/2003	23.10	7.72	15.38	1.24	8.96	15.07	16.00

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-20	5/2/2003	23.10	7.46	15.64	2.41	9.87	15.04	16.85
HA-20	5/6/2003	23.10	7.38	15.72	2.49	9.87	15.10	16.97
HA-20	5/9/2003	23.10	8.05	15.05	1.95	10.00	14.56	16.03
HA-20	5/23/2003	23.10	8.69	14.41	1.76	10.45	13.97	15.29
HA-20	5/28/2003	23.10	8.50	14.60	1.49	9.99	14.23	15.35
HA-20	6/13/2003	23.10	8.75	14.35	1.46	10.21	13.99	15.08
HA-20	6/18/2003	23.10	8.68	14.42	1.57	10.25	14.03	15.21
HA-20	6/27/2003	23.10	8.70	14.40	1.64	10.34	13.99	15.22
HA-20	7/7/2003	23.10	9.64	13.46	0.73	10.37	13.28	13.83
HA-20	7/16/2003	23.10	9.11	13.99	1.43	10.54	13.63	14.71
HA-20	7/31/2003	23.10	9.40	13.70	1.48	10.88	13.33	14.44
HA-20	8/5/2003	23.10	9.50	13.60	1.25	10.75	13.29	14.23
HA-20	8/11/2003	23.10	10.65	12.45	1.37	12.02	12.11	13.14
HA-20	8/22/2003	23.10	10.91	12.19	1.29	12.20	11.87	12.84
HA-20	8/26/2003	23.10	--	--	--	9.81	13.29	13.29
HA-20	9/2/2003	23.10	9.94	13.16	1.33	11.27	12.83	13.83
HA-20	9/9/2003	23.10	10.40	12.70	0.36	10.76	12.61	12.88
HA-20	9/19/2003	23.10	10.38	12.72	0.24	10.62	12.66	12.84
HA-20	10/14/2003	23.10	10.26	12.84	0.75	11.01	12.65	13.22
HA-20	11/20/2003	23.10	--	--	--	7.20	15.90	15.90
HA-20	12/3/2003	23.10	--	--	--	6.21	16.89	16.89
HA-20	1/19/2004	23.10	--	--	--	5.84	17.26	17.26
HA-20	2/24/2004	23.10	--	--	--	7.46	15.64	15.64
HA-20	3/15/2004	23.10	--	--	--	8.44	14.66	14.66
HA-20	4/19/2004	23.10	--	--	--	8.51	14.59	14.59
HA-20	5/17/2004	23.10	--	--	--	8.99	14.11	14.11
HA-20	6/22/2004	23.10	--	--	--	8.83	14.27	14.27
HA-20	8/18/2004	23.10	--	--	--	10.02	13.08	13.08
HA-20	9/21/2004	23.10	--	--	--	9.03	14.07	14.07
HA-20	10/19/2004	23.10	--	--	--	8.17	14.93	14.93
HA-20	11/23/2004	23.10	--	--	--	8.44	14.66	14.66
HA-20	12/21/2004	23.10	--	--	--	6.50	16.60	16.60
HA-20	1/13/2005	23.10	--	--	--	7.35	15.75	15.75
HA-20	4/28/2005	23.10	--	--	--	6.80	16.30	16.30
HA-20	6/1/2005	23.10	--	--	--	7.10	16.00	16.00
HA-20	6/29/2005	23.10	--	--	--	9.72	13.38	13.38
HA-20	7/20/2005	23.10	--	--	--	9.92	13.18	13.18
HA-20	8/22/2005	23.10	--	--	--	9.10	14.00	14.00
HA-20	9/12/2005	23.10	--	--	--	9.73	13.37	13.37
HA-20	10/12/2005	23.10	--	--	--	10.26	12.84	12.84
HA-20	11/21/2005	23.10	--	--	--	8.09	15.01	15.01
HA-20	12/27/2005	23.10	--	--	--	7.20	15.90	15.90
HA-20	1/30/2006	23.10	--	--	--	4.50	18.60	18.60
HA-20	2/16/2006	23.10	6.23	16.87	0.01	6.24	16.87	16.88
HA-20	3/13/2006	23.10	--	--	--	7.14	15.96	15.96
HA-20	4/18/2006	23.10	--	--	--	7.40	15.70	15.70
HA-20	5/12/2006	23.10	--	--	--	7.69	15.41	15.41
HA-20	6/9/2006	23.10	--	--	--	7.38	15.72	15.72
HA-20	7/13/2006	23.10	--	--	--	8.37	14.73	14.73
HA-20	8/16/2006	23.10	--	--	--	9.13	13.97	13.97
HA-20	9/19/2006	23.10	--	--	--	9.75	13.35	13.35
HA-20	10/16/2006	23.10	--	--	--	9.55	13.55	13.55
HA-20	11/20/2006	23.10	--	--	--	5.70	17.40	17.40
HA-20	12/8/2006	23.10	--	--	--	5.71	17.39	17.39
HA-20	1/19/2007	23.10	--	--	--	5.42	17.68	17.68
HA-20	2/19/2007	23.10	--	--	--	7.20	15.90	15.90

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HA-20	3/15/2007	23.10	--	--	--	6.37	16.73	16.73
HA-20	4/16/2007	23.10	--	--	--	6.78	16.32	16.32
HA-20	5/14/2007	23.10	--	--	--	8.00	15.10	15.10
HA-20	6/29/2007	23.10	--	--	--	9.11	13.99	13.99
HA-20	7/20/2007	23.10	--	--	--	9.46	13.64	13.64
HA-20	8/21/2007	23.10	--	--	--	10.09	13.01	13.01
HA-20	9/10/2007	23.10	--	--	--	10.13	12.97	12.97
HA-20	10/22/2007	23.10	--	--	--	9.04	14.06	14.06
HA-20	11/28/2007	23.10	--	--	--	8.30	14.80	14.80
HA-20	12/13/2007	23.10	--	--	--	7.10	16.00	16.00
HA-20	1/21/2008	23.10	--	--	--	7.31	15.79	15.79
HA-20	2/24/2008	23.10	--	--	--	7.83	15.27	15.27
HA-20	3/24/2008	23.10	--	--	--	8.08	15.02	15.02
HA-20	8/25/2008	23.10	--	--	--	8.34	14.76	14.76
HA-20	2/18/2009	23.10	--	--	--	7.90	15.20	15.20
HA-20	8/25/2009	23.10	--	--	--	10.30	12.80	12.80
HA-20	3/22/2010	23.10	--	--	--	8.07	15.03	15.03
HA-20	8/23/2010	23.10	--	--	--	9.67	13.43	13.43
HA-20	2/7/2011	23.10	--	--	--	0.07	23.03	--
HA-20	5/27/2011	23.10	--	--	--	7.96	15.14	--
HA-20	8/8/2011	23.10	--	--	--	9.32	13.78	--
HA-20	11/14/2011	23.10	--	--	--	9.06	14.04	--
HA-20	2/20/2012	23.10	--	--	--	7.15	15.95	--
HA-20	8/22/2012	23.10	--	--	--	9.08	14.02	--
HA-20	11/5/2012	23.10	--	--	--	8.09	15.01	--
HA-20	1/28/2013	23.10	--	--	--	6.49	16.61	--
HA-20	5/9/2013	23.10	--	--	--	7.48	15.62	--
HA-20	8/19/2013	23.10	--	--	--	9.72	13.38	--
HA-20	11/25/2013	23.10	--	--	--	8.03	15.07	--
HA-20	2/14/2014	23.10	--	--	--	7.49	15.61	--
HA-20	5/5/2014	23.10	--	--	--	6.49	16.61	--
HA-20	8/19/2014				Decomissioned Well			
LAI-1	1/17/2003	20.94	--	--	--	4.17	16.77	--
LAI-1	1/20/2003	20.94	--	--	--	4.18	16.76	--
LAI-1	1/31/2003	20.94	--	--	--	4.28	16.66	16.77
LAI-1	2/7/2003	20.94	4.06	16.88	0.48	4.54	16.76	16.76
LAI-1	2/12/2003	20.94	4.38	16.56	1.08	5.46	16.29	17.10
LAI-1	2/18/2003	20.94	--	--	--	5.40	15.54	15.54
LAI-1	2/21/2003	20.94	--	--	--	5.52	15.42	15.42
LAI-1	2/24/2003	20.94	--	--	--	5.96	14.98	14.98
LAI-1	3/3/2003	20.94	--	--	--	5.76	15.18	15.18
LAI-1	3/12/2003	20.94	--	--	--	5.48	15.46	15.46
LAI-1	3/14/2003	20.94	--	--	--	5.09	15.85	15.85
LAI-1	3/26/2003	20.94	--	--	--	4.76	16.18	16.18
LAI-1	3/28/2003	20.94	--	--	--	4.86	16.08	16.08
LAI-1	4/2/2003	20.94	5.21	15.73	0.01	5.22	15.73	15.74
LAI-1	4/4/2003	20.94	5.19	15.75	0.01	5.20	15.75	15.76
LAI-1	4/8/2003	20.94	5.67	15.27	0.01	5.68	15.27	15.28
LAI-1	4/11/2003	20.94	5.07	15.87	0.01	5.08	15.87	15.88
LAI-1	4/15/2003	20.94	4.62	16.32	0.01	4.63	16.32	16.33
LAI-1	4/17/2003	20.94	6.14	14.80	0.01	6.15	14.80	14.81
LAI-1	4/22/2003	20.94	--	--	--	5.21	15.73	15.73
LAI-1	4/25/2003	20.94	--	--	--	5.43	15.51	15.51
LAI-1	5/2/2003	20.94	--	--	--	5.53	15.41	15.41
LAI-1	5/6/2003	20.94	--	--	--	5.66	15.28	15.28

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-1	5/9/2003	20.94	--	--	--	6.15	14.79	14.79
LAI-1	5/16/2003	20.94	--	--	--	6.40	14.54	14.54
LAI-1	5/23/2003	20.94	6.50	14.44	0.01	6.51	14.44	14.45
LAI-1	5/28/2003	20.94	6.45	14.49	0.01	6.46	14.49	14.50
LAI-1	6/13/2003	20.94	6.79	14.15	0.01	6.80	14.15	14.16
LAI-1	6/18/2003	20.94	--	--	--	6.78	14.16	14.16
LAI-1	6/27/2003	20.94	--	--	--	6.81	14.13	14.13
LAI-1	7/7/2003	20.94	--	--	--	7.41	13.53	13.53
LAI-1	7/16/2003	20.94	--	--	--	6.43	14.51	14.51
LAI-1	7/31/2003	20.94	--	--	--	7.49	13.45	13.45
LAI-1	8/5/2003	20.94	--	--	--	7.61	13.33	13.33
LAI-1	8/11/2003	20.94	--	--	--	8.80	12.14	12.14
LAI-1	8/22/2003	20.94	--	--	--	8.98	11.96	11.96
LAI-1	8/26/2003	20.94	--	--	--	7.91	13.03	13.03
LAI-1	9/2/2003	20.94	--	--	--	8.07	12.87	12.87
LAI-1	9/9/2003	20.94	8.39	12.55	0.01	8.40	12.55	12.56
LAI-1	9/19/2003	20.94	--	--	--	8.27	12.67	12.67
LAI-1	10/14/2003	20.94	--	--	--	8.34	12.60	12.60
LAI-1	11/20/2003	20.94	--	--	--	4.63	16.31	16.31
LAI-1	12/3/2003	20.94	--	--	--	4.10	16.84	16.84
LAI-1	1/19/2004	20.94	--	--	--	3.82	17.12	17.12
LAI-1	2/24/2004	20.94	--	--	--	5.22	15.72	15.72
LAI-1	3/15/2004	20.94	--	--	--	6.16	14.78	14.78
LAI-1	4/19/2004	20.94	--	--	--	6.29	14.65	14.65
LAI-1	5/17/2004	20.94	--	--	--	6.81	14.13	14.13
LAI-1	6/22/2004	20.94	--	--	--	6.64	14.30	14.30
LAI-1	8/18/2004	20.94	--	--	--	7.81	13.13	13.13
LAI-1	9/21/2004	20.94	--	--	--	6.90	14.04	14.04
LAI-1	10/19/2004	20.94	--	--	--	6.00	14.94	14.94
LAI-1	11/23/2004	20.94	--	--	--	6.25	14.69	14.69
LAI-1	12/21/2004	20.94	--	--	--	4.38	16.56	16.56
LAI-1	1/13/2005	20.94	--	--	--	5.22	15.72	15.72
LAI-1	4/28/2005	20.94	--	--	--	4.72	16.22	16.22
LAI-1	6/1/2005	20.94	--	--	--	4.98	15.96	15.96
LAI-1	6/29/2005	20.94	--	--	--	6.59	14.35	14.35
LAI-1	7/20/2005	20.94	--	--	--	6.77	14.17	14.17
LAI-1	8/22/2005	20.94	--	--	--	6.95	13.99	13.99
LAI-1	9/12/2005	20.94	--	--	--	7.50	13.44	13.44
LAI-1	10/12/2005	20.94	--	--	--	8.04	12.90	12.90
LAI-1	11/21/2005	20.94	--	--	--	5.89	15.05	15.05
LAI-1	12/27/2005	20.94	--	--	--	4.99	15.95	15.95
LAI-1	1/30/2006	20.94	--	--	--	2.50	18.44	18.44
LAI-1	2/16/2006	20.94	--	--	--	4.27	16.67	16.67
LAI-1	3/13/2006	20.94	--	--	--	5.07	15.87	15.87
LAI-1	4/18/2006	20.94	--	--	--	5.25	15.69	15.69
LAI-1	5/12/2006	20.94	--	--	--	5.52	15.42	15.42
LAI-1	6/9/2006	20.94	--	--	--	5.23	15.71	15.71
LAI-1	7/13/2006	20.94	--	--	--	6.20	14.74	14.74
LAI-1	8/16/2006	20.94	--	--	--	7.00	13.94	13.94
LAI-1	9/19/2006	20.94	--	--	--	7.54	13.40	13.40
LAI-1	10/13/2006	20.94	--	--	--	7.33	13.61	13.61
LAI-1	11/20/2006	20.94	--	--	--	3.62	17.32	17.32
LAI-1	12/8/2006	20.94	--	--	--	3.70	17.24	17.24
LAI-1	1/19/2007	20.94	--	--	--	3.57	17.37	17.37
LAI-1	2/19/2007	20.94	--	--	--	5.05	15.89	15.89
LAI-1	3/15/2007	20.94	--	--	--	4.50	16.44	16.44

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-1	4/16/2007	20.94	--	--	--	4.75	16.19	16.19
LAI-1	5/14/2007	20.94	--	--	--	4.82	16.12	16.12
LAI-1	6/29/2007	20.94	--	--	--	6.92	14.02	14.02
LAI-1	7/20/2007	20.94	--	--	--	7.22	13.72	13.72
LAI-1	8/21/2007	20.94	--	--	--	7.88	13.06	13.06
LAI-1	9/10/2007	20.94	--	--	--	7.91	13.03	13.03
LAI-1	10/22/2007	20.94	--	--	--	6.84	14.10	14.10
LAI-1	11/28/2007	20.94	--	--	--	6.11	14.83	14.83
LAI-1	12/13/2007	20.94	--	--	--	4.96	15.98	15.98
LAI-1	1/21/2008	20.94	--	--	--	5.19	15.75	15.75
LAI-1	2/24/2008	20.94	--	--	--	5.66	15.28	15.28
LAI-1	3/24/2008	20.94	--	--	--	5.90	15.04	15.04
LAI-1	8/25/2008	20.94	--	--	--	7.45	13.49	13.49
LAI-1	2/18/2009	20.94	--	--	--	5.89	15.05	15.05
LAI-1	8/25/2009	20.94	--	--	--	8.10	12.84	12.84
LAI-1	3/22/2010	20.94	--	--	--	6.10	14.84	14.84
LAI-1	8/23/2010	20.94	--	--	--	7.52	13.42	13.42
LAI-1	2/7/2011	20.94	--	--	--	4.78	16.16	--
LAI-1	5/27/2011	20.94			Not Monitored			
LAI-1	8/8/2011	20.94	--	--	--	7.13	13.81	--
LAI-1	11/14/2011	20.94	--	--	--	8.50	12.44	--
LAI-1	2/20/2012	20.94	--	--	--	5.47	15.47	--
LAI-1	8/22/2012	20.94	--	--	--	6.91	14.03	--
LAI-1	11/5/2012	20.94	--	--	--	5.84	15.10	--
LAI-1	1/28/2013	20.94	--	--	--	4.59	16.35	--
LAI-1	5/9/2013	20.94	--	--	--	5.57	15.37	--
LAI-1	8/19/2013	20.94	--	--	--	7.55	13.39	--
LAI-1	11/25/2013	20.94	--	--	--	6.08	14.86	--
LAI-1	2/14/2014	20.94	--	--	--	5.62	15.32	--
LAI-1	5/5/2014	20.94	--	--	--	4.68	16.26	--
LAI-1	8/19/2014	20.94	--	--	--	7.33	13.61	--
LAI-1	11/21/2014	20.94	--	--	--	4.87	16.07	--
LAI-2	1/17/2003	20.89	--	--	--	4.14	16.75	--
LAI-2	1/20/2003	20.89	--	--	--	4.25	16.64	16.75
LAI-2	1/31/2003	20.89	--	--	--	4.55	16.34	16.64
LAI-2	2/7/2003	20.89	--	--	--	4.41	16.48	16.34
LAI-2	2/12/2003	20.89	--	--	--	4.71	16.18	16.18
LAI-2	2/18/2003	20.89	--	--	--	5.44	15.45	15.45
LAI-2	2/21/2003	20.89	--	--	--	5.61	15.28	15.28
LAI-2	2/24/2003	20.89	--	--	--	5.89	15.00	15.00
LAI-2	3/3/2003	20.89	--	--	--	5.17	15.72	15.72
LAI-2	3/12/2003	20.89	--	--	--	5.37	15.52	15.52
LAI-2	3/14/2003	20.89	--	--	--	5.24	15.65	15.65
LAI-2	3/26/2003	20.89	--	--	--	4.61	16.28	16.28
LAI-2	3/28/2003	20.89	--	--	--	4.72	16.17	16.17
LAI-2	4/2/2003	20.89	--	--	--	5.51	15.38	15.38
LAI-2	4/4/2003	20.89	--	--	--	5.48	15.41	15.41
LAI-2	4/8/2003	20.89	--	--	--	5.55	15.34	15.34
LAI-2	4/11/2003	20.89	--	--	--	5.19	15.70	15.70
LAI-2	4/15/2003	20.89	--	--	--	4.80	16.09	16.09
LAI-2	4/17/2003	20.89	--	--	--	5.96	14.93	14.93
LAI-2	4/22/2003	20.89	--	--	--	5.33	15.56	15.56
LAI-2	4/25/2003	20.89	--	--	--	5.49	15.40	15.40
LAI-2	5/2/2003	20.89	--	--	--	5.78	15.11	15.11
LAI-2	5/6/2003	20.89	--	--	--	5.42	15.47	15.47

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-2	5/9/2003	20.89	--	--	--	6.30	14.59	14.59
LAI-2	5/16/2003	20.89	--	--	--	6.54	14.35	14.35
LAI-2	5/23/2003	20.89	--	--	--	6.63	14.26	14.26
LAI-2	5/28/2003	20.89	--	--	--	6.51	14.38	14.38
LAI-2	6/13/2003	20.89	--	--	--	6.91	13.98	13.98
LAI-2	6/18/2003	20.89	--	--	--	6.86	14.03	14.03
LAI-2	6/27/2003	20.89	--	--	--	6.87	14.02	14.02
LAI-2	7/7/2003	20.89	--	--	--	7.40	13.49	13.49
LAI-2	7/16/2003	20.89	--	--	--	6.52	14.37	14.37
LAI-2	7/31/2003	20.89	--	--	--	7.48	13.41	13.41
LAI-2	8/5/2003	20.89	--	--	--	7.56	13.33	13.33
LAI-2	8/11/2003	20.89	--	--	--	8.81	12.08	12.08
LAI-2	8/22/2003	20.89	--	--	--	8.99	11.90	11.90
LAI-2	8/26/2003	20.89	--	--	--	7.86	13.03	13.03
LAI-2	9/2/2003	20.89	8.03	12.86	0.01	8.04	12.86	12.87
LAI-2	9/9/2003	20.89	--	--	--	8.46	12.43	12.43
LAI-2	9/19/2003	20.89	--	--	--	8.15	12.74	12.74
LAI-2	10/14/2003	20.89	--	--	--	8.25	12.64	12.64
LAI-2	11/20/2003	20.89	--	--	--	4.82	16.07	16.07
LAI-2	12/3/2003	20.89	--	--	--	4.13	16.76	16.76
LAI-2	1/19/2004	20.89	--	--	--	3.80	17.09	17.09
LAI-2	2/24/2004	20.89	--	--	--	5.26	15.63	15.63
LAI-2	3/15/2004	20.89	--	--	--	6.21	14.68	14.68
LAI-2	4/19/2004	20.89	--	--	--	6.31	14.58	14.58
LAI-2	5/17/2004	20.89	--	--	--	6.75	14.14	14.14
LAI-2	6/22/2004	20.89	--	--	--	6.61	14.28	14.28
LAI-2	8/18/2004	20.89	--	--	--	7.82	13.07	13.07
LAI-2	9/21/2004	20.89	--	--	--	6.81	14.08	14.08
LAI-2	10/19/2004	20.89	--	--	--	5.96	14.93	14.93
LAI-2	11/23/2004	20.89	--	--	--	6.34	14.55	14.55
LAI-2	12/21/2004	20.89	--	--	--	4.35	16.54	16.54
LAI-2	1/13/2005	20.89	--	--	--	5.15	15.74	15.74
LAI-2	4/28/2005	20.89	--	--	--	4.68	16.21	16.21
LAI-2	6/1/2005	20.89	--	--	--	4.95	15.94	15.94
LAI-2	6/29/2005	20.89	--	--	--	6.69	14.20	14.20
LAI-2	7/20/2005	20.89	--	--	--	6.80	14.09	14.09
LAI-2	8/22/2005	20.89	--	--	--	6.93	13.96	13.96
LAIx-2	9/12/2005	20.67	--	--	--	10.23	10.44	10.44
LAIx-2	10/12/2005	20.67	--	--	--	9.91	10.76	10.76
LAIx-2	11/21/2005	20.67	--	--	--	8.23	12.44	12.44
LAIx-2	12/27/2005	20.67	--	--	--	6.92	13.75	13.75
LAIx-2	1/30/2006	20.67	--	--	--	5.34	15.33	15.33
LAIx-2	2/16/2006	20.67	7.39	13.28	0.01	7.40	13.28	13.29
LAIx-2	3/13/2006	20.67	--	--	--	7.71	12.96	12.96
LAIx-2	4/18/2006	20.67	--	--	--	7.89	12.78	12.78
LAIx-2	5/12/2006	20.67	--	--	--	8.83	11.84	11.84
LAIx-2	6/9/2006	20.67	--	--	--	8.16	12.51	12.51
LAIx-2	7/13/2006	20.67	--	--	--	9.43	11.24	11.24
LAIx-2	8/16/2006	20.67	--	--	--	10.17	10.50	10.50
LAIx-2	9/19/2006	20.67	--	--	--	9.65	11.02	11.02
LAIx-2	10/13/2006	20.67	--	--	--	9.62	11.05	11.05
LAIx-2	11/20/2006	20.67	--	--	--	5.33	15.34	15.34
LAIx-2	12/8/2006	20.67	--	--	--	6.14	14.53	14.53
LAIx-2	1/19/2007	20.67	--	--	--	5.75	14.92	14.92
LAIx-2	2/19/2007	20.67	--	--	--	7.51	13.16	13.16

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAIx-2	3/15/2007	20.67	--	--	--	6.50	14.17	14.17
LAIx-2	4/16/2007	20.67	--	--	--	7.14	13.53	13.53
LAIx-2	5/14/2007	20.67	--	--	--	8.17	12.50	12.50
LAIx-2	6/29/2007	20.67	--	--	--	8.86	11.81	11.81
LAIx-2	7/20/2007	20.67	--	--	--	9.13	11.54	11.54
LAIx-2	8/21/2007	20.67	--	--	--	9.30	11.37	11.37
LAIx-2	9/10/2007	20.67	--	--	--	9.18	11.49	11.49
LAIx-2	10/22/2007	20.67	--	--	--	7.30	13.37	13.37
LAIx-2	11/28/2007	20.67	--	--	--	6.72	13.95	13.95
LAIx-2	12/13/2007	20.67	--	--	--	4.96	15.71	15.71
LAIx-2	1/21/2008	20.67	--	--	--	5.24	15.43	15.43
LAIx-2	2/24/2008	20.67	--	--	--	5.94	14.73	14.73
LAIx-2	3/24/2008	20.67	--	--	--	6.37	14.30	14.30
LAIx-2	8/25/2008	20.67	--	--	--	7.96	12.71	12.71
LAIx-2	2/18/2009	20.67	--	--	--	6.04	14.63	14.63
LAIx-2	8/25/2009	20.67	--	--	--	8.78	11.89	11.89
LAIx-2	3/22/2010	20.67	--	--	--	6.42	14.25	14.25
LAIx-2	8/23/2010	20.67	--	--	--	8.20	12.47	12.47
LAIx-2	2/7/2011	20.67	--	--	--	4.80	15.87	--
LAIx-2	5/27/2011	20.67	--	--	--	6.65	14.02	--
LAIx-2	8/8/2011	20.67	--	--	--	7.41	13.26	--
LAIx-2	11/14/2011	20.67	--	--	--	6.94	13.73	--
LAIx-2	2/20/2012	20.67	--	--	--	5.54	15.13	--
LAIx-2	8/22/2012	20.67	--	--	--	6.94	13.73	--
LAIx-2	11/5/2012	20.67	--	--	--	5.65	15.02	--
LAIx-2	1/28/2013	20.67	--	--	--	4.64	16.03	--
LAIx-2	5/9/2013	20.67	--	--	--	8.38	12.29	--
LAIx-2	8/19/2013	20.67	--	--	--	10.60	10.07	--
LAIx-2	11/25/2013	20.67	--	--	--	7.92	12.75	--
LAIx-2	2/14/2014	20.67	--	--	--	7.42	13.25	--
LAIx-2	5/5/2014	20.67	--	--	--	6.19	14.48	--
LAIx-2	8/19/2014	20.67	--	--	--	9.12	11.55	--
LAIx-2	11/21/2014	20.67	--	--	--	6.89	13.78	--
LAI-3	1/17/2003	20.74	--	--	--	4.37	16.37	--
LAI-3	1/20/2003	20.74	--	--	--	4.28	16.46	16.37
LAI-3	1/31/2003	20.74	--	--	--	4.94	15.80	16.46
LAI-3	2/7/2003	20.74	--	--	--	4.41	16.33	15.80
LAI-3	2/12/2003	20.74	--	--	--	4.70	16.04	16.04
LAI-3	2/18/2003	20.74	--	--	--	5.21	15.53	15.53
LAI-3	2/21/2003	20.74	--	--	--	5.58	15.16	15.16
LAI-3	2/24/2003	20.74	--	--	--	5.66	15.08	15.08
LAI-3	3/3/2003	20.74	--	--	--	5.13	15.61	15.61
LAI-3	3/12/2003	20.74	--	--	--	5.32	15.42	15.42
LAI-3	3/14/2003	20.74	--	--	--	5.16	15.58	15.58
LAI-3	3/26/2003	20.74	--	--	--	4.65	16.09	16.09
LAI-3	3/28/2003	20.74	--	--	--	4.75	15.99	15.99
LAI-3	4/2/2003	20.74	--	--	--	5.57	15.17	15.17
LAI-3	4/4/2003	20.74	--	--	--	5.53	15.21	15.21
LAI-3	4/8/2003	20.74	--	--	--	5.69	15.05	15.05
LAI-3	4/11/2003	20.74	--	--	--	5.15	15.59	15.59
LAI-3	4/15/2003	20.74	--	--	--	4.75	15.99	15.99
LAI-3	4/17/2003	20.74	--	--	--	6.08	14.66	14.66
LAI-3	4/22/2003	20.74	--	--	--	5.27	15.47	15.47
LAI-3	4/25/2003	20.74	--	--	--	5.45	15.29	15.29
LAI-3	5/2/2003	20.74	--	--	--	5.76	14.98	14.98

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-3	5/6/2003	20.74	--	--	--	5.61	15.13	15.13
LAI-3	5/9/2003	20.74	--	--	--	6.30	14.44	14.44
LAI-3	5/16/2003	20.74	--	--	--	6.53	14.21	14.21
LAI-3	5/23/2003	20.74	--	--	--	6.57	14.17	14.17
LAI-3	5/28/2003	20.74	--	--	--	6.44	14.30	14.30
LAI-3	6/13/2003	20.74	--	--	--	6.85	13.89	13.89
LAI-3	6/18/2003	20.74	--	--	--	6.81	13.93	13.93
LAI-3	6/27/2003	20.74	--	--	--	6.83	13.91	13.91
LAI-3	7/7/2003	20.74	--	--	--	7.32	13.42	13.42
LAI-3	7/16/2003	20.74	--	--	--	6.47	14.27	14.27
LAI-3	7/31/2003	20.74	--	--	--	7.37	13.37	13.37
LAI-3	8/5/2003	20.74	--	--	--	7.49	13.25	13.25
LAI-3	8/11/2003	20.74	--	--	--	7.68	13.06	13.06
LAI-3	8/22/2003	20.74	--	--	--	8.74	12.00	12.00
LAI-3	8/26/2003	20.74	--	--	--	7.74	13.00	13.00
LAI-3	9/2/2003	20.74	--	--	--	8.03	12.71	12.71
LAI-3	9/9/2003	20.74	--	--	--	8.45	12.29	12.29
LAI-3	9/19/2003	20.74	--	--	--	8.10	12.64	12.64
LAI-3	10/14/2003	20.74	--	--	--	8.20	12.54	12.54
LAI-3	11/20/2003	20.74	--	--	--	4.77	15.97	15.97
LAI-3	12/3/2003	20.74	--	--	--	4.08	16.66	16.66
LAI-3	1/19/2004	20.74	--	--	--	3.55	17.19	17.19
LAI-3	2/24/2004	20.74	--	--	--	5.23	15.51	15.51
LAI-3	3/15/2004	20.74	--	--	--	6.20	14.54	14.54
LAI-3	4/19/2004	20.74	--	--	--	6.21	14.53	14.53
LAI-3	5/17/2004	20.74	--	--	--	6.66	14.08	14.08
LAI-3	6/22/2004	20.74	--	--	--	6.46	14.28	14.28
LAI-3	8/18/2004	20.74	--	--	--	7.76	12.98	12.98
LAI-3	9/21/2004	20.74	--	--	--	6.70	14.04	14.04
LAI-3	10/19/2004	20.74	--	--	--	5.82	14.92	14.92
LAI-3	11/23/2004	20.74	--	--	--	6.14	14.60	14.60
LAI-3	12/21/2004	20.74	--	--	--	4.22	16.52	16.52
LAI-3	1/13/2005	20.74	--	--	--	5.03	15.71	15.71
LAI-3	4/28/2005	20.74	--	--	--	4.55	16.19	16.19
LAI-3	6/1/2005	20.74	--	--	--	4.86	15.88	15.88
LAI-3	6/29/2005	20.74	--	--	--	6.69	14.05	14.05
LAI-3	7/20/2005	20.74	--	--	--	6.71	14.03	14.03
LAI-3	8/22/2005	20.74	--	--	--	6.82	13.92	13.92
LAI-3	5/27/2011	20.74			Not Monitored			
LAIx-3	9/12/2005	20.74	--	--	--	10.31	10.43	10.43
LAIx-3	10/12/2005	20.74	--	--	--	9.99	10.75	10.75
LAIx-3	11/21/2005	20.74	8.31	12.43	0.01	8.32	12.43	12.44
LAIx-3	12/27/2005	20.74	--	--	--	7.15	13.59	13.59
LAIx-3	1/30/2006	20.74	6.00	14.74	0.01	6.01	14.74	14.75
LAIx-3	2/16/2006	20.74	--	--	--	7.85	12.89	12.89
LAIx-3	3/13/2006	20.74	--	--	--	8.18	12.56	12.56
LAIx-3	4/18/2006	20.74	--	--	--	8.36	12.38	12.38
LAIx-3	5/12/2006	20.74	--	--	--	8.87	11.87	11.87
LAIx-3	6/9/2006	20.74	--	--	--	8.65	12.09	12.09
LAIx-3	7/13/2006	20.74	--	--	--	9.90	10.84	10.84
LAIx-3	8/16/2006	20.74	--	--	--	10.63	10.11	10.11
LAIx-3	9/19/2006	20.74	--	--	--	10.25	10.49	10.49
LAIx-3	10/13/2006	20.74	--	--	--	10.28	10.46	10.46
LAIx-3	11/20/2006	20.74	--	--	--	7.14	13.60	13.60
LAIx-3	12/8/2006	20.74	--	--	--	7.84	12.90	12.90

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAIx-3	1/19/2007	20.74	--	--	--	7.61	13.13	13.13
LAIx-3	2/19/2007	20.74	--	--	--	7.86	12.88	12.88
LAIx-3	3/15/2007	20.74	--	--	--	7.34	13.40	13.40
LAIx-3	4/16/2007	20.74	--	--	--	7.86	12.88	12.88
LAIx-3	5/14/2007	20.74	--	--	--	8.61	12.13	12.13
LAIx-3	6/29/2007	20.74	--	--	--	9.27	11.47	11.47
LAIx-3	7/20/2007	20.74	--	--	--	9.59	11.15	11.15
LAIx-3	8/21/2007	20.74	--	--	--	9.80	10.94	10.94
LAIx-3	9/10/2007	20.74	--	--	--	9.92	10.82	10.82
LAIx-3	10/22/2007	20.74	--	--	--	8.48	12.26	12.26
LAIx-3	11/28/2007	20.74	--	--	--	8.10	12.64	12.64
LAIx-3	12/13/2007	20.74	--	--	--	6.13	14.61	14.61
LAIx-3	1/21/2008	20.74	--	--	--	6.73	14.01	14.01
LAIx-3	2/24/2008	20.74	--	--	--	7.31	13.43	13.43
LAIx-3	3/24/2008	20.74	--	--	--	7.45	13.29	13.29
LAIx-3	8/25/2008	20.74	--	--	--	9.91	10.83	10.83
LAIx-3	2/18/2009	20.74	--	--	--	7.68	13.06	13.06
LAIx-3	8/25/2009	20.74	--	--	--	9.83	10.91	10.91
LAIx-3	3/22/2010	20.74	--	--	--	7.60	13.14	13.14
LAIx-3	8/23/2010	20.74	--	--	--	9.31	11.43	11.43
LAIx-3	2/7/2011	20.74	--	--	--	5.73	15.01	--
LAIx-3	5/27/2011	20.74			Not Monitored			
LAIx-3	8/8/2011	20.74	--	--	--	9.06	11.68	--
LAIx-3	11/14/2011	20.74	--	--	--	7.17	13.57	--
LAIx-3	2/20/2012	20.74	--	--	--	7.30	13.44	--
LAIx-3	8/22/2012	20.74	--	--	--	9.11	11.63	--
LAIx-3	11/5/2012	20.74	--	--	--	6.55	14.19	--
LAIx-3	1/28/2013	20.74	--	--	--	6.09	14.65	--
LAIx-3	5/9/2013	20.74	--	--	--	7.02	13.72	--
LAIx-3	8/19/2013	20.74	--	--	--	9.76	10.98	--
LAIx-3	11/25/2013	20.74	--	--	--	7.83	12.91	--
LAIx-3	2/14/2014	20.74	--	--	--	6.98	13.76	--
LAIx-3	5/5/2014	20.74	--	--	--	5.91	14.83	--
LAIx-3	8/19/2014	20.74	--	--	--	8.52	12.22	--
LAIx-3	11/21/2014	20.74	--	--	--	6.34	14.40	--
LAI-4	1/22/2003	22.43	6.87	15.56	0.43	7.30	15.45	--
LAI-4	1/23/2003	22.43	7.48	14.95	0.20	7.68	14.90	15.78
LAI-4	1/24/2003	22.43	6.72	15.71	0.67	7.39	15.54	15.05
LAI-4	1/27/2003	22.43	4.47	17.96	4.67	9.14	16.79	16.05
LAI-4	1/28/2003	22.43	4.97	17.46	4.43	9.40	16.35	19.68
LAI-4	1/29/2003	22.43	7.40	15.03	0.05	7.45	15.02	15.06
LAI-4	1/30/2003	22.43	7.88	14.55	0.06	7.94	14.54	14.58
LAI-4	2/3/2003	22.43	6.25	16.18	2.16	8.41	15.64	17.26
LAI-4	2/6/2003	23.88	6.28	17.60	1.04	7.32	17.34	18.12
LAI-4	2/11/2003	23.88	7.54	16.34	1.44	8.98	15.98	17.06
LAI-4	2/18/2003	23.88	9.28	14.60	0.17	9.45	14.56	14.69
LAI-4	2/21/2003	23.88	9.11	14.77	0.09	9.20	14.75	14.82
LAI-4	2/26/2003	23.88	8.37	15.51	1.35	9.72	15.17	16.19
LAI-4	3/3/2003	23.88	8.57	15.31	0.86	9.43	15.10	15.74
LAI-4	3/12/2003	23.88	8.80	15.08	0.14	8.94	15.05	15.15
LAI-4	3/14/2003	23.88	8.68	15.20	0.14	8.82	15.17	15.27
LAI-4	3/26/2003	23.88	--	--	--	9.06	14.82	14.82
LAI-4	3/28/2003	23.88	--	--	--	9.28	14.60	14.60
LAI-4	4/2/2003	23.88	8.21	15.67	0.08	8.29	15.65	15.71
LAI-4	4/4/2003	23.88	8.58	15.30	0.04	8.62	15.29	15.32

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-4	4/8/2003	23.88	8.51	15.37	0.13	8.64	15.34	15.44
LAI-4	4/11/2003	23.88	8.78	15.10	0.14	8.92	15.07	15.17
LAI-4	4/15/2003	23.88	7.86	16.02	0.95	8.81	15.78	16.50
LAI-4	4/17/2003	23.88	9.19	14.69	0.02	9.21	14.69	14.70
LAI-4	4/22/2003	23.88	6.61	17.27	0.19	6.80	17.22	17.37
LAI-4	4/25/2003	23.88	8.96	14.92	0.25	9.21	14.86	15.05
LAI-4	5/2/2003	23.88	9.06	14.82	0.10	9.16	14.80	14.87
LAI-4	5/6/2003	23.88	8.56	15.32	1.85	10.41	14.86	16.25
LAI-4	5/9/2003	23.88	10.96	12.92	0.02	10.98	12.92	12.93
LAI-4	5/23/2003	23.88	10.17	13.71	0.02	10.19	13.71	13.72
LAI-4	5/28/2003	23.88	9.81	14.07	0.03	9.84	14.06	14.09
LAI-4	6/13/2003	23.88	10.09	13.79	0.03	10.12	13.78	13.81
LAI-4	6/18/2003	23.88	10.05	13.83	0.08	10.13	13.81	13.87
LAI-4	6/27/2003	23.88	9.92	13.96	0.82	10.74	13.76	14.37
LAI-4	7/7/2003	23.88	10.27	13.61	1.44	11.71	13.25	14.33
LAI-4	7/16/2003	23.88	9.92	13.96	2.10	12.02	13.44	15.01
LAI-4	7/31/2003	23.88	10.58	13.30	1.12	11.70	13.02	13.86
LAI-4	8/5/2003	23.88	10.32	13.56	1.97	12.29	13.07	14.55
LAI-4	8/11/2003	23.88	11.70	12.18	1.09	12.79	11.91	12.73
LAI-4	8/22/2003	23.88	11.96	11.92	1.28	13.24	11.60	12.56
LAI-4	8/26/2003	23.88	11.09	12.79	1.15	12.24	12.50	13.37
LAI-4	9/2/2003	23.88	11.04	12.84	1.32	12.36	12.51	13.50
LAI-4	9/9/2003	23.88	11.10	12.78	2.16	13.26	12.24	13.86
LAI-4	9/19/2003	23.88	11.14	12.74	1.35	12.49	12.40	13.42
LAI-4	10/14/2003	23.88	11.21	12.67	1.59	12.80	12.27	13.47
LAI-4	11/20/2003	23.88	8.21	15.67	0.09	8.30	15.65	15.72
LAI-4	12/3/2003	23.88	7.12	16.76	1.06	8.18	16.50	17.29
LAI-4	1/19/2004	23.88	6.84	17.04	0.72	7.56	16.86	17.40
LAI-4	2/24/2004	23.88	8.25	15.63	0.65	8.90	15.47	15.96
LAI-4	3/15/2004	23.88	9.42	14.46	0.09	9.51	14.44	14.51
LAI-4	4/19/2004	23.88	9.19	14.69	0.01	9.20	14.69	14.70
LAI-4	5/17/2004	23.88	--	--	--	10.05	13.83	13.83
LAI-4	6/22/2004	23.88	--	--	--	9.98	13.90	13.90
LAI-4	8/18/2004	23.88	11.20	12.68	0.05	11.25	12.67	12.71
LAI-4	9/21/2004	23.88	--	--	--	10.05	13.83	13.83
LAI-4	10/19/2004	24.88	--	--	--	9.23	15.65	15.65
LAI-4	11/23/2004	24.88	--	--	--	9.45	15.43	15.43
LAI-4	12/21/2004	24.88	--	--	--	7.60	17.28	17.28
LAI-4	1/13/2005	24.88	--	--	--	8.37	16.51	16.51
LAI-4	4/28/2005	24.88	--	--	--	8.57	16.31	16.31
LAI-4	6/1/2005	24.88	--	--	--	8.15	16.73	16.73
LAI-4	6/29/2005	24.88	--	--	--	10.05	14.83	14.83
LAI-4	7/20/2005	24.88	--	--	--	10.45	14.43	14.43
LAI-4	8/22/2005	24.88	--	--	--	10.12	14.76	14.76
LAI-4	5/27/2011	24.88			Not Monitored			
LAIx-4	9/12/2005	25.50	--	--	--	14.15	11.35	11.35
LAIx-4	10/12/2005	25.50	--	--	--	14.78	10.72	10.72
LAIx-4	11/21/2005	25.50	12.76	12.74	0.01	12.77	12.74	12.75
LAIx-4	12/27/2005	25.50	--	--	--	11.95	13.55	13.55
LAIx-4	1/30/2006	25.50	--	--	--	10.60	14.90	14.90
LAIx-4	2/16/2006	25.50	--	--	--	12.68	12.82	12.82
LAIx-4	3/13/2006	25.50	--	--	--	12.95	12.55	12.55
LAIx-4	4/18/2006	25.50	--	--	--	13.05	12.45	12.45
LAIx-4	5/12/2006	25.50	--	--	--	13.70	11.80	11.80
LAIx-4	6/9/2006	25.50	--	--	--	13.45	12.05	12.05

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAIx-4	7/13/2006	25.50	--	--	--	15.65	9.85	9.85
LAIx-4	8/16/2006	25.50	15.41	10.09	0.02	15.43	10.09	10.10
LAIx-4	9/19/2006	25.50	--	--	--	15.05	10.45	10.45
LAIx-4	10/13/2006	25.50	--	--	--	15.13	10.37	10.37
LAIx-4	11/20/2006	25.50	--	--	--	12.43	13.07	13.07
LAIx-4	12/8/2006	25.50	--	--	--	12.76	12.74	12.74
LAIx-4	1/19/2007	25.50	--	--	--	12.38	13.12	13.12
LAIx-4	2/19/2007	25.50	--	--	--	12.96	12.54	12.54
LAIx-4	3/15/2007	25.50	--	--	--	12.70	12.80	12.80
LAIx-4	4/16/2007	25.50	--	--	--	13.11	12.39	12.39
LAIx-4	5/14/2007	25.50	--	--	--	13.73	11.77	11.77
LAIx-4	6/29/2007	25.50	--	--	--	14.19	11.31	11.31
LAIx-4	7/20/2007	25.50	--	--	--	14.57	10.93	10.93
LAIx-4	8/21/2007	25.50	--	--	--	14.74	10.76	10.76
LAIx-4	9/10/2007	25.50	--	--	--	14.82	10.68	10.68
LAIx-4	10/22/2007	25.50	--	--	--	13.64	11.86	11.86
LAIx-4	11/28/2007	25.50	--	--	--	13.45	12.05	12.05
LAIx-4	12/13/2007	25.50	--	--	--	12.80	12.70	12.70
LAIx-4	1/21/2008	25.50	--	--	--	8.78	16.72	16.72
LAIx-4	2/24/2008	25.50	--	--	--	13.23	12.27	12.27
LAIx-4	3/24/2008	25.50	--	--	--	12.81	12.69	12.69
LAIx-4	8/25/2008	25.50	--	--	--	13.97	11.53	11.53
LAIx-4	2/18/2009	22.50	--	--	--	13.44	9.06	9.06
LAIx-4	8/25/2009	22.50	--	--	--	15.09	7.41	7.41
LAIx-4	3/22/2010	22.50	--	--	--	13.20	9.30	9.30
LAIx-4	8/23/2010	25.50	--	--	--	12.67	12.83	12.83
LAIx-4	2/7/2011	25.50	--	--	--	12.68	12.82	--
LAIx-4	5/27/2011	25.50			Not Monitored			
LAI-5	1/22/2003	23.04	6.55	16.49	4.18	10.73	15.45	18.58
LAI-5	1/23/2003	23.04	6.54	16.50	4.02	10.56	15.50	18.51
LAI-5	1/24/2003	23.04	6.40	16.64	3.92	10.32	15.66	18.60
LAI-5	1/27/2003	23.04	5.51	17.53	3.66	9.17	16.62	19.36
LAI-5	1/28/2003	23.04	6.85	16.19	0.55	7.40	16.05	16.47
LAI-5	1/29/2003	23.04	6.20	16.84	4.20	10.40	15.79	18.94
LAI-5	1/30/2003	23.04	6.31	16.73	4.04	10.35	15.72	18.75
LAI-5	2/3/2003	23.04	6.36	16.68	3.29	9.65	15.86	18.33
LAI-5	2/6/2003	24.52	7.18	17.34	3.57	10.75	16.45	19.13
LAI-5	2/11/2003	24.52	7.53	16.99	3.64	11.17	16.08	18.81
LAI-5	2/18/2003	24.52	6.50	18.02	4.75	11.25	16.83	20.40
LAI-5	2/21/2003	24.52	8.21	16.31	3.30	11.51	15.49	17.96
LAI-5	2/26/2003	24.52	7.78	16.74	3.23	11.01	15.93	18.36
LAI-5	3/4/2003	24.52	7.78	16.74	3.23	11.01	15.93	18.36
LAI-5	3/12/2003	24.52	8.32	16.20	3.36	11.68	15.36	17.88
LAI-5	3/14/2003	24.52	8.36	16.16	3.08	11.44	15.39	17.70
LAI-5	3/26/2003	24.52	--	--	--	10.01	14.51	14.51
LAI-5	3/28/2003	24.52	--	--	--	9.96	14.56	14.56
LAI-5	4/2/2003	24.52	8.52	16.00	0.83	9.35	15.79	16.42
LAI-5	4/4/2003	24.52	8.90	15.62	0.68	9.58	15.45	15.96
LAI-5	4/8/2003	24.52	8.96	15.56	0.55	9.51	15.42	15.84
LAI-5	4/11/2003	24.52	8.72	15.80	1.62	10.34	15.40	16.61
LAI-5	4/15/2003	24.52	8.01	16.51	2.43	10.44	15.90	17.73
LAI-5	4/17/2003	24.52	9.60	14.92	0.16	9.76	14.88	15.00
LAI-5	4/22/2003	24.52	9.04	15.48	0.39	9.43	15.38	15.68
LAI-5	4/25/2003	24.52	9.05	15.47	2.10	11.15	14.95	16.52
LAI-5	5/2/2003	24.52	9.48	15.04	0.24	9.72	14.98	15.16

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-5	5/6/2003	24.52	8.94	15.58	2.24	11.18	15.02	16.70
LAI-5	5/9/2003	24.52	10.28	14.24	0.07	10.35	14.22	14.28
LAI-5	5/23/2003	24.52	10.65	13.87	0.02	10.67	13.87	13.88
LAI-5	5/28/2003	24.52	10.36	14.16	0.09	10.45	14.14	14.21
LAI-5	6/13/2003	24.52	10.58	13.94	0.05	10.63	13.93	13.97
LAI-5	6/18/2003	24.52	10.51	14.01	0.01	10.52	14.01	14.02
LAI-5	6/27/2003	24.52	10.08	14.44	1.63	11.71	14.03	15.26
LAI-5	7/7/2003	24.52	10.52	14.00	1.85	12.37	13.54	14.93
LAI-5	7/16/2003	24.52	10.30	14.22	2.15	12.45	13.68	15.30
LAI-5	7/31/2003	24.52	10.77	13.75	1.67	12.44	13.33	14.59
LAI-5	8/5/2003	24.52	11.30	13.22	2.35	13.65	12.63	14.40
LAI-5	8/11/2003	24.52	--	--	--	12.22	12.30	12.30
LAI-5	8/22/2003	24.52	--	--	--	12.34	12.18	12.18
LAI-5	8/26/2003	24.52	12.39	12.13	1.29	13.68	11.81	12.78
LAI-5	9/2/2003	24.52	11.57	12.95	0.03	11.60	12.94	12.97
LAI-5	9/9/2003	24.52	11.14	13.38	2.49	13.63	12.76	14.63
LAI-5	9/19/2003	24.52	11.89	12.63	0.57	12.46	12.49	12.92
LAI-5	10/14/2003	24.52	12.13	12.39	0.45	12.58	12.28	12.62
LAI-5	11/20/2003	24.52	--	--	--	8.72	15.80	15.80
LAI-5	12/3/2003	24.52	7.76	16.76	0.33	8.09	16.68	16.93
LAI-5	1/19/2004	24.52	7.38	17.14	0.07	7.45	17.12	17.18
LAI-5	2/24/2004	24.52	8.65	15.87	0.11	8.76	15.84	15.93
LAI-5	3/15/2004	24.52	--	--	--	9.94	14.58	14.58
LAI-5	4/19/2004	24.52	--	--	--	10.19	14.33	14.33
LAI-5	5/17/2004	24.52	--	--	--	11.14	13.38	13.38
LAI-5	6/22/2004	24.52	11.10	13.42	0.01	11.11	13.42	13.43
LAI-5	8/18/2004	24.52	--	--	--	12.17	12.35	12.35
LAI-5	9/21/2004	24.52	--	--	--	11.16	13.36	13.36
LAI-5	10/19/2004	25.52	--	--	--	10.29	15.23	15.23
LAI-5	11/23/2004	25.52	--	--	--	10.48	15.04	15.04
LAI-5	12/21/2004	25.52	--	--	--	8.99	16.53	16.53
LAI-5	1/13/2005	25.52	--	--	--	9.47	16.05	16.05
LAI-5	4/28/2005	25.52	--	--	--	9.32	16.20	16.20
LAI-5	6/1/2005	25.52	--	--	--	9.61	15.91	15.91
LAI-5	6/29/2005	25.52	--	--	--	11.40	14.12	14.12
LAI-5	7/20/2005	25.52	--	--	--	11.47	14.05	14.05
LAI-5	8/22/2005	25.52	--	--	--	11.44	14.08	14.08
LAI-5	5/27/2011	25.52			Not Monitored			
LAIx-5	9/12/2005	25.63	--	--	--	14.18	11.45	11.45
LAIx-5	10/12/2005	25.63	--	--	--	14.58	11.05	11.05
LAIx-5	11/21/2005	25.63	--	--	--	12.08	13.55	13.55
LAIx-5	12/27/2005	25.63	11.10	14.53	0.05	11.15	14.52	14.56
LAIx-5	1/30/2006	25.63	7.33	18.30	2.73	10.06	17.62	19.67
LAIx-5	2/16/2006	25.63	12.10	13.53	0.00	12.10	13.53	13.53
LAIx-5	3/13/2006	25.63	--	--	--	12.71	12.92	12.92
LAIx-5	4/18/2006	25.63	10.60	15.03	2.69	13.29	14.36	16.38
LAIx-5	5/12/2006	25.63	11.10	14.53	3.33	14.43	13.70	16.20
LAIx-5	6/9/2006	25.63	12.54	13.09	0.01	12.55	13.09	13.10
LAIx-5	7/13/2006	25.63	13.10	12.53	0.15	13.25	12.49	12.61
LAIx-5	8/16/2006	25.63	--	--	--	13.80	11.83	11.83
LAIx-5	9/19/2006	25.63	--	--	--	14.35	11.28	11.28
LAIx-5	10/13/2006	25.63	--	--	--	13.80	11.83	11.83
LAIx-5	11/20/2006	25.63	9.82	15.81	0.27	10.09	15.74	15.95
LAIx-5	12/8/2006	25.63	9.92	15.71	0.80	10.72	15.51	16.11
LAIx-5	1/19/2007	25.63	8.94	16.69	1.31	10.25	16.36	17.35

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAIx-5	2/19/2007	25.63	10.04	15.59	0.25	10.29	15.53	15.72
LAIx-5	3/15/2007	25.63	9.29	16.34	0.25	9.54	16.28	16.47
LAIx-5	4/16/2007	25.63	10.46	15.17	0.16	10.62	15.13	15.25
LAIx-5	5/14/2007	25.63	11.63	14.00	0.02	11.65	14.00	14.01
LAIx-5	6/29/2007	25.63	--	--	--	11.88	13.75	13.75
LAIx-5	7/20/2007	25.63	--	--	--	12.59	13.04	13.04
LAIx-5	8/21/2007	25.63	--	--	--	13.18	12.45	12.45
LAIx-5	9/10/2007	25.63	--	--	--	15.47	10.16	10.16
LAIx-5	10/22/2007	25.63	--	--	--	11.95	13.68	13.68
LAIx-5	11/28/2007	25.63	--	--	--	11.37	14.26	14.26
LAIx-5	12/13/2007	25.63	10.82	14.81	0.13	10.95	14.78	14.88
LAIx-5	1/21/2008	25.63	--	--	--	11.68	13.95	13.95
LAIx-5	2/24/2008	25.63	--	--	--	10.13	15.50	15.50
LAIx-5	3/24/2008	25.63	--	--	--	11.11	14.52	14.52
LAIx-5	8/25/2008	25.63	--	--	--	12.30	13.33	13.33
LAIx-5	2/18/2009	25.63	--	--	--	10.65	14.98	14.98
LAIx-5	8/25/2009	25.63	--	--	--	12.92	12.71	12.71
LAIx-5	3/22/2010	25.63	10.79	14.84	0.01	10.80	14.84	14.86
LAIx-5	8/23/2010	25.63			DRY			--
LAIx-5	2/7/2011	25.63		9.80	0.05	9.85	15.82	--
LAIx-5	5/27/2011	25.63			Not Monitored			
LAIx-5	11/14/2016	25.63	--	--	--	8.83	16.80	--
LAIx-5	2/17/2017	25.63	--	--	--	7.82	17.81	18.08
LAIx-5	5/24/2017	25.63	--	--	--	8.83	16.80	18.34
LAIx-5	9/26/2017	25.63	--	--	--	11.46	14.17	18.54
LAIx-5	9/28/2017	--	--	--	--	--	--	--
LAIx-5	12/11/2017	25.63	--	--	--	7.02	18.61	--
LAIx-5	2/26/2018	25.63	--	--	--	7.87	17.76	--
LAIx-5	6/11/2018	25.63	--	--	--	10.99	14.64	--
LAIx-5	8/27/2018	25.63	--	--	--	11.78	13.85	--
LAIx-5	12/17/2018	25.63	--	--	--	7.18	18.45	--
LAI-6	1/22/2003	22.86	6.67	16.19	3.78	10.45	15.25	--
LAI-6	1/23/2003	22.86	6.45	16.41	3.85	10.30	15.45	--
LAI-6	1/24/2003	22.86	6.32	16.54	4.00	10.32	15.54	--
LAI-6	1/27/2003	22.86	5.68	17.18	3.37	9.05	16.34	18.87
LAI-6	1/28/2003	22.86	6.91	15.95	0.93	7.84	15.72	16.42
LAI-6	1/29/2003	22.86	6.51	16.35	2.53	9.04	15.72	17.62
LAI-6	1/30/2003	22.86	6.36	16.50	3.60	9.96	15.60	18.30
LAI-6	2/3/2003	22.86	6.27	16.59	3.69	9.96	15.67	18.44
LAI-6	2/6/2003	22.86	5.79	17.07	3.79	9.58	16.12	18.97
LAI-6	2/11/2003	22.86	6.03	16.83	3.61	9.64	15.93	18.64
LAI-6	2/18/2003	22.86	7.98	14.88	0.42	8.40	14.78	15.09
LAI-6	2/21/2003	22.86	7.57	15.29	0.54	8.11	15.16	15.56
LAI-6	2/26/2003	22.86	7.15	15.71	0.47	7.62	15.59	15.95
LAI-6	3/3/2003	22.86	8.01	14.85	0.45	8.46	14.74	15.08
LAI-6	3/12/2003	22.86	7.46	15.40	0.23	7.69	15.34	15.52
LAI-6	3/14/2003	22.86	7.72	15.14	0.19	7.91	15.09	15.24
LAI-6	3/26/2003	22.86	6.37	16.49	1.45	7.82	16.13	17.22
LAI-6	3/28/2003	22.86	7.10	15.76	1.65	8.75	15.35	16.59
LAI-6	4/2/2003	22.86	6.65	16.21	2.15	8.80	15.67	17.29
LAI-6	4/4/2003	22.86	7.06	15.80	1.74	8.80	15.37	16.67
LAI-6	4/8/2003	22.86	7.13	15.73	1.70	8.83	15.31	16.58
LAI-6	4/11/2003	22.86	7.22	15.64	0.88	8.10	15.42	16.08
LAI-6	4/15/2003	22.86	6.56	16.30	1.82	8.38	15.85	17.21
LAI-6	4/17/2003	22.86	7.61	15.25	1.74	9.35	14.82	16.12

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-6	4/22/2003	22.86	7.16	15.70	1.65	8.81	15.29	16.53
LAI-6	4/25/2003	22.86	7.70	15.16	0.83	8.53	14.95	15.58
LAI-6	5/2/2003	22.86	7.61	15.25	1.65	9.26	14.84	16.08
LAI-6	5/6/2003	22.86	8.45	14.41	0.99	9.44	14.16	14.91
LAI-6	5/9/2003	22.86	8.00	14.86	1.95	9.95	14.37	15.84
LAI-6	5/23/2003	22.86	8.41	14.45	2.00	10.41	13.95	15.45
LAI-6	5/28/2003	22.86	8.23	14.63	1.78	10.01	14.19	15.52
LAI-6	6/13/2003	22.86	8.50	14.36	2.11	10.61	13.83	15.42
LAI-6	6/18/2003	22.86	8.46	14.40	2.10	10.56	13.88	15.45
LAI-6	6/27/2003	22.86	9.91	12.95	0.77	10.68	12.76	13.34
LAI-6	7/7/2003	22.86	8.98	13.88	2.08	11.06	13.36	14.92
LAI-6	7/16/2003	22.86	8.75	14.11	2.20	10.95	13.56	15.21
LAI-6	7/31/2003	22.86	9.14	13.72	2.06	11.20	13.21	14.75
LAI-6	8/5/2003	22.86	9.15	13.71	2.01	11.16	13.21	14.72
LAI-6	8/11/2003	22.86	10.24	12.62	1.97	12.21	12.13	13.61
LAI-6	8/22/2003	22.86	10.45	12.41	1.90	12.35	11.94	13.36
LAI-6	8/26/2003	22.86	9.78	13.08	0.02	9.80	13.08	13.09
LAI-6	9/2/2003	22.86	10.13	12.73	0.90	11.03	12.51	13.18
LAI-6	9/9/2003	22.86	10.48	12.38	0.79	11.27	12.18	12.78
LAI-6	9/19/2003	22.86	10.44	12.42	0.61	11.05	12.27	12.73
LAI-6	10/14/2003	22.86	9.11	13.75	0.91	10.02	13.52	14.21
LAI-6	11/20/2003	22.86	7.22	15.64	0.01	7.23	15.64	15.65
LAI-6	12/3/2003	22.86	6.30	16.56	0.35	6.65	16.47	16.74
LAI-6	1/19/2004	22.86	5.85	17.01	0.71	6.56	16.83	17.37
LAI-6	2/24/2004	22.86	7.52	15.34	0.11	7.63	15.31	15.40
LAI-6	3/15/2004	22.86	8.32	14.54	0.50	8.82	14.42	14.79
LAI-6	4/19/2004	22.86	8.52	14.34	0.02	8.54	14.34	14.35
LAI-6	5/17/2004	22.86	9.05	13.81	0.03	9.08	13.80	13.83
LAI-6	6/22/2004	22.86	--	--	--	8.85	14.01	14.01
LAI-6	8/18/2004	22.86	--	--	--	10.08	12.78	12.78
LAI-6	9/21/2004	22.86	--	--	--	8.95	13.91	13.91
LAI-6	10/19/2004	22.86	--	--	--	8.08	14.78	14.78
LAI-6	11/23/2004	22.86	--	--	--	8.49	14.37	14.37
LAI-6	12/21/2004	22.86	--	--	--	6.55	16.31	16.31
LAI-6	1/13/2005	22.86	7.26	15.60	0.01	7.27	15.60	15.61
LAI-6	4/28/2005	22.86	--	--	--	7.05	15.81	15.81
LAI-6	6/1/2005	22.86	--	--	--	7.68	15.18	15.18
LAI-6	6/29/2005	22.86	--	--	--	9.20	13.66	13.66
LAI-6	7/20/2005	22.86	--	--	--	9.43	13.43	13.43
LAI-6	8/22/2005	22.86	--	--	--	9.47	13.39	13.39
LAI-6	5/27/2011	22.86			Not Monitored			
LAIx-6	9/12/2005	25.25	--	--	--	11.56	13.69	13.69
LAIx-6	10/12/2005	25.25	--	--	--	12.27	12.98	12.98
LAIx-6	11/21/2005	25.25	--	--	--	10.37	14.88	14.88
LAIx-6	12/27/2005	25.25	--	--	--	9.88	15.37	15.37
LAIx-6	12/21/2004	25.25	--	--	--	9.88	15.37	15.37
LAIx-6	1/30/2006	25.25	7.28	17.97	0.01	7.29	17.97	17.98
LAIx-6	2/16/2006	25.25	--	--	--	8.81	16.44	16.44
LAIx-6	3/13/2006	25.25	9.54	15.71	0.54	10.08	15.58	15.98
LAIx-6	4/18/2006	25.25	--	--	--	9.80	15.45	15.45
LAIx-6	5/12/2006	25.25	--	--	--	10.11	15.14	15.14
LAIx-6	6/9/2006	25.25	--	--	--	9.77	15.48	15.48
LAIx-6	7/13/2006	25.25	--	--	--	10.75	14.50	14.50
LAIx-6	8/16/2006	25.25	--	--	--	11.43	13.82	13.82
LAIx-6	9/19/2006	25.25	--	--	--	12.00	13.25	13.25

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAIx-6	10/13/2006	25.25	--	--	--	11.84	13.41	13.41
LAIx-6	11/20/2006	25.25	--	--	--	8.31	16.94	16.94
LAIx-6	12/8/2006	25.25	--	--	--	8.28	16.97	16.97
LAIx-6	1/19/2007	25.25	--	--	--	7.89	17.36	17.36
LAIx-6	2/19/2007	25.25	--	--	--	9.58	15.67	15.67
LAIx-6	3/15/2007	25.25	--	--	--	8.85	16.40	16.40
LAIx-6	4/16/2007	25.25	--	--	--	9.25	16.00	16.00
LAIx-6	5/14/2007	25.25	--	--	--	10.30	14.95	14.95
LAIx-6	6/29/2007	25.25	--	--	--	11.93	13.32	13.32
LAIx-6	7/20/2007	25.25	--	--	--	12.50	12.75	12.75
LAIx-6	8/21/2007	25.25	--	--	--	12.97	12.28	12.28
LAIx-6	9/10/2007	25.25	--	--	--	13.00	12.25	12.25
LAIx-6	10/22/2007	25.25	--	--	--	11.44	13.81	13.81
LAIx-6	11/28/2007	25.25	--	--	--	10.84	14.41	14.41
LAIx-6	12/13/2007	25.25	--	--	--	10.82	14.43	14.43
LAIx-6	1/21/2008	25.25	--	--	--	10.11	15.14	15.14
LAIx-6	2/24/2008	25.25	--	--	--	10.45	14.80	14.80
LAIx-6	3/24/2008	25.25	--	--	--	10.59	14.66	14.66
LAIx-6	8/25/2008	25.25	--	--	--	11.98	13.27	13.27
LAIx-6	2/18/2009	25.25	--	--	--	10.38	14.87	14.87
LAIx-6	8/25/2009	25.25	--	--	--	12.63	12.62	12.62
LAIx-6	3/22/2010	25.25	--	--	--	10.67	14.58	14.58
LAIx-6	8/23/2010	25.25	--	--	--	10.80	14.45	14.45
LAIx-6	2/7/2011	25.25	--	--	--	9.46	15.79	--
LAIx-6	5/27/2011	25.25	--	--	Not Monitored			
LAIx-6	11/14/2016	25.25	--	--	--	8.57	16.68	--
LAIx-6	2/17/2017	25.25	--	--	--	3.90	21.35	14.27
LAIx-6	5/24/2017	25.25	--	--	--	8.10	17.15	14.78
LAIx-6	9/26/2017	25.25	--	--	--	11.39	13.86	16.01
LAIx-6	9/28/2017	25.25	--	--	--	--	--	--
LAIx-6	12/11/2017	25.25	--	--	--	7.31	17.94	--
LAIx-6	2/26/2018	25.25	--	--	--	7.88	17.37	--
LAIx-6	6/11/2018	25.25	--	--	--	9.81	15.44	--
LAIx-6	8/27/2018	25.25	--	--	--	11.39	13.86	--
LAIx-6	12/17/2018	25.25	--	--	--	7.63	17.62	--
LAI-7	1/22/2003	21.82	8.10	13.72	1.10	9.20	13.45	--
LAI-7	1/23/2003	21.82	7.58	14.24	1.07	8.65	13.97	--
LAI-7	1/24/2003	21.82	6.99	14.83	2.36	9.35	14.24	--
LAI-7	1/27/2003	21.82	5.18	16.64	5.30	10.48	15.32	19.29
LAI-7	1/28/2003	21.82	7.08	14.74	0.90	7.98	14.52	15.19
LAI-7	1/29/2003	21.82	7.41	14.41	0.44	7.85	14.30	14.63
LAI-7	1/30/2003	21.82	8.11	13.71	0.26	8.37	13.65	13.84
LAI-7	2/3/2003	21.82	8.90	12.92	0.06	8.96	12.91	12.95
LAI-7	2/6/2003	24.28	7.82	16.46	1.56	9.38	16.07	17.24
LAI-7	2/11/2003	24.28	8.23	16.05	1.56	9.79	15.66	16.83
LAI-7	2/18/2003	24.28	9.45	14.83	0.20	9.65	14.78	14.93
LAI-7	2/21/2003	24.28	8.57	15.71	2.34	10.91	15.13	16.88
LAI-7	2/26/2003	24.28	8.53	15.75	3.18	11.71	14.96	17.34
LAI-7	3/3/2003	24.28	9.53	14.75	0.18	9.71	14.71	14.84
LAI-7	3/12/2003	24.28	8.99	15.29	0.19	9.18	15.24	15.39
LAI-7	3/14/2003	24.28	9.18	15.10	0.18	9.36	15.06	15.19
LAI-7	3/26/2003	24.28	--	--	--	9.97	14.31	14.31
LAI-7	3/28/2003	24.28	--	--	--	9.95	14.33	14.33
LAI-7	4/2/2003	24.28	8.79	15.49	0.08	8.87	15.47	15.53
LAI-7	4/4/2003	24.28	9.04	15.24	0.08	9.12	15.22	15.28

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-7	4/8/2003	24.28	8.53	15.75	0.10	8.63	15.73	15.80
LAI-7	4/11/2003	24.28	9.06	15.22	0.17	9.23	15.18	15.31
LAI-7	4/15/2003	24.28	8.41	15.87	0.94	9.35	15.64	16.34
LAI-7	4/17/2003	24.28	9.55	14.73	0.17	9.72	14.69	14.82
LAI-7	4/22/2003	24.28	9.03	15.25	0.34	9.37	15.17	15.42
LAI-7	4/25/2003	24.28	9.00	15.28	0.31	9.31	15.20	15.44
LAI-7	5/2/2003	24.28	9.60	14.68	0.05	9.65	14.67	14.71
LAI-7	5/6/2003	24.28	9.17	15.11	1.19	10.36	14.81	15.71
LAI-7	5/9/2003	24.28	10.04	14.24	0.06	10.10	14.23	14.27
LAI-7	5/23/2003	24.28	10.60	13.68	0.02	10.62	13.68	13.69
LAI-7	5/28/2003	24.28	10.21	14.07	0.01	10.22	14.07	14.08
LAI-7	6/13/2003	24.28	9.90	14.38	0.55	10.45	14.24	14.66
LAI-7	6/18/2003	24.28	10.57	13.71	0.02	10.59	13.71	13.72
LAI-7	6/27/2003	24.28	10.42	13.86	0.63	11.05	13.70	14.18
LAI-7	7/7/2003	24.28	10.85	13.43	0.52	11.37	13.30	13.69
LAI-7	7/16/2003	24.28	10.43	13.85	1.65	12.08	13.44	14.68
LAI-7	7/31/2003	24.28	11.06	13.22	0.31	11.37	13.14	13.38
LAI-7	8/5/2003	24.28	10.66	13.62	0.90	11.56	13.40	14.07
LAI-7	8/11/2003	24.28	12.45	11.83	0.01	12.46	11.83	11.84
LAI-7	8/22/2003	24.28	12.40	11.88	0.20	12.60	11.83	11.98
LAI-7	8/26/2003	24.28	11.32	12.96	1.43	12.75	12.60	13.68
LAI-7	9/2/2003	24.28	11.61	12.67	0.20	11.81	12.62	12.77
LAI-7	9/9/2003	24.28	11.66	12.62	1.64	13.30	12.21	13.44
LAI-7	9/19/2003	24.28	11.66	12.62	1.35	13.01	12.28	13.30
LAI-7	10/14/2003	24.28	11.59	12.69	1.46	13.05	12.33	13.42
LAI-7	11/20/2003	24.28	--	--	--	8.67	15.61	15.61
LAI-7	12/3/2003	24.28	7.98	16.30	0.23	8.21	16.24	16.42
LAI-7	1/19/2004	24.28	7.59	16.69	0.32	7.91	16.61	16.85
LAI-7	2/24/2004	24.28	--	--	--	8.72	15.56	15.56
LAI-7	3/15/2004	24.28	--	--	--	9.71	14.57	14.57
LAI-7	4/19/2004	24.28	--	--	--	9.65	14.63	14.63
LAI-7	5/17/2004	24.28	--	--	--	10.43	13.85	13.85
LAI-7	6/22/2004	24.28	10.33	13.95	0.01	10.34	13.95	13.96
LAI-7	8/18/2004	24.28	11.28	13.00	0.88	12.16	12.78	13.44
LAI-7	9/21/2004	24.28	10.57	13.71	0.23	10.80	13.65	13.83
LAI-7	10/19/2004	24.28	--	--	--	9.53	14.75	14.75
LAI-7	11/23/2004	24.28	9.85	14.43	0.19	10.04	14.38	14.53
LAI-7	12/21/2004	24.28	8.14	16.14	0.52	8.66	16.01	16.40
LAI-7	1/13/2005	24.28	8.83	15.45	0.19	9.02	15.40	15.55
LAI-7	4/28/2005	24.28	--	--	--	8.44	15.84	15.84
LAI-7	6/1/2005	24.28	--	--	--	8.72	15.56	15.56
LAI-7	6/29/2005	24.28	--	--	--	10.41	13.87	13.87
LAI-7	7/20/2005	24.28	--	--	--	10.93	13.35	13.35
LAI-7	8/22/2005	24.28	--	--	--	10.47	13.81	13.81
LAI-7	5/27/2011	24.28			Not Monitored			
LAIx-7	9/12/2005	25.24	--	--	--	13.81	11.43	11.43
LAIx-7	10/12/2005	25.24	14.46	10.78	0.12	14.58	10.75	10.84
LAIx-7	11/21/2005	25.24	12.00	13.24	2.96	14.96	12.50	14.72
LAIx-7	12/27/2005	25.24	11.08	14.16	2.82	13.90	13.46	15.57
LAIx-7	1/30/2006	25.24	9.69	15.55	3.34	13.03	14.72	17.22
LAIx-7	2/16/2006	25.24	11.52	13.72	3.81	15.33	12.77	15.63
LAIx-7	3/13/2006	25.24	11.09	14.15	4.51	15.60	13.02	16.41
LAIx-7	4/18/2006	25.24	11.98	13.26	1.62	13.60	12.86	14.07
LAIx-7	5/12/2006	25.24	13.22	12.02	0.30	13.52	11.95	12.17
LAIx-7	6/9/2006	25.24	12.94	12.30	0.40	13.34	12.20	12.50

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAIx-7	7/13/2006	25.24	14.14	11.10	0.94	15.08	10.87	11.57
LAIx-7	8/16/2006	25.24	14.95	10.29	0.80	15.75	10.09	10.69
LAIx-7	9/19/2006	25.24	14.55	10.69	0.95	15.50	10.45	11.17
LAIx-7	10/13/2006	25.24	14.60	10.64	1.55	16.15	10.25	11.42
LAIx-7	11/20/2006	25.24	11.89	13.35	0.71	12.60	13.17	13.71
LAIx-7	12/8/2006	25.24	12.13	13.11	0.31	12.44	13.03	13.27
LAIx-7	1/19/2007	25.24	11.75	13.49	1.20	12.95	13.19	14.09
LAIx-7	2/19/2007	25.24	12.52	12.72	0.62	13.14	12.57	13.03
LAIx-7	3/15/2007	25.24	12.14	13.10	0.51	12.65	12.97	13.36
LAIx-7	4/16/2007	25.24	12.58	12.66	0.92	13.50	12.43	13.12
LAIx-7	5/14/2007	25.24	13.25	11.99	0.07	13.32	11.97	12.03
LAIx-7	6/29/2007	25.24	13.68	11.56	0.82	14.50	11.36	11.97
LAIx-7	7/20/2007	25.24	14.20	11.04	0.10	14.30	11.02	11.09
LAIx-7	8/21/2007	25.24	--	--	--	14.20	11.04	11.04
LAIx-7	9/10/2007	25.24	--	--	--	14.47	10.77	10.77
LAIx-7	10/22/2007	25.24	12.72	--	--	15.64	9.60	9.60
LAIx-7	11/28/2007	25.24	12.95	--	--	13.50	11.74	11.74
LAIx-7	12/13/2007	25.24	--	--	--	11.92	13.32	13.32
LAIx-7	1/21/2008	25.24	--	--	--	7.63	17.61	17.61
LAIx-7	2/24/2008	25.24	--	--	--	10.21	15.03	15.03
LAIx-7	3/24/2008	25.24	12.24	13.00	0.22	12.46	12.95	13.11
LAIx-7	8/25/2008	25.24	--	--	--	13.34	11.90	11.90
LAIx-7	2/18/2009	25.24	--	--	--	12.00	13.24	13.24
LAIx-7	8/25/2009	25.24	--	--	--	14.56	10.68	10.68
LAIx-7	3/22/2010	25.24	--	--	--	10.95	14.29	14.29
LAIx-7	8/23/2010	25.24	--	--	--	10.05	15.19	15.19
LAIx-7	2/7/2011	25.24	--	--	--	9.71	15.53	--
LAIx-7	5/27/2011	25.24			Not Monitored			
LAI-8	1/22/2003	23.08	8.10	14.98	0.91	9.01	14.75	15.44
LAI-8	1/23/2003	23.08	7.72	15.36	0.88	8.60	15.14	15.80
LAI-8	1/24/2003	23.08	7.50	15.58	1.55	9.05	15.19	16.36
LAI-8	1/27/2003	23.08	5.34	17.74	5.08	10.42	16.47	20.28
LAI-8	1/28/2003	23.08	6.90	16.18	1.75	8.65	15.74	17.06
LAI-8	1/29/2003	23.08	7.99	15.09	0.31	8.30	15.01	15.25
LAI-8	1/30/2003	23.08	7.90	15.18	0.69	8.59	15.01	15.53
LAI-8	2/3/2003	23.08	8.47	14.61	0.01	8.48	14.61	14.62
LAI-8	2/6/2003	24.50	6.46	18.04	2.95	9.41	17.30	19.52
LAI-8	2/11/2003	24.50	8.45	16.05	1.22	9.67	15.75	16.66
LAI-8	2/18/2003	24.50	6.85	17.65	5.75	12.60	16.21	20.53
LAI-8	2/21/2003	24.50	8.49	16.01	3.16	11.65	15.22	17.59
LAI-8	2/26/2003	24.50	7.92	16.58	4.02	11.94	15.58	18.59
LAI-8	3/4/2003	24.50	7.46	17.04	5.02	12.48	15.79	19.55
LAI-8	3/12/2003	24.50	8.67	15.83	3.03	11.70	15.07	17.35
LAI-8	3/14/2003	24.50	8.88	15.62	2.53	11.41	14.99	16.89
LAI-8	3/26/2003	24.50	8.63	15.87	0.88	9.51	15.65	16.31
LAI-8	3/28/2003	24.50	--	--	--	9.48	15.02	15.02
LAI-8	4/2/2003	24.50	8.97	15.53	0.14	9.11	15.50	15.60
LAI-8	4/4/2003	24.50	9.32	15.18	0.04	9.36	15.17	15.20
LAI-8	4/8/2003	24.50	9.25	15.25	0.03	9.28	15.24	15.27
LAI-8	4/11/2003	24.50	9.21	15.29	0.46	9.67	15.18	15.52
LAI-8	4/15/2003	24.50	8.57	15.93	1.13	9.70	15.65	16.50
LAI-8	4/17/2003	24.50	9.82	14.68	0.08	9.90	14.66	14.72
LAI-8	4/22/2003	24.50	9.28	15.22	0.23	9.51	15.16	15.34
LAI-8	4/25/2003	24.50	9.61	14.89	0.25	9.86	14.83	15.02
LAI-8	5/2/2003	24.50	9.71	14.79	0.40	10.11	14.69	14.99

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-8	5/6/2003	24.50	9.36	15.14	1.40	10.76	14.79	15.84
LAI-8	5/9/2003	24.50	--	--	--	10.23	14.27	14.27
LAI-8	5/23/2003	24.50	10.80	13.70	0.01	10.81	13.70	13.71
LAI-8	5/28/2003	24.50	10.51	13.99	0.03	10.54	13.98	14.01
LAI-8	6/13/2003	24.50	10.20	14.30	1.56	11.76	13.91	15.08
LAI-8	6/18/2003	24.50	10.35	14.15	1.85	12.20	13.69	15.08
LAI-8	6/27/2003	24.50	10.62	13.88	0.49	11.11	13.76	14.13
LAI-8	7/7/2003	24.50	10.67	13.83	2.18	12.85	13.29	14.92
LAI-8	7/16/2003	24.50	10.45	14.05	1.37	11.82	13.71	14.74
LAI-8	7/31/2003	24.50	10.96	13.54	1.79	12.75	13.09	14.44
LAI-8	8/5/2003	24.50	10.82	13.68	2.23	13.05	13.12	14.80
LAI-8	8/11/2003	24.50	12.12	12.38	1.57	13.69	11.99	13.17
LAI-8	8/22/2003	24.50	12.40	12.10	1.66	14.06	11.69	12.93
LAI-8	8/26/2003	24.50	11.44	13.06	1.44	12.88	12.70	13.78
LAI-8	9/2/2003	24.50	11.45	13.05	1.78	13.23	12.61	13.94
LAI-8	9/9/2003	24.50	11.54	12.96	1.68	13.22	12.54	13.80
LAI-8	9/19/2003	24.50	11.61	12.89	1.64	13.25	12.48	13.71
LAI-8	10/14/2003	24.50	11.58	12.92	1.60	13.18	12.52	13.72
LAI-8	11/20/2003	24.50	8.87	15.63	0.07	8.94	15.61	15.67
LAI-8	12/3/2003	24.50	8.01	16.49	0.41	8.42	16.39	16.70
LAI-8	1/19/2004	24.50	7.70	16.80	0.44	8.14	16.69	17.02
LAI-8	2/24/2004	24.50	--	--	--	9.15	15.35	15.35
LAI-8	3/15/2004	24.50	--	--	--	9.71	14.79	14.79
LAI-8	4/19/2004	24.50	--	--	--	9.91	14.59	14.59
LAI-8	5/17/2004	24.50	--	--	--	10.59	13.91	13.91
LAI-8	6/22/2004	24.50	10.48	14.02	0.030	10.51	14.01	14.04
LAI-8	8/18/2004	24.50	11.70	12.80	0.010	11.71	12.80	12.81
LAI-8	9/21/2004	24.50	--	--	--	10.60	13.90	13.90
LAI-8	10/19/2004	24.50	--	--	--	9.73	14.77	14.77
LAI-8	11/23/2004	24.50	--	--	--	10.04	14.46	14.46
LAI-8	12/21/2004	24.50	8.31	16.19	0.02	8.33	16.19	16.20
LAI-8	1/13/2005	24.50	--	--	--	8.89	15.61	15.61
LAI-8	4/28/2005	24.50	--	--	--	8.64	15.86	15.86
LAI-8	6/1/2005	24.50	--	--	--	8.88	15.62	15.62
LAI-8	6/29/2005	24.50	--	--	--	10.55	13.95	13.95
LAI-8	7/20/2005	24.50	--	--	--	11.05	13.45	13.45
LAI-8	8/22/2005	24.50	--	--	--	10.65	13.85	13.85
LAI-8	5/27/2011	24.50			Not Monitored			
LAIx-8	9/12/2005	25.59	--	--	--	12.48	13.11	13.11
LAIx-8	10/12/2005	25.59	--	--	--	14.08	11.51	11.51
LAIx-8	11/21/2005	25.59	10.74	14.85	0.01	10.75	14.85	14.86
LAIx-8	12/27/2005	25.59	--	--	--	10.11	15.48	15.48
LAIx-8	1/30/2006	25.59	--	--	--	7.88	17.71	17.71
LAIx-8	2/16/2006	25.59	--	--	--	9.34	16.25	16.25
LAIx-8	3/13/2006	25.59	--	--	--	10.00	15.59	15.59
LAIx-8	4/18/2006	25.59	--	--	--	9.72	15.87	15.87
LAIx-8	5/12/2006	25.59	--	--	--	10.59	15.00	15.00
LAIx-8	12/21/2004	25.59	--	--	--	10.59	15.00	15.00
LAIx-8	6/9/2006	25.59	--	--	--	10.10	15.49	15.49
LAIx-8	7/13/2006	25.59	--	--	--	11.30	14.29	14.29
LAIx-8	8/16/2006	25.59	--	--	--	11.95	13.64	13.64
LAIx-8	9/19/2006	25.59	--	--	--	12.49	13.10	13.10
LAIx-8	10/13/2006	25.59	--	--	--	12.30	13.29	13.29
LAIx-8	11/20/2006	25.59	--	--	--	8.90	16.69	16.69
LAIx-8	12/8/2006	25.59	--	--	--	8.92	16.67	16.67

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAIx-8	1/19/2007	25.59	--	--	--	8.57	17.02	17.02
LAIx-8	2/19/2007	25.59	--	--	--	10.06	15.53	15.53
LAIx-8	3/15/2007	25.59	--	--	--	9.35	16.24	16.24
LAIx-8	4/16/2007	25.59	--	--	--	9.75	15.84	15.84
LAIx-8	5/14/2007	25.59	--	--	--	10.77	14.82	14.82
LAIx-8	6/29/2007	25.59	--	--	--	12.07	13.52	13.52
LAIx-8	7/20/2007	25.59	--	--	--	12.52	13.07	13.07
LAIx-8	8/21/2007	25.59	--	--	--	12.97	12.62	12.62
LAIx-8	9/10/2007	25.59	--	--	--	13.24	12.35	12.35
LAIx-8	10/22/2007	25.59	--	--	--	11.91	13.68	13.68
LAIx-8	11/28/2007	25.59	--	--	--	11.50	14.09	14.09
LAIx-8	12/13/2007	25.59	11.55	14.04	0.08	11.63	14.02	14.08
LAIx-8	1/21/2008	25.59	--	--	--	11.04	14.55	14.55
LAIx-8	2/24/2008	25.59	--	--	--	11.19	14.40	14.40
LAIx-8	3/24/2008	25.59	--	--	--	11.15	14.44	14.44
LAIx-8	8/25/2008	25.59	--	--	--	7.67	17.92	17.92
LAIx-8	2/18/2009	25.59	--	--	--	11.02	14.57	14.57
LAIx-8	8/25/2009	25.59	--	--	--	12.95	12.64	12.64
LAIx-8	3/22/2010	25.59	--	--	--	10.86	14.73	14.73
LAIx-8	8/23/2010	25.59	--	--	--	10.18	15.41	15.41
LAIx-8	2/7/2011	25.59	--	--	--	9.73	15.86	--
LAIx-8	5/27/2011	25.59			Not Monitored			
LAI-9	1/22/2003	22.48	--	--	--	7.90	14.58	14.58
LAI-9	1/23/2003	22.48	--	--	--	8.38	14.10	14.10
LAI-9	1/24/2003	22.48	7.10	15.38	0.04	7.14	15.37	15.40
LAI-9	1/27/2003	22.48	5.32	17.16	1.54	6.86	16.78	17.93
LAI-9	1/28/2003	22.48	5.90	16.58	1.50	7.40	16.21	17.33
LAI-9	1/29/2003	22.48	--	--	--	8.44	14.04	14.04
LAI-9	1/30/2003	22.48	--	--	--	8.40	14.08	14.08
LAI-9	2/3/2003	22.48	6.57	15.91	0.70	7.27	15.74	16.26
LAI-9	2/6/2003	23.93	7.53	16.40	0.15	7.68	16.36	16.48
LAI-9	2/11/2003	23.93	7.93	16.00	0.11	8.04	15.97	16.06
LAI-9	2/18/2003	23.93	5.50	18.43	2.50	8.00	17.81	19.68
LAI-9	2/21/2003	23.93	7.63	16.30	3.68	11.31	15.38	18.14
LAI-9	2/26/2003	23.93	6.94	16.99	3.54	10.48	16.11	18.76
LAI-9	3/4/2003	23.93	6.98	16.95	3.94	10.92	15.97	18.92
LAI-9	3/12/2003	23.93	7.82	16.11	3.39	11.21	15.26	17.81
LAI-9	3/14/2003	23.93	8.09	15.84	2.21	10.30	15.29	16.95
LAI-9	3/26/2003	23.93	--	--	--	8.95	14.98	14.98
LAI-9	3/28/2003	23.93	--	--	--	9.04	14.89	14.89
LAI-9	4/2/2003	23.93	8.08	15.85	0.32	8.40	15.77	16.01
LAI-9	4/4/2003	23.93	8.34	15.59	0.48	8.82	15.47	15.83
LAI-9	4/8/2003	23.93	8.10	15.83	0.49	8.59	15.71	16.08
LAI-9	4/11/2003	23.93	8.36	15.57	0.49	8.85	15.45	15.82
LAI-9	4/15/2003	23.93	7.81	16.12	0.21	8.02	16.07	16.23
LAI-9	4/17/2003	23.93	9.11	14.82	0.13	9.24	14.79	14.89
LAI-9	4/22/2003	23.93	8.41	15.52	0.35	8.76	15.43	15.70
LAI-9	4/25/2003	23.93	8.32	15.61	0.80	9.12	15.41	16.01
LAI-9	5/2/2003	23.93	8.99	14.94	0.01	9.00	14.94	14.95
LAI-9	5/6/2003	23.93	8.66	15.27	0.85	9.51	15.06	15.70
LAI-9	5/9/2003	23.93	9.75	14.18	0.02	9.77	14.18	14.19
LAI-9	5/23/2003	23.93	--	--	--	10.10	13.83	13.83
LAI-9	5/28/2003	23.93	10.50	13.43	0.01	10.51	13.43	13.44
LAI-9	6/13/2003	23.93	9.91	14.02	0.37	10.28	13.93	14.21
LAI-9	6/18/2003	23.93	9.81	14.12	0.51	10.32	13.99	14.38

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-9	6/27/2003	23.93	9.91	14.02	0.33	10.24	13.94	14.19
LAI-9	7/7/2003	23.93	10.21	13.72	0.83	11.04	13.51	14.14
LAI-9	7/16/2003	23.93	10.03	13.90	0.84	10.87	13.69	14.32
LAI-9	7/31/2003	23.93	10.44	13.49	0.95	11.39	13.25	13.97
LAI-9	8/5/2003	23.93	10.25	13.68	1.19	11.44	13.38	14.28
LAI-9	8/11/2003	23.93	11.89	12.04	0.12	12.01	12.01	12.10
LAI-9	8/22/2003	23.93	11.92	12.01	0.08	12.00	11.99	12.05
LAI-9	8/26/2003	23.93	11.03	12.90	0.64	11.67	12.74	13.22
LAI-9	9/2/2003	23.93	10.96	12.97	1.03	11.99	12.71	13.49
LAI-9	9/9/2003	23.93	11.12	12.81	0.51	11.63	12.68	13.07
LAI-9	9/19/2003	23.93	10.89	13.04	1.58	12.47	12.65	13.83
LAI-9	10/14/2003	23.93	11.75	12.18	1.07	12.82	11.91	12.72
LAI-9	11/20/2003	23.93	--	--	--	8.05	15.88	15.88
LAI-9	12/3/2003	23.93	7.21	16.72	0.01	7.22	16.72	16.73
LAI-9	1/19/2004	23.93	6.83	17.10	0.01	6.84	17.10	17.11
LAI-9	2/24/2004	23.93	--	--	--	8.11	15.82	15.82
LAI-9	3/15/2004	23.93	--	--	--	9.08	14.85	14.85
LAI-9	4/19/2004	23.93	--	--	--	8.85	15.08	15.08
LAI-9	5/17/2004	23.93	--	--	--	9.91	14.02	14.02
LAI-9	8/18/2004	23.93	--	--	--	11.10	12.83	12.83
LAI-9	8/18/2004	23.93	--	--	--	11.10	12.83	12.83
LAI-9	9/21/2004	23.93	10.91	13.02	0.53	11.44	12.89	13.29
LAI-9	10/19/2004	23.93	8.92	9.35	0.43	9.35	14.90	15.23
LAI-9	11/23/2004	23.93	9.03	14.90	0.31	9.34	14.82	15.06
LAI-9	12/21/2004	23.93	7.44	16.49	0.02	7.46	16.49	16.50
LAI-9	1/13/2005	23.93	--	--	--	8.19	15.74	15.74
LAI-9	4/28/2005	23.93	--	--	--	7.73	16.20	16.20
LAI-9	6/1/2005	23.93	--	--	--	8.10	15.83	15.83
LAI-9	6/29/2005	23.93	--	--	--	9.77	14.16	14.16
LAI-9	7/20/2005	23.93	--	--	--	10.10	13.83	13.83
LAI-9	8/22/2005	23.93	--	--	--	9.96	13.97	13.97
LAI-9	5/27/2011	23.93			Not Monitored			
LAIx-9	9/12/2005	25.55	--	--	--	14.13	11.42	11.42
LAIx-9	10/12/2005	25.55	--	--	--	14.79	10.76	10.76
LAIx-9	11/21/2005	25.55	--	--	--	12.98	12.57	12.57
LAIx-9	12/27/2005	25.55	--	--	--	11.42	14.13	14.13
LAIx-9	1/30/2006	25.55	--	--	--	10.27	15.28	15.28
LAIx-9	2/16/2006	25.55	12.35	13.20	0.03	12.38	13.19	13.22
LAIx-9	3/13/2006	25.55	--	--	--	12.78	12.77	12.77
LAIx-9	4/18/2006	25.55	--	--	--	12.34	13.21	13.21
LAIx-9	5/12/2006	25.55	--	--	--	13.33	12.22	12.22
LAIx-9	6/9/2006	25.55	--	--	--	12.86	12.69	12.69
LAIx-9	7/13/2006	25.55	14.48	11.07	0.06	14.57	11.03	11.07
LAIx-9	8/16/2006	25.55	--	--	--	15.30	10.25	10.25
LAIx-9	9/19/2006	25.55	--	--	--	14.98	10.57	10.57
LAIx-9	10/13/2006	25.55	--	--	--	15.01	10.54	10.54
LAIx-9	11/20/2006	25.55	--	--	--	11.77	13.78	13.78
LAIx-9	12/8/2006	25.55	11.72	13.83	0.06	11.78	13.82	13.86
LAIx-9	1/19/2007	25.55	11.24	14.31	0.04	11.28	14.30	14.33
LAIx-9	2/19/2007	25.55	12.23	13.32	0.04	12.27	13.31	13.34
LAIx-9	3/15/2007	25.55	12.55	13.00	0.05	12.60	12.99	13.03
LAIx-9	4/16/2007	25.55	12.30	13.25	0.03	12.33	13.24	13.27
LAIx-9	5/14/2007	25.55	--	--	--	13.41	12.14	12.14
LAIx-9	6/29/2007	25.55	--	--	--	13.92	11.63	11.63
LAIx-9	7/20/2007	25.55	--	--	--	14.34	11.21	11.21

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAIx-9	8/21/2007	25.55	--	--	--	14.25	11.30	11.30
LAIx-9	9/10/2007	25.55	--	--	--	14.52	11.03	11.03
LAIx-9	10/22/2007	25.55	--	--	--	13.31	12.24	12.24
LAIx-9	11/28/2007	25.55	--	--	--	12.50	13.05	13.05
LAIx-9	12/13/2007	25.55	--	--	--	11.40	14.15	14.15
LAIx-9	1/21/2008	25.55	--	--	--	8.61	16.94	16.94
LAIx-9	2/24/2008	25.55	--	--	--	12.30	13.25	13.25
LAIx-9	3/24/2008	25.55	--	--	--	12.06	13.49	13.49
LAIx-9	8/25/2008	25.55	--	--	--	13.30	12.25	12.25
LAIx-9	2/18/2009	25.55	--	--	Dry			Dry
LAIx-9	8/25/2009	25.55	--	--	--	14.23	11.32	11.32
LAIx-9	3/22/2010	25.55	--	--	--	12.25	13.30	13.30
LAIx-9	8/23/2010	25.55	--	--	Dry			--
LAIx-9	2/7/2011	25.55	--	--	--	11.71	13.84	--
LAIx-9	5/27/2011	25.55	--	--	Not Monitored			
LAIx-9	11/14/2016	25.55	--	--	--	9.75	15.80	--
LAIx-9	2/16/2017	25.55	--	--	--	8.57	16.98	15.53
LAIx-9	5/24/2017	25.55	--	--	--	8.28	17.27	15.94
LAIx-9	9/26/2017	25.55	--	--	--	11.83	13.72	15.36
LAIx-9	12/11/2017	25.55	--	--	--	7.50	18.05	--
LAIx-9	2/26/2018	25.55	--	--	--	8.38	17.17	--
LAIx-9	6/11/2018	25.55	--	--	--	11.01	14.54	--
LAIx-9	8/27/2018	25.55	--	--	--	13.03	12.52	--
LAIx-9	12/17/2018	25.55	--	--	--	7.82	17.73	--
LAI-10	1/31/2003	19.87	--	--	--	4.34	15.53	--
LAI-10	2/12/2003	19.87	--	--	--	3.93	15.94	--
LAI-10	2/18/2003	19.87	--	--	--	4.51	15.36	--
LAI-10	2/21/2003	19.87	--	--	--	4.50	15.37	15.37
LAI-10	2/24/2003	19.87	--	--	--	4.48	15.39	15.39
LAI-10	3/3/2003	19.87	--	--	--	4.38	15.49	15.49
LAI-10	3/12/2003	19.87	--	--	--	4.31	15.56	15.56
LAI-10	3/14/2003	19.87	--	--	--	4.08	15.79	15.79
LAI-10	3/26/2003	19.87	--	--	--	4.78	15.09	15.09
LAI-10	3/28/2003	19.87	--	--	--	4.82	15.05	15.05
LAI-10	4/2/2003	19.87	--	--	--	4.25	15.62	15.62
LAI-10	4/4/2003	19.87	--	--	--	4.21	15.66	15.66
LAI-10	4/8/2003	19.87	--	--	--	4.50	15.37	15.37
LAI-10	4/11/2003	19.87	--	--	--	4.48	15.39	15.39
LAI-10	4/15/2003	19.87	--	--	--	4.09	15.78	15.78
LAI-10	4/17/2003	19.87	--	--	--	4.50	15.37	15.37
LAI-10	4/22/2003	19.87	--	--	--	4.45	15.42	15.42
LAI-10	4/25/2003	19.87	--	--	--	4.58	15.29	15.29
LAI-10	5/2/2003	19.87	--	--	--	4.23	15.64	15.64
LAI-10	5/6/2003	19.87	--	--	--	4.86	15.01	15.01
LAI-10	5/9/2003	19.87	--	--	--	5.10	14.77	14.77
LAI-10	5/16/2003	19.87	--	--	--	5.38	14.49	14.49
LAI-10	5/23/2003	19.87	--	--	--	6.50	13.37	13.37
LAI-10	5/28/2003	19.87	--	--	--	5.55	14.32	14.32
LAI-10	6/13/2003	19.87	--	--	--	6.17	13.70	13.70
LAI-10	6/18/2003	19.87	--	--	--	5.86	14.01	14.01
LAI-10	6/27/2003	19.87	--	--	--	5.89	13.98	13.98
LAI-10	7/7/2003	19.87	--	--	--	6.51	13.36	13.36
LAI-10	7/16/2003	19.87	--	--	--	5.53	14.34	14.34
LAI-10	7/31/2003	19.87	--	--	--	6.61	13.26	13.26
LAI-10	8/5/2003	19.87	--	--	--	6.68	13.19	13.19

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-10	8/11/2003	19.87	--	--	--	7.15	12.72	12.72
LAI-10	8/22/2003	19.87	--	--	--	8.68	11.19	11.19
LAI-10	8/26/2003	19.87	--	--	--	7.03	12.84	12.84
LAI-10	9/2/2003	19.87	--	--	--	7.15	12.72	12.72
LAI-10	9/9/2003	19.87	7.33	12.54	0.01	7.34	12.54	12.55
LAI-10	9/19/2003	19.87	--	--	--	7.37	12.50	12.50
LAI-10	10/14/2003	19.87	--	--	--	7.75	12.12	12.12
LAI-10	11/20/2003	19.87	--	--	--	4.48	15.39	15.39
LAI-10	12/3/2003	19.87	--	--	--	3.58	16.29	16.29
LAI-10	1/19/2004	19.87	--	--	--	3.29	16.58	16.58
LAI-10	2/24/2004	19.87	--	--	--	4.16	15.71	15.71
LAI-10	3/15/2004	19.87	--	--	--	5.01	14.86	14.86
LAI-10	4/19/2004	19.87	--	--	--	5.30	14.57	14.57
LAI-10	5/17/2004	19.87	--	--	--	5.79	14.08	14.08
LAI-10	6/22/2004	19.87	--	--	--	5.71	14.16	14.16
LAI-10	8/18/2004	19.87	6.71	13.16	0.01	6.72	13.16	13.17
LAI-10	9/21/2004	19.87	--	--	--	6.10	13.77	13.77
LAI-10	10/19/2004	19.87	--	--	--	5.23	14.64	14.64
LAI-10	11/23/2004	19.87	--	--	--	5.45	14.42	14.42
LAI-10	12/21/2004	19.87	--	--	--	3.99	15.88	15.88
LAI-10	1/13/2005	19.87	--	--	--	4.64	15.23	15.23
LAI-10	4/28/2005	19.87	--	--	--	4.23	15.64	15.64
LAI-10	6/1/2005	19.87	4.40	13.52	0.03	4.43	15.46	14.30
LAI-10	6/29/2005	19.87	--	--	--	5.45	14.42	12.47
LAI-10	7/20/2005	19.87	--	--	--	5.75	14.12	12.17
LAI-10	8/22/2005	19.87	6.22	13.65	0.01	6.23	13.65	13.66
LAI-10	9/12/2005	19.87	6.62	13.25	0.01	6.61	13.27	13.28
LAI-10	10/12/2005	19.87	--	--	--	7.11	12.76	12.76
LAI-10	11/21/2005	19.87	5.08	14.79	0.01	5.09	14.79	14.80
LAI-10	12/27/2005	19.87	--	--	--	4.14	15.73	15.73
LAI-10	1/30/2006	19.87	--	--	--	2.45	17.42	17.42
LAI-10	2/16/2006	19.87	--	--	--	3.62	16.25	16.25
LAI-10	3/13/2006	19.87	--	--	--	4.37	15.50	15.50
LAI-10	4/18/2006	19.87	--	--	--	4.51	15.36	15.36
LAI-10	5/12/2006	19.87	--	--	--	4.82	15.05	15.05
LAI-10	6/9/2006	19.87	--	--	--	4.57	15.30	15.30
LAI-10	7/13/2006	19.87	--	--	--	5.41	14.46	14.46
LAI-10	8/16/2006	19.87	--	--	--	6.15	13.72	13.72
LAI-10	9/19/2006	19.87	--	--	--	5.80	14.07	14.07
LAI-10	10/13/2006	19.87	--	--	--	6.60	13.27	13.27
LAI-10	11/20/2006	19.87	--	--	--	3.16	16.71	16.71
LAI-10	12/8/2006	19.87	--	--	--	3.29	16.58	16.58
LAI-10	1/19/2007	19.87	--	--	--	3.39	16.48	16.48
LAI-10	2/19/2007	19.87	--	--	--	4.37	15.50	15.50
LAI-10	3/15/2007	19.87	--	--	--	3.90	15.97	15.97
LAI-10	4/16/2007	19.87	--	--	--	4.20	15.67	15.67
LAI-10	5/14/2007	19.87	--	--	--	5.07	14.80	14.80
LAI-10	6/29/2007	19.87	--	--	--	6.06	13.81	13.81
LAI-10	7/20/2007	19.87	--	--	--	6.32	13.55	13.55
LAI-10	8/21/2007	19.87	--	--	--	7.81	12.06	12.06
LAI-10	9/10/2007	19.87	--	--	--	6.92	12.95	12.95
LAI-10	10/22/2007	19.87	--	--	--	5.99	13.88	13.88
LAI-10	11/28/2007	19.87	--	--	--	4.95	14.92	14.92
LAI-10	12/13/2007	19.87	--	--	--	4.32	15.55	15.55
LAI-10	1/21/2008	19.87	--	--	--	4.49	15.38	15.38
LAI-10	2/24/2008	19.87	--	--	--	4.89	14.98	14.98

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-10	3/24/2008	19.87	--	--	--	4.96	14.91	14.91
LAI-10	8/25/2008	19.87	--	--	--	5.63	14.24	14.24
LAI-10	2/18/2009	19.87	--	--	--	5.10	14.77	14.77
LAI-10	8/25/2009	19.87	--	--	--	7.22	12.65	12.65
LAI-10	3/22/2010	19.87	--	--	--	4.90	14.97	14.97
LAI-10	8/23/2010	19.87	--	--	--	6.34	13.53	13.53
LAI-10	2/7/2011	19.87	--	--	--	4.21	15.66	--
LAI-10	5/27/2011	19.87	--	--	--	4.78	15.09	--
LAI-10	8/8/2011	19.87	--	--	--	8.15	11.72	--
LAI-10	11/14/2011	19.87	--	--	--	5.73	14.14	--
LAI-10	2/20/2012	19.87	--	--	--	4.25	15.62	--
LAI-10	8/22/2012	19.87	--	--	--	6.09	13.78	--
LAI-10	11/5/2012	19.87	--	--	--	5.43	14.44	--
LAI-10	1/28/2013	19.87	--	--	--	3.89	15.98	--
LAI-10	5/9/2013	19.87	--	--	--	4.54	15.33	--
LAI-10	8/19/2013	19.87	--	--	--	6.69	13.18	--
LAI-10	11/25/2013	19.87	--	--	--	4.91	14.96	--
LAI-10	2/14/2014	19.87	--	--	--	3.48	16.39	--
LAI-10	5/5/2014	19.87	--	--	--	3.37	16.50	--
LAI-10	8/19/2014	19.87	--	--	--	6.47	13.40	--
LAI-10	11/21/2014	19.87	--	--	--	3.75	16.12	--
LAI-11	1/31/2003	20.61	--	--	--	4.55	16.06	--
LAI-11	2/12/2003	20.61	--	--	--	4.92	15.69	16.06
LAI-11	2/18/2003	20.61	--	--	--	5.41	15.20	15.69
LAI-11	2/21/2003	20.61	--	--	--	5.51	15.10	15.20
LAI-11	2/24/2003	20.61	--	--	--	5.48	15.13	15.13
LAI-11	3/3/2003	20.61	--	--	--	5.38	15.23	15.23
LAI-11	3/12/2003	20.61	--	--	--	5.32	15.29	15.29
LAI-11	3/14/2003	20.61	--	--	--	5.19	15.42	15.42
LAI-11	3/26/2003	20.61	--	--	--	4.81	15.80	15.80
LAI-11	3/28/2003	20.61	--	--	--	4.89	15.72	15.72
LAI-11	4/2/2003	20.61	--	--	--	5.28	15.33	15.33
LAI-11	4/4/2003	20.61	--	--	--	5.33	15.28	15.28
LAI-11	4/8/2003	20.61	--	--	--	5.41	15.20	15.20
LAI-11	4/11/2003	20.61	--	--	--	5.42	15.19	15.19
LAI-11	4/15/2003	20.61	--	--	--	5.08	15.53	15.53
LAI-11	4/17/2003	20.61	--	--	--	5.46	15.15	15.15
LAI-11	4/22/2003	20.61	--	--	--	5.47	15.14	15.14
LAI-11	4/25/2003	20.61	--	--	--	5.67	14.94	14.94
LAI-11	5/2/2003	20.61	--	--	--	5.12	15.49	15.49
LAI-11	5/6/2003	20.61	--	--	--	5.81	14.80	14.80
LAI-11	5/9/2003	20.61	--	--	--	6.00	14.61	14.61
LAI-11	5/16/2003	20.61	--	--	--	6.30	14.31	14.31
LAI-11	5/23/2003	20.61	--	--	--	6.58	14.03	14.03
LAI-11	5/28/2003	20.61	--	--	--	6.44	14.17	14.17
LAI-11	6/13/2003	20.61	--	--	--	6.70	13.91	13.91
LAI-11	6/18/2003	20.61	--	--	--	6.80	13.81	13.81
LAI-11	6/27/2003	20.61	--	--	--	6.81	13.80	13.80
LAI-11	7/7/2003	20.61	--	--	--	7.51	13.10	13.10
LAI-11	7/16/2003	20.61	--	--	--	6.42	14.19	14.19
LAI-11	7/31/2003	20.61	--	--	--	8.91	11.70	11.70
LAI-11	8/5/2003	20.61	--	--	--	8.51	12.10	12.10
LAI-11	8/11/2003	20.61	--	--	--	8.79	11.82	11.82
LAI-11	8/22/2003	20.61	--	--	--	8.43	12.18	12.18
LAI-11	8/26/2003	20.61	--	--	--	8.92	11.69	11.69

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-11	9/2/2003	20.61	--	--	--	8.95	11.66	11.66
LAI-11	9/9/2003	20.61	--	--	--	9.24	11.37	11.37
LAI-11	9/19/2003	20.61	--	--	--	8.99	11.62	11.62
LAI-11	10/14/2003	20.61	--	--	--	9.15	11.46	11.46
LAI-11	11/20/2003	20.61	--	--	--	5.31	15.30	15.30
LAI-11	12/3/2003	20.61	--	--	--	4.50	16.11	16.11
LAI-11	1/19/2004	20.61	--	--	--	4.33	16.28	16.28
LAI-11	2/24/2004	20.61	--	--	--	5.19	15.42	15.42
LAI-11	3/15/2004	20.61	--	--	--	5.94	14.67	14.67
LAI-11	4/19/2004	20.61	--	--	--	6.23	14.38	14.38
LAI-11	5/17/2004	20.61	--	--	--	6.80	13.81	13.81
LAI-11	6/22/2004	20.61	--	--	--	6.70	13.91	13.91
LAI-11	8/18/2004	20.61	--	--	--	8.19	12.42	12.42
LAI-11	9/21/2004	20.61	--	--	--	7.03	13.58	13.58
LAI-11	10/19/2004	20.61	--	--	--	6.10	14.51	14.51
LAI-11	11/23/2004	20.61	--	--	--	6.35	14.26	14.26
LAI-11	12/21/2004	20.61	--	--	--	4.81	15.80	15.80
LAI-11	1/13/2005	20.61	--	--	--	5.40	15.21	15.21
LAI-11	4/28/2005	20.61	--	--	--	5.13	15.48	15.48
LAI-11	6/1/2005	20.61	--	--	--	5.32	15.29	15.29
LAI-11	6/29/2005	20.61	--	--	--	6.28	14.33	14.33
LAI-11	7/20/2005	20.61	--	--	--	6.55	14.06	14.06
LAI-11	8/22/2005	20.61	6.94	13.67	0.01	6.95	13.67	13.68
LAI-11	9/12/2005	20.61	6.90	13.71	0.46	7.36	13.60	13.94
LAI-11	10/12/2005	20.61	8.185	12.43	0.005	8.19	12.42	12.43
LAI-11	11/21/2005	20.61	--	--	--	5.81	14.80	14.80
LAI-11	12/27/2005	20.61	--	--	--	5.24	15.37	15.37
LAI-11	1/30/2006	20.61	--	--	--	2.99	17.62	17.62
LAI-11	2/16/2006	20.61	--	--	--	4.44	16.17	16.17
LAI-11	3/13/2006	20.61	--	--	--	5.20	15.41	15.41
LAI-11	4/18/2006	20.61	--	--	--	5.43	15.18	15.18
LAI-11	5/12/2006	20.61	--	--	--	5.65	14.96	14.96
LAI-11	6/9/2006	20.61	--	--	--	5.48	15.13	15.13
LAI-11	7/13/2006	20.61	--	--	--	6.25	14.36	14.36
LAI-11	8/16/2006	20.61	--	--	--	7.05	13.56	13.56
LAI-11	9/19/2006	20.61	--	--	--	7.65	12.96	12.96
LAI-11	10/13/2006	20.61	--	--	--	7.46	13.15	13.15
LAI-11	11/20/2006	20.61	--	--	--	4.03	16.58	16.58
LAI-11	12/8/2006	20.61	--	--	--	4.12	16.49	16.49
LAI-11	1/19/2007	20.61	--	--	--	4.16	16.45	16.45
LAI-11	2/19/2007	20.61	--	--	--	5.31	15.30	15.30
LAI-11	3/15/2007	20.61	--	--	--	4.80	15.81	15.81
LAI-11	4/16/2007	20.61	--	--	--	5.10	15.51	15.51
LAI-11	5/14/2007	20.61	--	--	--	5.92	14.69	14.69
LAI-11	6/29/2007	20.61	--	--	--	6.82	13.79	13.79
LAI-11	7/20/2007	20.61	--	--	--	7.12	13.49	13.49
LAI-11	8/21/2007	20.61	--	--	--	7.76	12.85	12.85
LAI-11	9/10/2007	20.61	--	--	--	7.87	12.74	12.74
LAI-11	10/22/2007	20.61	--	--	--	7.26	13.35	13.35
LAI-11	11/28/2007	20.61	--	--	--	6.00	14.61	14.61
LAI-11	12/13/2007	20.61	--	--	--	5.06	15.55	15.55
LAI-11	1/21/2008	20.61	--	--	--	4.38	16.23	16.23
LAI-11	2/24/2008	20.61	--	--	--	5.71	14.90	14.90
LAI-11	3/24/2008	20.61	--	--	--	5.88	14.73	14.73
LAI-11	8/25/2008	20.61	--	--	--	6.40	14.21	14.21
LAI-11	2/18/2009	20.61	--	--	--	5.84	14.77	14.77

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-11	8/25/2009	20.61	--	--	--	7.95	12.66	12.66
LAI-11	3/22/2010	20.61	--	--	--	5.56	15.05	15.05
LAI-11	8/23/2010	20.61	--	--	--	7.36	13.25	13.25
LAI-11	2/7/2011	20.61	--	--	--	4.90	15.71	--
LAI-11	5/27/2011	20.61			Not Monitored			
LAI-11	8/8/2011	20.61	--	--	--	6.89	13.72	--
LAI-11	11/14/2011	20.61	--	--	--	6.63	13.98	--
LAI-11	2/20/2012	20.61	--	--	--	4.94	15.67	--
LAI-11	8/22/2012	20.61	--	--	--	6.86	13.75	--
LAI-11	11/5/2012	20.61	--	--	--	6.00	14.61	--
LAI-11	1/28/2013	20.61	--	--	--	4.63	15.98	--
LAI-11	5/9/2013	20.61	--	--	--	5.43	15.18	--
LAI-11	8/19/2013	20.61	--	--	--	7.41	13.20	--
LAI-11	11/25/2013	20.61	--	--	--	5.64	14.97	--
LAI-11	2/14/2014	20.61	--	--	--	4.31	16.30	--
LAI-11	5/5/2014	20.61	--	--	--	3.56	17.05	--
LAI-11	8/19/2014	20.61	--	--	--	7.27	13.34	--
LAI-11	11/21/2014	20.61	--	--	--	5.03	15.58	--
LAI-12	1/31/2003	19.34	--	--	--	3.28	16.06	--
LAI-12	2/12/2003	19.34	--	--	--	3.98	15.36	16.06
LAI-12	2/18/2003	19.34	--	--	--	4.50	14.84	15.36
LAI-12	2/21/2003	19.34	--	--	--	4.60	14.74	14.84
LAI-12	2/24/2003	19.34	--	--	--	4.58	14.76	14.76
LAI-12	3/3/2003	19.34	--	--	--	4.61	14.73	14.73
LAI-12	3/12/2003	19.34	--	--	--	4.38	14.96	14.96
LAI-12	3/14/2003	19.34	--	--	--	4.17	15.17	15.17
LAI-12	3/26/2003	19.34	--	--	--	4.04	15.30	15.30
LAI-12	3/28/2003	19.34	--	--	--	4.10	15.24	15.24
LAI-12	4/2/2003	19.34	--	--	--	4.34	15.00	15.00
LAI-12	4/4/2003	19.34	--	--	--	4.45	14.89	14.89
LAI-12	4/8/2003	19.34	--	--	--	4.58	14.76	14.76
LAI-12	4/11/2003	19.34	--	--	--	4.65	14.69	14.69
LAI-12	4/15/2003	19.34	--	--	--	4.25	15.09	15.09
LAI-12	4/17/2003	19.34	--	--	--	4.69	14.65	14.65
LAI-12	4/22/2003	19.34	--	--	--	4.69	14.65	14.65
LAI-12	4/25/2003	19.34	--	--	--	4.81	14.53	14.53
LAI-12	5/2/2003	19.34	--	--	--	4.98	14.36	14.36
LAI-12	5/6/2003	19.34	--	--	--	5.22	14.12	14.12
LAI-12	5/9/2003	19.34	--	--	--	5.46	13.88	13.88
LAI-12	5/16/2003	19.34	--	--	--	5.74	13.60	13.60
LAI-12	5/23/2003	19.34	--	--	--	5.27	14.07	14.07
LAI-12	5/28/2003	19.34	--	--	--	5.88	13.46	13.46
LAI-12	6/13/2003	19.34	--	--	--	5.45	13.89	13.89
LAI-12	6/18/2003	19.34	--	--	--	6.18	13.16	13.16
LAI-12	6/27/2003	19.34	--	--	--	6.22	13.12	13.12
LAI-12	7/7/2003	19.34	--	--	--	6.95	12.39	12.39
LAI-12	7/16/2003	19.34	--	--	--	5.84	13.50	13.50
LAI-12	7/31/2003	19.34	--	--	--	6.97	12.37	12.37
LAI-12	8/5/2003	19.34	--	--	--	7.05	12.29	12.29
LAI-12	8/11/2003	19.34	--	--	--	6.80	12.54	12.54
LAI-12	8/22/2003	19.34	--	--	--	8.19	11.15	11.15
LAI-12	8/26/2003	19.34	--	--	--	7.33	12.01	12.01
LAI-12	9/2/2003	19.34	--	--	--	7.45	11.89	11.89
LAI-12	9/9/2003	19.34	--	--	--	7.64	11.70	11.70
LAI-12	9/19/2003	19.34	--	--	--	7.93	11.41	11.41

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-12	10/14/2003	19.34	--	--	--	7.48	11.86	11.86
LAI-12	11/20/2003	19.34	--	--	--	4.06	15.28	15.28
LAI-12	12/3/2003	19.34	--	--	--	3.37	15.97	15.97
LAI-12	1/19/2004	19.34	--	--	--	3.81	15.53	15.53
LAI-12	2/24/2004	19.34	--	--	--	4.32	15.02	15.02
LAI-12	3/15/2004	19.34	--	--	--	5.13	14.21	14.21
LAI-12	4/19/2004	19.34	--	--	--	5.61	13.73	13.73
LAI-12	5/17/2004	19.34	--	--	--	6.23	13.11	13.11
LAI-12	6/22/2004	19.34	--	--	--	6.14	13.20	13.20
LAI-12	8/18/2004	19.34	--	--	--	7.15	12.19	12.19
LAI-12	9/21/2004	19.34	--	--	--	6.18	13.16	13.16
LAI-12	10/19/2004	19.34	--	--	--	5.39	13.95	13.95
LAI-12	11/23/2004	19.34	--	--	--	5.68	13.66	13.66
LAI-12	12/21/2004	19.34	--	--	--	3.86	15.48	15.48
LAI-12	1/13/2005	19.34	--	--	--	4.95	14.39	14.39
LAI-12	4/28/2005	19.34	--	--	--	4.41	14.93	14.93
LAI-12	6/1/2005	19.34	--	--	--	4.61	14.73	14.73
LAI-12	6/29/2005	19.34	--	--	--	5.77	13.57	13.57
LAI-12	7/20/2005	19.34	9.15	10.19	0.01	9.16	10.19	10.20
LAI-12	8/22/2005	19.34	6.48	12.86	0.01	6.49	12.86	12.87
LAI-12	9/12/2005	19.34	--	--	--	6.90	12.44	12.44
LAI-12	10/12/2005	19.34	7.40	11.94	0.01	7.41	11.94	11.95
LAI-12	11/21/2005	19.34	--	--	--	4.48	14.86	14.86
LAI-12	12/27/2005	19.34	--	--	--	3.95	15.39	15.39
LAI-12	1/30/2006	19.34	--	--	--	2.33	17.01	17.01
LAI-12	2/16/2006	19.34	--	--	--	3.33	16.01	16.01
LAI-12	3/13/2006	19.34	--	--	--	4.34	15.00	15.00
LAI-12	4/18/2006	19.34	--	--	--	4.69	14.65	14.65
LAI-12	5/12/2006	19.34	--	--	--	4.99	14.35	14.35
LAI-12	6/9/2006	19.34	--	--	--	4.61	14.73	14.73
LAI-12	7/13/2006	19.34	--	--	--	5.68	13.66	13.66
LAI-12	8/16/2006	19.34	--	--	--	6.41	12.93	12.93
LAI-12	9/19/2006	19.34	--	--	--	6.98	12.36	12.36
LAI-12	10/13/2006	19.34	--	--	--	6.78	12.56	12.56
LAI-12	11/20/2006	19.34	--	--	--	3.18	16.16	16.16
LAI-12	12/8/2006	19.34	--	--	--	2.89	16.45	16.45
LAI-12	1/19/2007	19.34	--	--	--	2.85	16.49	16.49
LAI-12	2/19/2007	19.34	--	--	--	4.55	14.79	14.79
LAI-12	3/15/2007	19.34	--	--	--	3.73	15.61	15.61
LAI-12	4/16/2007	19.34	--	--	--	4.19	15.15	15.15
LAI-12	5/14/2007	19.34	--	--	--	5.37	13.97	13.97
LAI-12	6/29/2007	19.34	--	--	--	6.30	13.04	13.04
LAI-12	7/20/2007	19.34	--	--	--	6.56	12.78	12.78
LAI-12	8/21/2007	19.34	--	--	--	7.19	12.15	12.15
LAI-12	9/10/2007	19.34	--	--	--	7.21	12.13	12.13
LAI-12	10/22/2007	19.34	--	--	--	6.09	13.25	13.25
LAI-12	11/28/2007	19.34	--	--	--	5.34	14.00	14.00
LAI-12	12/13/2007	19.34	--	--	--	3.97	15.37	15.37
LAI-12	1/21/2008	19.34	--	--	--	5.24	14.10	14.10
LAI-12	2/24/2008	19.34	--	--	--	5.08	14.26	14.26
LAI-12	3/24/2008	19.34	--	--	--	6.25	13.09	13.09
LAI-12	8/25/2008	19.34	--	--	--	6.82	12.52	12.52
LAI-12	2/18/2009	19.34	--	--	--	5.32	14.02	14.02
LAI-12	8/25/2009	19.34	--	--	--	7.44	11.90	11.90
LAI-12	3/22/2010	19.34	--	--	--	4.70	14.64	15.64
LAI-12	8/23/2010	19.34	--	--	--	6.62	12.72	12.72

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-12	2/7/2011	19.34	--	--	--	9.65	9.69	--
LAI-12	5/27/2011	19.34	--	--	--	4.63	14.71	--
LAI-12	8/8/2011	19.34	--	--	--	6.39	12.95	--
LAI-12	11/14/2011	19.34	--	--	--	6.19	13.15	--
LAI-12	2/20/2012	19.34	--	--	--	3.86	15.48	--
LAI-12	8/22/2012	19.34	--	--	--	6.29	13.05	--
LAI-12	11/5/2012	19.34	--	--	--	4.71	14.63	--
LAI-12	1/28/2013	19.34	--	--	--	3.73	15.61	--
LAI-12	5/9/2013	19.34	--	--	--	4.57	14.77	--
LAI-12	8/19/2013	19.34	--	--	--	6.82	12.52	--
LAI-12	11/25/2013	19.34	--	--	--	4.75	14.59	--
LAI-12	2/14/2014	19.34	--	--	--	4.04	15.30	--
LAI-12	5/5/2014	19.34	--	--	--	3.12	16.22	--
LAI-12	8/19/2014	19.34	--	--	--	6.71	12.63	--
LAI-12	11/21/2014	19.34	--	--	--	4.09	15.25	--
LAI-13	1/31/2003	21.53	--	--	--	5.25	16.28	--
LAI-13	2/12/2003	21.53	--	--	--	6.28	15.25	16.28
LAI-13	2/18/2003	21.53	--	--	--	6.15	15.38	15.25
LAI-13	2/21/2003	21.53	--	--	--	6.29	15.24	15.38
LAI-13	2/24/2003	21.53	--	--	--	6.65	14.88	14.88
LAI-13	3/3/2003	21.53	--	--	--	6.88	14.65	14.65
LAI-13	3/12/2003	21.53	--	--	--	6.87	14.66	14.66
LAI-13	3/14/2003	21.53	--	--	--	6.62	14.91	14.91
LAI-13	3/26/2003	21.53	6.16	15.37	0.00	6.16	15.37	15.37
LAI-13	3/28/2003	21.53	--	--	--	6.21	15.32	15.32
LAI-13	4/2/2003	21.53	--	--	--	6.25	15.28	15.28
LAI-13	4/4/2003	21.53	--	--	--	6.25	15.28	15.28
LAI-13	4/8/2003	21.53	--	--	--	6.69	14.84	14.84
LAI-13	4/11/2003	21.53	--	--	--	6.69	14.84	14.84
LAI-13	4/15/2003	21.53	--	--	--	6.61	14.92	14.92
LAI-13	4/17/2003	21.53	--	--	--	6.66	14.87	14.87
LAI-13	4/22/2003	21.53	--	--	--	6.87	14.66	14.66
LAI-13	4/25/2003	21.53	--	--	--	6.92	14.61	14.61
LAI-13	5/2/2003	21.53	--	--	--	6.71	14.82	14.82
LAI-13	5/6/2003	21.53	--	--	--	7.25	14.28	14.28
LAI-13	5/9/2003	21.53	--	--	--	7.36	14.17	14.17
LAI-13	5/16/2003	21.53	--	--	--	7.63	13.90	13.90
LAI-13	5/23/2003	21.53	--	--	--	7.78	13.75	13.75
LAI-13	5/28/2003	21.53	--	--	--	7.80	13.73	13.73
LAI-13	6/13/2003	21.53	--	--	--	8.01	13.52	13.52
LAI-13	6/18/2003	21.53	--	--	--	8.02	13.51	13.51
LAI-13	6/27/2003	21.53	--	--	--	8.06	13.47	13.47
LAI-13	7/7/2003	21.53	--	--	--	8.45	13.08	13.08
LAI-13	7/16/2003	21.53	--	--	--	7.71	13.82	13.82
LAI-13	7/31/2003	21.53	--	--	--	8.51	13.02	13.02
LAI-13	8/5/2003	21.53	--	--	--	8.54	12.99	12.99
LAI-13	8/11/2003	21.53	--	--	--	8.62	12.91	12.91
LAI-13	8/22/2003	21.53	--	--	--	9.81	11.72	11.72
LAI-13	8/26/2003	21.53	--	--	--	8.81	12.72	12.72
LAI-13	9/2/2003	21.53	--	--	--	8.88	12.65	12.65
LAI-13	9/9/2003	21.53	--	--	--	8.91	12.62	12.62
LAI-13	9/19/2003	21.53	--	--	--	10.94	10.59	10.59
LAI-13	10/14/2003	21.53	--	--	--	9.08	12.45	12.45
LAI-13	11/20/2003	21.53	--	--	--	5.94	15.59	15.59
LAI-13	12/3/2003	21.53	--	--	--	5.52	16.01	16.01

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-13	1/19/2004	21.53	--	--	--	5.39	16.14	16.14
LAI-13	2/24/2004	21.53	--	--	--	5.77	15.76	15.76
LAI-13	3/15/2004	21.53	--	--	--	6.66	14.87	14.87
LAI-13	4/19/2004	21.53	--	--	--	7.58	13.95	13.95
LAI-13	5/17/2004	21.53	--	--	--	8.05	13.48	13.48
LAI-13	6/22/2004	21.53	--	--	--	7.91	13.62	13.62
LAI-13	8/18/2004	21.53	--	--	--	8.57	12.96	12.96
LAI-13	9/21/2004	21.53	--	--	--	7.28	14.25	14.25
LAI-13	10/19/2004	21.53	--	--	--	7.10	14.43	14.43
LAI-13	11/23/2004	21.53	--	--	--	7.39	14.14	14.14
LAI-13	12/21/2004	21.53	--	--	--	5.69	15.84	15.84
LAI-13	1/13/2005	21.53	--	--	--	6.76	14.77	14.77
LAI-13	4/28/2005	21.53	--	--	--	6.71	14.82	14.82
LAI-13	6/1/2005	21.53	--	--	--	6.78	14.75	14.75
LAI-13	6/29/2005	21.53	--	--	--	7.51	14.02	14.02
LAI-13	7/20/2005	21.53	--	--	--	7.80	13.73	13.73
LAI-13	8/22/2005	21.53	--	--	--	8.17	13.36	13.36
LAI-13	9/12/2005	21.53	--	--	--	9.41	12.12	12.12
LAI-13	10/12/2005	21.53	--	--	--	8.63	12.90	12.90
LAI-13	11/21/2005	21.53	--	--	--	7.05	14.48	14.48
LAI-13	12/27/2005	21.53	--	--	--	5.70	15.83	15.83
LAI-13	1/30/2006	21.53	--	--	--	4.63	16.90	16.90
LAI-13	2/16/2006	21.53	--	--	--	5.42	16.11	16.11
LAI-13	3/13/2006	21.53	--	--	--	6.24	15.29	15.29
LAI-13	4/18/2006	21.53	--	--	--	6.82	14.71	14.71
LAI-13	5/12/2006	21.53	--	--	--	7.25	14.28	14.28
LAI-13	6/9/2006	21.53	--	--	--	6.86	14.67	14.67
LAI-13	7/13/2006	21.53	--	--	--	7.71	13.82	13.82
LAI-13	8/16/2006	21.53	--	--	--	8.16	13.37	13.37
LAI-13	9/19/2006	21.53	--	--	--	8.69	12.84	12.84
LAI-13	10/13/2006	21.53	--	--	--	8.37	13.16	13.16
LAI-13	11/20/2006	21.53	--	--	--	4.28	17.25	17.25
LAI-13	12/8/2006	21.53	--	--	--	4.01	17.52	17.52
LAI-13	1/19/2007	21.53	--	--	--	5.02	16.51	16.51
LAI-13	2/19/2007	21.53	--	--	--	6.60	14.93	14.93
LAI-13	3/15/2007	21.53	--	--	--	5.87	15.66	15.66
LAI-13	4/16/2007	21.53	--	--	--	6.35	15.18	15.18
LAI-13	5/14/2007	21.53	--	--	--	7.40	14.13	14.13
LAI-13	6/29/2007	21.53	--	--	--	8.05	13.48	13.48
LAI-13	7/20/2007	21.53	--	--	--	8.05	13.48	13.48
LAI-13	8/21/2007	21.53	--	--	--	8.22	13.31	13.31
LAI-13	9/10/2007	21.53	--	--	--	8.30	13.23	13.23
LAI-13	10/22/2007	21.53	--	--	--	7.27	14.26	14.26
LAI-13	11/28/2007	21.53	--	--	--	6.87	14.66	14.66
LAI-13	12/13/2007	21.53	--	--	--	5.06	16.47	16.47
LAI-13	1/21/2008	21.53	--	--	--	5.36	16.17	16.17
LAI-13	2/24/2008	21.53	--	--	--	6.51	15.02	15.02
LAI-13	3/24/2008	21.53	--	--	--	7.14	14.39	14.39
LAI-13	8/25/2008	21.53	--	--	--	7.89	13.64	13.64
LAI-13	2/18/2009	21.53	--	--	--	6.93	14.60	14.60
LAI-13	8/25/2009	21.53	--	--	--	8.60	12.93	12.93
LAI-13	3/22/2010	21.53	--	--	--	5.95	15.58	15.58
LAI-13	8/23/2010	21.53	--	--	--	7.76	13.77	13.77
LAI-13	2/7/2011	21.53	--	--	--	5.60	15.93	--
LAI-13	5/27/2011	21.53	--	--	Not Monitored			
LAI-13	8/8/2011	21.53	--	--	--	7.70	13.83	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-13	11/14/2011	21.53	--	--	--	7.40	14.13	--
LAI-13	2/20/2012	21.53	--	--	--	5.03	16.5	--
LAI-13	8/22/2012	21.53	--	--	--	7.86	13.67	--
LAI-13	11/5/2012	21.53	--	--	--	5.86	15.67	--
LAI-13	1/28/2013	21.53	--	--	--	5.79	15.74	--
LAI-13	5/9/2013	21.53	--	--	--	6.05	15.48	--
LAI-13	8/19/2013	21.53	--	--	--	8.21	13.32	--
LAI-13	11/25/2013	21.53	--	--	--	6.08	15.45	--
LAI-13	2/14/2014	21.53	--	--	--	6.23	15.30	--
LAI-13	5/5/2014	21.53	--	--	--	5.07	16.46	--
LAI-13	8/19/2014	21.53	--	--	--	7.85	13.68	--
LAI-13	11/21/2014	21.53	--	--	--	5.91	15.62	--
LAI-13	9/23/2019	21.53	--	--	--	7.05	14.48	--
LAI-13	9/16/2020	21.53	--	--	--	8.15	13.38	--
LAI-13	3/16/2021	21.53	--	--	--	5.09	16.44	--
LAI-13	9/16/2021	21.53	--	--	--	8.36	13.17	--
LAI-14	1/31/2003	21.69	--	--	--	6.12	15.57	--
LAI-14	2/12/2003	21.69	--	--	--	7.11	14.58	15.57
LAI-14	2/18/2003	21.69	--	--	--	7.17	14.52	14.58
LAI-14	2/21/2003	21.69	--	--	--	7.25	14.44	14.52
LAI-14	2/24/2003	21.69	--	--	--	7.25	14.44	14.44
LAI-14	3/3/2003	21.69	--	--	--	7.50	14.19	14.19
LAI-14	3/12/2003	21.69	--	--	--	7.40	14.29	14.29
LAI-14	3/14/2003	21.69	--	--	--	7.23	14.46	14.46
LAI-14	3/26/2003	21.69	--	--	--	7.04	14.65	14.65
LAI-14	3/28/2003	21.69	--	--	--	7.07	14.62	14.62
LAI-14	4/2/2003	21.69	--	--	--	7.00	14.69	14.69
LAI-14	4/4/2003	21.69	--	--	--	7.24	14.45	14.45
LAI-14	4/8/2003	21.69	--	--	--	7.41	14.28	14.28
LAI-14	4/11/2003	21.69	--	--	--	7.36	14.33	14.33
LAI-14	4/15/2003	21.69	--	--	--	7.34	14.35	14.35
LAI-14	4/17/2003	21.69	--	--	--	7.39	14.30	14.30
LAI-14	4/22/2003	21.69	--	--	--	7.53	14.16	14.16
LAI-14	4/25/2003	21.69	--	--	--	7.62	14.07	14.07
LAI-14	5/2/2003	21.69	--	--	--	7.20	14.49	14.49
LAI-14	5/6/2003	21.69	--	--	--	7.82	13.87	13.87
LAI-14	5/9/2003	21.69	--	--	--	7.86	13.83	13.83
LAI-14	5/16/2003	21.69	--	--	--	8.00	13.69	13.69
LAI-14	5/23/2003	21.69	--	--	--	8.03	13.66	13.66
LAI-14	5/28/2003	21.69	--	--	--	8.14	13.55	13.55
LAI-14	6/13/2003	21.69	--	--	--	8.30	13.39	13.39
LAI-14	6/18/2003	21.69	--	--	--	8.33	13.36	13.36
LAI-14	6/27/2003	21.69	--	--	--	8.35	13.34	13.34
LAI-14	7/7/2003	21.69	--	--	--	8.65	13.04	13.04
LAI-14	7/16/2003	21.69	--	--	--	7.83	13.86	13.86
LAI-14	7/31/2003	21.69	--	--	--	8.41	13.28	13.28
LAI-14	8/5/2003	21.69	--	--	--	8.73	12.96	12.96
LAI-14	8/11/2003	21.69	--	--	--	8.80	12.89	12.89
LAI-14	8/22/2003	21.69	--	--	--	9.89	11.80	11.80
LAI-14	8/26/2003	21.69	--	--	--	9.04	12.65	12.65
LAI-14	9/2/2003	21.69	--	--	--	9.07	12.62	12.62
LAI-14	9/9/2003	21.69	--	--	--	9.14	12.55	12.55
LAI-14	9/19/2003	21.69	--	--	--	9.14	12.55	12.55
LAI-14	10/14/2003	21.69	--	--	--	9.30	12.39	12.39
LAI-14	11/20/2003	21.69	--	--	--	6.59	15.10	15.10

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-14	12/3/2003	21.69	--	--	--	6.53	15.16	15.16
LAI-14	1/19/2004	21.69	--	--	--	6.45	15.24	15.24
LAI-14	2/24/2004	21.69	--	--	--	7.03	14.66	14.66
LAI-14	3/15/2004	21.69	--	--	--	7.52	14.17	14.17
LAI-14	4/19/2004	21.69	--	--	--	8.03	13.66	13.66
LAI-14	5/17/2004	21.69	--	--	--	8.32	13.37	13.37
LAI-14	6/22/2004	21.69	--	--	--	8.26	13.43	13.43
LAI-14	8/18/2004	21.69	--	--	--	8.86	12.83	12.83
LAI-14	9/21/2004	21.69	--	--	--	8.00	13.69	13.69
LAI-14	10/19/2004	21.69	--	--	--	8.00	13.69	13.69
LAI-14	11/23/2004	21.69	--	--	--	8.00	13.69	13.69
LAI-14	12/21/2004	21.69	--	--	--	7.11	14.58	14.58
LAI-14	1/13/2005	21.69	--	--	--	7.68	14.01	14.01
LAI-14	4/28/2005	21.69	--	--	--	7.47	14.22	14.22
LAI-14	6/1/2005	21.69	--	--	--	7.58	14.11	14.11
LAI-14	6/29/2005	21.69	--	--	--	8.02	13.67	13.67
LAI-14	7/20/2005	21.69	8.23	13.46	0.01	8.24	13.46	13.47
LAI-14	8/22/2005	21.69	--	--	--	8.50	13.19	10.79
LAI-14	9/12/2005	21.69	--	--	--	8.63	13.06	10.66
LAI-14	10/12/2005	21.69	--	--	--	8.86	12.83	12.83
LAI-14	11/21/2005	21.69	--	--	--	7.41	14.28	14.28
LAI-14	12/27/2005	21.69	--	--	--	6.48	15.21	15.21
LAI-14	1/30/2006	21.69	--	--	--	4.68	17.01	17.01
LAI-14	2/16/2006	21.69	6.30	15.39	0.07	6.37	15.37	15.43
LAI-14	3/13/2006	21.69	--	--	--	7.43	14.26	14.26
LAI-14	4/18/2006	21.69	--	--	--	7.56	14.13	14.13
LAI-14	5/12/2006	21.69	--	--	--	7.75	13.94	13.94
LAI-14	6/9/2006	21.69	--	--	--	7.58	14.11	14.11
LAI-14	7/13/2006	21.69	--	--	--	8.10	13.59	13.59
LAI-14	8/16/2006	21.69	--	--	--	8.43	13.26	13.26
LAI-14	9/19/2006	21.69	--	--	--	8.70	12.99	12.99
LAI-14	10/13/2006	21.69	--	--	--	8.56	13.13	13.13
LAI-14	11/20/2006	21.69	--	--	--	5.64	16.05	16.05
LAI-14	12/8/2006	21.69	--	--	--	6.12	15.57	15.57
LAI-14	1/19/2007	21.69	--	--	--	6.12	15.57	15.57
LAI-14	2/19/2007	21.69	--	--	--	7.45	14.24	14.24
LAI-14	3/15/2007	21.69	--	--	--	6.95	14.74	14.74
LAI-14	4/16/2007	21.69	--	--	--	7.38	14.31	14.31
LAI-14	5/14/2007	21.69	--	--	--	7.84	13.85	13.85
LAI-14	6/29/2007	21.69	--	--	--	8.27	13.42	13.42
LAI-14	7/20/2007	21.69	--	--	--	8.31	13.38	13.38
LAI-14	8/21/2007	21.69	--	--	--	8.48	13.21	13.21
LAI-14	9/10/2007	21.69	--	--	--	8.59	13.10	13.10
LAI-14	10/22/2007	21.69	--	--	--	7.82	13.87	13.87
LAI-14	11/28/2007	21.69	--	--	--	5.50	16.19	16.19
LAI-14	12/13/2007	21.69	--	--	--	6.45	15.24	15.24
LAI-14	1/21/2008	21.69	--	--	--	6.77	14.92	14.92
LAI-14	2/24/2008	21.69	--	--	--	7.37	14.32	14.32
LAI-14	3/24/2008	21.69	--	--	--	7.59	14.10	14.10
LAI-14	8/25/2008	21.69	--	--	--	8.36	13.33	13.33
LAI-14	2/18/2009	21.69	--	--	--	7.60	14.09	14.09
LAI-14	8/25/2009	21.69	--	--	--	8.78	12.91	12.91
LAI-14	3/22/2010	21.69	--	--	--	7.17	14.52	14.52
LAI-14	8/23/2010	21.69	--	--	--	8.13	13.56	13.56
LAI-14	2/7/2011	21.69	--	--	--	6.71	14.98	--
LAI-14	5/27/2011	21.69	--	--	--	6.98	14.71	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-14	8/8/2011	21.69	--	--	--	8.06	13.63	--
LAI-14	11/14/2011	21.69	--	--	--	7.91	13.78	--
LAI-14	2/20/2012	21.69	--	--	--	6.39	15.30	--
LAI-14	8/22/2012	21.69	--	--	--	8.15	13.54	--
LAI-14	11/5/2012	21.69	--	--	--	6.60	15.09	--
LAI-14	1/28/2013	21.69	--	--	--	6.91	14.78	--
LAI-14	5/9/2013	21.69	--	--	--	7.02	14.67	--
LAI-14	8/19/2013	21.69	--	--	--	8.51	13.18	--
LAI-14	11/25/2013	21.69	--	--	--	7.07	14.62	--
LAI-14	2/14/2014	21.69	--	--	--	6.79	14.90	--
LAI-14	5/5/2014	21.69	--	--	--	5.94	15.75	--
LAI-14	11/21/2014	21.69	--	--	--	6.88	14.81	--
LAI-14	9/23/2019	21.69	--	--	--	7.21	14.48	--
LAI-14	9/16/2020	21.69	--	--	--	8.34	13.35	--
LAI-14	3/16/2021	21.53	--	--	--	4.92	16.61	--
LAI-14	9/16/2021	21.53	--	--	--	8.52	13.01	--
LAI-15	1/31/2003	19.76	--	--	--	6.13	13.63	--
LAI-15	2/12/2003	19.76	--	--	--	4.23	15.53	13.63
LAI-15	2/18/2003	19.76	--	--	--	4.51	15.25	15.53
LAI-15	2/21/2003	19.76	--	--	--	4.72	15.04	15.25
LAI-15	2/24/2003	19.76	--	--	--	4.74	15.02	15.02
LAI-15	3/3/2003	19.76	--	--	--	4.96	14.80	14.80
LAI-15	3/12/2003	19.76	--	--	--	4.81	14.95	14.95
LAI-15	3/14/2003	19.76	--	--	--	4.14	15.62	15.62
LAI-15	3/26/2003	19.76	--	--	--	3.82	15.94	15.94
LAI-15	3/28/2003	19.76	--	--	--	3.85	15.91	15.91
LAI-15	4/2/2003	19.76	--	--	--	4.40	15.36	15.36
LAI-15	4/4/2003	19.76	--	--	--	4.49	15.27	15.27
LAI-15	4/8/2003	19.76	--	--	--	4.71	15.05	15.05
LAI-15	4/11/2003	19.76	--	--	--	4.80	14.96	14.96
LAI-15	4/15/2003	19.76	--	--	--	4.75	15.01	15.01
LAI-15	4/17/2003	19.76	--	--	--	4.77	14.99	14.99
LAI-15	4/22/2003	19.76	--	--	--	4.99	14.77	14.77
LAI-15	4/25/2003	19.76	--	--	--	5.09	14.67	14.67
LAI-15	5/2/2003	19.76	--	--	--	5.13	14.63	14.63
LAI-15	5/6/2003	19.76	--	--	--	5.55	14.21	14.21
LAI-15	5/9/2003	19.76	--	--	--	5.68	14.08	14.08
LAI-15	5/16/2003	19.76	--	--	--	4.90	14.86	14.86
LAI-15	5/23/2003	19.76	--	--	--	6.12	13.64	13.64
LAI-15	5/28/2003	19.76	--	--	--	6.13	13.63	13.63
LAI-15	6/13/2003	19.76	--	--	--	6.33	13.43	13.43
LAI-15	6/18/2003	19.76	--	--	--	6.35	13.41	13.41
LAI-15	6/27/2003	19.76	--	--	--	6.39	13.37	13.37
LAI-15	7/7/2003	19.76	--	--	--	6.75	13.01	13.01
LAI-15	7/16/2003	19.76	--	--	--	6.03	13.73	13.73
LAI-15	7/31/2003	19.76	--	--	--	6.83	12.93	12.93
LAI-15	8/5/2003	19.76	--	--	--	6.85	12.91	12.91
LAI-15	8/11/2003	19.76	--	--	--	6.93	12.83	12.83
LAI-15	8/22/2003	19.76	--	--	--	8.04	11.72	11.72
LAI-15	8/26/2003	19.76	--	--	--	7.11	12.65	12.65
LAI-15	9/2/2003	19.76	--	--	--	7.21	12.55	12.55
LAI-15	9/9/2003	19.76	--	--	--	7.23	12.53	12.53
LAI-15	9/19/2003	19.76	--	--	--	--	NM	--
LAI-15	10/14/2003	19.76	--	--	--	7.45	12.31	12.31
LAI-15	11/20/2003	19.76	--	--	--	4.11	15.65	15.65

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-15	12/3/2003	19.76	--	--	--	3.65	16.11	16.11
LAI-15	1/19/2004	19.76	--	--	--	3.59	16.17	16.17
LAI-15	2/24/2004	19.76	--	--	--	4.26	15.50	15.50
LAI-15	3/15/2004	19.76	--	--	--	5.19	14.57	14.57
LAI-15	4/19/2004	19.76	--	--	--	5.97	13.79	13.79
LAI-15	5/17/2004	19.76	--	--	--	6.42	13.34	13.34
LAI-15	6/22/2004	19.76	--	--	--	6.09	13.67	13.67
LAI-15	8/18/2004	19.76	--	--	--	6.93	12.83	12.83
LAI-15	9/21/2004	19.76	--	--	--	6.05	13.71	13.71
LAI-15	10/19/2004	19.76	--	--	--	5.75	14.01	14.01
LAI-15	11/23/2004	19.76	--	--	--	5.91	13.85	13.85
LAI-15	12/21/2004	19.76	--	--	--	4.28	15.48	15.48
LAI-15	1/13/2005	19.76	--	--	--	5.32	14.44	14.44
LAI-15	4/28/2005	19.76	--	--	--	4.91	14.85	14.85
LAI-15	6/1/2005	20.03	--	--	--	5.17	14.86	14.86
LAI-15	6/29/2005	20.03	--	--	--	5.67	14.36	14.36
LAI-15	7/20/2005	20.03	--	--	--	6.32	13.71	13.71
LAI-15	8/22/2005	20.03	--	--	--	6.62	13.41	13.41
LAI-15	9/12/2005	20.03	--	--	--	6.82	13.21	13.21
LAI-15	10/12/2005	20.03	--	--	--	7.08	12.95	12.95
LAI-15	11/21/2005	20.03	--	--	--	5.04	14.99	14.99
LAI-15	12/27/2005	20.03	--	--	--	3.84	16.19	16.19
LAI-15	1/30/2006	20.03	--	--	--	1.11	18.92	18.92
LAI-15	2/16/2006	20.03	--	--	--	3.52	16.51	16.51
LAI-15	3/13/2006	20.03	--	--	--	4.92	15.11	15.11
LAI-15	4/18/2006	20.03	--	--	--	5.35	14.68	14.68
LAI-15	5/12/2006	20.03	--	--	--	5.61	14.42	14.42
LAI-15	6/9/2006	20.03	--	--	--	5.32	14.71	14.71
LAI-15	7/13/2006	20.03	--	--	--	6.20	13.83	13.83
LAI-15	8/16/2006	20.03	--	--	--	6.60	13.43	13.43
LAI-15	9/19/2006	20.03	--	--	--	7.05	12.98	12.98
LAI-15	10/13/2006	20.03	--	--	--	6.80	13.23	13.23
LAI-15	11/20/2006	20.03	--	--	--	2.53	17.50	17.50
LAI-15	12/8/2006	20.03	--	--	--	3.11	16.92	16.92
LAI-15	1/19/2007	20.03	--	--	--	3.12	16.91	16.91
LAI-15	2/19/2007	20.03	--	--	--	5.10	14.93	14.93
LAI-15	3/15/2007	20.03	--	--	--	4.32	15.71	15.71
LAI-15	4/16/2007	20.03	--	--	--	4.76	15.27	15.27
LAI-15	5/14/2007	20.03	--	--	--	5.88	14.15	14.15
LAI-15	6/29/2007	20.03	--	--	--	6.44	13.59	13.59
LAI-15	7/20/2007	20.03	--	--	--	6.55	13.48	13.48
LAI-15	8/21/2007	20.03	--	--	--	6.74	13.29	13.29
LAI-15	9/10/2007	20.03	--	--	--	6.84	13.19	13.19
LAI-15	10/22/2007	20.03	--	--	--	6.03	14.00	14.00
LAI-15	11/28/2007	20.03	--	--	--	5.34	14.69	14.69
LAI-15	12/13/2007	20.03	--	--	--	3.50	16.53	16.53
LAI-15	1/21/2008	20.03	--	--	--	4.12	15.91	15.91
LAI-15	2/24/2008	20.03	--	--	--	5.14	14.89	14.89
LAI-15	3/24/2008	20.03	--	--	--	5.52	14.51	14.51
LAI-15	8/25/2008	20.03	--	--	--	6.62	13.41	13.41
LAI-15	2/18/2009	20.03	--	--	--	5.50	14.53	14.53
LAI-15	8/25/2009	20.03	--	--	--	6.94	13.09	13.09
LAI-15	3/22/2010	20.03	--	--	--	4.71	15.32	15.32
LAI-15	8/23/2010	20.03	--	--	--	6.36	13.67	13.67
LAI-15	2/7/2011	20.03	--	--	--	4.20	15.83	--
LAI-15	5/27/2011	20.03			Not Monitored			

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-15	8/8/2011	20.03	--	--	--	6.30	13.73	--
LAI-15	11/14/2011	20.03	--	--	--	6.05	13.98	--
LAI-15	2/20/2012	20.03	--	--	--	3.88	16.15	--
LAI-15	8/22/2012	20.03	--	--	--	6.40	13.63	--
LAI-15	11/5/2012	20.03	--	--	--	4.71	15.32	--
LAI-15	1/28/2013	20.03	--	--	--	4.41	15.62	--
LAI-15	5/9/2013	20.03	--	--	--	4.79	15.24	--
LAI-15	8/19/2013	20.03	--	--	--	6.69	13.34	--
LAI-15	11/25/2013	20.03	--	--	--	4.86	15.17	--
LAI-15	2/14/2014	20.03	--	--	--	4.59	15.44	--
LAI-15	5/5/2014	20.03	--	--	--	3.56	16.47	--
LAI-15	8/19/2014	20.03	--	--	--	6.50	13.53	--
LAI-15	11/21/2014	20.03	--	--	--	4.43	15.60	--
LAI-16	1/31/2003	20.59	--	--	--	6.28	14.31	--
LAI-16	2/12/2003	20.59	--	--	--	6.65	13.94	14.31
LAI-16	2/18/2003	20.59	--	--	--	6.70	13.89	13.94
LAI-16	2/21/2003	20.59	--	--	--	6.73	13.86	13.89
LAI-16	2/24/2003	20.59	--	--	--	6.74	13.85	13.85
LAI-16	3/3/2003	20.59	--	--	--	6.86	13.73	13.73
LAI-16	3/12/2003	20.59	--	--	--	6.52	14.07	14.07
LAI-16	3/14/2003	20.59	--	--	--	6.39	14.20	14.20
LAI-16	3/26/2003	20.59	--	--	--	6.48	14.11	14.11
LAI-16	3/28/2003	20.59	--	--	--	7.46	13.13	13.13
LAI-16	4/2/2003	20.59	--	--	--	6.63	13.96	13.96
LAI-16	4/4/2003	20.59	--	--	--	6.71	13.88	13.88
LAI-16	4/8/2003	20.59	--	--	--	6.90	13.69	13.69
LAI-16	4/11/2003	20.59	--	--	--	6.75	13.84	13.84
LAI-16	4/15/2003	20.59	--	--	--	6.68	13.91	13.91
LAI-16	4/17/2003	20.59	--	--	--	6.73	13.86	13.86
LAI-16	4/22/2003	20.59	--	--	--	6.87	13.72	13.72
LAI-16	4/25/2003	20.59	--	--	--	6.99	13.60	13.60
LAI-16	5/2/2003	20.59	--	--	--	6.78	13.81	13.81
LAI-16	5/6/2003	20.59	--	--	--	7.26	13.33	13.33
LAI-16	5/9/2003	20.59	--	--	--	7.35	13.24	13.24
LAI-16	5/16/2003	20.59	--	--	--	7.60	12.99	12.99
LAI-16	5/23/2003	20.59	--	--	--	8.08	12.51	12.51
LAI-16	5/28/2003	20.59	--	--	--	7.87	12.72	12.72
LAI-16	6/13/2003	20.59	--	--	--	8.31	12.28	12.28
LAI-16	6/18/2003	20.59	--	--	--	8.45	12.14	12.14
LAI-16	6/27/2003	20.59	--	--	--	8.08	12.51	12.51
LAI-16	7/7/2003	20.59	--	--	Not Monitored			--
LAI-16	7/16/2003	20.59	--	--	--	8.00	12.59	12.59
LAI-16	7/31/2003	20.59	--	--	Dry			Dry
LAI-16	8/5/2003	20.59	--	--	Dry			Dry
LAI-16	8/11/2003	20.59	--	--	Dry			Dry
LAI-16	8/22/2003	20.59	--	--	Dry			Dry
LAI-16	8/26/2003	20.59	--	--	Dry			Dry
LAI-16	9/2/2003	20.59	--	--	Dry			Dry
LAI-16	9/9/2003	20.59	--	--	Dry			Dry
LAI-16	9/19/2003	20.59	--	--	Dry			Dry
LAI-16	10/14/2003	20.59	--	--	Dry			Dry
LAI-16	11/20/2003	20.59	--	--	--	6.95	13.64	13.64
LAI-16	12/3/2003	20.59	--	--	--	6.68	13.91	13.91
LAI-16	1/19/2004	20.59	--	--	--	6.49	14.10	14.10
LAI-16	2/24/2004	20.59	--	--	--	6.62	13.97	13.97

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-16	3/15/2004	20.59	--	--	--	7.02	13.57	13.57
LAI-16	4/19/2004	20.59	--	--	--	7.64	12.95	12.95
LAI-16	5/17/2004	20.59	--	--	--	8.35	12.24	12.24
LAI-16	6/22/2004	20.59	--	--	--	8.52	12.07	12.07
LAI-16	8/18/2004	20.59			Dry			Dry
LAI-16	9/21/2004	20.59			Dry			Dry
LAI-16	10/19/2004	20.59	--	--	--	9.30	11.29	11.29
LAI-16	11/23/2004	20.59	--	--	--	8.38	12.21	12.21
LAI-16	12/21/2004	20.59	--	--	--	6.87	13.72	13.72
LAI-16	1/13/2005	20.59	--	--	--	7.12	13.47	13.47
LAI-16	4/28/2005	20.59	--	--	--	6.95	13.64	13.64
LAI-16	6/1/2005	20.59	--	--	--	7.35	13.24	13.24
LAI-16	6/29/2005	20.59	--	--	--	7.95	12.64	12.64
LAI-16	7/20/2005	20.59	--	--	--	8.78	11.81	11.81
LAI-16	8/22/2005	20.59			Dry			Dry
LAI-16	9/12/2005	20.59			Dry			Dry
LAI-16	10/12/2005	20.59			Dry			Dry
LAI-16	11/21/2005	20.59	--	--	--	8.48	12.11	10.13
LAI-16	12/27/2005	20.59	--	--	--	6.71	13.88	11.13
LAI-16	1/30/2006	20.59			Dry			Dry
LAI-16	2/16/2006	20.59	--	--	--	6.45	14.14	11.13
LAI-16	3/13/2006	20.59	--	--	--	6.75	13.84	11.13
LAI-16	4/18/2006	20.59	--	--	--	7.18	13.41	13.41
LAI-16	5/12/2006	20.59	--	--	--	7.50	13.09	13.09
LAI-16	6/9/2006	20.59	--	--	--	7.62	12.97	12.97
LAI-16	7/13/2006	20.59	--	--	--	6.10	14.49	14.49
LAI-16	8/16/2006	20.59			Dry			Dry
LAI-16	9/19/2006	20.59			Dry			Dry
LAI-16	10/13/2006	20.59			Dry			Dry
LAI-16	11/20/2006	20.59	--	--	--	6.33	14.26	14.26
LAI-16	12/8/2006	20.59	--	--	--	6.45	14.14	14.14
LAI-16	1/19/2007	20.59	--	--	--	6.11	14.48	14.48
LAI-16	2/19/2007	20.59	--	--	--	6.67	13.92	13.92
LAI-16	3/15/2007	20.59	--	--	--	6.55	14.04	14.04
LAI-16	4/16/2007	20.59	--	--	--	6.89	13.70	13.70
LAI-16	5/14/2007	20.59	--	--	--	7.54	13.05	13.05
LAI-16	6/29/2007	20.59			Dry			Dry
LAI-16	7/20/2007	20.59			Dry			Dry
LAI-16	8/21/2007	20.59			Dry			Dry
LAI-16	9/10/2007	20.59			Dry			Dry
LAI-16	10/22/2007	20.59			Dry			Dry
LAI-16	11/28/2007	20.59	--	--	--	8.41	12.18	12.18
LAI-16	12/13/2007	20.59	--	--	--	6.65	13.94	13.94
LAI-16	1/21/2008	20.59	--	--	--	6.43	14.16	14.16
LAI-16	2/24/2008	20.59	--	--	--	6.87	13.72	13.72
LAI-16	3/24/2008	20.59	--	--	--	6.95	13.64	13.64
LAI-16	8/25/2008	20.59	--	--	--	7.12	13.47	13.47
LAI-16	2/18/2009	20.59	--	--	--	7.00	13.59	13.59
LAI-16	8/25/2009	20.59			Dry			Dry
LAI-16	3/22/2010	20.59	--	--	--	6.93	13.66	13.66
LAI-16	8/23/2010	20.59			Dry			0.00
LAI-16	2/7/2011	20.59	--	--	--	6.45	14.14	--
LAI-16	5/27/2011	20.59	--	--	--	6.99	13.60	--
LAI-16	11/14/2011	20.59	--	--	--	9.15	11.44	--
LAI-16	2/20/2012	20.59	--	--	--	6.49	14.10	--
LAI-16	8/22/2012	20.59	--	--	--	Dry	--	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
LAI-16	11/5/2012	20.59	--	--	--	9.39	11.20	--
LAI-16	1/28/2013	20.59	--	--	--	6.52	14.07	--
LAI-16	5/9/2013	20.59	--	--	--	6.48	14.11	--
LAI-16	8/19/2013	20.59	--	--	DRY			--
LAI-16	11/25/2013	20.59	--	--	--	6.95	13.64	--
LAI-16	2/14/2014	20.59	--	--	--	6.49	14.10	--
LAI-16	5/5/2014	20.59	--	--	--	6.51	14.08	--
LAI-16	8/19/2014	20.59	--	--	DRY			--
LAI-16	11/21/2014	20.59	--	--	--	6.70	13.89	--
RW-1	11/20/2002	24.60	8.25	16.35	0.95	9.20	16.11	--
RW-1	11/21/2002	24.60	8.25	16.35	1.15	9.40	16.06	16.83
RW-1	11/22/2002	24.60	8.22	16.38	1.20	9.42	16.08	16.93
RW-1	11/24/2002	24.60	8.35	16.25	1.06	9.41	15.99	16.98
RW-1	1/2/2003	24.60	5.61	18.99	0.21	5.82	18.94	19.10
RW-1	1/3/2003	24.60	5.51	19.09	0.21	5.72	19.04	19.20
RW-1	1/6/2003	24.60	5.35	19.25	0.29	5.64	19.18	19.40
RW-1	1/7/2003	24.60	5.68	18.92	0.28	5.96	18.85	19.06
RW-1	1/8/2003	24.60	5.95	18.65	0.28	6.23	18.58	18.79
RW-1	1/9/2003	24.60	6.03	18.57	0.29	6.32	18.50	18.72
RW-1	1/10/2003	24.60	6.20	18.40	0.30	6.50	18.33	18.55
RW-1	1/13/2003	24.60	6.00	18.60	0.32	6.32	18.52	18.76
RW-1	1/14/2003	24.60	5.72	18.88	0.73	6.45	18.70	19.25
RW-1	1/15/2003	24.60	5.99	18.61	0.19	6.18	18.56	18.71
RW-1	1/16/2003	24.60	6.10	18.50	0.30	6.40	18.43	18.65
RW-1	1/17/2003	24.60	6.15	18.45	0.30	6.45	18.38	18.60
RW-1	1/20/2003	24.60	6.34	18.26	0.35	6.69	18.17	18.44
RW-1	1/22/2003	24.60	5.60	19.00	0.29	5.89	18.93	19.15
RW-1	1/23/2003	24.60	5.80	18.80	0.35	6.15	18.71	18.98
RW-1	1/24/2003	24.60	5.37	19.23	0.38	5.75	19.14	19.42
RW-1	1/27/2003	24.60	4.68	19.92	0.47	5.15	19.80	20.16
RW-1	1/28/2003	24.60	4.66	19.94	0.45	5.11	19.83	20.17
RW-1	1/29/2003	24.60	4.67	19.93	0.46	5.13	19.82	20.16
RW-1	1/30/2003	24.60	4.90	19.70	0.44	5.34	19.59	19.92
RW-1	2/3/2003	24.60	5.65	18.95	0.41	6.06	18.85	19.16
RW-1	2/6/2003	24.24	6.76	17.48	0.40	7.16	17.38	17.68
RW-1	2/11/2003	24.24	7.35	16.89	0.42	7.77	16.79	17.10
RW-1	2/18/2003	24.24	--	--	--	6.55	17.69	17.69
RW-1	2/21/2003	24.24	7.90	16.34	0.93	8.83	16.11	16.81
RW-1	2/26/2003	24.24	7.70	16.54	0.81	8.51	16.34	16.95
RW-1	3/4/2003	24.24	7.11	17.13	0.63	7.74	16.97	17.45
RW-1	3/12/2003	24.24	7.30	16.94	0.46	7.76	16.83	17.17
RW-1	3/14/2003	24.24	6.85	17.39	--	7.31	16.93	16.93
RW-1	3/26/2003	24.24	6.39	17.85	0.13	6.52	17.82	17.92
RW-1	3/28/2003	24.24	7.41	16.83	0.15	7.56	16.79	16.91
RW-1	4/2/2003	24.24	7.45	16.79	0.10	7.55	16.77	16.84
RW-1	4/4/2003	24.24	7.70	16.54	0.05	7.75	16.53	16.57
RW-1	4/8/2003	24.24	7.25	16.99	0.02	7.27	16.99	17.00
RW-1	4/11/2003	24.24	7.15	17.09	0.03	7.18	17.08	17.11
RW-1	4/15/2003	24.24	6.57	17.67	0.02	6.59	17.67	17.68
RW-1	4/17/2003	24.24	7.52	16.72	0.02	7.54	16.72	16.73
RW-1	4/22/2003	24.24	7.53	16.71	0.02	7.55	16.71	16.72
RW-1	4/25/2003	24.24	7.42	16.82	0.01	7.43	16.82	16.83
RW-1	5/2/2003	24.24	8.84	15.40	0.01	8.85	15.40	15.41
RW-1	5/6/2003	24.24	--	--	--	9.02	15.22	15.22
RW-1	5/9/2003	24.24	--	--	--	9.21	15.03	15.03

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
RW-1	5/23/2003	24.24	--	--	--	9.26	14.98	14.98
RW-1	5/28/2003	24.24	9.35	14.89	0.01	9.36	14.89	14.90
RW-1	6/13/2003	24.24	9.52	14.72	0.49	10.01	14.60	14.97
RW-1	6/18/2003	24.24	9.22	15.02	0.91	10.13	14.79	15.48
RW-1	6/27/2003	24.24	--	--	--	9.81	14.43	14.43
RW-1	7/7/2003	24.24	10.26	13.98	0.03	10.29	13.97	14.00
RW-1	7/16/2003	24.24	10.09	14.15	0.26	10.35	14.09	14.28
RW-1	7/31/2003	24.24	10.34	13.90	0.01	10.35	13.90	13.91
RW-1	8/5/2003	24.24	10.32	13.92	0.08	10.40	13.90	13.96
RW-1	8/11/2003	24.24	11.34	12.90	0.01	11.35	12.90	12.91
RW-1	8/22/2003	24.24	11.34	12.90	0.01	11.35	12.90	12.91
RW-1	8/26/2003	24.24	--	--	--	10.36	13.88	13.88
RW-1	9/2/2003	24.24	--	--	--	10.36	13.88	13.88
RW-1	9/9/2003	24.24	10.33	13.91	0.05	10.38	13.90	13.94
RW-1	9/19/2003	24.24	10.33	13.91	0.03	10.36	13.90	13.93
RW-1	10/14/2003	24.24	--	--	--	10.30	13.94	13.94
RW-1	11/20/2003	24.24	--	--	--	5.52	18.72	18.72
RW-1	12/3/2003	24.24	--	--	--	5.44	18.80	18.80
RW-1	1/19/2004	24.24	--	--	--	5.57	18.67	18.67
RW-1	2/24/2004	24.24	--	--	--	7.45	16.79	16.79
RW-1	3/15/2004	24.24	--	--	--	8.87	15.37	15.37
RW-1	4/19/2004	24.24	--	--	--	9.56	14.68	14.68
RW-1	5/17/2004	24.24	--	--	--	10.14	14.10	14.10
RW-1	6/22/2004	24.24	--	--	--	9.91	14.33	14.33
RW-1	8/18/2004	24.24	10.30	13.94	0.01	10.31	13.94	13.95
RW-1	9/21/2004	24.24	--	--	--	10.05	14.19	14.19
RW-1	10/19/2004	24.24	--	--	--	9.73	14.51	14.51
RW-1	11/23/2004	24.24	--	--	--	9.50	14.74	14.74
RW-1	12/21/2004	24.24	--	--	--	6.86	17.38	17.38
RW-1	1/13/2005	24.24	--	--	--	8.32	15.92	15.92
RW-1	4/28/2005	24.24	--	--	--	7.15	17.09	17.09
RW-1	6/1/2005	24.24	--	--	--	7.60	16.64	16.64
RW-1	6/29/2005	24.24			Not Monitored			NM
RW-1	7/20/2005	24.24			Not Monitored			NM
RW-1	8/22/2005	24.24	--	--	--	10.35	13.89	10.97
RW-1	9/12/2005	24.24	--	--	--	10.36	13.88	13.88
RW-1	10/12/2005	24.24	--	--	--	10.40	13.84	13.84
RW-1	11/21/2005	24.24	--	--	--	9.09	15.15	15.15
RW-1	12/27/2005	24.24	--	--	--	5.72	18.52	18.52
RW-1	1/30/2006	24.24	--	--	--	4.34	19.90	19.90
RW-1	2/16/2006	24.24	--	--	--	5.86	18.38	18.38
RW-1	3/13/2006	24.24	--	--	--	7.51	16.73	16.73
RW-1	4/18/2006	24.24	--	--	--	7.05	17.19	17.19
RW-1	5/12/2006	24.24	--	--	--	8.53	15.71	15.71
RW-1	6/9/2006	24.24	--	--	--	7.70	16.54	16.54
RW-1	7/13/2006	24.24	--	--	--	9.44	14.80	14.80
RW-1	8/16/2006	24.24	--	--	--	10.35	13.89	13.89
RW-1	9/19/2006	24.24	--	--	--	10.42	13.82	13.82
RW-1	10/13/2006	24.24	--	--	--	10.45	13.79	13.79
RW-1	11/20/2006	24.24	--	--	--	5.15	19.09	19.09
RW-1	12/8/2006	24.24	--	--	--	5.51	18.73	18.73
RW-1	1/19/2007	24.24	--	--	--	5.02	19.22	19.22
RW-1	2/19/2007	24.24	--	--	--	6.70	17.54	17.54
RW-1	3/15/2007	24.24	--	--	--	5.51	18.73	18.73
RW-1	4/16/2007	24.24	--	--	--	7.32	16.92	16.92
RW-1	5/14/2007	24.24	--	--	--	9.05	15.19	15.19

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
RW-1	6/29/2007	24.24	--	--	--	10.21	14.03	14.03
RW-1	7/20/2007	24.24	--	--	--	Dry	NM	Dry
RW-1	8/21/2007	24.24	--	--	--	10.35	13.89	13.89
RW-1	9/10/2007	24.24	--	--	--	Dry	NM	Dry
RW-1	10/22/2007	24.24	--	--	--	7.38	16.86	16.86
RW-1	11/28/2007	24.24	--	--	--	7.98	16.26	16.26
RW-1	12/13/2007	24.24	--	--	--	6.57	17.67	17.67
RW-1	1/21/2008	24.24	--	--	--	5.97	18.27	18.27
RW-1	2/24/2008	24.24	--	--	--	8.78	15.46	15.46
RW-1	3/24/2008	24.24	--	--	--	5.95	18.29	18.29
RW-1	8/25/2008	24.24	--	--	--	6.02	18.22	18.22
RW-1	2/18/2009	24.24	--	--	--	9.13	15.11	15.11
RW-1	8/25/2009	24.24	--	--	--	10.39	13.85	13.85
RW-1	3/22/2010	24.24	--	--	--	7.96	16.28	16.28
RW-1	8/23/2010	24.24	--	--	--	10.37	13.87	13.87
RW-1	2/7/2011	24.24	--	--	--	5.69	18.55	--
RW-1	5/27/2011	24.24	--	--	--	7.56	16.68	--
RW-1	8/8/2011	24.24	--	--	Dry			
RW-1	11/14/2011	24.24	--	--	--	9.45	14.79	--
RW-1	2/20/2012	24.24	--	--	--	5.53	18.71	--
RW-1	8/22/2012	24.24	--	--	--	10.23	14.01	--
RW-1	11/5/2012	24.24	--	--	--	5.52	18.72	--
RW-1	1/28/2013	24.24	--	--	--	6.16	18.08	--
RW-1	5/9/2013	24.24	--	--	--	8.41	15.83	--
RW-1	8/19/2013	24.24	--	--	--	10.37	13.87	--
RW-1	11/25/2013	24.24	--	--	--	7.47	16.77	--
RW-1	2/14/2014	24.24	--	--	--	4.36	19.88	--
RW-1	5/5/2014	24.24	--	--	--	3.96	20.28	--
RW-1	8/19/2014	24.24	--	--	--	10.43	13.81	--
RW-1	11/21/2014	24.24	--	--	--	5.41	18.83	--
RW-1	9/16/2020	24.60	--	--	--	7.93	16.67	--
RW-2	11/20/2002	24.58	8.05	16.53	1.35	9.40	16.19	--
RW-2	11/21/2002	24.58	8.00	16.58	1.40	9.40	16.23	17.21
RW-2	11/22/2002	24.58	8.00	16.58	1.41	9.41	16.23	17.28
RW-2	11/24/2002	24.58	8.21	16.37	1.49	9.70	16.00	17.29
RW-2	1/2/2003	24.58	6.11	18.47	2.27	8.38	17.90	19.61
RW-2	1/6/2003	24.58	5.40	19.18	2.78	8.18	18.49	20.57
RW-2	1/7/2003	24.58	6.41	18.17	0.54	6.95	18.04	18.44
RW-2	1/8/2003	24.58	7.67	16.91	0.01	7.68	16.91	16.92
RW-2	1/9/2003	24.58	8.72	15.86	0.01	8.73	15.86	15.87
RW-2	1/10/2003	24.58	6.38	18.20	0.54	6.92	18.07	18.47
RW-2	1/13/2003	24.58	8.42	16.16	0.10	8.52	16.14	16.21
RW-2	1/14/2003	24.58	6.17	18.41	1.32	7.49	18.08	19.07
RW-2	1/15/2003	24.58	5.95	18.63	0.85	6.80	18.42	19.06
RW-2	1/16/2003	24.58	6.51	18.07	1.00	7.51	17.82	18.57
RW-2	1/17/2003	24.58	6.40	18.18	1.12	7.52	17.90	18.74
RW-2	1/20/2003	24.58	6.35	18.23	1.59	7.94	17.83	19.03
RW-2	1/22/2003	24.58	5.86	18.72	2.74	8.60	18.04	20.09
RW-2	1/23/2003	24.58	5.92	18.66	3.23	9.15	17.85	20.28
RW-2	1/24/2003	24.58	5.37	19.21	0.62	5.99	19.06	19.52
RW-2	1/27/2003	24.58	4.69	19.89	0.53	5.22	19.76	20.16
RW-2	1/28/2003	24.58	4.83	19.75	3.71	8.54	18.82	21.61
RW-2	1/29/2003	24.58	4.82	19.76	3.66	8.48	18.85	21.59
RW-2	1/30/2003	24.58	4.95	19.63	0.94	5.89	19.40	20.10
RW-2	2/3/2003	24.58	5.29	19.29	3.82	9.11	18.34	21.20

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
RW-2	2/6/2003	24.19	6.16	18.03	3.48	9.64	17.16	19.77
RW-2	2/11/2003	24.19	6.61	17.58	3.17	9.78	16.79	19.17
RW-2	2/18/2003	24.19	7.46	16.73	2.72	10.18	16.05	18.09
RW-2	2/21/2003	24.19	7.40	16.79	2.76	10.16	16.10	18.17
RW-2	2/26/2003	24.19	7.66	16.53	0.69	8.35	16.36	16.88
RW-2	3/4/2003	24.19	7.15	17.04	1.42	8.57	16.69	17.75
RW-2	3/12/2003	24.19	7.60	16.59	0.02	7.62	16.59	16.60
RW-2	3/14/2003	24.19	7.38	16.81	1.61	8.99	16.41	17.62
RW-2	3/26/2003	24.19	6.85	17.34	0.70	7.55	17.17	17.69
RW-2	3/28/2003	24.19	7.48	16.71	0.87	8.35	16.49	17.15
RW-2	4/2/2003	24.19	7.55	16.64	0.86	8.41	16.43	17.07
RW-2	4/4/2003	24.19	7.95	16.24	0.56	8.51	16.10	16.52
RW-2	4/8/2003	24.19	8.02	16.17	0.03	8.05	16.16	16.19
RW-2	4/11/2003	24.19	8.22	15.97	0.01	8.23	15.97	15.98
RW-2	4/15/2003	24.19	--	--	--	7.68	16.51	16.51
RW-2	4/17/2003	24.19	8.34	15.85	0.06	8.40	15.84	15.88
RW-2	4/22/2003	24.19	8.36	15.83	0.16	8.52	15.79	15.91
RW-2	4/25/2003	24.19	8.30	15.89	0.11	8.41	15.86	15.95
RW-2	5/2/2003	24.19	8.75	15.44	0.31	9.06	15.36	15.60
RW-2	5/6/2003	24.19	8.82	15.37	0.61	9.43	15.22	15.68
RW-2	5/9/2003	24.19	9.16	15.03	0.62	9.78	14.88	15.34
RW-2	5/23/2003	24.19	9.15	15.04	1.42	10.57	14.69	15.75
RW-2	5/28/2003	24.19	8.95	15.24	1.49	10.44	14.87	15.99
RW-2	6/13/2003	24.19	9.24	14.95	1.35	10.59	14.61	15.63
RW-2	6/18/2003	24.19	9.20	14.99	1.31	10.51	14.66	15.65
RW-2	6/27/2003	24.19	9.23	14.96	1.26	10.49	14.65	15.59
RW-2	7/7/2003	24.19	10.01	14.18	0.42	10.43	14.08	14.39
RW-2	7/16/2003	24.19	9.83	14.36	0.71	10.54	14.18	14.72
RW-2	7/31/2003	24.19	10.31	13.88	0.15	10.46	13.84	13.96
RW-2	8/5/2003	24.19	10.28	13.91	0.22	10.50	13.86	14.02
RW-2	8/11/2003	24.19	--	--	--	11.38	12.81	12.81
RW-2	8/22/2003	24.19	--	--	--	11.38	12.81	12.81
RW-2	8/26/2003	24.19	--	--	--	11.26	12.93	12.93
RW-2	9/2/2003	24.19	--	--	--	10.40	13.79	13.79
RW-2	9/9/2003	24.19	10.34	13.85	0.06	10.40	13.84	13.88
RW-2	9/19/2003	24.19	--	--	--	10.70	13.49	13.49
RW-2	10/14/2003	24.19	--	--	--	10.38	13.81	13.81
RW-2	11/20/2003	24.19	--	--	--	7.66	16.53	16.53
RW-2	12/3/2003	24.19	--	--	--	6.65	17.54	17.54
RW-2	1/19/2004	24.19	--	--	--	7.13	17.06	17.06
RW-2	2/24/2004	24.19	--	--	--	7.92	16.27	16.27
RW-2	3/15/2004	24.19	--	--	Not Monitored	--	--	--
RW-2	4/19/2004	24.19	--	NA	--	10.01	14.18	--
RW-2	5/17/2004	24.19	--	--	Not Monitored	--	--	--
RW-2	6/22/2004	24.19	--	NA	--	10.08	14.11	14.11
RW-2	8/18/2004	24.19	--	NA	--	10.44	13.75	13.75
RW-2	9/21/2004	24.19	9.95	14.24	0.18	10.13	14.20	14.33
RW-2	10/19/2004	24.19	9.04	15.15	0.08	9.12	15.13	15.19
RW-2	11/23/2004	24.19	7.82	16.37	0.50	8.32	16.25	16.62
RW-2	12/21/2004	24.19	--	--	--	6.95	17.24	17.24
RW-2	1/13/2005	24.19	--	--	--	8.39	15.80	15.80
RW-2	4/28/2005	24.19	--	--	--	8.20	15.99	15.99
RW-2	6/1/2005	24.19	--	--	--	9.62	14.57	14.57
RW-2	6/29/2005	24.19	--	--	--	10.41	13.78	13.78
RW-2	7/20/2005	24.19	--	--	--	10.90	13.29	13.29
RW-2	8/22/2005	24.19	10.94	13.25	0.04	10.98	13.24	13.27

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
RW-2	5/27/2011	24.19			Not Monitored			
RWx-2	9/12/2005	26.20	--	--	--	12.55	13.65	13.65
RWx-2	10/12/2005	26.20	13.81	12.39	0.61	14.42	12.24	12.70
RWx-2	11/21/2005	26.20	11.20	15.00	1.13	12.33	14.72	15.57
RWx-2	12/27/2005	26.20	--	--	--	9.50	16.70	16.70
RWx-2	1/30/2006	26.20	--	--	--	6.55	19.65	19.65
RWx-2	2/16/2006	26.20	--	--	--	9.00	17.20	17.20
RWx-2	3/13/2006	26.20	--	--	--	9.85	16.35	16.35
RWx-2	4/18/2006	26.20	--	--	--	10.16	16.04	16.04
RWx-2	5/12/2006	26.20	--	--	--	10.56	15.64	15.64
RWx-2	6/9/2006	26.20	--	--	--	10.13	16.07	16.07
RWx-2	7/13/2006	26.20	--	--	--	12.61	13.59	13.59
RWx-2	8/16/2006	26.20	12.28	13.92	0.62	12.90	13.77	14.23
RWx-2	9/19/2006	26.20	--	--	--	12.95	13.25	13.25
RWx-2	10/13/2006	26.20	12.66	13.54	0.97	13.63	13.30	14.03
RWx-2	11/20/2006	26.20	7.13	19.07	0.37	7.50	18.98	19.26
RWx-2	12/8/2006	26.20	7.83	18.37	0.34	8.17	18.29	18.54
RWx-2	1/19/2007	26.20	7.06	19.14	0.25	7.31	19.08	19.27
RWx-2	2/19/2007	26.20	9.95	16.25	0.30	10.25	16.18	16.40
RWx-2	3/15/2007	26.20	8.50	17.70	0.04	8.54	17.69	17.72
RWx-2	4/16/2007	26.20	--	--	--	9.57	16.63	16.63
RWx-2	5/14/2007	26.20	11.12	15.08	0.00	11.12	15.08	15.08
RWx-2	6/29/2007	26.20	--	--	--	12.04	14.16	14.16
RWx-2	7/20/2007	26.20	--	--	--	12.51	13.69	13.69
RWx-2	8/21/2007	26.20	--	--	--	13.80	12.40	12.40
RWx-2	9/10/2007	26.20	--	--	--	13.84	12.36	12.36
RWx-2	10/22/2007	26.20	--	--	--	12.33	13.87	13.87
RWx-2	11/28/2007	26.20	9.80	16.40	1.00	10.80	16.15	16.90
RWx-2	12/13/2007	26.20	--	--	--	10.56	15.64	15.64
RWx-2	1/21/2008	26.20	10.41	15.79	0.09	10.50	15.77	15.84
RWx-2	2/24/2008	26.20	--	--	--	11.17	15.03	15.03
RWx-2	3/24/2008	26.20	--	--	--	11.10	15.10	15.10
RWx-2	8/25/2008	26.20	12.48	13.72	0.02	12.50	13.72	13.73
RWx-2	2/18/2009	26.20	--	--	--	11.15	15.05	15.05
RWx-2	8/25/2009	26.20	--	--	--	13.81	12.39	12.39
RWx-2	3/22/2010	26.20	--	--	--	9.40	16.80	16.80
RWx-2	8/23/2010	26.20	--	--	--	10.60	15.60	15.60
RWx-2	2/7/2011	26.20	--	--	--	9.21	16.99	--
RWx-2	5/27/2011	26.20			Not Monitored			
RWX-2	11/14/2016	26.20	--	--	--	6.32	19.88	--
RWX-2	11/18/2016	26.20	--	--	--	--	--	13.98
RWX-2	2/17/2017	26.20	6.17	20.03	0.01	6.18	20.03	14.36
RWX-2	5/26/2017	26.20	--	--	--	8.29	17.91	14.49
RWX-2	9/26/2017	26.20	--	--	--	13.84	12.36	--
RWX-2	9/28/2017	--	--	--	--	--	--	--
RWX-2	12/14/2017	26.20	--	--	--	5.78	20.42	--
RWX-2	2/26/2018	26.20	--	--	--	6.82	19.38	--
RWX-2	6/11/2018	26.20	--	--	--	10.49	15.71	--
RWX-2	6/27/2018	26.20	--	--	--	11.09	15.11	--
RWX-2	8/29/2018	26.20	--	--	--	14.19	12.01	--
RWX-2	12/17/2018	26.20	--	--	--	5.39	20.81	--
RWX-2	9/16/2020	26.20	--	--	--	13.29	12.91	--
RW-3	11/20/2002	22.03	8.45	13.58	0.80	9.25	13.38	--
RW-3	11/21/2002	22.03	8.27	13.76	1.20	9.47	13.46	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
RW-3	11/22/2002	22.03	8.18	13.85	1.28	9.46	13.53	--
RW-3	11/24/2002	22.03	7.94	14.09	1.68	9.62	13.67	14.93
RW-3	1/2/2003	22.03	6.52	15.51	0.04	6.56	15.50	15.53
RW-3	1/3/2003	22.03	6.38	15.65	0.23	6.61	15.59	15.77
RW-3	1/6/2003	22.03	5.92	16.11	0.03	5.95	16.10	16.13
RW-3	1/7/2003	22.03	5.81	16.22	0.04	5.85	16.21	16.24
RW-3	1/8/2003	22.03	5.74	16.29	0.05	5.79	16.28	16.32
RW-3	1/9/2003	22.03	5.78	16.25	0.05	5.83	16.24	16.28
RW-3	1/10/2003	22.03	5.88	16.15	0.05	5.93	16.14	16.18
RW-3	1/13/2003	22.03	6.02	16.01	0.08	6.10	15.99	16.05
RW-3	1/14/2003	22.03	5.97	16.06	0.09	6.06	16.04	16.11
RW-3	1/15/2003	22.03	5.87	16.16	0.12	5.99	16.13	16.22
RW-3	1/16/2003	22.03	5.89	16.14	0.09	5.98	16.12	16.19
RW-3	1/17/2003	22.03	5.85	16.18	0.07	5.92	16.16	16.22
RW-3	1/20/2003	22.03	5.98	16.05	0.13	6.11	16.02	16.12
RW-3	1/22/2003	22.03	5.91	16.12	0.09	6.00	16.10	16.17
RW-3	1/23/2003	22.03	6.20	15.83	0.49	6.69	15.71	16.08
RW-3	1/24/2003	22.03	6.02	16.01	0.24	6.26	15.95	16.13
RW-3	1/27/2003	22.03	5.57	16.46	0.08	5.65	16.44	16.50
RW-3	1/28/2003	22.03	5.55	16.48	0.07	5.62	16.46	16.52
RW-3	1/29/2003	22.03	5.44	16.59	0.06	5.50	16.58	16.62
RW-3	1/30/2003	22.03	5.56	16.47	0.06	5.62	16.46	16.50
RW-3	2/3/2003	22.03	5.75	16.28	0.10	5.85	16.26	16.33
RW-3	2/6/2003	22.85	6.44	16.41	0.12	6.56	16.38	16.47
RW-3	2/11/2003	22.85	6.81	16.04	0.32	7.13	15.96	16.20
RW-3	2/18/2003	22.85	7.29	15.56	0.88	8.17	15.34	16.00
RW-3	2/21/2003	22.85	7.19	15.66	0.75	7.94	15.47	16.04
RW-3	2/26/2003	22.85	6.73	16.12	0.31	7.04	16.04	16.28
RW-3	3/4/2003	22.85	6.83	16.02	0.34	7.17	15.94	16.19
RW-3	3/12/2003	22.85	7.38	15.47	0.06	7.44	15.46	15.50
RW-3	3/14/2003	22.85	7.21	15.64	0.07	7.28	15.62	15.68
RW-3	3/26/2003	22.85	6.52	16.33	0.01	6.53	16.33	16.34
RW-3	3/28/2003	22.85	--	--	--	7.09	15.76	15.76
RW-3	4/2/2003	22.85	--	--	--	7.05	15.80	15.80
RW-3	4/4/2003	22.85	--	--	--	7.26	15.59	15.59
RW-3	4/8/2003	22.85	--	--	--	6.90	15.95	15.95
RW-3	4/11/2003	22.85	--	--	--	7.51	15.34	15.34
RW-3	4/15/2003	22.85	--	--	--	6.67	16.18	16.18
RW-3	4/17/2003	22.85	--	--	--	7.61	15.24	15.24
RW-3	4/22/2003	22.85	--	--	--	7.61	15.24	15.24
RW-3	4/25/2003	22.85	--	--	--	7.22	15.63	15.63
RW-3	5/2/2003	22.85	8.21	14.64	0.25	8.46	14.58	14.77
RW-3	5/6/2003	22.85	8.51	14.34	0.24	8.75	14.28	14.46
RW-3	5/9/2003	22.85	8.71	14.14	0.12	8.83	14.11	14.20
RW-3	5/23/2003	22.85	9.74	13.11	0.03	9.77	13.10	13.13
RW-3	5/28/2003	22.85	8.75	14.10	0.01	8.76	14.10	14.11
RW-3	6/13/2003	22.85	9.19	13.66	0.02	9.21	13.66	13.67
RW-3	6/18/2003	22.85	9.16	13.69	0.06	9.22	13.68	13.72
RW-3	6/27/2003	22.85	--	--	--	9.50	13.35	13.35
RW-3	7/7/2003	22.85	10.05	12.80	0.06	10.11	12.79	12.83
RW-3	7/16/2003	22.85	10.02	12.83	0.01	10.03	12.83	12.84
RW-3	7/31/2003	22.85	10.18	12.67	0.11	10.29	12.64	12.73
RW-3	8/5/2003	22.85	--	--	--	Dry	NM	Dry
RW-3	8/11/2003	22.85	11.00	11.85	0.30	11.30	11.78	12.00
RW-3	8/22/2003	22.85	10.98	11.87	0.29	11.27	11.80	12.02
RW-3	8/26/2003	22.85	--	--	--	11.14	11.71	11.71

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
RW-3	9/2/2003	22.85	--	--	--	10.28	12.57	12.57
RW-3	9/9/2003	22.85	--	--	--	10.29	12.56	12.56
RW-3	9/19/2003	22.85	--	--	--	10.29	12.56	12.56
RW-3	10/14/2003	22.85	--	--	--	10.30	12.55	12.55
RW-3	11/20/2003	22.85	7.16	15.69	1.29	8.45	15.37	16.34
RW-3	12/3/2003	22.85	6.72	16.13	0.05	6.77	16.12	16.16
RW-3	1/19/2004	22.85	--	--	--	6.26	16.59	16.59
RW-3	2/24/2004	22.85	--	--	--	6.72	16.13	16.13
RW-3	3/15/2004	22.85	--	--	--	7.78	15.07	15.07
RW-3	4/19/2004	22.85	--	--	--	8.71	14.14	14.14
RW-3	5/17/2004	22.85	9.73	13.12	0.01	9.74	13.12	13.13
RW-3	6/22/2004	22.85	9.36	13.49	0.02	9.38	13.49	13.50
RW-3	8/18/2004	22.85	--	--	--	10.26	12.59	12.59
RW-3	9/21/2004	22.85	--	--	--	10.00	12.85	12.85
RW-3	10/19/2004	22.85	--	--	--	8.21	14.64	14.64
RW-3	11/23/2004	22.85	--	--	--	9.18	13.67	13.67
RW-3	12/21/2004	22.85	--	--	--	6.71	16.14	16.14
RW-3	1/13/2005	22.85	--	--	--	7.73	15.12	15.12
RW-3	4/28/2005	22.85	--	--	--	6.78	16.07	16.07
RW-3	6/1/2005	22.85	--	--	--	7.10	15.75	15.75
RW-3	6/29/2005	22.85	--	--	--	8.72	14.13	14.13
RW-3	7/20/2005	22.85	--	--	--	9.20	13.65	13.65
RW-3	8/22/2005	22.85	--	--	--	9.50	13.35	13.35
RW-3	9/12/2005	22.85	--	--	--	9.28	13.57	13.57
RW-3	10/12/2005	22.85	--	--	--	9.29	13.56	13.56
RW-3	11/21/2005	22.85	--	--	--	7.25	15.60	15.60
RW-3	12/27/2005	22.85	--	--	--	4.12	18.73	18.73
RW-3	1/30/2006	22.85	--	--	--	2.41	20.44	20.44
RW-3	2/16/2006	22.85	--	--	--	4.69	18.16	18.16
RW-3	3/13/2006	22.85	--	--	--	5.89	16.96	16.96
RW-3	4/18/2006	22.85	--	--	--	6.02	16.83	16.83
RW-3	5/12/2006	22.85	--	--	--	6.74	16.11	16.11
RW-3	6/9/2006	22.85	--	--	--	6.28	16.57	16.57
RW-3	7/13/2006	22.85	--	--	--	7.56	15.29	15.29
RW-3	8/16/2006	22.85	--	--	--	8.75	14.10	14.10
RW-3	9/19/2006	22.85	--	--	--	9.30	13.55	13.55
RW-3	10/13/2006	22.85	--	--	--	9.13	13.72	13.72
RW-3	11/20/2006	22.85	--	--	--	3.63	19.22	19.22
RW-3	12/8/2006	22.85	--	--	--	4.01	18.84	18.84
RW-3	1/19/2007	22.85	--	--	--	3.48	19.37	19.37
RW-3	2/19/2007	22.85	--	--	--	6.21	16.64	16.64
RW-3	3/15/2007	22.85	--	--	--	4.97	17.88	17.88
RW-3	4/16/2007	22.85	--	--	--	5.81	17.04	17.04
RW-3	5/14/2007	22.85	--	--	--	7.30	15.55	15.55
RW-3	6/29/2007	22.85	--	--	--	8.57	14.28	14.28
RW-3	7/20/2007	22.85	--	--	--	9.05	13.80	13.80
RW-3	8/21/2007	22.85	--	--	--	9.30	13.55	13.55
RW-3	9/10/2007	22.85	--	--	--	9.29	13.56	13.56
RW-3	10/22/2007	22.85	--	--	--	8.02	14.83	14.83
RW-3	11/28/2007	22.85	--	--	--	7.51	15.34	15.34
RW-3	12/13/2007	22.85	--	--	--	6.82	16.03	16.03
RW-3	1/21/2008	22.85	--	--	--	6.29	16.56	16.56
RW-3	2/24/2008	22.85	--	--	--	7.00	15.85	15.85
RW-3	3/24/2008	22.85	--	--	--	6.68	16.17	16.17
RW-3	8/25/2008	22.85	--	--	--	8.15	14.70	14.70
RW-3	2/18/2009	22.85	--	--	--	7.24	15.61	15.61

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
RW-3	8/25/2009	22.85	--	--	--	9.33	13.52	13.52
RW-3	3/22/2010	22.85	--	--	--	6.24	16.61	16.61
RW-3	8/23/2010	22.85	--	--	--	8.85	14.00	14.00
RW-3	2/7/2011	22.85	--	--	--	5.16	17.69	--
RW-3	5/27/2011	22.85	--	--	--	6.38	16.47	--
RW-3	8/8/2011	22.85	--	--	--	8.97	13.88	--
RW-3	11/14/2011	22.85	--	--	--	8.10	14.75	--
RW-3	2/20/2012	22.85	--	--	--	4.77	18.08	--
RW-3	8/22/2012	22.85	--	--	--	8.58	14.27	--
RW-3	11/5/2012	22.85	--	--	--	5.12	17.73	--
RW-3	1/28/2013	22.85	--	--	--	4.98	17.87	--
RW-3	5/9/2013	22.85	--	--	--	6.83	16.02	--
RW-3	8/19/2013	22.85	--	--	--	9.31	13.54	--
RW-3	11/25/2013	22.85	--	--	--	6.85	16.00	--
RW-3	2/14/2014	22.85	--	--	--	4.64	18.21	--
RW-3	5/5/2014	22.85	--	--	--	4.14	18.71	--
RW-3	8/19/2014	22.85	--	--	--	9.31	13.54	--
RW-3	11/21/2014	22.85	--	--	--	6.69	16.16	--
RW-3	9/16/2020	22.03	--	--	--	9.08	12.95	--
RW-4	11/20/2002	23.02	7.50	15.52	2.64	10.14	14.86	--
RW-4	11/21/2002	23.02	7.50	15.52	2.64	10.14	14.86	16.84
RW-4	11/22/2002	23.02	8.37	14.65	0.77	9.14	14.46	16.84
RW-4	11/24/2002	23.02	7.57	15.45	2.52	10.09	14.82	15.04
RW-4	1/3/2003	23.02	6.31	16.71	0.50	6.81	16.59	16.96
RW-4	1/6/2003	23.02	6.02	17.00	0.04	6.06	16.99	17.02
RW-4	1/7/2003	23.02	5.74	17.28	0.18	5.92	17.24	17.37
RW-4	1/8/2003	23.02	5.67	17.35	0.14	5.81	17.32	17.42
RW-4	1/9/2003	23.02	5.67	17.35	0.19	5.86	17.30	17.45
RW-4	1/10/2003	23.02	5.76	17.26	0.25	6.01	17.20	17.39
RW-4	1/13/2003	23.02	5.80	17.22	0.35	6.15	17.13	17.40
RW-4	1/14/2003	23.02	5.85	17.17	0.29	6.14	17.10	17.32
RW-4	1/15/2003	23.02	5.05	17.97	1.80	6.85	17.52	18.87
RW-4	1/16/2003	23.02	5.78	17.24	0.27	6.05	17.17	17.38
RW-4	1/17/2003	23.02	5.72	17.30	0.27	5.99	17.23	17.44
RW-4	1/20/2003	23.02	5.84	17.18	0.30	6.14	17.11	17.33
RW-4	1/22/2003	23.02	5.82	17.20	0.34	6.16	17.12	17.37
RW-4	1/23/2003	23.02	6.12	16.90	0.58	6.70	16.76	17.19
RW-4	1/24/2003	23.02	5.97	17.05	0.38	6.35	16.96	17.24
RW-4	1/27/2003	23.02	5.51	17.51	0.13	5.64	17.48	17.58
RW-4	1/28/2003	23.02	5.50	17.52	0.10	5.60	17.50	17.57
RW-4	1/29/2003	23.02	5.36	17.66	0.07	5.43	17.64	17.70
RW-4	1/30/2003	23.02	5.45	17.57	0.13	5.58	17.54	17.64
RW-4	2/3/2003	23.02	5.66	17.36	0.21	5.87	17.31	17.47
RW-4	2/6/2003	23.78	6.35	17.43	0.28	6.63	17.36	17.57
RW-4	2/11/2003	23.78	6.75	17.03	0.39	7.14	16.93	17.23
RW-4	2/18/2003	23.78	7.22	16.56	1.07	8.29	16.29	17.10
RW-4	2/21/2003	23.78	7.10	16.68	0.97	8.07	16.44	17.17
RW-4	2/26/2003	23.78	6.74	17.04	0.84	7.58	16.83	17.46
RW-4	3/4/2003	23.78	7.08	16.70	0.14	7.22	16.67	16.77
RW-4	3/12/2003	23.78	7.34	16.44	0.41	7.75	16.34	16.65
RW-4	3/14/2003	23.78	7.20	16.58	0.64	7.84	16.42	16.90
RW-4	3/26/2003	23.78	6.61	17.17	0.40	7.01	17.07	17.37
RW-4	3/28/2003	23.78	7.15	16.63	0.47	7.62	16.51	16.87
RW-4	4/2/2003	23.78	7.21	16.57	0.24	7.45	16.51	16.69
RW-4	4/4/2003	23.78	7.52	16.26	0.15	7.67	16.22	16.34

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
RW-4	4/8/2003	23.78	--	--	--	7.26	16.52	16.52
RW-4	4/11/2003	23.78	7.72	16.06	0.03	7.75	16.05	16.08
RW-4	4/15/2003	23.78	7.14	16.64	0.06	7.20	16.63	16.67
RW-4	4/17/2003	23.78	7.82	15.96	0.08	7.90	15.94	16.00
RW-4	4/22/2003	23.78	7.87	15.91	0.08	7.95	15.89	15.95
RW-4	4/25/2003	23.78	7.91	15.87	0.11	8.02	15.84	15.93
RW-4	5/2/2003	23.78	8.32	15.46	0.13	8.45	15.43	15.53
RW-4	5/6/2003	23.78	8.50	15.28	0.31	8.81	15.20	15.44
RW-4	5/9/2003	23.78	8.72	15.06	0.36	9.08	14.97	15.24
RW-4	5/23/2003	23.78	8.92	14.86	1.11	10.03	14.58	15.42
RW-4	5/28/2003	23.78	8.80	14.98	0.02	8.82	14.98	14.99
RW-4	6/13/2003	23.78	8.90	14.88	1.72	10.62	14.45	15.74
RW-4	6/18/2003	23.78	8.85	14.93	1.96	10.81	14.44	15.91
RW-4	6/27/2003	23.78	9.40	14.38	1.42	10.82	14.03	15.09
RW-4	7/7/2003	23.78	9.54	14.24	1.27	10.81	13.92	14.88
RW-4	7/16/2003	23.78	9.41	14.37	1.40	10.81	14.02	15.07
RW-4	7/31/2003	23.78	9.95	13.83	0.85	10.80	13.62	14.26
RW-4	8/5/2003	23.78	9.82	13.96	0.98	10.80	13.72	14.45
RW-4	8/11/2003	23.78	10.84	12.94	0.94	11.78	12.71	13.41
RW-4	8/22/2003	23.78	10.87	12.91	0.92	11.79	12.68	13.37
RW-4	8/26/2003	23.78	10.36	13.42	0.44	10.80	13.31	13.64
RW-4	9/2/2003	23.78	10.22	13.56	0.58	10.80	13.42	13.85
RW-4	9/9/2003	23.78	--	--	--	10.80	12.98	12.98
RW-4	9/19/2003	23.78	--	--	--	10.81	12.97	12.97
RW-4	10/14/2003	23.78	--	--	--	10.80	12.98	12.98
RW-4	11/20/2003	23.78	7.96	15.82	1.54	9.50	15.44	16.59
RW-4	12/3/2003	23.78	6.75	17.03	1.03	7.78	16.77	17.55
RW-4	1/19/2004	23.78	6.18	17.60	0.06	6.24	17.59	17.63
RW-4	2/24/2004	23.78	6.97	16.81	0.06	7.03	16.80	16.84
RW-4	3/15/2004	23.78	--	--	--	8.10	15.68	15.68
RW-4	4/19/2004	23.78	--	--	--	8.71	15.07	15.07
RW-4	5/17/2004	23.78	--	--	--	9.73	14.05	14.05
RW-4	6/22/2004	23.78	--	--	--	9.57	14.21	14.21
RW-4	8/18/2004	23.78	10.35	13.43	0.42	10.77	13.33	13.64
RW-4	9/21/2004	23.78	9.53	14.25	0.19	9.72	14.20	14.35
RW-4	10/19/2004	23.78	8.63	15.15	0.39	9.02	15.05	15.35
RW-4	11/23/2004	23.78	8.94	14.84	0.05	8.99	14.83	14.87
RW-4	12/21/2004	23.78	6.68	17.10	0.08	6.76	17.08	17.14
RW-4	1/13/2005	23.78	--	--	--	7.74	16.04	16.04
RW-4	4/28/2005	23.78	--	--	--	6.77	17.01	17.01
RW-4	6/1/2005	23.78	--	--	--	7.02	16.76	16.76
RW-4	6/29/2005	23.78			Not Monitored			NM
RW-4	7/20/2005	23.78			Not Monitored			NM
RW-4	8/22/2005	23.78	--	--	--	9.50	14.28	11.18
RW-4	9/12/2005	23.78	--	--	--	10.31	13.47	13.47
RW-4	10/12/2005	23.78	10.69	13.09	0.13	10.82	13.06	13.16
RW-4	11/21/2005	23.78	--	--	--	8.40	15.38	15.38
RW-4	12/27/2005	23.78	--	--	--	5.14	18.64	18.64
RW-4	1/30/2006	23.78	--	--	--	3.40	20.38	20.38
RW-4	2/16/2006	23.78	--	--	--	5.65	18.13	18.13
RW-4	3/13/2006	23.78	--	--	--	6.81	16.97	16.97
RW-4	4/18/2006	23.78	--	--	--	6.95	16.83	16.83
RW-4	5/12/2006	23.78	--	--	--	7.69	16.09	16.09
RW-4	6/9/2006	23.78	--	--	--	7.25	16.53	16.53
RW-4	7/13/2006	23.78	--	--	--	8.56	15.22	15.22
RW-4	8/16/2006	23.78	--	--	--	9.70	14.08	14.08

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
RW-4	9/19/2006	23.78	--	--	--	10.30	13.48	13.48
RW-4	10/13/2006	23.78	--	--	--	10.05	13.73	13.73
RW-4	11/20/2006	23.78	--	--	--	4.64	19.14	19.14
RW-4	12/8/2006	23.78	--	--	--	5.00	18.78	18.78
RW-4	1/19/2007	23.78	--	--	--	4.47	19.31	19.31
RW-4	2/19/2007	23.78	--	--	--	7.16	16.62	16.62
RW-4	3/15/2007	23.78	--	--	--	5.91	17.87	17.87
RW-4	4/16/2007	23.78	--	--	--	6.75	17.03	17.03
RW-4	5/14/2007	23.78	--	--	--	8.22	15.56	15.56
RW-4	6/29/2007	23.78	--	--	--	9.54	14.24	14.24
RW-4	7/20/2007	23.78	--	--	--	10.02	13.76	13.76
RW-4	8/21/2007	23.78	--	--	--	10.72	13.06	13.06
RW-4	9/10/2007	23.78	--	--	--	10.71	13.07	13.07
RW-4	10/22/2007	23.78	--	--	--	8.88	14.90	14.90
RW-4	11/28/2007	23.78			Not Monitored			NM
RW-4	12/13/2007	23.78	--	--	--	7.22	16.56	16.56
RW-4	1/21/2008	23.78	--	--	--	7.22	16.56	16.56
RW-4	2/24/2008	23.78	--	--	--	7.91	15.87	15.87
RW-4	3/24/2008	23.78	--	--	--	7.69	16.09	16.09
RW-4	8/25/2008	23.78	--	--	--	9.18	14.60	14.60
RW-4	2/18/2009	23.78	--	--	--	8.17	15.61	15.61
RW-4	8/25/2009	23.78	--	--	--	10.85	12.93	12.93
RW-4	3/22/2010	23.78	--	--	--	7.17	16.61	16.61
RW-4	8/23/2010	23.78	--	--	--	9.89	13.89	13.89
RW-4	2/7/2011	23.78	--	--	--	6.11	17.67	--
RW-4	5/27/2011	23.78			Not Monitored			
RW-4	8/8/2011	23.78	--	--	--	9.85	13.93	--
RW-4	11/14/2011	23.78	--	--	--	9.06	14.72	--
RW-4	2/20/2012	23.78	--	--	--	5.12	18.66	--
RW-4	8/22/2012	23.78	--	--	--	9.51	14.27	--
RW-4	11/5/2012	23.78	--	--	--	6.07	17.71	--
RW-4	1/28/2013	23.78	--	--	--	5.94	17.84	--
RW-4	5/9/2013	23.78	--	--	--	7.77	16.01	--
RW-4	8/19/2013	23.78	--	--	--	10.37	13.41	--
RW-4	11/25/2013	23.78	--	--	--	7.76	16.02	--
RW-4	2/14/2014	23.78	--	--	--	5.57	18.21	--
RW-4	5/5/2014	23.78	--	--	--	5.08	18.70	--
RW-4	8/19/2014	23.78	--	--	--	10.29	13.49	--
RW-4	11/21/2014	23.78	--	--	--	7.67	16.11	--
RW-4	9/16/2020	23.02	--	--	--	9.03	13.99	--
RW-5	11/20/2002	23.70	8.65	15.05	0.02	8.67	15.05	--
RW-5	11/21/2002	23.70	8.30	15.40	0.10	8.40	15.38	15.06
RW-5	11/22/2002	23.70	8.46	15.24	0.06	8.52	15.23	15.45
RW-5	11/24/2002	23.70	8.63	15.07	0.28	8.91	15.00	15.27
RW-5	1/2/2003	23.70	6.87	16.83	0.04	6.91	16.82	16.85
RW-5	1/3/2003	23.70	6.77	16.93	0.03	6.80	16.92	16.95
RW-5	1/6/2003	23.70	6.46	17.24	0.04	6.50	17.23	17.26
RW-5	1/7/2003	23.70	6.36	17.34	0.06	6.42	17.33	17.37
RW-5	1/8/2003	23.70	6.13	17.57	0.03	6.16	17.56	17.59
RW-5	1/9/2003	23.70	6.25	17.45	0.03	6.28	17.44	17.47
RW-5	1/10/2003	23.70	6.43	17.27	0.04	6.47	17.26	17.29
RW-5	1/13/2003	23.70	6.48	17.22	0.03	6.51	17.21	17.24
RW-5	1/14/2003	23.70	6.44	17.26	0.05	6.49	17.25	17.29
RW-5	1/15/2003	23.70	6.37	17.33	0.04	6.41	17.32	17.35
RW-5	1/16/2003	23.70	6.40	17.30	0.02	6.42	17.30	17.31

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
RW-5	1/17/2003	23.70	6.37	17.33	0.04	6.41	17.32	17.35
RW-5	1/20/2003	23.70	6.57	17.13	0.05	6.62	17.12	17.16
RW-5	1/22/2003	23.70	6.60	17.10	0.08	6.68	17.08	17.14
RW-5	1/23/2003	23.70	6.83	16.87	0.07	6.90	16.85	16.91
RW-5	1/24/2003	23.70	6.69	17.01	0.03	6.72	17.00	17.03
RW-5	1/27/2003	23.70	5.97	17.73	0.06	6.03	17.72	17.76
RW-5	1/28/2003	23.70	5.95	17.75	0.09	6.04	17.73	17.80
RW-5	1/29/2003	23.70	5.82	17.88	0.12	5.94	17.85	17.94
RW-5	1/30/2003	23.70	5.90	17.80	0.10	6.00	17.78	17.85
RW-5	2/3/2003	23.70	6.34	17.36	0.07	6.41	17.34	17.40
RW-5	2/6/2003	24.44	7.12	17.32	0.06	7.18	17.31	17.35
RW-5	2/11/2003	24.44	7.63	16.81	0.07	7.70	16.79	16.85
RW-5	2/18/2003	24.44	8.11	16.33	0.14	8.25	16.30	16.40
RW-5	2/21/2003	24.44	7.99	16.45	0.03	8.02	16.44	16.47
RW-5	2/26/2003	24.44	7.74	16.70	0.01	7.75	16.70	16.71
RW-5	3/4/2003	24.44	--	--	--	7.59	16.85	16.85
RW-5	3/12/2003	24.44	8.04	16.40	0.01	8.05	16.40	16.41
RW-5	3/14/2003	24.44	7.84	16.60	0.01	7.85	16.60	16.61
RW-5	3/26/2003	24.44	--	--	--	7.19	17.25	17.25
RW-5	3/28/2003	24.44	--	--	--	7.71	16.73	16.73
RW-5	4/2/2003	24.44	--	--	--	7.85	16.59	16.59
RW-5	4/4/2003	24.44	--	--	--	8.16	16.28	16.28
RW-5	4/8/2003	24.44	7.71	16.73	0.00	7.72	16.73	16.73
RW-5	4/11/2003	24.44	--	--	--	7.78	16.66	16.66
RW-5	4/15/2003	24.44	7.44	17.00	0.01	7.45	17.00	17.01
RW-5	4/17/2003	24.44	--	--	--	7.91	16.53	16.53
RW-5	4/22/2003	24.44	--	--	--	7.75	16.69	16.69
RW-5	4/25/2003	24.44	--	--	--	7.84	16.60	16.60
RW-5	5/2/2003	24.44	--	--	--	8.78	15.66	15.66
RW-5	5/6/2003	24.44	9.05	15.39	0.01	9.06	15.39	15.40
RW-5	5/9/2003	24.44	9.06	15.38	0.05	9.11	15.37	15.41
RW-5	5/23/2003	24.44	9.08	15.36	0.01	9.09	15.36	15.37
RW-5	5/28/2003	24.44	9.27	15.17	0.01	9.28	15.17	15.18
RW-5	6/13/2003	24.44	9.85	14.59	0.06	9.91	14.58	14.62
RW-5	6/18/2003	24.44	9.81	14.63	0.08	9.89	14.61	14.67
RW-5	6/27/2003	24.44	9.26	15.18	0.22	9.48	15.13	15.29
RW-5	7/7/2003	24.44	10.51	13.93	0.19	10.70	13.88	14.03
RW-5	7/16/2003	24.44	10.29	14.15	0.16	10.45	14.11	14.23
RW-5	7/31/2003	24.44	--	--	--	10.68	13.76	13.76
RW-5	8/5/2003	24.44	--	--	--	10.68	13.76	13.76
RW-5	8/11/2003	24.44	--	--	--	11.68	12.76	12.76
RW-5	8/22/2003	24.44	11.57	12.87	0.08	11.65	12.85	12.91
RW-5	8/26/2003	24.44	--	--	--	10.68	13.76	13.76
RW-5	9/2/2003	24.44	--	--	--	10.67	13.77	13.77
RW-5	9/9/2003	24.44	--	--	--	10.68	13.76	13.76
RW-5	9/19/2003	24.44	--	--	--	10.68	13.76	13.76
RW-5	10/14/2003	24.44	--	--	--	10.65	13.79	13.79
RW-5	11/20/2003	24.44	--	--	--	8.20	16.24	16.24
RW-5	12/3/2003	24.44	--	--	--	7.15	17.29	17.29
RW-5	1/19/2004	24.44	--	--	--	6.71	17.73	17.73
RW-5	2/24/2004	24.44	--	--	--	7.68	16.76	16.76
RW-5	3/15/2004	24.44	--	--	--	8.58	15.86	15.86
RW-5	4/19/2004	24.44	--	--	--	9.47	14.97	14.97
RW-5	5/17/2004	24.44	--	--	--	10.28	14.16	14.16
RW-5	6/22/2004	24.44	--	--	--	9.76	14.68	14.68
RW-5	8/18/2004	24.44	10.69	13.75	0.01	10.70	13.75	13.76

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
RW-5	9/21/2004	24.44	--	--	--	9.35	15.09	15.09
RW-5	10/19/2004	24.44	--	--	--	8.55	15.89	15.89
RW-5	11/23/2004	24.44	--	--	--	8.94	15.50	15.50
RW-5	12/21/2004	24.44	--	--	--	7.48	16.96	16.96
RW-5	1/13/2005	24.44	--	--	--	8.38	16.06	16.06
RW-5	4/28/2005	24.44	--	--	--	7.78	16.66	16.66
RW-5	6/1/2005	24.44	--	--	--	8.08	16.36	16.36
RW-5	6/29/2005	24.44	--	--	--	9.28	15.16	15.16
RW-5	7/20/2005	24.44	--	--	Not Monitored			NM
RW-5	8/22/2005	24.44	--	--	--	10.45	13.99	13.99
RW-5	5/27/2011	24.44	--	--	Not Monitored			
RWx-5	9/12/2005	24.97	--	--	--	13.43	11.54	11.54
RWx-5	10/12/2005	24.97	--	--	--	13.32	11.65	11.65
RWx-5	11/21/2005	24.97	10.88	14.09	0.03	10.91	14.08	14.11
RWx-5	12/27/2005	24.97	8.39	16.58	0.21	8.60	16.53	16.69
RWx-5	1/30/2006	24.97	7.85	17.12	0.01	7.86	17.12	17.13
RWx-5	2/16/2006	24.97	7.77	17.20	0.21	7.98	17.15	17.31
RWx-5	3/13/2006	24.97	7.74	17.23	0.07	7.81	17.21	17.27
RWx-5	4/18/2006	24.97	8.95	16.02	0.23	9.18	15.96	16.14
RWx-5	5/12/2006	24.97	9.33	15.64	0.13	9.46	15.61	15.71
RWx-5	6/9/2006	24.97	8.87	16.10	0.03	8.90	16.09	16.12
RWx-5	7/13/2006	24.97	10.05	14.92	0.25	10.30	14.86	15.05
RWx-5	8/16/2006	24.97	11.10	13.87	0.27	11.37	13.80	14.01
RWx-5	9/19/2006	24.97	--	--	--	11.67	13.30	13.30
RWx-5	10/13/2006	24.97	11.45	13.52	0.15	11.60	13.48	13.60
RWx-5	11/20/2006	24.97	--	--	--	6.86	18.11	18.11
RWx-5	12/8/2006	24.97	--	--	--	7.25	17.72	17.72
RWx-5	1/19/2007	24.97	--	--	--	6.60	18.37	18.37
RWx-5	2/19/2007	24.97	--	--	--	8.90	16.07	16.07
RWx-5	3/15/2007	24.97	--	--	--	7.77	17.20	17.20
RWx-5	4/16/2007	24.97	--	--	--	8.35	16.62	16.62
RWx-5	5/14/2007	24.97	--	--	--	9.77	15.20	15.20
RWx-5	6/29/2007	24.97	--	--	--	10.92	14.05	14.05
RWx-5	7/20/2007	24.97	--	--	--	11.37	13.60	13.60
RWx-5	8/21/2007	24.97	--	--	--	12.05	12.92	12.92
RWx-5	9/10/2007	24.97	12.10	--	--	12.11	12.86	12.86
RWx-5	10/22/2007	24.97	--	--	--	10.52	14.45	14.45
RWx-5	11/28/2007	24.97	--	--	--	9.95	15.02	15.02
RWx-5	12/13/2007	24.97	--	--	--	8.71	16.26	16.26
RWx-5	1/21/2008	24.97	--	--	--	8.75	16.22	16.22
RWx-5	2/24/2008	24.97	--	--	--	12.21	12.76	12.76
RWx-5	3/24/2008	24.97	--	--	--	9.36	15.61	15.61
RWx-5	8/25/2008	24.97	--	--	--	11.17	13.80	13.80
RWx-5	2/18/2009	24.97	--	--	--	9.92	15.05	15.05
RWx-5	8/25/2009	24.97	--	--	--	12.58	12.39	12.39
RWx-5	3/22/2010	24.97	--	--	--	9.02	15.95	15.95
RWx-5	8/23/2010	24.97	--	--	--	11.57	13.40	13.40
RWx-5	2/7/2011	24.97	--	--	--	8.15	16.82	--
RWx-5	5/27/2011	24.97	--	--	--	9.16	15.81	--
RWx-5	8/8/2011	24.97	--	--	--	11.63	13.34	--
RWx-5	11/14/2011	24.97	--	--	--	10.56	14.41	--
RWx-5	2/20/2012	24.97	--	--	--	8.21	16.76	--
RWx-5	8/22/2012	24.97	--	--	--	11.25	13.72	--
RWx-5	11/5/2012	24.97	--	--	--	8.52	16.45	--
RWx-5	1/28/2013	24.97	--	--	--	8.07	16.90	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
RWx-5	5/9/2013	24.97	--	--	--	10.61	14.36	--
RWx-5	8/19/2013	24.97	--	--	--	12.71	12.26	--
RWx-5	11/25/2013	24.97	--	--	--	9.12	15.85	--
RWx-5	2/14/2014	24.97	--	--	--	6.71	18.26	--
RWx-5	5/5/2014	24.97	--	--	--	6.28	18.69	--
RWx-5	8/19/2014	24.97	--	--	--	11.97	13.00	--
RWx-5	11/21/2014	24.97	--	--	--	9.00	15.97	--
RW-6	11/20/2002	23.43	8.05	15.38	2.05	10.10	14.87	--
RW-6	11/21/2002	23.43	8.40	15.03	0.15	8.55	14.99	16.41
RW-6	11/22/2002	23.43	8.45	14.98	0.24	8.69	14.92	15.11
RW-6	11/24/2002	23.43	8.65	14.78	0.33	8.98	14.70	15.10
RW-6	1/2/2003	23.43	6.70	16.73	0.87	7.57	16.51	17.17
RW-6	1/7/2003	23.43	6.50	16.93	0.26	6.76	16.87	17.06
RW-6	1/8/2003	23.43	6.09	17.34	0.51	6.60	17.21	17.60
RW-6	1/9/2003	23.43	6.28	17.15	0.38	6.66	17.06	17.34
RW-6	1/10/2003	23.43	6.42	17.01	0.23	6.65	16.95	17.13
RW-6	1/13/2003	23.43	8.16	15.27	0.07	8.23	15.25	15.31
RW-6	1/14/2003	23.43	6.73	16.70	0.20	6.93	16.65	16.80
RW-6	1/15/2003	23.43	6.30	17.13	0.60	6.90	16.98	17.43
RW-6	1/16/2003	23.43	6.28	17.15	0.65	6.93	16.99	17.48
RW-6	1/17/2003	23.43	6.29	17.14	0.00	6.29	17.14	17.14
RW-6	1/20/2003	23.43	6.31	17.12	0.63	6.94	16.96	17.44
RW-6	1/22/2003	23.43	6.41	17.02	0.75	7.16	16.83	17.40
RW-6	1/23/2003	23.43	6.60	16.83	0.80	7.40	16.63	17.23
RW-6	1/24/2003	23.43	6.45	16.98	0.76	7.21	16.79	17.36
RW-6	1/27/2003	23.43	5.82	17.61	0.62	6.44	17.46	17.92
RW-6	1/28/2003	23.43	5.90	17.53	0.39	6.29	17.43	17.73
RW-6	1/29/2003	23.43	5.81	17.62	0.35	6.16	17.53	17.80
RW-6	1/30/2003	23.43	5.92	17.51	0.28	6.20	17.44	17.65
RW-6	2/3/2003	23.43	6.25	17.18	0.19	6.44	17.13	17.28
RW-6	2/6/2003	24.18	6.96	17.22	0.18	7.14	17.18	17.31
RW-6	2/11/2003	24.18	7.44	16.74	0.31	7.75	16.66	16.90
RW-6	2/18/2003	24.18	7.90	16.28	0.51	8.41	16.15	16.54
RW-6	2/21/2003	24.18	7.86	16.32	0.47	8.33	16.20	16.56
RW-6	2/26/2003	24.18	7.76	16.42	0.01	7.77	16.42	16.43
RW-6	3/4/2003	24.18	--	--	--	7.46	16.72	16.72
RW-6	3/12/2003	24.18	8.01	16.17	0.01	8.02	16.17	16.18
RW-6	3/14/2003	24.18	--	--	--	7.81	16.37	16.37
RW-6	3/26/2003	24.18	--	--	--	7.02	17.16	17.16
RW-6	3/28/2003	24.18	--	--	--	7.62	16.56	16.56
RW-6	4/2/2003	24.18	--	--	--	7.74	16.44	16.44
RW-6	4/4/2003	24.18	--	--	--	8.07	16.11	16.11
RW-6	4/8/2003	24.18	--	--	--	7.69	16.49	16.49
RW-6	4/11/2003	24.18	7.61	16.57	0.01	7.62	16.57	16.58
RW-6	4/15/2003	24.18	--	--	--	7.29	16.89	16.89
RW-6	4/17/2003	24.18	7.78	16.40	0.01	7.79	16.40	16.41
RW-6	4/22/2003	24.18	--	--	--	7.81	16.37	16.37
RW-6	4/25/2003	24.18	--	--	--	7.75	16.43	16.43
RW-6	5/2/2003	24.18	--	--	--	8.66	15.52	15.52
RW-6	5/6/2003	24.18	8.84	15.34	0.28	9.12	15.27	15.48
RW-6	5/9/2003	24.18	8.82	15.36	0.43	9.25	15.25	15.58
RW-6	5/23/2003	24.18	8.85	15.33	0.86	9.71	15.12	15.76
RW-6	5/28/2003	24.18	8.93	15.25	1.08	10.01	14.98	15.79
RW-6	6/13/2003	24.18	9.28	14.90	0.81	10.09	14.70	15.31
RW-6	6/18/2003	24.18	9.22	14.96	1.53	10.75	14.58	15.73

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
RW-6	6/27/2003	24.18	9.60	14.58	1.22	10.82	14.28	15.19
RW-6	7/7/2003	24.18	9.90	14.28	0.91	10.81	14.05	14.74
RW-6	7/16/2003	24.18	9.68	14.50	1.08	10.76	14.23	15.04
RW-6	7/31/2003	24.18	10.34	13.84	0.42	10.76	13.74	14.05
RW-6	8/5/2003	24.18	10.30	13.88	0.45	10.75	13.77	14.11
RW-6	8/11/2003	24.18	11.35	12.83	0.39	11.74	12.73	13.03
RW-6	8/22/2003	24.18	11.10	13.08	0.64	11.74	12.92	13.40
RW-6	8/26/2003	24.18	10.71	13.47	0.05	10.76	13.46	13.50
RW-6	9/2/2003	24.18	10.61	13.57	0.14	10.75	13.54	13.64
RW-6	9/9/2003	24.18	--	--	--	10.76	13.42	13.42
RW-6	9/19/2003	24.18	--	--	--	10.76	13.42	13.42
RW-6	10/14/2003	24.18	--	--	--	10.75	13.43	13.43
RW-6	11/20/2003	24.18	--	--	--	8.50	15.68	15.68
RW-6	12/3/2003	24.18	--	--	--	7.08	17.10	17.10
RW-6	1/19/2004	24.18	--	--	--	6.62	17.56	17.56
RW-6	2/24/2004	24.18	--	--	--	7.58	16.60	16.60
RW-6	3/15/2004	24.18	--	--	--	8.57	15.61	15.61
RW-6	4/19/2004	24.18	--	--	--	9.36	14.82	14.82
RW-6	5/17/2004	24.18	--	--	--	10.15	14.03	14.03
RW-6	6/22/2004	24.18	--	--	--	9.91	14.27	14.27
RW-6	8/18/2004	24.18	10.72	13.46	0.01	10.73	13.46	13.47
RW-6	9/21/2004	24.18	--	--	--	9.73	14.45	14.45
RW-6	10/19/2004	24.18	--	--	--	8.83	15.35	15.35
RW-6	11/23/2004	24.18	--	--	--	8.86	15.32	15.32
RW-6	12/21/2004	24.18	--	--	--	7.33	16.85	16.85
RW-6	1/13/2005	24.18	--	--	--	8.22	15.96	15.96
RW-6	4/28/2005	24.18	--	--	--	7.65	16.53	16.53
RW-6	6/1/2005	24.18	--	--	--	7.95	16.23	16.23
RW-6	6/29/2005	24.18	--	--	--	9.21	14.97	14.97
RW-6	7/20/2005	24.18	--	--	--	9.81	14.37	14.37
RW-6	8/22/2005	24.18	--	--	--	10.20	13.98	13.98
RW-6	9/12/2005	24.18	--	--	--	10.77	13.41	13.41
RW-6	10/12/2005	24.18	--	--	--	10.77	13.41	13.41
RW-6	11/21/2005	24.18	--	--	--	9.96	14.22	14.22
RW-6	12/27/2005	24.18	--	--	--	7.45	16.73	16.73
RW-6	1/30/2006	24.18	--	--	--	4.72	19.46	19.46
RW-6	2/16/2006	24.18	--	--	--	6.86	17.32	17.32
RW-6	3/13/2006	24.18	--	--	--	7.82	16.36	16.36
RW-6	4/18/2006	24.18	--	--	--	8.04	16.14	16.14
RW-6	5/12/2006	24.18	--	--	--	8.52	15.66	15.66
RW-6	6/9/2006	24.18	--	--	--	8.10	16.08	16.08
RW-6	7/13/2006	24.18	--	--	--	9.26	14.92	14.92
RW-6	8/16/2006	24.18	--	--	--	10.25	13.93	13.93
RW-6	9/19/2006	24.18	--	--	--	10.77	13.41	13.41
RW-6	10/13/2006	24.18	--	--	--	10.56	13.62	13.62
RW-6	11/20/2006	24.18	--	--	--	6.05	18.13	18.13
RW-6	12/8/2006	24.18	--	--	--	6.39	17.79	17.79
RW-6	1/19/2007	24.18	--	--	--	5.68	18.50	18.50
RW-6	2/19/2007	24.18	--	--	--	7.95	16.23	16.23
RW-6	3/15/2007	24.18	--	--	--	6.96	17.22	17.22
RW-6	4/16/2007	24.18	--	--	--	7.61	16.57	16.57
RW-6	5/14/2007	24.18	--	--	--	8.90	15.28	15.28
RW-6	6/29/2007	24.18	--	--	--	10.10	14.08	14.08
RW-6	7/20/2007	24.18	--	--	--	10.53	13.65	13.65
RW-6	8/21/2007	24.18	--	--	--	10.75	13.43	13.43
RW-6	9/10/2007	24.18	--	--	--	10.76	13.42	13.42

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
RW-6	10/22/2007	24.18	--	--	--	9.22	14.96	14.96
RW-6	11/28/2007	24.18	--	--	--	8.94	15.24	15.24
RW-6	12/13/2007	24.18	--	--	--	7.47	16.71	16.71
RW-6	1/21/2008	24.18	--	--	--	7.79	16.39	16.39
RW-6	2/24/2008	24.18	--	--	--	10.61	13.57	13.57
RW-6	3/24/2008	24.18	--	--	--	8.45	15.73	15.73
RW-6	8/25/2008	24.18	--	--	--	9.80	14.38	14.38
RW-6	2/18/2009	24.18	--	--	--	8.85	15.33	15.33
RW-6	8/25/2009	24.18	--	--	--	10.80	13.38	13.38
RW-6	3/22/2010	24.18	--	--	--	8.19	15.99	15.99
RW-6	8/23/2010	24.18	--	--	--	10.20	13.98	13.98
RW-6	2/7/2011	24.18	--	--	--	7.25	16.93	--
RW-6	5/27/2011	24.18			Not Monitored			
RW-6	8/8/2011	24.18	--	--	--	10.31	13.87	--
RW-6	11/14/2011	24.18	--	--	--	9.56	14.62	--
RW-6	2/20/2012	24.18	--	--	--	7.19	16.99	--
RW-6	8/22/2012	24.18	--	--	--	10.07	14.11	--
RW-6	11/5/2012	24.18	--	--	--	7.63	16.55	--
RW-6	1/28/2013	24.18	--	--	--	7.16	17.02	--
RW-6	5/9/2013	24.18	--	--	--	8.22	15.96	--
RW-6	8/19/2013	24.18	--	--	--	10.80	13.38	--
RW-6	11/25/2013	24.18	--	--	--	8.32	15.86	--
RW-6	11/25/2013	24.18	--	--	--	8.32	15.86	--
RW-6	2/14/2014	24.18	--	--	--	6.76	17.42	--
RW-6	5/5/2014	24.18	--	--	--	5.99	18.19	--
RW-6	8/19/2014	24.18	--	--	--	10.57	13.61	--
RW-6	11/21/2014	24.18	--	--	--	5.54	18.64	--
RW-7	11/20/2002	23.01	7.65	15.36	2.46	10.11	14.75	--
RW-7	11/21/2002	23.01	7.60	15.41	2.51	10.11	14.78	16.59
RW-7	11/22/2002	23.01	8.03	14.98	1.75	9.78	14.54	16.67
RW-7	11/24/2002	23.01	8.23	14.78	1.26	9.49	14.47	15.86
RW-7	1/2/2003	23.01	6.44	16.57	0.40	6.84	16.47	16.77
RW-7	1/3/2003	23.01	6.28	16.73	0.40	6.68	16.63	16.93
RW-7	1/6/2003	23.01	5.93	17.08	0.12	6.05	17.05	17.14
RW-7	1/7/2003	23.01	5.84	17.17	0.20	6.04	17.12	17.27
RW-7	1/8/2003	23.01	5.66	17.35	0.20	5.86	17.30	17.45
RW-7	1/9/2003	23.01	5.72	17.29	0.33	6.05	17.21	17.46
RW-7	1/10/2003	23.01	5.90	17.11	0.25	6.15	17.05	17.24
RW-7	1/13/2003	23.01	5.98	17.03	0.37	6.35	16.94	17.22
RW-7	1/14/2003	23.01	5.97	17.04	0.27	6.24	16.97	17.18
RW-7	1/15/2003	23.01	5.95	17.06	0.30	6.25	16.99	17.21
RW-7	1/16/2003	23.01	5.84	17.17	0.41	6.25	17.07	17.38
RW-7	1/17/2003	23.01	5.85	17.16	0.35	6.20	17.07	17.34
RW-7	1/20/2003	23.01	6.02	16.99	0.53	6.55	16.86	17.26
RW-7	1/22/2003	23.01	6.11	16.90	0.80	6.91	16.70	17.30
RW-7	1/23/2003	23.01	6.25	16.76	1.05	7.30	16.50	17.29
RW-7	1/24/2003	23.01	6.16	16.85	1.03	7.19	16.59	17.37
RW-7	1/27/2003	23.01	5.60	17.41	0.58	6.18	17.27	17.70
RW-7	1/28/2003	23.01	5.65	17.36	0.63	6.28	17.20	17.68
RW-7	1/29/2003	23.01	5.55	17.46	0.65	6.20	17.30	17.79
RW-7	1/30/2003	23.01	5.65	17.36	0.67	6.32	17.19	17.70
RW-7	2/3/2003	23.01	5.91	17.10	0.76	6.67	16.91	17.48
RW-7	2/6/2003	23.78	6.55	17.23	0.79	7.34	17.03	17.63
RW-7	2/11/2003	23.78	6.99	16.79	1.08	8.07	16.52	17.33
RW-7	2/21/2003	23.78	7.42	16.36	0.99	8.41	16.11	16.86

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
RW-7	2/26/2003	23.78	7.24	16.54	0.04	7.28	16.53	16.56
RW-7	3/4/2003	23.78	--	--	--	6.96	16.82	16.82
RW-7	3/12/2003	23.01	Trace	--	--	7.71	15.30	15.30
RW-7	3/14/2003	23.01	--	--	--	7.51	15.50	15.50
RW-7	3/26/2003	23.01	--	--	--	6.68	16.33	16.33
RW-7	3/28/2003	23.01	--	--	--	7.25	15.76	15.76
RW-7	4/2/2003	23.01	--	--	--	7.42	15.59	15.59
RW-7	4/4/2003	23.01	--	--	--	7.64	15.37	15.37
RW-7	4/8/2003	23.01	--	--	--	7.22	15.79	15.79
RW-7	4/11/2003	23.01	--	--	--	7.16	15.85	15.85
RW-7	4/15/2003	23.01	--	--	--	6.81	16.20	16.20
RW-7	4/17/2003	23.01	--	--	--	7.38	15.63	15.63
RW-7	4/22/2003	23.01	--	--	--	7.34	15.67	15.67
RW-7	4/25/2003	23.01	--	--	--	7.21	15.80	15.80
RW-7	5/2/2003	23.01	8.30	14.71	0.03	8.33	14.70	14.73
RW-7	5/6/2003	23.01	8.52	14.49	0.08	8.60	14.47	14.53
RW-7	5/9/2003	23.01	8.54	14.47	0.03	8.57	14.46	14.49
RW-7	5/23/2003	23.01	8.55	14.46	1.03	9.58	14.20	14.98
RW-7	5/28/2003	23.01	8.57	14.44	1.55	10.12	14.05	15.22
RW-7	6/13/2003	23.01	8.92	14.09	1.64	10.56	13.68	14.91
RW-7	6/18/2003	23.01	8.88	14.13	1.87	10.75	13.66	15.07
RW-7	6/27/2003	23.01	9.26	13.75	1.55	10.81	13.36	14.53
RW-7	7/7/2003	23.01	9.54	13.47	1.21	10.75	13.17	14.08
RW-7	7/16/2003	23.01	9.42	13.59	1.30	10.72	13.27	14.24
RW-7	7/31/2003	23.01	9.98	13.03	0.76	10.74	12.84	13.41
RW-7	8/5/2003	23.01	10.88	12.13	0.74	11.62	11.95	12.50
RW-7	8/11/2003	23.01	11.00	12.01	0.69	11.69	11.84	12.36
RW-7	8/22/2003	23.01	10.70	12.31	1.01	11.71	12.06	12.82
RW-7	8/26/2003	23.01	11.28	11.73	0.37	11.65	11.64	11.92
RW-7	9/2/2003	23.01	10.36	12.65	0.36	10.72	12.56	12.83
RW-7	9/9/2003	23.01	10.75	12.26	0.01	10.76	12.26	12.27
RW-7	9/19/2003	23.01	--	--	--	10.76	12.25	12.25
RW-7	10/14/2003	23.01	--	--	--	10.77	12.24	12.24
RW-7	11/20/2003	23.01	--	--	--	8.24	14.77	14.77
RW-7	12/3/2003	23.01	--	--	--	6.79	16.22	16.22
RW-7	1/19/2004	23.01	--	--	--	6.31	16.70	16.70
RW-7	2/24/2004	23.01	--	--	--	7.11	15.90	15.90
RW-7	3/15/2004	23.01	--	--	--	8.20	14.81	14.81
RW-7	4/19/2004	23.01	--	--	--	8.85	14.16	14.16
RW-7	5/17/2004	23.01	--	--	--	9.79	13.22	13.22
RW-7	6/22/2004	23.01	--	--	--	9.57	13.44	13.44
RW-7	8/18/2004	23.01	10.71	12.30	0.01	10.72	12.30	12.31
RW-7	9/21/2004	23.01	--	--	--	10.45	12.56	12.56
RW-7	10/19/2004	23.01	--	--	--	8.73	14.28	14.28
RW-7	11/23/2004	23.01	--	--	--	9.60	13.41	13.41
RW-7	12/21/2004	23.01	--	--	--	7.06	15.95	15.95
RW-7	1/13/2005	23.01	--	--	--	7.93	15.08	15.08
RW-7	4/28/2005	23.01	--	--	--	7.37	15.64	15.64
RW-7	6/1/2005	23.01	--	--	--	7.67	15.34	15.34
RW-7	6/29/2005	23.01	--	--	--	9.05	13.96	13.96
RW-7	7/20/2005	23.01	--	--	--	9.61	13.40	13.40
RW-7	8/22/2005	23.01	--	--	--	9.88	13.13	13.13
RW-7	5/27/2011	23.01			Not Monitored			
RWx-7	9/12/2005	24.71	--	--	--	11.99	12.72	12.72
RWx-7	10/12/2005	24.71	12.54	12.17	0.23	12.77	12.11	12.29

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
RWx-7	11/21/2005	24.71	9.83	14.88	0.13	9.96	14.85	14.95
RWx-7	12/27/2005	24.71	8.15	16.56	0.02	8.17	16.56	16.57
RWx-7	1/30/2006	24.71	5.31	19.40	0.01	5.32	19.40	19.41
RWx-7	2/16/2006	24.71	7.41	17.30	0.02	7.43	17.30	17.31
RWx-7	3/13/2006	24.71	--	--	--	8.46	16.25	16.25
RWx-7	4/18/2006	24.71	--	--	--	8.71	16.00	16.00
RWx-7	5/12/2006	24.71	--	--	--	9.18	15.53	15.53
RWx-7	6/9/2006	24.71	--	--	--	8.76	15.95	15.95
RWx-7	7/13/2006	24.71	--	--	--	10.10	14.61	14.61
RWx-7	8/16/2006	24.71	11.03	13.68	0.08	11.11	13.66	13.72
RWx-7	9/19/2006	24.71	--	--	--	11.60	13.11	13.11
RWx-7	10/13/2006	24.71	--	--	--	11.31	13.40	13.40
RWx-7	11/20/2006	24.71	--	--	--	6.61	18.10	18.10
RWx-7	12/8/2006	24.71	--	--	--	6.91	17.80	17.80
RWx-7	1/19/2007	24.71	--	--	--	6.22	18.49	18.49
RWx-7	2/19/2007	24.71	--	--	--	8.55	16.16	16.16
RWx-7	3/15/2007	24.71	--	--	--	7.52	17.19	17.19
RWx-7	4/16/2007	24.71	--	--	--	8.22	16.49	16.49
RWx-7	5/14/2007	24.71	--	--	--	9.52	15.19	15.19
RWx-7	6/29/2007	24.71	--	--	--	10.74	13.97	13.97
RWx-7	7/20/2007	24.71	--	--	--	11.16	13.55	13.55
RWx-7	8/21/2007	24.71	--	--	--	11.82	12.89	12.89
RWx-7	9/10/2007	24.71	--	--	--	11.90	12.81	12.81
RWx-7	10/22/2007	24.71	--	--	--	10.01	14.70	14.70
RWx-7	11/28/2007	24.71	--	--	--	9.54	15.17	15.17
RWx-7	12/13/2007	24.71	--	--	--	8.32	16.39	16.39
RWx-7	1/21/2008	24.71	--	--	--	8.34	16.37	16.37
RWx-7	2/24/2008	24.71	--	--	--	8.76	15.95	15.95
RWx-7	3/24/2008	24.71	--	--	--	9.06	15.65	15.65
RWx-7	8/25/2008	24.71	--	--	--	11.00	13.71	13.71
RWx-7	2/18/2009	24.71	--	--	--	9.39	15.32	15.32
RWx-7	8/25/2009	24.71	--	--	--	12.22	12.49	12.49
RWx-7	3/22/2010	24.71	--	--	--	8.80	15.91	15.91
RWx-7	8/23/2010	24.71	--	--	--	11.25	13.46	13.46
RWx-7	2/7/2011	24.71	--	--	--	7.85	16.86	--
RWx-7	5/27/2011	24.71	--	--	--	8.98	15.73	--
RWx-7	8/8/2011	24.71	--	--	--	11.15	13.56	--
RWx-7	11/14/2011	24.71	--	--	--	10.54	14.17	--
RWx-7	2/20/2012	24.71	--	--	--	7.79	16.92	--
RWx-7	8/22/2012	24.71	--	--	--	10.97	13.74	--
RWx-7	11/5/2012	24.71	--	--	--	8.69	16.02	--
RWx-7	1/28/2013	24.71	--	--	--	7.72	16.99	--
RWx-7	5/9/2013	24.71	--	--	--	8.82	15.89	--
RWx-7	8/19/2013	24.71	--	--	--	11.77	12.94	--
RWx-7	11/25/2013	24.71	--	--	--	9.07	15.64	--
RWx-7	2/14/2014	24.71	--	--	--	7.65	17.06	--
RWx-7	5/5/2014	24.71	--	--	--	6.52	18.19	--
RWx-7	8/19/2014	24.71	--	--	--	11.42	13.29	--
RWx-7	11/21/2014	24.71	--	--	--	8.68	16.03	--
RWX-7	11/14/2016	24.71	--	--	--	5.80	18.91	--
RWX-7	11/18/2016	24.71	--	--	--	--	--	--
RWX-7	2/17/2017	24.71	--	--	--	5.58	19.13	15.74
RWX-7	5/26/2017	24.71	--	--	--	8.07	16.64	16.35
RWX-7	9/26/2017	24.71	--	--	--	11.82	12.89	--
RWX-7	9/28/2017	24.71	--	--	--	--	--	--
RWX-7	12/14/2017	24.71	--	--	--	6.86	17.85	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
RWX-7	2/26/2018	24.71	--	--	--	7.67	17.04	--
RWX-7	6/11/2018	24.71	--	--	--	10.11	14.60	--
RWX-7	6/27/2018	24.71	--	--	--	10.85	13.86	--
RWX-7	8/29/2018	24.71	--	--	--	12.19	12.52	--
RWX-7	12/17/2018	24.71	--	--	--	6.84	17.87	--
HW-1East	11/20/2003	20.35	--	--	--	4.61	15.74	--
HW-1East	12/3/2003	20.35	--	--	--	4.00	16.35	--
HW-1East	1/19/2004	20.35	3.56	16.79	0.005	3.57	16.79	--
HW-1East	2/24/2004	20.35	--	--	--	5.46	14.89	16.79
HW-1East	3/15/2004	20.35	--	--	--	5.84	14.51	14.51
HW-1East	4/19/2004	20.35	--	--	--	6.42	13.93	13.93
HW-1East	5/17/2004	20.35	--	--	Not Monitored			0.00
HW-1East	6/22/2004	20.35	--	--	Not Monitored			0.00
HW-1East	8/18/2004	20.35	--	--	Dry			Dry
HW-1East	9/21/2004	20.35	--	--	--	6.92	13.43	13.43
HW-1East	10/19/2004	20.35	--	--	--	6.02	14.33	14.33
HW-1East	11/23/2004	20.35	--	--	--	6.46	13.89	13.89
HW-1East	12/21/2004	20.35	--	--	--	4.45	15.90	15.90
HW-1East	1/13/2005	20.35	--	--	--	5.25	15.10	15.10
HW-1East	4/28/2005	20.35	--	--	--	4.82	15.53	15.53
HW-1East	6/1/2005	20.35	--	--	--	5.09	15.26	15.26
HW-1East	6/29/2005	20.35	--	--	--	6.83	13.52	13.52
HW-1East	7/20/2005	20.35	--	--	--	6.88	13.47	13.47
HW-1East	8/22/2005	20.35	--	--	--	7.03	13.32	13.32
HW-1East	12/21/2004	20.35	--	--	--	7.03	13.32	13.32
HW-1East	5/27/2011	20.35	--	--	Not Monitored			
HWx-1East	9/12/2005	20.44	--	--	--	10.27	10.17	10.17
HWx-1East	10/12/2005	20.44	--	--	--	9.57	10.87	10.87
HWx-1East	11/21/2005	20.44	--	--	--	5.71	14.73	14.73
HWx-1East	12/27/2005	20.44	--	--	--	4.51	15.93	15.93
HWx-1East	1/30/2006	20.44	--	--	--	2.23	18.21	18.21
HWx-1East	2/16/2006	20.44	--	--	--	4.10	16.34	16.34
HWx-1East	3/13/2006	20.44	--	--	--	4.94	15.50	15.50
HWx-1East	4/18/2006	20.44	--	--	--	4.95	15.49	15.49
HWx-1East	5/12/2006	20.44	--	--	--	5.23	15.21	15.21
HWx-1East	6/9/2006	20.44	--	--	--	4.96	15.48	15.48
HWx-1East	7/13/2006	20.44	--	--	--	5.45	14.99	14.99
HWx-1East	8/16/2006	20.44	--	--	--	6.75	13.69	13.69
HWx-1East	9/19/2006	20.44	--	--	--	9.20	11.24	11.24
HWx-1East	10/13/2006	20.44	8.65	11.79	2.85	11.50	11.08	13.22
HWx-1East	11/20/2006	20.44	--	--	--	3.25	17.19	17.19
HWx-1East	12/8/2006	20.44	--	--	--	3.40	17.04	17.04
HWx-1East	1/19/2007	20.44	--	--	--	3.07	17.37	17.37
HWx-1East	2/19/2007	20.44	--	--	--	4.74	15.70	15.70
HWx-1East	3/15/2007	20.44	--	--	--	3.91	16.53	16.53
HWx-1East	4/16/2007	20.44	--	--	--	4.42	16.02	16.02
HWx-1East	5/14/2007	20.44	--	--	--	5.45	14.99	14.99
HWx-1East	6/29/2007	20.44	--	--	--	6.58	13.86	13.86
HWx-1East	7/20/2007	20.44	--	--	--	8.38	12.06	12.06
HWx-1East	8/21/2007	20.44	--	--	--	8.79	11.65	11.65
HWx-1East	9/10/2007	20.44	--	--	--	8.95	11.49	11.49
HWx-1East	10/22/2007	20.44	--	--	--	6.45	13.99	13.99
HWx-1East	11/28/2007	20.44	--	--	--	5.72	14.72	14.72
HWx-1East	12/13/2007	20.44	--	--	--	4.68	15.76	15.76

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HWx-1East	1/21/2008	20.44	--	--	--	4.88	15.56	15.56
HWx-1East	2/24/2008	20.44	--	--	--	5.17	15.27	15.27
HWx-1East	3/24/2008	20.44	--	--	--	5.54	14.90	14.90
HWx-1East	8/25/2008	20.44	--	--	--	8.95	11.49	11.49
HWx-1East	2/18/2009	20.44	--	--	--	5.15	15.29	15.29
HWx-1East	8/25/2009	20.44	--	--	--	10.05	10.39	10.39
HWx-1East	3/22/2010	20.44	--	--	--	10.45	9.99	9.99
HWx-1East	8/23/2010	20.44	--	--	--	10.20	10.24	10.24
HWx-1East	2/7/2011	20.44	--	--	--	4.60	15.84	--
HWx-1East	5/27/2011	20.44			Not Monitored			
HW-1West	11/20/2003	18.86	--	--	--	4.32	14.54	14.54
HW-1West	12/3/2003	18.86	--	--	--	3.56	15.30	15.30
HW-1West	1/19/2004	18.86	--	--	--	3.28	15.58	15.58
HW-1West	2/24/2004	18.86	--	--	--	4.96	13.90	13.90
HW-1West	3/15/2004	18.86	--	--	--	6.35	12.51	12.51
HW-1West	4/19/2004	18.86	--	--	--	5.90	12.96	12.96
HW-1West	5/17/2004	18.86			Not Monitored			0.00
HW-1West	6/22/2004	18.86			Not Monitored			0.00
HW-1West	8/18/2004	18.86	7.31	11.55	0.01	7.32	11.55	11.56
HW-1West	9/21/2004	18.86	--	--	--	6.43	12.43	12.43
HW-1West	10/19/2004	18.86	--	--	--	5.56	13.30	13.30
HW-1West	11/23/2004	18.86	--	--	--	5.82	13.04	13.04
HW-1West	12/21/2004	18.86	--	--	--	3.95	14.91	14.91
HW-1West	1/13/2005	18.86	--	--	--	4.66	14.20	14.20
HW-1West	4/28/2005	18.86	--	--	--	4.30	14.56	14.56
HW-1West	6/1/2005	18.86	--	--	--	5.60	13.26	13.26
HW-1West	6/29/2005	18.86	--	--	--	6.34	12.52	12.52
HW-1West	7/20/2005	18.86	--	--	--	6.40	12.46	12.46
HW-1West	8/22/2005	18.86	--	--	--	6.55	12.31	12.31
HW-1West	5/27/2011	18.86			Not Monitored			
HWx-1West	9/12/2005	19.96	--	--	--	10.16	9.80	9.80
HWx-1West	10/12/2005	19.96	9.22	10.74	0.01	9.23	10.74	10.75
HWx-1West	11/21/2005	19.96	5.42	14.54	0.01	5.43	14.54	14.55
HWx-1West	12/27/2005	19.96	--	--	--	4.01	15.95	15.95
HWx-1West	1/30/2006	19.96	--	--	--	1.72	18.24	18.24
HWx-1West	2/16/2006	19.96	3.79	16.17	0.01	3.80	16.17	16.18
HWx-1West	3/13/2006	19.96	--	--	--	4.52	15.44	15.44
HWx-1West	4/18/2006	19.96	--	--	--	4.48	15.48	15.48
HWx-1West	5/12/2006	19.96	--	--	--	4.80	15.16	15.16
HWx-1West	6/9/2006	19.96	--	--	--	4.52	15.44	15.44
HWx-1West	7/13/2006	19.96	--	--	--	9.89	10.07	10.07
HWx-1West	8/16/2006	19.96	--	--	--	6.20	13.76	13.76
HWx-1West	9/19/2006	19.96	--	--	--	6.87	13.09	13.09
HWx-1West	10/13/2006	19.96	--	--	--	6.57	13.39	13.39
HWx-1West	11/20/2006	19.96	--	--	--	2.76	17.20	17.20
HWx-1West	12/8/2006	19.96	--	--	--	2.91	17.05	17.05
HWx-1West	1/19/2007	19.96	--	--	--	2.60	17.36	17.36
HWx-1West	2/19/2007	19.96	--	--	--	4.26	15.70	15.70
HWx-1West	3/15/2007	19.96	--	--	--	3.42	16.54	16.54
HWx-1West	4/16/2007	19.96	--	--	--	3.95	16.01	16.01
HWx-1West	5/14/2007	19.96	--	--	--	4.95	15.01	15.01
HWx-1West	6/29/2007	19.96	--	--	--	9.06	10.90	10.90
HWx-1West	7/20/2007	19.96	--	--	--	6.43	13.53	13.53
HWx-1West	8/21/2007	19.96	--	--	--	8.05	11.91	11.91

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
HWx-1West	9/10/2007	19.96	--	--	--	8.11	11.85	11.85
HWx-1West	10/22/2007	19.96	--	--	--	5.98	13.98	13.98
HWx-1West	11/28/2007	19.96	--	--	--	5.23	14.73	14.73
HWx-1West	12/13/2007	19.96	--	--	--	4.18	15.78	15.78
HWx-1West	1/21/2008	19.96	--	--	--	4.38	15.58	15.58
HWx-1West	2/24/2008	19.96	--	--	--	4.72	15.24	15.24
HWx-1West	3/24/2008	19.96	--	--	--	5.06	14.90	14.90
HWx-1West	8/25/2008	19.96	--	--	--	6.90	13.06	13.06
HWx-1West	2/18/2009	19.96	--	--	--	5.02	14.94	14.94
HWx-1West	8/25/2009	19.96	--	--	--	7.21	12.75	12.75
HWx-1West	3/22/2010	19.96	--	--	--	9.60	10.36	10.36
HWx-1West	8/23/2010	19.96	--	--	--	9.24	10.72	10.72
HWx-1West	2/7/2011	19.96	--	--	--	4.13	15.83	15.83
HWx-1West	5/27/2011	19.96			Not Monitored			
MW-1	11/14/2011	20.51	--	--	--	8.45	12.06	--
MW-1	2/20/2012	20.51	--	--	--	6.96	13.55	--
MW-1	8/22/2012	20.51	--	--	--	9.60	10.91	--
MW-1	11/5/2012	20.51	--	--	--	7.91	12.60	--
MW-1	1/28/2013	20.51	--	--	--	7.41	13.10	--
MW-1	5/9/2013	20.51	--	--	--	8.24	12.27	--
MW-1	8/19/2013	20.51	--	--	--	10.45	10.06	--
MW-1	11/25/2013	20.51	--	--	--	8.02	12.49	--
MW-1	2/14/2014	20.51	--	--	--	7.71	12.80	--
MW-1	5/5/2014	20.51	--	--	--	7.04	13.47	--
MW-1	8/19/2014	20.51	--	--	--	9.16	11.35	--
MW-1	11/21/2014	20.51	--	--	--	7.97	12.54	--
MW-1	11/14/2016	20.51	--	--	--	7.49	13.02	--
MW-1	11/16/2016	20.51	--	--	--	--	--	--
MW-1	2/16/2017	20.51	--	--	--	7.01	13.50	--
MW-1	5/24/2017	20.51	--	--	--	7.67	12.84	--
MW-1	9/26/2017	20.51	--	--	--	9.49	11.02	--
MW-1	9/27/2017	20.51	--	--	--	--	--	--
MW-1	12/13/2017	20.51	--	--	--	7.32	13.19	--
MW-1	2/26/2018	20.51	--	--	--	7.62	12.89	--
MW-1	6/11/2018	20.51	--	--	--	8.77	11.74	--
MW-1	6/26/2018	20.51	--	--	--	9.32	11.19	--
MW-1	8/28/2018	20.51	--	--	--	10.55	9.96	--
MW-1	12/17/2018	20.51	--	--	--	7.48	13.03	--
MW-1	3/14/2019	20.51	--	--	--	7.70	12.81	--
MW-1	6/12/2019	20.51	--	--	--	8.83	11.68	--
MW-1	9/23/2019	20.51	--	--	--	8.85	11.66	--
MW-1	12/4/2019	20.51	--	--	--	8.90	11.61	--
MW-1	2/25/2020	20.51	--	--	--	7.42	13.09	--
MW-1	6/12/2020	20.51	--	--	--	8.52	11.99	--
MW-1	9/17/2020	20.51	--	--	--	9.87	10.64	--
MW-1	12/2/2020	20.51	--	--	--	7.76	12.75	--
MW-1	3/16/2021	20.51	--	--	--	6.24	14.27	--
MW-1	5/24/2021	20.51	--	--	--	8.72	11.79	--
MW-1	9/14/2021	20.51	--	--	--	10.42	10.09	--
MW-2	11/14/2011	20.29	--	--	--	8.71	11.58	--
MW-2	2/20/2012	20.29	--	--	--	7.35	12.94	--
MW-2	8/22/2012	20.29	--	--	--	9.39	10.90	--
MW-2	11/5/2012	20.29	--	--	--	7.71	12.58	--
MW-2	1/28/2013	20.29	--	--	--	7.61	12.68	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
MW-2	5/9/2013	20.29	--	--	--	7.99	12.30	--
MW-2	8/19/2013	20.29	--	--	--	10.22	10.07	--
MW-2	11/25/2013	20.29	--	--	--	7.76	12.53	--
MW-2	2/14/2014	20.29	--	--	--	7.46	12.83	--
MW-2	5/5/2014	20.29	--	--	--	6.72	13.57	--
MW-2	8/19/2014	20.29	--	--	--	8.93	11.36	--
MW-2	11/21/2014	20.29	--	--	--	7.45	12.84	--
MW-2	11/14/2016	20.29	--	--	--	7.30	12.99	--
MW-2	11/16/2016	20.29	--	--	--	--	--	--
MW-2	2/16/2017	20.29	--	--	--	6.96	13.33	--
MW-2	5/24/2017	20.29	--	--	--	7.59	12.70	--
MW-2	9/26/2017	20.29	--	--	--	9.55	10.74	--
MW-2	9/27/2017	20.29	--	--	--	--	--	--
MW-2	12/13/2017	20.29	--	--	--	7.46	12.83	--
MW-2	2/26/2018	20.29	--	--	--	7.51	12.78	--
MW-2	6/11/2018	20.29	--	--	--	8.56	11.73	--
MW-2	6/26/2018	20.29	--	--	--	9.18	11.11	--
MW-2	8/28/2018	20.29	--	--	--	10.08	10.21	--
MW-2	12/17/2018	20.29	--	--	--	7.67	12.62	--
MW-2	3/14/2019	20.29	--	--	--	7.68	12.61	--
MW-2	6/12/2019	20.29	--	--	--	9.07	11.22	--
MW-2	9/23/2019	20.29	--	--	--	8.03	12.26	--
MW-2	12/4/2019	20.29	--	--	--	7.83	12.46	--
MW-2	2/25/2020	20.29	--	--	--	7.16	13.13	--
MW-2	6/12/2020	20.29	--	--	--	7.95	12.34	--
MW-2	9/17/2020	20.29	--	--	--	9.62	10.67	--
MW-2	12/2/2020	20.29	--	--	--	7.58	12.71	--
MW-2	3/16/2021	20.29	--	--	--	7.69	12.60	--
MW-2	5/24/2021	20.29	--	--	--	8.41	11.88	--
MW-2	9/14/2021	20.29	--	--	--	10.16	10.13	--
MW-3	11/14/2011	21.21	--	--	--	8.91	12.30	--
MW-3	2/20/2012	21.21	--	--	--	6.09	15.12	--
MW-3	8/22/2012	21.21	--	--	--	10.30	10.91	--
MW-3	11/5/2012	21.21	--	--	--	7.30	13.91	--
MW-3	1/28/2013	21.21	--	--	--	6.10	15.11	--
MW-3	5/9/2013	21.21	--	--	--	7.09	14.12	--
MW-3	8/19/2013	21.21	--	--	--	10.99	10.22	--
MW-3	11/25/2013	21.21	--	--	--	7.15	14.06	--
MW-3	2/14/2014	21.21	--	--	--	6.68	14.53	--
MW-3	5/5/2014	21.21	--	--	--	6.02	15.19	--
MW-3	8/19/2014	21.21	--	--	--	9.71	11.50	--
MW-3	11/21/2014	21.21	--	--	--	7.00	14.21	--
MW-3	11/14/2016	21.21	--	--	--	6.00	15.21	--
MW-3	11/16/2016	21.21	--	--	--	--	--	--
MW-3	2/16/2017	21.21	--	--	--	4.75	16.46	--
MW-3	5/24/2017	21.21	--	--	--	6.50	14.71	--
MW-3	9/26/2017	21.21	--	--	--	10.08	11.13	--
MW-3	9/27/2017	21.21	--	--	--	--	--	--
MW-3	9/27/2017	21.21	--	--	--	--	--	--
MW-3	12/13/2017	21.21	--	--	--	5.74	15.47	--
MW-3	2/26/2018	21.21	--	--	--	5.86	15.35	--
MW-3	6/11/2018	21.21	--	--	--	8.94	12.27	--
MW-3	6/26/2018	21.21	--	--	--	9.85	11.36	--
MW-3	8/28/2018	21.21	--	--	--	10.81	10.40	--
MW-3	12/17/2018	21.21	--	--	--	6.65	14.56	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
MW-3	3/14/2019	21.21	--	--	--	6.44	14.77	--
MW-3	6/12/2019	21.21	--	--	--	9.46	11.75	--
MW-3	9/23/2019	21.21	--	--	--	8.88	12.33	--
MW-3	12/4/2019	21.21	--	--	--	7.24	13.97	--
MW-3	2/25/2020	21.21	--	--	--	5.30	15.91	--
MW-3	6/12/2020	21.21	--	--	--	8.24	12.97	--
MW-3	9/17/2020	21.21	--	--	--	10.02	11.19	--
MW-3	12/2/2020	21.21	--	--	--	6.89	14.32	--
MW-3	3/16/2021	21.21	--	--	--	6.22	14.99	--
MW-3	5/24/2021	21.21	--	--	--	8.53	12.68	--
MW-3	9/14/2021	21.21	--	--	--	10.34	10.87	--
MW-4	11/14/2011	20.44	--	--	--	8.31	12.13	--
MW-4	2/20/2012	20.44	--	--	--	7.28	13.16	--
MW-4	8/22/2012	20.44	--	--	--	9.41	11.03	--
MW-4	11/5/2012	20.44	--	--	--	7.52	12.92	--
MW-4	1/28/2013	20.44	--	--	--	7.29	13.15	--
MW-4	5/9/2013	20.44	--	--	--	7.97	12.47	--
MW-4	8/19/2013	20.44	--	--	--	10.11	10.33	--
MW-4	11/25/2013	20.44	--	--	--	7.56	12.88	--
MW-4	2/14/2014	20.44	--	--	--	6.29	14.15	--
MW-4	5/5/2014	20.44	--	--	--	4.91	15.53	--
MW-4	8/19/2014	20.44	--	--	--	8.68	11.76	--
MW-4	11/21/2014	20.44	--	--	--	7.12	13.32	--
MW-4	11/14/2016	20.44	--	--	--	4.72	15.72	--
MW-4	11/16/2016	20.44	--	--	--	--	--	--
MW-4	2/16/2017	20.44	--	--	--	3.95	16.49	--
MW-4	5/24/2017	20.44	--	--	--	5.87	14.57	--
MW-4	9/26/2017	20.44	--	--	--	9.13	11.31	--
MW-4	9/27/2017	20.44	--	--	--	--	--	--
MW-4	12/13/2017	20.44	--	--	--	4.92	15.52	--
MW-4	2/26/2018	20.44	--	--	--	5.02	15.42	--
MW-4	6/11/2018	20.44	--	--	--	8.34	12.10	--
MW-4	6/26/2018	20.44	--	--	--	8.83	11.61	--
MW-4	8/28/2018	20.44	--	--	--	10.02	10.42	--
MW-4	12/17/2018	20.44	--	--	--	5.22	15.22	--
MW-4	3/14/2019	20.44	--	--	--	5.68	14.76	--
MW-4	6/12/2019	20.44	--	--	--	8.69	11.75	--
MW-4	9/23/2019	20.44	--	--	--	6.59	13.85	--
MW-4	12/4/2019	20.44	--	--	--	6.50	13.94	--
MW-4	2/25/2020	20.44	--	--	--	4.49	15.95	--
MW-4	6/12/2020	20.44	--	--	--	6.80	13.64	--
MW-4	9/17/2020	20.44	--	--	--	8.94	11.50	--
MW-4	12/2/2020	20.44	--	--	--	5.96	14.48	--
MW-4	3/16/2021	20.44	--	--	--	5.38	15.06	--
MW-4	5/24/2021	20.44	--	--	--	7.77	12.67	--
MW-4	9/14/2021	20.44	--	--	--	9.36	11.08	--
MW-5	11/14/2011	21.32	--	--	--	9.02	12.30	--
MW-5	2/20/2012	21.32	--	--	--	8.21	13.11	--
MW-5	8/22/2012	21.32	--	--	--	10.29	11.03	--
MW-5	11/5/2012	21.32	--	--	--	8.60	12.72	--
MW-5	1/28/2013	21.32	--	--	--	8.45	12.87	--
MW-5	5/9/2013	21.32	--	--	--	8.97	12.35	--
MW-5	8/19/2013	21.32	--	--	--	10.98	10.34	--
MW-5	11/25/2013	21.32	--	--	--	8.59	12.73	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
MW-5	2/14/2014	21.32	--	--	--	7.04	14.28	--
MW-5	5/5/2014	21.32	--	--	--	7.60	13.72	--
MW-5	8/19/2014	21.32	--	--	--	9.58	11.74	--
MW-5	11/21/2014	21.32	--	--	--	8.20	13.12	--
MW-5	11/14/2016	21.32	--	--	--	7.92	13.40	--
MW-5	11/17/2016	21.32	--	--	--	--	--	--
MW-5	2/16/2017	21.32	--	--	--	7.10	14.22	--
MW-5	5/24/2017	21.32	--	--	--	8.27	13.05	--
MW-5	9/26/2017	21.32	--	--	--	9.98	11.34	--
MW-5	9/28/2017	21.32	--	--	--	--	--	--
MW-5	12/13/2017	21.32	--	--	--	7.92	13.40	--
MW-5	2/26/2018	21.32	--	--	--	8.04	13.28	--
MW-5	6/11/2018	21.32	--	--	--	9.14	12.18	--
MW-5	6/26/2018	21.32	--	--	--	9.68	11.64	--
MW-5	8/28/2018	21.32	--	--	--	10.83	10.49	--
MW-5	12/17/2018	21.32	--	--	--	7.94	13.38	--
MW-5	3/11/2019	21.32	--	--	--	8.26	13.06	--
MW-5	6/12/2019	21.32	--	--	--	9.47	11.85	--
MW-5	9/23/2019	21.32	--	--	--	8.81	12.51	--
MW-5	12/4/2019	21.32	--	--	--	8.35	12.97	--
MW-5	2/24/2020	21.32	--	--	--	7.65	13.67	--
MW-5	6/12/2020	21.32	--	--	--	8.30	13.02	--
MW-5	12/2/2020	21.32	--	--	--	7.69	13.63	--
MW-5	3/16/2021	21.32	--	--	--	7.98	13.34	--
MW-6	11/14/2011	22.30	--	--	--	10.30	12.00	--
MW-6	2/20/2012	22.30	--	--	--	9.36	12.94	--
MW-6	8/22/2012	22.30	--	--	--	11.30	11.00	--
MW-6	11/5/2012	22.30	--	--	--	9.68	12.62	--
MW-6	1/28/2013	22.30	--	--	--	9.63	12.67	--
MW-6	5/9/2013	22.30	--	--	--	10.09	12.21	--
MW-6	8/19/2013	22.30	--	--	--	11.95	10.35	--
MW-6	11/25/2013	22.30	--	--	--	9.71	12.59	--
MW-6	2/14/2014	22.30	--	--	--	9.13	13.17	--
MW-6	5/5/2014	22.30	--	--	--	8.64	13.66	--
MW-6	8/19/2014	22.30	--	--	--	10.54	11.76	--
MW-6	11/21/2014	22.30	--	--	--	9.28	13.02	--
MW-6	11/14/2016	22.30	--	--	--	9.06	13.24	--
MW-6	11/17/2016	22.30	--	--	--	--	--	--
MW-6	11/17/2016	22.30	--	--	--	--	--	--
MW-6	2/16/2017	22.30	--	--	--	8.23	14.07	--
MW-6	5/24/2017	22.30	--	--	--	9.38	12.92	--
MW-6	9/26/2017	22.30	--	--	--	10.87	11.43	--
MW-6	9/28/2017	22.30	--	--	--	--	--	--
MW-6	12/13/2017	22.30	--	--	--	9.01	13.29	--
MW-6	2/26/2018	22.30	--	--	--	9.21	13.09	--
MW-6	6/11/2018	22.30	--	--	--	10.18	12.12	--
MW-6	6/26/2018	22.30	--	--	--	10.67	11.63	--
MW-6	8/28/2018	22.30	--	--	--	11.82	10.48	--
MW-6	12/17/2018	22.30	--	--	--	9.07	13.23	--
MW-6	3/14/2019	22.30	--	--	--	9.40	12.90	--
MW-6	6/12/2019	22.30	--	--	--	10.50	11.80	--
MW-6	9/23/2019	22.30	--	--	--	9.94	12.36	--
MW-6	12/4/2019	22.30	--	--	--	9.44	12.86	--
MW-6	2/25/2020	22.30	--	--	--	8.81	13.49	--
MW-6	6/12/2020	22.30	--	--	--	9.34	12.96	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
MW-6	9/17/2020	22.30	--	--	--	10.51	11.79	--
MW-6	12/2/2020	22.30	--	--	--	8.82	13.48	--
MW-6	3/16/2021	22.30	--	--	--	9.12	13.18	--
MW-6	5/24/2021	22.30	--	--	--	9.74	12.56	--
MW-6	9/15/2021	22.30	--	--	--	10.93	11.37	--
MW-7	11/14/2011	22.10	--	--	--	10.21	11.89	--
MW-7	2/20/2012	22.10	--	--	--	8.96	13.14	--
MW-7	8/22/2012	22.10	--	--	--	11.07	11.03	--
MW-7	11/5/2012	22.10	--	--	--	9.51	12.59	--
MW-7	1/28/2013	22.10	--	--	--	9.12	12.98	--
MW-7	5/9/2013	22.10	--	--	--	9.53	12.57	--
MW-7	8/19/2013	22.10	--	--	--	11.63	10.47	--
MW-7	11/25/2013	22.10	--	--	--	9.32	12.78	--
MW-7	2/14/2014	22.10	--	--	--	8.81	13.29	--
MW-7	5/5/2014	22.10	--	--	--	8.22	13.88	--
MW-7	8/19/2014	22.10	--	--	--	10.48	11.62	--
MW-7	11/14/2016	22.10	--	--	--	8.77	13.33	--
MW-7	11/17/2016	22.10	--	--	--	--	--	--
MW-7	2/16/2017	22.10	--	--	--	7.37	14.73	--
MW-7	5/24/2017	22.10	--	--	--	9.02	13.08	--
MW-7	9/26/2017	22.10	--	--	--	11.67	10.43	--
MW-7	12/13/2017	22.10	--	--	--	8.32	13.78	--
MW-7	2/26/2018	22.10	--	--	--	8.86	13.24	--
MW-7	6/11/2018	22.10	--	--	--	10.17	11.93	--
MW-7	8/29/2018	22.10	--	--	--	11.80	10.30	--
MW-7	12/17/2018	22.10	--	--	--	8.64	13.46	--
MW-7	3/11/2019	22.10	--	--	--	9.21	12.89	--
MW-7	6/12/2019	22.10	--	--	--	10.59	11.51	--
MW-7	12/4/2019	22.10	--	--	--	9.20	12.90	--
MW-7	2/24/2020	22.10	--	--	--	8.49	13.61	--
MW-7	6/12/2020	22.10	--	--	--	9.37	12.73	--
MW-7	9/16/2020	22.10	--	--	--	11.12	10.98	--
MW-7	12/2/2020	22.10	--	--	--	8.48	13.62	--
MW-7	3/16/2021	22.10	--	--	--	9.82	12.28	--
MW-7	5/24/2021	22.10	--	--	--	10.43	11.67	--
MW-8	11/14/2011	21.54	--	--	--	9.59	11.95	--
MW-8	2/20/2012	21.54	--	--	--	8.39	13.15	--
MW-8	8/22/2012	21.54	--	--	--	10.50	11.04	--
MW-8	11/5/2012	21.54	--	--	--	9.00	12.54	--
MW-8	1/28/2013	21.54	--	--	--	8.78	12.76	--
MW-8	5/9/2013	21.54	--	--	--	9.29	12.25	--
MW-8	8/19/2013	21.54	--	--	--	11.22	10.32	--
MW-8	11/25/2013	21.54	--	--	--	8.95	12.59	--
MW-8	2/14/2014	21.54	--	--	--	8.41	13.13	--
MW-8	5/5/2014	21.54	--	--	--	7.80	13.74	--
MW-8	8/19/2014	21.54	--	--	--	9.88	11.66	--
MW-8	11/14/2016	21.54	--	--	--	7.71	13.83	--
MW-8	11/17/2016	21.54	--	--	--	--	--	--
MW-8	2/16/2017	21.54	--	--	--	7.41	14.13	--
MW-8	5/24/2017	21.54	--	--	--	8.46	13.08	--
MW-8	9/26/2017	21.54	--	--	--	10.91	10.63	--
MW-8	12/13/2017	21.54	--	--	--	8.23	13.31	--
MW-8	2/26/2018	21.54	--	--	--	8.36	13.18	--
MW-8	6/11/2018	21.54	--	--	--	9.47	12.07	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
MW-8	8/29/2018	21.54	--	--	--	11.20	10.34	--
MW-8	12/17/2018	21.54	--	--	--	8.21	13.33	--
MW-8	3/11/2019	21.54	--	--	--	8.54	13.00	--
MW-8	6/12/2019	21.54	--	--	--	10.35	11.19	--
MW-8	12/4/2019	21.54	--	--	--	8.71	12.83	--
MW-8	2/24/2020	21.54	--	--	--	8.05	13.49	--
MW-8	6/12/2020	21.54	--	--	--	8.67	12.87	--
MW-8	9/16/2020	21.54	--	--	--	10.27	11.27	--
MW-8	12/2/2020	21.54	--	--	--	8.12	13.42	--
MW-8	3/16/2021	21.54	--	--	--	9.80	11.74	--
MW-8	5/24/2021	21.54	--	--	--	10.50	11.04	--
MW-9	11/14/2011	20.82	--	--	--	8.47	12.35	--
MW-9	2/20/2012	20.82	--	--	--	5.90	14.92	--
MW-9	8/22/2012	20.82	--	--	--	7.56	13.26	--
MW-9	11/5/2012	20.82	--	--	--	7.68	13.14	--
MW-9	1/28/2013	20.82	--	--	--	6.45	14.37	--
MW-9	5/9/2013	20.82	--	--	--	7.04	13.78	--
MW-9	8/19/2013	20.82	--	--	--	8.72	12.10	--
MW-9	11/25/2013	20.82	--	--	--	7.54	13.28	--
MW-9	2/14/2014	20.82	--	--	--	6.41	14.41	--
MW-9	5/5/2014	20.82	--	--	--	5.91	14.91	--
MW-9	8/19/2014	20.82	--	--	--	8.44	12.38	--
MW-9	11/21/2014	20.82	--	--	--	6.79	14.03	--
MW-9	11/14/2016	20.82	--	--	--	6.55	14.27	--
MW-9	11/16/2016	20.82	--	--	--	--	--	--
MW-9	2/16/2017	20.82	--	--	--	5.34	15.48	--
MW-9	5/25/2017	20.82	--	--	--	5.23	15.59	--
MW-9	9/26/2017	20.82	--	--	--	8.49	12.33	--
MW-9	9/27/2017	20.82	--	--	--	--	--	--
MW-9	12/13/2017	20.82	--	--	--	5.12	15.70	--
MW-9	2/26/2018	20.82	--	--	--	5.22	15.60	--
MW-9	6/11/2018	20.82	--	--	--	7.10	13.72	--
MW-9	6/27/2018	20.82	--	--	--	7.65	13.17	--
MW-9	8/29/2018	20.82	--	--	--	8.81	12.01	--
MW-9	12/17/2018	20.82	--	--	--	6.01	14.81	--
MW-9	9/16/2020	20.82	--	--	--	8.23	12.59	--
MW-9	3/16/2021	20.82	--	--	--	4.84	15.98	--
MW-10	11/14/2011	21.12	--	--	--	9.76	11.36	--
MW-10	2/20/2012	21.12	--	--	--	8.39	12.73	--
MW-10	8/22/2012	21.12	--	--	--	10.49	10.63	--
MW-10	11/5/2012	21.12	--	--	--	8.86	12.26	--
MW-10	1/28/2013	21.12	--	--	--	8.91	12.21	--
MW-10	5/9/2013	21.12	--	--	--	9.46	11.66	--
MW-10	8/19/2013	21.12	--	--	--	11.29	9.83	--
MW-10	11/25/2013	21.12	--	--	--	9.05	12.07	--
MW-10	2/14/2014	21.12	--	--	--	8.39	12.73	--
MW-10	5/5/2014	21.12	--	--	--	7.73	13.39	--
MW-10	8/19/2014	21.12	--	--	--	10.07	11.05	--
MW-10	11/21/2014	21.12	--	--	--	8.81	12.31	--
MW-10	11/14/2016	21.12	--	--	--	7.31	13.81	--
MW-10	11/16/2016	21.12	--	--	--	--	--	--
MW-10	2/16/2017	21.12	--	--	--	5.85	15.27	--
MW-10	5/24/2017	21.12	--	--	--	8.78	12.34	--
MW-10	9/26/2017	21.12	--	--	--	10.59	10.53	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
MW-10	9/28/2017	21.12	--	--	--	--	--	--
MW-10	12/14/2017	21.12	--	--	--	8.52	12.60	--
MW-10	12/14/2017	21.12	--	--	--	8.52	12.60	--
MW-10	2/26/2018	21.12	--	--	--	8.51	12.61	--
MW-10	6/11/2018	21.12	--	--	--	9.75	11.37	--
MW-10	6/27/2018	21.12	--	--	--	10.56	10.56	--
MW-10	8/28/2018	21.12	--	--	--	11.00	10.12	--
MW-10	12/17/2018	21.12	--	--	--	8.16	12.96	--
MW-10	3/14/2019	21.12	--	--	--	8.79	12.33	--
MW-10	6/12/2019	21.12	--	--	--	10.00	11.12	--
MW-10	9/23/2019	21.12	--	--	--	9.07	12.05	--
MW-10	12/4/2019	21.12	--	--	--	9.02	12.10	--
MW-10	2/25/2020	21.12	--	--	--	8.25	12.87	--
MW-10	6/12/2020	21.12	--	--	--	9.01	12.11	--
MW-10	9/17/2020	21.12	--	--	--	10.68	10.44	--
MW-10	12/2/2020	21.12	--	--	--	8.59	12.53	--
MW-10	3/16/2021	21.12	--	--	--	8.78	12.34	--
MW-10	5/24/2021	21.12	--	--	--	9.79	11.33	--
MW-10	9/16/2021	21.12	--	--	--	11.22	9.90	--
MW-11	2/20/2012	16.80	--	--	--	3.98	12.82	--
MW-11	8/22/2012	16.80	--	--	--	6.31	10.49	--
MW-11	11/5/2012	16.80	--	--	--	4.75	12.05	--
MW-11	1/28/2013	16.80	--	--	--	4.26	12.54	--
MW-11	5/9/2013	16.80	--	--	--	5.12	11.68	--
MW-11	8/19/2013	16.80	--	--	--	6.89	9.91	--
MW-11	11/25/2013	16.80	--	--	--	4.52	12.28	--
MW-11	2/14/2014	16.80	--	--	--	3.99	12.81	--
MW-11	5/5/2014	16.80	--	--	--	3.21	13.59	--
MW-11	8/19/2014	16.80	--	--	--	5.69	11.11	--
MW-11	11/21/2014	16.80	--	--	--	4.65	12.15	--
MW-11	11/14/2016	16.80	--	--	--	3.88	12.92	--
MW-11	11/18/2016	16.80	--	--	--	--	--	--
MW-11	2/17/2017	16.80	--	--	--	3.45	13.35	--
MW-11	5/25/2017	16.80	--	--	--	4.38	12.42	--
MW-11	9/26/2017	16.80	--	--	--	6.20	10.60	--
MW-11	9/27/2017	16.80	--	--	--	--	--	--
MW-11	12/12/2017	16.80	--	--	--	4.75	12.05	--
MW-11	2/26/2018	16.80	--	--	--	4.38	12.42	--
MW-11	6/11/2018	16.80	--	--	--	5.62	11.18	--
MW-11	6/26/2018	16.80	--	--	--	5.99	10.81	--
MW-11	8/28/2018	16.80	--	--	--	6.66	10.14	--
MW-11	3/14/2019	16.80	--	--	--	4.48	12.32	--
MW-11	6/12/2019	16.80	--	--	--	5.65	11.15	--
MW-11	9/23/2019	16.80	--	--	--	4.76	12.04	--
MW-11	12/4/2019	16.80	--	--	--	4.80	12.00	--
MW-11	2/25/2020	16.80	--	--	--	4.08	12.72	--
MW-11	6/12/2020	16.80	--	--	--	9.70	7.10	--
MW-11	9/17/2020	16.80	--	--	--	6.51	10.29	--
MW-11	12/2/2020	16.80	--	--	--	4.35	12.45	--
MW-11	3/16/2021	16.80	--	--	--	4.52	12.28	--
MW-11	5/24/2021	16.80	--	--	--	5.21	11.59	--
MW-11	9/15/2021	16.80	--	--	--	7.21	9.59	--
MW-12	2/20/2012	19.59	--	--	--	7.52	12.07	--
MW-12	8/22/2012	19.59	--	--	--	8.71	10.88	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
MW-12	11/5/2012	19.59	--	--	--	7.16	12.43	--
MW-12	5/9/2013	19.59	--	--	--	7.69	11.90	--
MW-12	8/19/2013	19.59	--	--	--	9.41	10.18	--
MW-12	11/25/2013	19.59	--	--	--	7.27	12.32	--
MW-12	2/14/2014	19.59	--	--	--	6.51	13.08	--
MW-12	5/5/2014	19.59	--	--	--	5.96	13.63	--
MW-12	8/19/2014	19.59	--	--	--	8.18	11.41	--
MW-12	11/21/2014	19.59	--	--	--	7.11	12.48	--
MW-12	11/14/2016	19.59	--	--	--	4.28	15.31	--
MW-12	11/18/2016	19.59	--	--	--	--	--	--
MW-12	2/17/2017	19.59	--	--	--	5.87	13.72	--
MW-12	2/17/2017	19.59	--	--	--	5.87	13.72	--
MW-12	5/25/2017	19.59	--	--	--	6.87	12.72	--
MW-12	9/26/2017	19.59	--	--	--	8.60	10.99	--
MW-12	9/27/2017	19.59	--	--	--	--	--	--
MW-12	12/12/2017	19.59	--	--	--	6.21	13.38	--
MW-12	2/26/2018	19.59	--	--	--	6.83	12.76	--
MW-12	6/11/2018	19.59	--	--	--	7.88	11.71	--
MW-12	6/26/2018	19.59	--	--	--	8.46	11.13	--
MW-12	8/28/2018	19.59	--	--	--	9.30	10.29	--
MW-12	3/14/2019	19.59	--	--	--	6.73	12.86	--
MW-12	6/12/2019	19.59	--	--	--	8.07	11.52	--
MW-12	9/23/2019	19.59	--	--	--	7.38	12.21	--
MW-12	12/4/2019	19.59	--	--	--	7.21	12.38	--
MW-12	2/25/2020	19.59	--	--	--	6.35	13.24	--
MW-12	6/12/2020	19.59	--	--	--	7.18	12.41	--
MW-12	9/17/2020	19.59	--	--	--	8.69	10.90	--
MW-12	12/2/2020	19.59	--	--	--	6.72	12.87	--
MW-12	3/16/2021	19.59	--	--	--	6.97	12.62	--
MW-12	5/24/2021	19.59	--	--	--	7.87	11.72	--
MW-12	9/15/2021	19.59	--	--	--	9.14	10.45	--
MW-13	2/20/2012	21.24	--	--	--	5.51	15.73	--
MW-13	8/22/2012	21.24	--	--	--	10.00	11.24	--
MW-13	11/5/2012	21.24	--	--	--	8.35	12.89	--
MW-13	1/28/2013	21.24	--	--	--	5.74	15.50	--
MW-13	5/9/2013	21.24	--	--	--	8.76	12.48	--
MW-13	8/19/2013	21.24	--	--	--	10.78	10.46	--
MW-13	11/25/2013	21.24	--	--	--	7.90	13.34	--
MW-13	2/14/2014	21.24	--	--	--	5.36	15.88	--
MW-13	5/5/2014	21.24	--	--	--	4.73	16.51	--
MW-13	8/19/2014	21.24	--	--	--	9.49	11.75	--
MW-13	11/21/2014	21.24	--	--	--	5.71	15.53	--
MW-13	11/14/2016	21.24	--	--	--	4.92	16.32	--
MW-13	11/17/2016	21.24	--	--	--	--	--	--
MW-13	2/16/2017	21.24	--	--	--	3.74	17.50	--
MW-13	5/25/2017	21.24	--	--	--	5.40	15.84	--
MW-13	9/26/2017	21.24	--	--	--	9.77	11.47	--
MW-13	9/27/2017	21.24	--	--	--	--	--	--
MW-13	12/13/2017	21.24	--	--	--	4.62	16.62	--
MW-13	2/26/2018	21.24	--	--	--	5.27	15.97	--
MW-13	6/11/2018	21.24	--	--	--	8.97	12.27	--
MW-13	6/26/2018	21.24	--	--	--	9.77	11.47	--
MW-13	8/28/2018	21.24	--	--	--	10.88	10.36	--
MW-13	12/17/2018	21.24	--	--	--	5.50	15.74	--
MW-13	3/14/2019	21.24	--	--	--	5.25	15.99	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
MW-13	6/12/2019	21.24	--	--	--	9.25	11.99	--
MW-13	9/23/2019	21.24	--	--	--	8.69	12.55	--
MW-13	12/4/2019	21.24	--	--	--	7.90	13.34	--
MW-13	2/25/2020	21.24	--	--	--	4.51	16.73	--
MW-13	6/12/2020	21.24	--	--	--	7.63	13.61	--
MW-13	9/17/2020	21.24	--	--	--	9.72	11.52	--
MW-13	12/2/2020	21.24	--	--	--	6.73	14.51	--
MW-13	3/16/2021	21.24	--	--	--	5.24	16.00	--
MW-13	5/24/2021	21.24	--	--	--	8.90	12.34	--
MW-13	9/15/2021	21.24	--	--	--	10.26	10.98	--
MW-14	11/14/2011	21.54	--	--	--	9.66	11.88	--
MW-14	2/20/2012	21.54	--	--	--	8.33	13.21	--
MW-14	8/22/2012	21.54	--	--	--	10.36	11.18	--
MW-14	11/5/2012	21.54	--	--	--	8.98	12.56	--
MW-14	1/28/2013	21.54	--	--	--	8.75	12.79	--
MW-14	5/9/2013	21.54	--	--	--	9.19	12.35	--
MW-14	8/19/2013	21.54	--	--	--	11.09	10.45	--
MW-14	11/25/2013	21.54	--	--	--	8.86	12.68	--
MW-14	2/14/2014	21.54	--	--	--	8.28	13.26	--
MW-14	5/5/2014	21.54	--	--	--	7.61	13.93	--
MW-14	8/19/2014	21.54	--	--	--	9.86	11.68	--
MW-14	11/21/2014	21.54	--	--	--	8.32	13.22	--
MW-14	11/14/2016	21.54	--	--	--	9.65	11.89	--
MW-14	11/17/2016	21.54	--	--	--	--	--	--
MW-14	2/16/2017	21.54	--	--	--	7.70	13.84	--
MW-14	5/25/2017	21.54	--	--	--	8.35	13.19	--
MW-14	9/26/2017	21.54	--	--	--	10.10	11.44	--
MW-14	12/14/2017	21.54	--	--	--	8.10	13.44	--
MW-14	2/26/2018	21.54	--	--	--	8.13	13.41	--
MW-14	6/11/2018	21.54	--	--	--	9.38	12.16	--
MW-14	8/28/2018	21.54	--	--	--	11.54	10.00	--
MW-14	12/17/2018	21.54	--	--	--	8.19	13.35	--
MW-15	11/14/2011	20.52	--	--	--	8.71	11.81	--
MW-15	2/20/2012	20.52	--	--	--	6.83	13.69	--
MW-15	8/22/2012	20.52	--	--	--	9.46	11.06	--
MW-15	11/5/2012	20.52	--	--	--	7.83	12.69	--
MW-15	1/28/2013	20.52	--	--	--	8.42	12.10	--
MW-15	5/9/2013	20.52	--	--	--	8.14	12.38	--
MW-15	8/19/2013	20.52	--	--	--	10.38	10.14	--
MW-15	11/25/2013	20.52	--	--	--	7.76	12.76	--
MW-15	2/14/2014	20.52	--	--	--	6.75	13.77	--
MW-15	5/5/2014	20.52	--	--	--	5.79	14.73	--
MW-15	8/19/2014	20.52	--	--	--	9.92	10.60	--
MW-15	11/21/2014	20.52	--	--	--	7.21	13.31	--
MW-15	11/14/2016	20.52	--	--	--	6.44	14.08	--
MW-15	11/18/2016	20.52	--	--	--	--	--	--
MW-15	2/17/2017	20.52	--	--	--	5.52	15.00	--
MW-15	5/26/2017	20.52	--	--	--	6.95	13.57	--
MW-15	9/26/2017	20.52	--	--	--	9.55	10.97	--
MW-15	9/28/2017	20.52	--	--	--	--	--	--
MW-15	12/14/2017	20.52	--	--	--	6.92	13.60	--
MW-15	2/26/2018	20.52	--	--	--	7.61	12.91	--
MW-15	6/11/2018	20.52	--	--	--	8.29	12.23	--
MW-15	6/27/2018	20.52	--	--	--	8.87	11.65	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
MW-15	8/29/2018	20.52	--	--	--	9.91	10.61	--
MW-15	12/17/2018	20.52	--	--	--	7.09	13.43	--
MW-15	3/14/2019	20.52	--	--	--	6.65	13.87	--
MW-15	6/12/2019	20.52	--	--	--	8.51	12.01	--
MW-15	9/23/2019	20.52	--	--	--	8.03	12.49	--
MW-15	12/4/2019	20.52	--	--	--	7.95	12.57	--
MW-15	2/26/2020	20.52	--	--	--	7.12	13.40	--
MW-15	6/12/2020	20.52	--	--	--	8.00	12.52	--
MW-15	9/17/2020	20.52	--	--	--	9.53	10.99	--
MW-15	12/2/2020	20.52	--	--	--	8.15	12.37	--
MW-15	3/16/2021	20.52	--	--	--	6.51	14.01	--
MW-15	5/24/2021	20.52	--	--	--	8.22	12.30	--
MW-15	9/16/2021	20.52	--	--	--	10.07	10.45	--
MW-16	2/20/2012	21.24	--	--	--	8.23	13.01	--
MW-16	8/22/2012	21.24	--	--	--	10.63	10.61	--
MW-16	11/5/2012	21.24	--	--	--	8.61	12.63	--
MW-16	1/28/2013	21.24	--	--	--	8.54	12.70	--
MW-16	5/9/2013	21.24	--	--	--	8.97	12.27	--
MW-16	8/19/2013	21.24	--	--	--	10.85	10.39	--
MW-16	11/25/2013	21.24	--	--	--	8.54	12.70	--
MW-16	2/14/2014	21.24	--	--	--	6.72	14.52	--
MW-16	5/5/2014	21.24	--	--	--	6.61	14.63	--
MW-16	8/19/2014	21.24	--	--	--	9.55	11.69	--
MW-16	11/21/2014	21.24	--	--	--	8.12	13.12	--
MW-16	11/14/2016	21.24	--	--	--	7.01	14.23	--
MW-16	11/17/2016	21.24	--	--	--	--	--	--
MW-16	2/17/2017	21.24	--	--	--	4.11	17.13	--
MW-16	5/25/2017	21.24	--	--	--	6.89	14.35	--
MW-16	9/26/2017	21.24	--	--	--	9.41	11.83	--
MW-16	9/27/2017	21.24	--	--	--	--	--	--
MW-16	12/13/2017	21.24	--	--	--	6.26	14.98	--
MW-16	2/26/2018	21.24	--	--	--	7.21	14.03	--
MW-16	6/11/2018	21.24	--	--	--	8.88	12.36	--
MW-16	6/26/2018	21.24	--	--	--	9.48	11.76	--
MW-16	8/28/2018	21.24	--	--	--	10.67	10.57	--
MW-16	12/17/2018	21.24	--	--	--	6.75	14.49	--
MW-16	3/14/2019	21.24	--	--	--	7.27	13.97	--
MW-16	6/12/2019	21.24	--	--	--	8.87	12.37	--
MW-16	9/23/2019	21.24	--	--	--	8.15	13.09	--
MW-16	12/4/2019	21.24	--	--	--	7.59	13.65	--
MW-16	2/25/2020	21.24	--	--	--	5.95	15.29	--
MW-16	6/12/2020	21.24	--	--	--	7.83	13.41	--
MW-16	9/17/2020	21.24	--	--	--	9.34	11.90	--
MW-16	12/2/2020	21.24	--	--	--	7.31	13.93	--
MW-16	3/16/2021	21.24	--	--	--	6.52	14.72	--
MW-16	5/24/2021	21.24	--	--	--	8.58	12.66	--
MW-16	9/15/2021	21.24	--	--	--	9.67	11.57	--
MW-17	8/22/2012	13.34	--	--	--	2.77	10.57	--
MW-17	11/5/2012	13.34	--	--	--	0.18	13.16	--
MW-17	1/28/2013	13.34	--	--	--	1.31	12.03	--
MW-17	5/9/2013	13.34	--	--	--	1.88	11.46	--
MW-17	8/19/2013	13.34	--	--	--	3.59	9.75	--
MW-17	11/25/2013	13.34	--	--	--	1.49	11.85	--
MW-17	2/14/2014	13.34	--	--	--	0.80	12.54	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
MW-17	5/5/2014	13.34	--	--	--	0.00	13.34	--
MW-17	8/19/2014	13.34	--	--	--	2.41	10.93	--
MW-17	11/21/2014	13.34	--	--	--	1.43	11.91	--
MW-17	11/14/2016	13.34	--	--	--	0.75	12.59	--
MW-17	11/18/2016	13.34	--	--	--	--	--	--
MW-17	2/16/2017	13.34	--	--	--	3.00	10.34	--
MW-17	5/25/2017	13.34	--	--	--	1.27	12.07	--
MW-17	9/26/2017	13.34	--	--	--	2.94	10.40	--
MW-17	9/27/2017	13.34	--	--	--	--	--	--
MW-17	12/12/2017	13.34	--	--	--	1.11	12.23	--
MW-17	2/26/2018	13.34	--	--	--	1.08	12.26	--
MW-17	6/11/2018	13.34	--	--	--	2.21	11.13	--
MW-17	6/26/2018	13.34	--	--	--	2.69	10.65	--
MW-17	8/28/2018	13.34	--	--	--	3.31	10.03	--
MW-17	9/23/2019	13.34	--	--	--	1.55	11.79	--
DW-1	11/14/2011	20.69	--	--	--	8.91	11.78	--
DW-1	2/20/2012	20.69	--	--	--	7.76	12.93	--
DW-1	8/22/2012	20.69	--	--	--	9.79	10.90	--
DW-1	11/5/2012	20.69	--	--	--	8.12	12.57	--
DW-1	1/28/2013	20.69	--	--	--	8.06	12.63	--
DW-1	5/9/2013	20.69	--	--	--	8.46	12.23	--
DW-1	8/19/2013	20.69	--	--	--	10.66	10.03	--
DW-1	11/25/2013	20.69	--	--	--	8.19	12.50	--
DW-1	2/14/2014	20.69	--	--	--	7.86	12.83	--
DW-1	5/5/2014	20.69	--	--	--	7.13	13.56	--
DW-1	8/19/2014	20.69	--	--	--	9.35	11.34	--
DW-1	11/21/2014	20.69	--	--	--	7.84	12.85	--
DW-2	11/14/2011	21.36	--	--	--	9.79	11.57	--
DW-2	2/20/2012	21.36	--	--	--	8.40	12.96	--
DW-2	8/22/2012	21.36	--	--	--	10.45	10.91	--
DW-2	11/5/2012	21.36	--	--	--	8.96	12.40	--
DW-2	1/28/2013	21.36	--	--	--	8.87	12.49	--
DW-2	5/9/2013	21.36	--	--	--	9.36	12.00	--
DW-2	8/19/2013	21.36	--	--	--	10.36	11.00	--
DW-2	11/25/2013	21.36	--	--	--	9.96	11.40	--
DW-2	2/14/2014	21.36	--	--	--	8.41	12.95	--
DW-2	5/5/2014	21.36	--	--	--	8.00	13.36	--
DW-2	8/19/2014	21.36	--	--	--	10.12	11.24	--
DW-2	11/21/2014	21.36	--	--	--	9.21	12.15	--
DW-3	11/14/2011	21.75	--	--	--	10.26	11.49	--
DW-3	2/20/2012	21.75	--	--	--	8.95	12.80	--
DW-3	8/22/2012	21.75	--	--	--	11.01	10.74	--
DW-3	11/5/2012	21.75	--	--	--	9.38	12.37	--
DW-3	1/28/2013	21.75	--	--	--	9.39	12.36	--
DW-3	5/9/2013	21.75	--	--	--	9.87	11.88	--
DW-3	8/19/2013	21.75	--	--	--	11.88	9.87	--
DW-3	11/25/2013	21.75	--	--	--	9.49	12.26	--
DW-3	2/14/2014	21.75	--	--	--	9.00	12.75	--
DW-3	5/5/2014	21.75	--	--	--	8.31	13.44	--
DW-3	11/21/2014	21.75	--	--	--	9.29	12.46	--
DW-3	9/23/2019	21.75	--	--	--	7.60	14.15	--
DW-4	8/22/2012	16.61	--	--	--	5.91	10.70	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
DW-4	11/5/2012	16.61	--	--	--	4.08	12.53	--
DW-4	1/28/2013	16.61	--	--	--	4.69	11.92	--
DW-4	5/9/2013	16.61	--	--	--	4.69	11.92	--
DW-4	8/19/2013	16.61	--	--	--	6.39	10.22	--
DW-4	11/25/2013	16.61	--	--	--	4.41	12.20	--
DW-4	2/14/2014	16.61	--	--	--	3.66	12.95	--
DW-4	5/5/2014	16.61	--	--	--	2.94	13.67	--
DW-4	8/19/2014	16.61	--	--	--	5.44	11.17	--
DW-4	11/21/2014	16.61	--	--	--	4.35	12.26	--
BR-1	11/5/2012	19.55	--	--	--	8.18	11.37	--
BR-1	1/28/2013	19.55	--	--	--	9.60	9.95	--
BR-1	5/9/2013	19.55	--	--	--	10.80	8.75	--
BR-1	8/19/2013	19.55	--	--	--	10.96	8.59	--
BR-1	11/25/2013	19.55	--	--	--	10.03	9.52	--
BR-1	2/14/2014	19.55	--	--	--	7.42	12.13	--
BR-1	5/5/2014	19.55	--	--	--	5.88	13.67	--
BR-1	8/19/2014	19.55	--	--	--	10.58	8.97	--
BR-1	11/21/2014	19.55	--	--	--	9.69	9.86	--
BR-2	11/5/2012	18.08	--	--	--	6.73	11.35	--
BR-2	1/28/2013	18.08	--	--	--	8.02	10.06	--
BR-2	5/9/2013	18.08	--	--	--	9.33	8.75	--
BR-2	8/19/2013	18.08	--	--	--	9.42	8.66	--
BR-2	11/25/2013	18.08	--	--	--	8.55	9.53	--
BR-2	2/14/2014	18.08	--	--	--	6.04	12.04	--
BR-2	5/5/2014	18.08	--	--	--	4.44	13.64	--
BR-2	8/19/2014	18.08	--	--	--	9.05	9.03	--
BR-2	11/21/2014	18.08	--	--	--	7.61	10.47	--
WS-1	1/28/2013	12.24			DRY			
WS-1	5/9/2013	12.24			DRY			
WS-1	8/19/2013	12.24			DRY			
WS-1	11/25/2013	12.24			DRY			
WS-1	2/14/2014	12.24	--	--	--	0.73	12.97	--
WS-1	5/5/2014	12.24	--	--	--	2.30	14.54	--
WS-1	8/19/2014	12.24			DRY			
WS-1	11/21/2014	12.24			DRY			
WS-2		12.03						
WS-2	1/28/2013	12.03			DRY			
WS-2	5/9/2013	12.03			DRY			
WS-2	8/19/2013	12.03			DRY			
WS-2	11/25/2013	12.03	--	--	--	0.075	12.11	--
WS-2	2/14/2014	12.03	--	--	--	1.275	13.31	--
WS-2	5/5/2014	12.03	--	--	--	2.55	14.58	--
WS-2	8/19/2014	12.03			DRY			
WS-2	11/21/2014	12.03			DRY			
WS-3		14.11						
WS-3	1/28/2013	14.11	--	--	--	2.13	16.24	--
WS-3	5/9/2013	14.11	--	--	--	1.05	15.16	--
WS-3	8/19/2013	14.11			DRY			
WS-3	11/25/2013	14.11	--	--	--	1.05	15.16	--
WS-3	2/14/2014	14.11	--	--	--	1.53	15.64	--
WS-3	5/5/2014	14.11	--	--	--	2.20	16.31	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
WS-3	8/19/2014	14.11			DRY			
WS-3	11/21/2014	14.11	--	--	--	1.15	12.96	--
WS-4		14.92						
WS-4	5/9/2013	14.92	--	--	--	0.25	15.17	--
WS-4	8/19/2013	14.92			DRY			
WS-4	2/14/2014	14.92	--	--	--	0.68	15.60	--
WS-4	5/5/2014	14.92	--	--	--	1.38	16.30	--
WS-4	8/19/2014	14.92			DRY			
WS-4	11/21/2014	14.92	--	--	--	0.39	14.53	--
TW-1	5/9/2013	21.4	--	--	--	9.33	12.07	--
TW-1	8/19/2013	21.4	--	--	--	11.07	10.33	--
TW-1	11/25/2013	21.4	--	--	--	8.83	12.57	--
TW-1	2/14/2014	21.4	--	--	--	8.23	13.17	--
TW-1	5/5/2014	21.4	--	--	--	7.52	13.88	--
TW-1	8/19/2014	21.4	--	--	--	9.91	11.49	--
TW-2	5/9/2013	21.19	7.2		0.33	7.53	13.91	--
TW-2	8/19/2013	21.19	8.03		0.39	8.42	13.06	--
TW-2	11/25/2013	21.19	8.1		0.27	8.37	13.02	--
TW-2	2/14/2014	21.19	--	--	--	8.12	13.07	--
TW-2	5/5/2014	21.19	6.04	15.15	0.87	6.91	14.93	--
TW-2	8/19/2014	21.19	7.93	13.26	0.33	8.26	13.18	--
TW-3	5/9/2013	21.2	--	--	--	9.35	11.85	--
TW-3	8/19/2013	21.2	--	--	--	11.09	10.11	--
TW-3	11/25/2013	21.2	--	--	--	8.88	12.32	--
TW-3	2/14/2014	21.2	--	--	--	7.31	13.89	--
TW-3	5/5/2014	21.2	--	--	--	7.52	13.68	--
TW-3	8/19/2014	21.2	--	--	--	9.89	11.31	--
TW-4	5/9/2013	21.27	--	--	--	8.49	12.78	--
TW-4	8/19/2013	21.27	--	--	--	9.16	12.11	--
TW-4	11/25/2013	21.27	--	--	--	8.34	12.93	--
TW-4	2/14/2014	21.27	--	--	--	7.19	14.08	--
TW-4	5/5/2014	21.27	--	--	--	5.42	15.85	--
TW-4	8/19/2014	21.27	--	--	--	8.65	12.62	--
TW-5	5/9/2013	21.35	--	--	--	9.34	12.01	--
TW-5	8/19/2013	21.35	--	--	--	11.29	10.06	--
TW-5	11/25/2013	21.35	--	--	--	9.01	12.34	--
TW-5	2/14/2014	21.35	--	--	--	8.45	12.90	--
TW-5	5/5/2014	21.35	--	--	--	7.69	13.66	--
TW-5	8/19/2014	21.35	--	--	--	10.05	11.30	--
TW-6	5/9/2013	21.35	8.32		0.08	8.40	13.01	--
TW-6	8/19/2013	21.35	--	--	--	8.98	12.37	--
TW-6	11/25/2013	21.35	8.29		0.27	8.56	12.99	--
TW-6	2/14/2014	21.35	7.9		0.64	8.54	13.29	--
TW-6	5/5/2014	21.35	7.39	13.96	1.09	8.48	13.69	--
TW-6	8/19/2014	21.35	--	--	--	8.58	12.77	--
TW-7	5/9/2013	21.31	--	--	--	9.39	11.92	--
TW-7	8/19/2013	21.31	--	--	--	11.23	10.08	--
TW-7	11/25/2013	21.31	--	--	--	8.91	12.40	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
TW-7	2/14/2014	21.31	--	--	--	8.41	12.90	--
TW-7	5/5/2014	21.31	--	--	--	7.91	13.40	--
TW-7	8/19/2014	21.31	--	--	--	10.00	11.31	--
TW-8	5/9/2013	21.36	--	--	--	8.22	13.14	--
TW-8	8/19/2013	21.36	--	--	--	8.66	12.70	--
TW-8	11/25/2013	21.36	--	--	--	8.68	12.68	--
TW-8	2/14/2014	21.36	--	--	--	8.03	13.33	--
TW-8	5/5/2014	21.36	--	--	--	6.69	14.67	--
TW-8	8/19/2014	21.36	--	--	--	8.29	13.07	--
AS-1	5/9/2013	21.24	--	--	--	9.34	11.90	--
AS-1	8/19/2013	21.24	--	--	--	11.28	9.96	--
AS-1	11/25/2013	21.24	--	--	--	8.98	12.26	--
AS-1	2/14/2014	21.24	--	--	--	8.46	12.78	--
AS-1	5/5/2014	21.24	--	--	--	7.63	13.61	--
AS-1	8/19/2014	21.24	--	--	--	10.01	11.23	--
EX-1	5/9/2013	21.54	8.57	--	1.46	10.03	12.61	--
EX-1	8/19/2013	21.54	10.41	--	0.71	11.12	10.95	--
EX-1	11/25/2013	21.54	8.39	--	1.57	9.96	12.76	--
EX-1	2/14/2014	21.54	7.76	--	2.22	9.98	13.23	--
EX-1	5/5/2014	21.54	7.3	14.24	2.78	10.08	13.55	--
EX-1	8/19/2014	21.54	9.86	11.68	0.41	10.27	11.58	--
EX-1	7/11/2016	--	9.05	--	0.55	9.60	--	--
EX-1	7/11/2017	--	7.8	--	1.91	9.71	--	--
EX-1	12/11/2017	21.54	4.92	16.62	4.72	9.64	15.68	--
EX-1	2/26/2018	21.54	--	--	--	--	--	--
EX-1	6/11/2018	21.54	8.75	12.79	0.63	9.38	12.66	--
EX-1	12/17/2018	21.54	7.38	14.16	1.94	9.32	13.77	--
EX-1	3/11/2019	21.54	7.38	14.16	1.89	9.27	13.78	--
EX-1	6/12/2019	21.54	7.05	14.49	2.21	9.26	14.05	--
EX-1	9/23/2019	21.54	8.30	13.24	0.95	9.25	13.05	--
EX-1	12/4/2019	21.54	7.80	13.74	1.31	9.11	13.48	--
EX-1	2/24/2020	21.54	7.20	14.34	1.27	8.47	14.09	--
EX-1	6/12/2020	21.46	7.92	13.54	0.2	8.12	13.50	--
EX-1	12/2/2020	21.54	--	--	--	7.54	14.00	--
EX-1	5/24/2021	21.54	--	--	--	10.91	10.63	--
EX-1	9/14/2021	21.54	--	--	--	12.81	8.73	--
P-1	5/9/2013	21.47	8.76	--	0.07	8.83	12.69	--
P-1	8/19/2013	21.47	10.38	--	0.41	10.79	10.99	--
P-1	11/25/2013	21.47	8.57	--	0.21	8.78	12.85	--
P-1	2/14/2014	21.47	7.89	--	1.36	9.25	13.24	--
P-1	5/5/2014	21.47	7.3	14.17	2.46	9.76	13.56	--
P-1	8/19/2014	21.47	9.79	11.68	0.42	10.21	11.58	--
P-1	11/14/2016	21.47	--	--	--	9.36	12.11	--
P-1	2/16/2017	21.47	6.19	15.28	3.31	9.50	14.62	--
P-1	5/24/2017	21.47	8.33	13.14	1.08	9.41	12.92	--
P-1	9/26/2017	21.47	10.15	11.32	0.87	11.02	11.15	--
P-1	12/11/2017	21.47	7.65	13.82	1.49	9.14	13.52	--
P-1	2/26/2018	21.47	8.8	12.67	0.62	9.42	12.55	--
P-1	6/11/2018	21.47	9.20	12.27	0.48	9.68	12.17	--
P-1	8/27/2018	21.47	--	--	--	11.09	10.38	--
P-1	12/17/2018	21.47	7.66	13.81	1.98	9.64	13.41	--

Table 5

**Groundwater Elevation Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

<i>Well</i>	<i>Date</i>	<i>Top of Casing Elevation (feet)</i>	<i>Depth to Free Product (feet BTOC)</i>	<i>Elevation of Free Product (feet)</i>	<i>Product Thickness In Well (feet)</i>	<i>Depth to Groundwater (feet BTOC)</i>	<i>Groundwater Elevation (feet)</i>	<i>Potentiometric Elevation</i>
P-2	5/9/2013	21.6	8.65	--	1.32	9.97	12.62	--
P-2	8/19/2013	21.6	10.22	--	1.99	12.21	10.88	--
P-2	11/25/2013	21.6	8.46	--	1.4	9.86	12.79	--
P-2	2/14/2014	21.6	7.97	--	1.48	9.45	13.26	--
P-2	5/5/2014	21.6	7.55	14.05	1.87	9.42	13.58	--
P-2	8/19/2014	21.6	9.66	11.94	1.65	11.31	11.53	--
P-2	11/14/2016	21.60	7.71	13.89	1.89	9.60	13.51	--
P-2	2/16/2017	21.60	6.78	14.82	2.27	9.05	14.37	--
P-2	5/24/2017	21.60	7.73	13.87	1.75	9.48	13.52	--
P-2	9/26/2017	21.60	10.32	11.28	1.25	11.57	11.03	--
P-2	12/11/2017	21.60	8.5	13.1	0.61	9.11	12.98	--
P-2	2/26/2018	21.60	9.15	12.45	0.68	9.83	12.31	--
P-2	6/11/2018	21.60	9.60	12	0.97	10.57	11.81	--
P-2	8/27/2018	21.60	10.61	10.99	1.76	12.37	10.64	--
P-2	12/17/2018	21.60	8.35	13.25	1.01	9.36	13.05	--

Notes:

All measurement are recorded in feet.

-- = Not Applicable, no data

NM = Not Measured

Groundwater elevations adjusted for the presence of separate phase hydrocarbons using a factor of 0.73

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES		
		TPHg	TPHd	TPHo	B	T	E	X	MTBE	Ethanol	
		800	500	500	5	1,000	700	1,000	20	--	
		ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
HB-1	12/7/1993	61	--	--	<0.50	<0.50	0.14	0.12	--	--	
HB-2	12/7/1993	68	--	--	0.092	<0.50	0.17	0.13	--	--	
R-1	9/17/1997	3,360,000	206,000	23,500	7,620	3,460	1,460	9,460	--	--	
W-1	5/23/2000	190,000	160,000	<100,000	34,000	42,000	3,600	23,000	--	--	
W-1	5/24/2001				LPH Encountered						
W-1	6/5/2002	130,000	79,000	<9,400	17,000	27,000	2,700	19,000	--	--	
W-1	11/25/2002	155,000	16.7	0.500	17,600	24,800	2,950	19,500	--	--	
W-1	5/29/2003	170,000	79,000	<4,800	20,000	25,000	3,400	23,000	--	--	
W-1	6/16/2004				LPH Encountered						
W-1	6/20/2005	93,000	120,000	<11,000	12,000	13,000	1,600	12,000	--	--	
W-1	6/7/2006	69,500	7,500	337	8,680	6,260	726	8,240	--	--	
W-1	10/23/2006	91,700	9,070	<183	14,500	8,400	2,420	20,800	--	--	
W-1	3/14/2007	70,300	16,100	<740	8,920	2,800	1,010	17,600	--	--	
W-1 (DUP)	3/14/2007	63,200	11,000	<370	9,340	3,010	1,130	19,200	--	--	
W-1	9/11/2007				Insufficient Groundwater to Sample						
W-1	6/4/2008	81,900	23,900	1,370	14,600	697	1,510	17,100	--	--	
W-1	8/25/2008				Insufficient Groundwater to Sample						
W-1	3/24/2010	76,400	2,510	<381	22,300	7,190	2,640	16,900	6.9	<250	
W-1	8/27/2010	56,200	8,170	<400	16,500	2,550	2,270	14,400	<1.0	<250	
W-1	2/9/2011	74,200	2,960	<377	12,000	1,210	1,650	13,700	58.7	--	
W-1	5/24/2011	80,400	2,800	<450	11,400	1,570	1,670	15,500	74	--	
W-1	8/16/2011	58,400	184,000	<6700	16,300	804	1,600	16,000	25.4 J	--	
W-1	2/23/2012	179,000	2,700	<380	9,850	530	2,120	41,600	13.7	--	
W-1	5/10/2012	46,600	10,000	<380	6,310	158	936	11,700	50.9	--	
W-1	8/24/2012	51,500 ¹⁰	1,600	<380	3,550	280	266	10,300	25.4	--	
W-1	1/31/2013	29,400	10,300	<430	5,350	91	197	5,470	<50.0	--	
W-1	4/30/2013	51,800	1,200 J	<200	7,040	208	505	9,270	60.4	--	
W-1 (DUP)	4/30/2013	50,800	2,200 J	<200	7,220	191	477	9,320	50.9	--	
W-1	11/19/2013	34,000	3,700	<400	5,650	83.4	652	6,410	<50.0	--	
W-1	2/5/2014	29,600	4,300	<400	3,190	30.3	274	3,650	37	--	
W-1	5/6/2014	39,000	4,400	<28	4,930	163	552	4,630	<3.4	--	
W-1 (DUP)	5/6/2014	36,600	4,200	<29	4,730	166	551	4,850	<8.4	--	
W-2	9/18/1997	393,000	85,200	19,200	19,400	11,700	3,550	18,000	--	--	
W-2	7/29/1999	110,000	36,000	<10,000	12,000	11,000	1,900	13,000	--	--	
W-2	5/23/2000	85,000	50,000	<20,000	15,000	19,000	1,500	10,000	--	--	
W-2	5/24/2001	25,000	30,000	13,000	7,600	3,000	420	4,400	--	--	
W-2	6/5/2002				LPH Encountered						
W-2	11/25/2002	104,000	14.7	1.91	15,300	15,800	1,960	11,700	--	--	
W-2	5/28/2003	98,000	28,000	7,800J	16,000	15,000	2,200	12,000	--	--	
W-2	6/15/2004	85,000	460,000	<50,000	21,000	5,700	2,800	8,700	--	--	
W-2	6/22/2005	50,000	73,000	<4,000	11,000	2,000	1,800	6,900	--	--	
W-2	6/6/2006	34,400	5,880	283Ju	6,640	1,660	464	4,760	--	--	
W-2	10/23/2006	53,000	5,800	<183	12,500	3,470	1,710	8,220	--	--	
W-2 (DUP)	10/23/2006	60,800	5,890	<183	12,000	2,840	1,650	7,420	--	--	
W-2	3/14/2007	51,800	12,400	<370	9,060	1,840	2,010	10,500	--	--	
W-2	9/11/2007	42,900	5,780	<100	14,000	572	1,610	3,040	--	--	
W-2	6/3/2008	51,900	46,300	3,330J	15,100	215	2,250	3,510	--	--	
W-2	8/27/2008	49,000 ¹	5,050 ^{1,3}	363 ¹	18,700 ¹	147 ¹	1,970 ¹	3,630 ¹	24 ¹	74.4 ¹	
W-2	3/23/2010	48,300	2,150	<381	14,100	691	3,090	10,400	6.1	<250	
W-2	8/27/2010	30,700	4,570	502	12,500	253	2,730	7,580	10.8	<250	
W-2	2/9/2011	11,500	19,200	3,530	9,010	74.4	2,090	3,820	10.7	--	
W-2	8/15/2011	13,400	940	<380	10,200	169 J	1,110	1,180	19.5 J	--	

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
W-2	3/1/2012	57,500	1,900	<380	18,500	--	5,330	3,050	--	--
W-2	8/29/2012	21,900 ¹⁰	1,500	<380	9,590	406	2,070	1,740	12.6	--
W-2	2/4/2013	16,800	3,200	<440	10,200	116	2,050	1,500	<50.0	--
W-2	8/13/2013	21,300	3,400	540	10,100	70.4	1,720	766	<50.0	--
W-2	2/12/2014	27,100	2,700	450	6,730	89.6	2,330	1,070	<25.0	--
W-3	4/14/1993	91,000	--	--	2,000	4,800	2,700	15,000	--	--
W-3	12/15/1993	45,000	--	--	670	1,300	580	8,300	--	--
W-3	11/4/1994	39,000	--	--	520	190	630	5,100	--	--
W-3	9/17/1997	105,000	15,000	<500	2,820	8,730	1,570	11,500	--	--
W-3	4/29/1998	54,000	18,000	<5,000	920	850	2,000	10,000	--	--
W-3	7/30/1999	48,000	48,000	<10,000	2,900	1,900	1,800	6,900	--	--
W-3	5/23/2000	34,000	19,000	<10,000	910	180	1,400	4,900	--	--
W-3	5/22/2001	19,000	28,000	<10,000	890	36	1,100	2,200	--	--
W-3	6/4/2002	17,000	36,000	<4,800	1,900	45	640	2,300	--	--
W-3	11/26/2002	14,100	4.89	0.500	455	156	463	1,570	--	--
W-3	5/28/2003	16,000	55,000	<4,800	500	32	600	740	--	--
W-3	6/16/2004				LPH Encountered					
W-3	6/21/2005	9,100	10,000	<980	790	15	470	490	--	--
W-3	6/6/2006	13,400	3,090	153u	1,880	25.1	640	821	--	--
W-3	10/24/2006	12,200	2,300	<35.2	933	21.3	293	638	--	--
W-3 (DUP)	10/24/2006	9,520	2,050	<36.9	877	18.3	301	535	--	--
W-3	3/14/2007	9,370	2,200	<185	687	18.9	286	446	--	--
W-3	9/12/2007	9,180	2,940	40.0j	614	13.1	397	437	--	--
W-3	6/4/2008	13,000	2,210	46.9j	727	149	576	724	--	--
W-3 (DUP)	6/4/2008	12,400	1,980	42.2j	753	230	519	686	--	--
W-3	8/26/2008	14,600 ¹	3,240 ^{1,3}	46.8 ¹	763 ¹	176	564	1,450 ¹	0.42 ¹	74.4 ¹
W-3	3/25/2010	67.9	<76.9	<385	3.1	<1.0	5.0	<3.0	<1.0	<250
W-3 (DUP)	3/25/2010	322	<76.9	<385	11.3	<1.0	33.3	5.5	<1.0	<250
W-3 (DUP)	3/25/2010	272	<78.4	<392	11.9	<1.0	34.3	5.6	<1.0	<250
W-3	8/27/2010				Insufficient Groundwater to Sample					
W-4	4/14/1993	130,000	--	--	2,600	7,800	2,800	20,000	--	--
W-4	12/15/1993	180,000	--	--	3,200	2,700	11,000	18,000	--	--
W-4	9/17/1997	114,000	276,000	<500	1,750	<100	1,480	8,490	--	--
W-4	4/29/1998	84,000	250,000	<20,000	2,400	120	1,600	8,000	--	--
W-4	7/30/1999	53,000	42,000	<10,000	2,100	100	1,900	6,300	--	--
W-4	5/23/2001				LPH Encountered					
W-4	6/4/2002	35,000	59,000	6,800j	2,300	32	1,800	3,500	--	--
W-4	11/25/2002	39,900	19.2	0.648	1,830	38.2	2,550	4,220	--	--
W-4	5/28/2003	32,000	26,000	1,600j	800	22	1,500	1,000	--	--
W-4	6/15/2004				LPH Encountered					
W-4	6/21/2005	23,000	110,000	<19,000	1,200	11	1,400	200	--	--
W-4	6/6/2006	9,180	4,620	411	1,230	18.4	1,010	67.4	--	--
W-4	10/24/2006	17,200	5,570	<70.5	1,520	8.34	1,490	18.9	--	--
W-4	3/14/2007	10,100	4,820	<185	422	11.0	456	148	--	--
W-4	9/12/2007				Insufficient Groundwater to Sample					
W-4	6/4/2008	10,600	4,870	110j	941	34.3	714	58.0	--	--
W-4	8/26/2008	11,700 ¹	15,100 ^{1,4}	1,810 ^{1,4}	1,370 ¹	20.1 ¹	750 ¹	39.5 ¹	1.21 ¹	74.4 ¹
W-4	3/24/2010	1,940	256	<385	212	16.3	139	182	<1.0	<250
W-4	8/27/2010				Insufficient Groundwater to Sample					
B-1	4/14/1993	18,000	--	--	1,300	17	450	2,200	--	--
B-1	12/15/1993	7,800	--	--	590	76	15	370	--	--
B-1	9/17/1997	475	9,980	25,500	84.6	2.63	6.43	21.8	--	--
B-1	5/1/1998	560	5,500	13,000	300	10	24	94	--	--
B-1	5/23/2000	1,800	23,000	52,000	1,000	14	170	160	--	--
B-1	5/24/2001	2,800	5,500	6,300	1,300	25	410	220	--	--

Table 6
Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
<i>MTCA Method A Screening Levels:</i>										
B-1	6/5/2002	86J	17,000	29,000	37	0.66J	6.6	6.9	--	--
B-1	5/29/2003	1,100J	4,700	8,300	760	26	180	65	--	--
B-1	6/15/2004	1,600	8,700	18,000	890	10	180	110	--	--
B-1	6/20/2005	550J	2,700J	5,300J	540	5.5	79	45	--	--
B-1	6/6/2006	3,300j	1,570	553	602	5.87	137	43.9	--	--
B-1	10/24/2006	3,770	884	800	363	6.65	113	26.8	--	--
B-1	3/14/2007	2,420	1,720	<185	118	4.35	188	21.3	--	--
B-1	9/12/2007	3,610	--	--	664	9.88	155	43.6	--	--
B-1	6/4/2008	2,570	2,990	7,770	355	3.54	54.7	37.3	--	--
B-1	8/27/2008	4,330 ¹	-- ¹	-- ¹	741 ¹	8.4 ¹	75.1 ¹	139 ¹	<0.42 ¹	74.4 ¹
B-1	3/24/2010	1,580	105	<381	297	8.5	34.3	41.1	<1.0	<250
B-1	8/27/2010	Unable to Purge								
B-1	5/18/2011	903 J	120	<380	311 J	6.6 J	18.9 J	23.8 J	<1.0 J	--
B-1	8/17/2011	576	<76	<380	591	5.4	4.5	32	<1.0	--
B-1	2/22/2012	1,200	200	440	82.2	3.1	19.3	10.9	<1.0	--
B-1	5/9/2012	1,480	130	<380	18.5	<1.0	1	<3.0	<1.0	--
B-1	8/23/2012	606	330	890	759	5.6	6.3	26.9	<1.0	--
B-1	11/6/2012	2,140	190	140	257	<5.0	6.7	<15.0	<5.0	--
B-1	1/29/2013	310	1,700	<480	13.9	<1.0	3.2	<3.0	<1.0	--
B-1	4/30/2013	<100	<200	<200	8.3	<1.0	<1.0	<3.0	<1.0	--
B-1	8/13/2013	307	2,500	2,800	283	1.7 J	1.4	5.3	<1.0	--
B-1	11/19/2013	196 J	<400	<400	56.8	2.4	3.7	<6.0	<2.0	--
B-1	2/5/2014	226 J	<400	<400	127	<2.0	2.1	<6.0	<2.0	--
B-1	5/6/2014	<50	<50	<29	2.2	<0.22	<0.33	<0.81	<0.34	--
B-2	9/18/1997	1,980,000	74,200	7,890	11,200	10,600	1,310	22,200	--	--
B-2	4/29/1998	83,000	19,000	4,300	16,000	13,000	600	11,000	--	--
B-2	7/30/1999	66,000	18,000	<2.0	11,000	7,900	700	9,700	--	--
B-2	5/23/2000	59,000	32,000	<5.0	16,000	6,200	670	9,300	--	--
B-2	5/24/2001	LPH Encountered								
B-2	6/5/2002	LPH Encountered								
B-2	11/25/2002	60,500	13.2	<0.5	9,850	1,780	1,280	9,220	--	--
B-2	5/29/2003	59,000	36,000	2,700J	8,800	2,200	900	9,600	--	--
B-2	6/15/2004	57,000	68,000	<9,700	8,700	510	1,300	8,700	--	--
B-2	6/20/2005	LPH Encountered								
B-2	6/6/2006	LPH Encountered								
B-2	10/23/2006	47,000	10,700	<180	7,120	179	289	5,280	--	--
B-2	3/14/2007	40,700	11,900	<370	7,740	138	280	6,150	--	--
B-2	9/11/2007	35,600	8,190	<103	7,760	71.1	635	4,670	--	--
B-2	6/4/2008	30,300	5,450	369J	5,980	45.8	539	3,240	--	--
B-2	8/27/2008	22,200 ¹	4,820 ^{1,3}	<100 ^{1,7}	4,280 ¹	47.8 ¹	243 ¹	2,270 ¹	4.1 ¹	<74.4 ¹
B-2 (DUP)	8/27/2008	22,100	3,340	129J	4,030	42.2	277	2,360	--	--
B-2	3/24/2010	32,000	2,430	<385	5,190	33.8	203	2,810	6.3	<250
B-2	8/27/2010	12,300	3,240	<396	5,250 E	47.4	284	2,110	10.2	<250
B-2	2/10/2011	13,800	3200J	<377	5,010	29	269	1,450	9	--
B-2	5/18/2011	16,500	--	--	4,830	27.8	258	1,000	17.3	--
B-2	8/16/2011	16,900 J	1,300	<380	5,800 J	25.2	254 J	909 J	16.6	--
B-2	3/1/2012	11,700	1,800	<380	1,400	7.8	78.8	499	4.6	--
B-2	8/27/2012	9,450 ¹⁰	1,600	<380	6,440	21.5	306	882	12.4	--
B-2	2/4/2013	5,150	2,400	<420	1,420	<10.0	70.3	222	<10.0	--
B-2	8/21/2013	9,000	3,700	<420	7,670 J	18.5 J	286 J	293 J	14.7 J	--
B-2	2/6/2014	8,820	2,500	<400	4,850	<20.0	216	205	<20.0	--
B-3	5/24/2001	LPH Encountered								
B-3	6/5/2002	LPH Encountered								
B-3	11/25/2002	--	--	--	--	--	--	--	--	--
B-3	5/27/2003	LPH Encountered								
B-3	6/15/2004	LPH Encountered								

Table 6
Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg	TPHd	TPHo	B	T	E	X	MTBE	Ethanol
MTCA Method A Screening Levels:		800	500	500	5	1,000	700	1,000	20	--
B-3	6/20/2005									
B-3	6/6/2006									
B-3	10/23/2006									
B-3	3/14/2007									
B-3	9/11/2007									
B-3A	6/4/2008	200,000	8,410	275J	40,800	38,800	2,840	16,400	--	--
B-3A	8/27/2008	171,000 ¹	11,200 ^{1,3}	790 ¹	47,500 ¹	34,000 ¹	2,470 ¹	15,800 ¹	93.6 ¹	<74.4 ¹
B-3A	3/24/2010	153,000	9,850	<381	42,000	48,000	3,400	20,300	94.2	<250
B-3A	8/25/2010									
B-3A	5/18/2011	155,000 J	2,300	<380	30,300 J	29,000 J	2,410 J	14,900 J	60 J	--
B-3A	8/15/2011	117,000	1,300	<380	41,400	29,800	2,090	11,500	70 J	--
B-3A	2/28/2012	153,000 J	10,000	1,600	32,900 J	33,500	4,010 J	17,300 J	67.2 J	--
B-3A	8/29/2012	114,000 ¹⁰	2,700	<380	19,100	19,800	2,030	12,100	63.5	--
B-3A	2/4/2013	141,000	5,500	<420	32,400	32,100	2,260	14,800	<100	--
B-3A	8/13/2013	175,000	10,000	890	23,200	19,400	1,730	11,200	<200	--
B-3A	2/5/2014	200,000	3,200	<400	28,400	28,300	2,790	18,400	<50.0	--
B-3A	11/18/2016	88,200	9,500	<380	30,600	7,000	2,700	18,500	---	---
B-3A	5/25/2017	108,000	5,900	<400	28,600	2,980	2,760	20,500	---	---
B-3A	12/14/2017	71,000	14,400 J	<400 J	11,100	326	751	19,100	---	---
B-3A	3/1/2018	81,300	31,200	700	6,140	247	727	15,000	---	---
B-4	9/18/1997	1,170,000	99,600	<20,500	2,590	8,520	4,340	26,600	--	--
B-4	7/29/1999	70,000	90,000	<20,000	1,800	1,600	2,300	13,000	--	--
B-4	5/23/2000	76,000	51,000	<20,000	1,500	3,500	2,600	13,000	--	--
B-4	5/23/2001	52,000	49,000	<20,000	600	2,300	2,500	10,000	--	--
B-4	6/5/2002									
B-4	11/25/2002	41,700	5.46	<0.5	519	295	2,180	10,500	--	--
B-4	5/29/2003	38,000	34,000	5,200J	280	570	1,400	5,900	--	--
B-4	6/15/2004									
B-4	6/20/2005									
B-4	6/6/2006									
B-4	10/23/2006									
B-4	3/14/2007									
B-4	9/11/2007	22,100	3,460	48.5J	543	67.9	1,520	3,640	--	--
B-4	6/3/2008	30,200	3,560	217	336	258	1,260	4,590	--	--
B-4	8/27/2008	25,200 ¹	3,450 ^{1,3}	199 ¹	604 ¹	192 ¹	1,130 ¹	4,630 ¹	<0.42 ¹	<74.4 ¹
B-4	3/22/2010									
B-4	8/25/2010									
B-4	5/18/2011	33,100	3,900	520	357	164	1450	2,270	<1.0	--
B-4	8/16/2011	19,800	7,000	670	397	114	1,060	1,440	<1.0	--
B-4	2/23/2012	7,310	1,500	<380	159	10.9	169	544	<1.0	--
B-4	8/29/2012	14,600 ¹⁰	1,300	<400	240	80.2	470	1,230	<1.0	--
B-4 (DUP)	8/29/2012	14,500 ¹⁰	7,400	1,400	226	54.6	423	1,090	<1.0	--
B-4	2/4/2013	9,210	5,800	430	322	17.6	470	363	<5.0	--
B-4	8/21/2013	19,300	5,500	450	466 J	51 J	1,010 J	1,510 J	<5.0 J	--
B-4	2/11/2014	17,200	3,800	<400	110 J	8.6 J	218 J	229 J	<1.0	--
B-4	11/17/2016	7,270	7,100	<360	213	<10.0	288	<30.0	---	---
B-4	12/14/2017	4,600	28,500	1,200	12.5	1.3	117	6.3	---	---
B-4	3/1/2018	2,780	13,500	540	34.5	<1.0	90.7	5.3	---	---
B-4	8/29/2018	4,870	10,600	810	133	5.4	164	6.7	---	---
B-5	9/17/1997	38,900	28,100	8,980	2,810	3,750	631	5,180	--	--
B-5	4/29/1998	28,000	81,000	17,000	1,600	1,100	460	4,600	--	--
B-5	7/29/1999	21,000	18,000	<2,000	1,200	240	330	2,600	--	--
B-5	5/23/2000	11,000	15,000	4,000J	690	59	230	960	--	--
B-5	5/23/2001	10,000	13,000	3,500J	2,000	120	320	2,100	--	--
B-5	6/5/2002	4,300	16,000	4,800J	940	23	230	560	--	--

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES		
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --	
<i>MTCA Method A Screening Levels:</i>											
B-5	11/25/2002	2,270	1.06	<0.5	126	4.31	37.4	67.4	--	--	
B-5	5/29/2003	3,300	4,300	1,600J	440	26	260	260	--	--	
B-5	6/15/2004	2,600	100,000	25,000	830	23	110	310	--	--	
B-5	6/22/2005	980J	36,000	17,000J	630	6.7	70	140	--	--	
B-5	6/6/2006	4,540j	2,860	271u	944	14.4	214	507	--	--	
B-5	10/23/2006	9,010	6,440	605	1,950	23.8	372	904	--	--	
B-5	3/14/2007	11,000	3,100	339	1,790	21.4	494	909	--	--	
B-5 (DUP)	3/14/2007	10,500	3,500	475	1,920	21.5	497	914	--	--	
B-5	9/11/07	2,740	5,580	1,530	689	9.89	72.2	191	--	--	
B-5	6/3/2008	12,400	2,640	648	2,480	24.8	311	656	--	--	
B-5	8/27/2008	6,990 ¹	5,700 ^{1,4}	909 ¹	1,330 ¹	14.2 ¹	103 ¹	180 ¹	<0.42 ¹	<74.4 ¹	
B-5	3/24/2010	8,510	2,260	<381	1,740	34.3	1,720	530	1.8	<250	
B-5	8/25/2010				LPH Encountered						
B-5	8/16/2011	10,400	7,300	850	1,240	21.1	815	171	<1.0	--	
B-5	2/29/2012	17,700	20,000	1,700	2,720	23.3	1,440	261	<1.0	--	
B-5	9/5/2012	9,590 ¹⁰	22,200	1,700	772	7.3	149	71.4	<1.0	--	
B-5	2/4/2013	4,480	2,100	<440	596	<5.0	72	19.1	<5.0	--	
B-5	8/21/2013	4,520	4,800	630	318 J	<5.0 J	67.1 J	<15.0 J	<5.0 J	--	
B-5	2/6/2014	4,850	7,900	1,000	442	<5.0	88	<15.0	<5.0	--	
B-6	5/17/1996	--	--	1,230	6.86	6.6	2.19	13.1	--	--	
B-6	9/17/1997	194,000	102,000	61,700	2,850	7,070	1,270	7,860	--	--	
B-6	4/29/1998	160,000	51,000	6,900	7,500	16,000	2,600	18,000	--	--	
B-6	7/29/1999	97,000	23,000	<10,000	8,300	13,000	2,200	13,000	--	--	
B-6	5/24/2001	69,000	44,000	25,000	6,900	4,300	980	7,200	--	--	
B-6	6/5/2002				LPH Encountered						
B-6	11/26/2002	43,000	5.31	2.51	5,230	5,410	525	5,460	--	--	
B-6 (DUP)	11/26/2002	43,500	7.04	3.63	4,850	5,010	464	5,430	--	--	
B-6	5/29/2003	35,000	7,700	4,500J	4,600	4,000	450	4,800	--	--	
B-6	6/15/2004	48,000	210,000	100,000	5,900	8,500	760	6,400	--	--	
B-6	6/22/2005	22,000	100,000	45,000	3,800	3,600	200	2,200	--	--	
B-6	6/6/2006	33,500	5,420	528	2,540	4,560	664	4,590	--	--	
B-6	10/23/2006	37,400	7,050	371J	2,660	5,280	566	4,650	--	--	
B-6	3/14/2007	41,200	4,740	532	1,780	5,230	603	7,220	--	--	
B-6	9/11/2007	38,900	6,270	1,030	2,560	3,370	494	5,460	--	--	
B-6	6/4/2008	52,000	7,350	4,460	5,320	8,210	483	7,740	--	--	
B-6	8/27/2008	37,600 ¹	14,800 ^{1,3}	17,400 ^{1,2}	3,670 ¹	6,140 ¹	604 ¹	4,820 ¹	0.77 ¹	<74.4 ¹	
B-6	3/23/2010	60,000	1,380	<381	8,200	10,200	1,300	10,600	4.1	<250	
B-6	8/27/2010	49,400	2,710	528	4,800	7,280	1,140	8,490	<1.0	<250	
B-6	2/10/2011	63,900	3,050	1,020	2,310	4,700	717	6,410	<1.0	--	
B-6	5/24/2011	78,000	1,500	<390	6,000	9,030	1,900	10,800	<1.0	--	
B-6	8/15/2011	38,100	3,000	1,800	6,280 J	5,830 J	740 J	4,580 J	3	--	
B-6	11/23/2011	61,100	3,100	1,400	1,300	3,560	1,430	9,180	<1.0	--	
B-6	2/29/2012	45,200	1,700	850	7,120	10,400	1,830	13,500	<1.0	--	
B-6	5/10/2012	39,600	2,500	810	4,250	5,190	670	8,410	<50.0	--	
B-6	8/27/2012	39,200 ¹⁰	1,500	430	5,080	4,060	671	7,380	2.1	--	
B-6	11/16/2012	28,300	6,600	2,000	1,930	924	201	6,340	<20	--	
B-6	2/7/2013	29,600	7,800	<450	1,900	1,080	224	6,000	<20.0	--	
B-6	4/30/2013	28,000	510	<200	2,150	1,550	302	6,570	<25.0	--	
B-6	8/20/2013	19,900	2,600	910	1,900	359	171	3,970	<10.0	--	
B-6 (DUP)	8/20/2013	19,500	2,000	640 J	1,770	356	133	3,690	<20.0	--	
B-6	11/19/2013	30,400	1,300	<400	6,490 J	1,920	319	5,820	<10.0	--	
B-6	2/11/2014	28,600	1,100	440	3,390	1,740	298	5,770	<10.0	--	
B-6	5/1/2014	26,800	1,200	2,200	3,590	1,280	321	5,630	<1.7	--	
B-6	11/17/2016	28,800	2,900	1,200	6,790	59.7	1,440	4,770	---	---	
B-6	5/25/2017	16,000	1,700	530	3,690	19.5	816	2,280	---	---	
B-6	12/14/2017	2,540	2,000	470	414	<5.0	111	83.7	---	---	
B-6	3/1/2018	2,230	1,400	<390	289	3.1	119	111	---	---	

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
B-6	8/29/2018	4,480	4,600	1,500	886	9.5	242	77.1	---	---
D-1	4/14/1993	190	--	--	200	0.62	13	1.2	--	--
D-1	12/15/1993	83	--	--	7.1	<0.50	<0.50	1.3	--	--
D-1	11/4/1994	52	--	--	2	<0.50	<0.50	<1.0	--	--
D-1		Undocumented - Well Was Abandoned								
D-1	11/26/2002	185	0.434	1.01	<0.5	1.12	<0.5	2.16	--	--
D-1R	11/17/2011	192	<75	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-1R	2/21/2012	436	77	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-1R	5/11/2012	176	130	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-1R	8/31/2012	224	80	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-1R	11/9/2012	<100	<130	<110	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-1R	2/1/2013	220	<450	<450	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-1R	4/30/2013	262	<200	<200	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-1R	8/20/2013	226	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-1R	11/19/2013	199	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-1R	2/7/2014	388	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-1R	5/1/2014	460	<48	<28	<0.15	<0.11	<0.16	<0.40	<0.17	--
D-1R	8/12/2014	324	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-1R	11/25/2014	196	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-1R (DUP)	11/25/2014	196	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-1R	2/13/2015	341	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	---
D-1R	11/16/2016	319	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
D-1R	2/16/2017	279	<410	<410	<1.0	<1.0	<1.0	<3.0	---	---
D-1R	5/24/2017	541	<530	<530	<1.0	<1.0	<1.0	<3.0	---	---
D-1R	9/28/2017	683	<430	<430	<1.0	<1.0	<1.0	<3.0	---	---
D-1R	12/14/2017	593	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
D-1R	3/1/2018	690 J	450	<370	<1.0 J	<1.0 J	<1.0 J	<3.0 J	---	---
D-1R	6/27/2018	818	630	<420	<1.0	<1.0	<1.0	<3.0	---	---
D-1R	8/28/2018	651	470	<390	<1.0	<1.0	<1.0	<3.0	---	---
D-1R	12/19/2018	539	<430	<430	<1.0	<1.0	<1.0	<3.0	---	---
D-1R (DUP)	12/19/2018	585	<430	<430	<1.0	<1.0	<1.0	<3.0	---	---
D-1R	3/14/2019	778	<430	<430	<1.0	<1.0	<1.0	<3.0	---	---
D-1R	9/25/2019	345	<417	<417	<1.0	<1.0	<1.0	<3.0	---	---
D-1R	2/26/2020	565	<435 J	<435 J	<1.0	<1.0	<1.0	<3.0	---	---
D-1R	9/17/2020	268	<385	<385	<1.00	<1.00	<1.00	<3.00	---	---
D-1R	3/18/2021	534	<392 J	<392 J	<1.00	<1.00	<1.00	<3.00	---	---
D-1R	9/16/2021	300	340	<94	<0.50	<1.0	<1.0	<2.0	---	---
D-2	11/4/1994	<50	--	--	3.0	<0.50	<0.50	<1.0	--	--
D-2		Undocumented - Well Was Abandoned								
D-4	11/4/1994	450	--	--	<0.50	2.1	0.78	4.7	--	--
D-4	6/21/2005	Insufficient Groundwater to Sample								
D-4	6/7/2006	101	2,760	2,840	<0.290	<0.280	<0.340	<0.820	--	--
D-4	3/15/2007	92.3J	--	--	0.430J	0.460J	0.430J	0.750J	--	--
D-4	9/11/2007	Insufficient Groundwater to Sample								
D-4	6/2/2008	Insufficient Groundwater to Sample								
D-4	8/26/2008	76.2 ¹	268 ^{1.5}	441 ^{1.5}	<0.27 ¹	1.6 ¹	0.58 ¹	1.45 ¹	<0.42 ¹	<74.4 ¹
D-4	3/23/2010	Insufficient Groundwater to Sample								
D-4	8/25/2010	Insufficient Groundwater to Sample								
D-4	5/26/2011	<50.0	1,400	1,800	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-4R	11/15/2011	<50.0 J	<76	<380	<1.0 J	<1.0 J	<1.0 J	<3.0 J	<1.0 J	--
D-4R	2/22/2012	<50.0	<75	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-4R	5/9/2012	<100	110	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-4R	8/23/2012	<50.0	<79	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--

Table 6
Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
D-4R	11/6/2012	<100	<110	<110	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-4R	1/29/2013	<100	<450	<450	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-4R (DUP)	1/29/2013	<100	<450	<450	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-4R	4/29/2013	<100	<200	<200	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-4R	8/13/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-4R	11/18/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-4R	2/4/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-4R	4/28/2014	129	48	<28	<0.15	<0.11	<0.16	<0.40	<0.17	--
D-4R	11/16/2016	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
D-4R	2/16/2017	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
D-4R	5/24/2017	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
D-4R	9/27/2017	<100	<430	<430	<1.0	<1.0	<1.0	<3.0	---	---
D-4R	12/13/2017	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
D-4R	3/1/2018	<100	<370	<370	<1.0	<1.0	<1.0	<3.0	---	---
D-4R	6/27/2018	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
D-4R	8/29/2018	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
D-4R	12/19/2018	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
D-5	12/15/1993	260	--	--	14	<0.50	1.7	2.1	--	--
D-5	11/4/1994	170	--	--	15	3	<0.50	4	--	--
D-5	9/11/2007				Insufficient Groundwater to Sample					
D-5	6/2/2008				Insufficient Groundwater to Sample					
D-5	8/25/2008				Insufficient Groundwater to Sample					
D-5	3/23/2010				Insufficient Groundwater to Sample					
D-5	8/25/2010				Insufficient Groundwater to Sample					
D-5R	11/15/2011	160	<77	<380	1	1.4	<1.0	4.6	<1.0	--
D-5R	2/22/2012	74.4 J	<77	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-5R	5/9/2012	380	96	<410	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-5R	8/23/2012	55.2	<82	<410	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-5R	11/6/2012	427	<110	<110	<1.0	<1.0	<1.0	1.0	<1.0	--
D-5R	1/29/2013	128	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-5R	4/29/2013	<100	<200	<200	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-5R	8/13/2013	103	<410	<410	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-5R	11/18/2013	<100	<430	<430	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-5R (DUP)	11/18/2013	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-5R	2/4/2014	<100	<430	<430	<1.0	<1.0	<1.0	<3.0	<1.0	--
D-5R	4/28/2014	<50	48	<28	<0.15	<0.11	<0.16	<0.40	<0.17	--
D-5R	11/17/2016	136	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
D-5R	11/17/2016	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	---	---
D-5R	2/16/2017	<100	<360	<360	8.2	<1.0	<1.0	<3.0	---	---
D-5R	5/24/2017	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	---	---
D-5R	9/27/2017	253	<410	<410	<1.0 J	<1.0 J	<1.0 J	<3.0 J	---	---
D-5R	12/13/2017	191	<480	<480	<1.0	<1.0	<1.0	<3.0	---	---
D-5R	2/28/2018	<100	<380	<380	<1.0 J	<1.0 J	<1.0 J	<3.0 J	---	---
D-5R	6/27/2018	149	<380	<380	<1.0	<1.0	<1.0	<3.0	---	---
D-5R (DUP)	6/27/2018	142	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
D-5R	8/29/2018	306	<390	<390	<1.0	<1.0	<1.0	4.1	---	---
D-5R (DUP)	8/29/2018	296	<440	<440	<1.0	<1.0	<1.0	4.2	---	---
D-5R	12/18/2018	168	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
D-6	4/30/1998	<50	14,000	86,000	11	2	0.2	1.4	--	--
D-6	5/23/2000	59J	<2,000	<5,000	200	5.6	1.0J	3.6	--	--
D-6	5/23/2001	10J	1,400	3,800	200	9.1	4.2	5.2	--	--
D-6	6/5/2002	87J	900	2,600	120	9.6	2.3	5.8	--	--
D-6	11/26/2002	385	<0.25	<0.5	121	10.7	1.20	5.59	--	--
D-6	5/27/2003	<48	7,600J	37,000	7.2	1.1	0.3J	0.9J	--	--
D-6	6/15/2004	59J	1,300J	5,800	78.0	4.3	1.7	3.6	--	--

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
D-6	6/22/2005	160J	3,700	4,000J	130	14.0	2.5	8.4	--	--
D-6	6/7/2006	342	1,580	1,050	22.2	0.960J	0.580J	<0.820	--	--
D-6	10/23/2006	445	1,490	4,160	111	19.0	4.97	22.7	--	--
D-6	3/14/2007	487	792	604	150	3.32	2.24	3.12	--	--
D-6	9/11/2007	425	--	--	160	6.32	2.56	5.78	--	--
D-6	6/3/2008	497	391	520	100	2.38	0.620J	1.64J	--	--
D-6	8/27/2008	559 ¹	1,840 ^{1,2}	4,810 ^{1,3}	145 ^{1,6}	4.09 ¹	1.65 ¹	3.62 ¹	0.6 ¹	<74.4 ¹
D-6	3/23/2010	<79.5	<76.2	<381	268	4.3	1.8	<3.0	<1.0	<250
D-6	8/27/2010	71.4	<78.4	<392	144	4.1	1.6	<3.0	<1.0	<250
D-6	2/10/2011	50	89.1	<385	91	1.8	<1.0	<3.0	<1.0	--
D-6	5/25/2011	<50.0	250	1,300	13	<1.0	<1.0	<3.0	<1.0	--
D-6	8/16/2011	<50.0	<76	<380	42.5	1.2	<1.0	<3.0	<1.0	--
D-6	11/22/2011	<50.0	<76	<380	29.5	<1.0	<1.0	<3.0	<1.0	--
D-6	3/1/2012	<50.0	<77	<380	21.9	<1.0	<1.0	<3.0	<1.0	--
D-6	5/10/2012	139	95	<380	28.2	<1.0	<1.0	<3.0	<1.0	--
D-6 (DUP)	5/10/2012	141	<120	<620	25.3	<1.0	<1.0	<3.0	<1.0	--
D-6	8/27/2012	75.2	<84	<420	17.0	2.1	1.4	8.8	<1.0	--
D-6	11/12/2012	<100	<110	<110	14.3J	<1.0	<1.0	<3.0	<1.0	--
D-6 (DUP)	11/12/2012	<100	<120	<120	15.3	<1.0	<1.0	<3.0	<1.0	--
D-6	2/1/2013	<100	<420	<420	2.5	<1.0	<1.0	<3.0	<1.0	--
D-6	8/20/2013	<100	<420	<420	7.1	<1.0	<1.0	<3.0	<1.0	--
D-6	11/19/2013	<100	<400	<400	4.9	<1.0	<1.0	<3.0	<1.0	--
D-6	2/11/2014	<100	<400	530	1.7	<1.0	<1.0	<3.0	<1.0	--
D-6	5/1/2014	<50	<52	890	1.6	<0.11	<0.16	<0.40	<0.17	--
D-7	4/14/1993	77	--	--	1,300	21	420	2,200	--	--
D-7	11/4/1994	210	--	--	88	2.1	4.7	13	--	--
D-7	9/17/1997	453	7,990	22,400	150	13.5	7.04	35.5	--	--
D-7	4/30/1998	170	3,300	6,200	63	5.0	0.9	7	--	--
D-7	5/23/2000	120J	4,600J	19,000	480	7.2	1.6	13	--	--
D-7	5/23/2001	130J	4,100J	17,000	410	8.7	1.6	18	--	--
D-7	6/4/2002	70J	9,300	31,000	180	6.7	0.72J	8.1	--	--
D-7	11/26/2002	<50	0.435	1.26	2.82	0.614	<0.5	1.12	--	--
D-7	6/15/2004	88J	15,000	51,000	190	18.0	0.5J	3.8	--	--
D-7	6/22/2005	140J	11,000	36,000	83	5.7	0.9J	9.0	--	--
D-7	6/7/2006	281	3,760	9,490	70.4	2.94	<0.340	<0.820	--	--
D-7	10/24/2006	56.2J _u	913J	37,200	6.98	0.630J	<0.230	<0.440	--	--
D-7	3/14/2007	76.3J	762	2,830	5.57	0.580 J	<0.420	<0.450	--	--
D-7	9/12/2007	70.7J	897	3,130	10.6	1.39	<0.420	<0.450	--	--
D-7	6/3/2008	452	1,760	3,220	33.4	0.470J	<0.240	2.33J	--	--
D-7	8/27/2008	762 ¹	-- ¹	-- ¹	96.6 ¹	4.96 ¹	1.04 ¹	7.08 ¹	<0.42 ¹	<74.4 ¹
D-7	3/23/2010	176	<76.2	<381	278	5.4	1.1	10.3	<1.0	<250
D-7	8/27/2010	84.2	--	--	156	1.1	<1.0	6.8	<1.0	<250
D-7	2/9/2011	65.7	554	3,470	20.2	2	<1.0	<3.0	<1.0	--
D-7	8/16/2011	<50.0	200	1,500	75	<1.0	<1.0	<3.0	<1.0	--
D-7	2/22/2012	<50.0	<77	<380	3.1	<1.0	<1.0	<3.0	<1.0	--
D-7	8/27/2012	109	2,100	10,600	150	3.6	2.0	12.8	<1.0	--
D-7	2/1/2013	<100	<450	<450	60.1	1.1	<1.0	3.2	<1.0	--
D-7	8/20/2013	<100	880	570	142	2.6 J	<1.0	<3.0	<1.0	--
D-7	2/6/2014	116 J	3,800	24,900	260	4.7	<2.0	8.7	<2.0	--
HA-1	4/14/1993	80	--	--	<0.50	<0.50	<0.50	<1.0	--	--
HA-1	12/15/1993	<50	--	--	<0.50	<0.50	<0.50	<1.0	--	--
HA-1	11/4/1994	<50	--	--	<0.50	1.3	0.61	2.2	--	--
HA-1	9/17/1997	<50	<250	<500	<0.50	<0.50	<0.50	<1.0	--	--
HA-1	4/29/1998	<50	110	540	<0.20	0.4	<0.20	1.2	--	--
HA-1	5/24/2000	100J	320	370J	0.29J	<0.20	0.71J	2.4J	--	--
HA-1	5/23/2001	<48	<80	<200	<0.2	<0.2	<0.2	<0.60	--	--

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
HA-1	6/4/2002	<48	<77	<97	<0.20	0.35J	<0.20	<0.60	--	--
HA-1	11/26/2002	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
HA-1	6/15/2004	<48	<80	<100	<0.2	<0.2	<0.2	<0.6	--	--
HA-1	6/22/2005	<48	<77	<97	<0.2	<0.2	<0.2	<0.6	--	--
HA-1	6/7/2006	<40	<35.8	92.7J	<0.290	<0.280	<0.340	<0.820	--	--
HA-1 (DUP)	6/7/2006	<40	<36.2	125	<0.290	<0.280	<0.340	<0.820	--	--
HA-1	10/24/2006	10.9J _u	877	1,090	<0.310	<0.220	<0.230	<0.440	--	--
HA-1	3/14/2007	47.8J	48.3J	<35.6	0.400J	0.700J	<0.420	1.76J	--	--
HA-1	9/12/2007	<43.0	<19.6	27.2J	0.520J	<0.420	<0.420	1.17J	--	--
HA-1	6/3/2008	<43.0	<19.0	25.9J	<0.270	<0.280	<0.240	<0.860	--	--
HA-1	8/26/2008	<43 ¹	48.6 ¹	62.3 ¹	0.58 ¹	<0.28 ¹	<0.24 ¹	1.14 ¹	<0.42 ¹	75.2 ¹
HA-1	3/23/2010	<50.0	<75.8	<379	<1.0	<1.0	<1.0	<3.0	<1.0	<250
HA-1	8/27/2010	858	--	--	44.6	41.8	16.1	150	<1.0	<250
HA-1	2/9/2011	<50.0	<75.5	<377	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-1	5/18/2011	<50.0 J	<75.5	<380	<1.0 J	<1.0 J	<1.0 J	<3.0 J	<1.0 J	--
HA-1	8/17/2011	<50.0	<160	<820	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-1	2/28/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-1	5/15/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-1	8/31/2012	<50.0	--	--	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-1	11/12/2012	<100	<110	<110	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-1	2/7/2013	<100	<460	<460	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-1	5/2/2013	<100	<200	<200	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-1	8/23/2013	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-1	11/21/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-1	2/12/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-1	5/7/2014	<50	<48	<28	<0.15	<0.11	<0.16	<0.40	<0.17	--
HA-2	4/14/1993	160,000	--	--	7,900	30,000	2,900	17,000	--	--
HA-2	12/15/1993	90,000	--	--	1,200	860	3,000	15,000	--	--
HA-2	11/4/1994	1,800,000	--	--	1,700	13,000	8,900	57,000	--	--
HA-2	9/18/1997	16,500	13,500	<500	1,820	648	204	1,590	--	--
HA-2	4/30/1998	65,000	12,000	3,000	9,400	11,000	1,100	7,900	--	--
HA-2	7/30/1999	67,000	76,000	<10,000	10,000	8,700	1,200	10,000	--	--
HA-2	5/23/2000	69,000	71,000	<25,000	12,000	7,300	1,700	11,000	--	--
HA-2	5/23/2001	36,000	28,000	<4,000	8,100	2,100	910	5,200	--	--
HA-2	6/4/2002	81,000	68,000	<9,800	12,000	12,000	1,700	14,000	--	--
HA-2	5/27/2003	99,000	33,000	3,000J	9,200	5,800	1,800	14,000	--	--
HA-2	6/16/2004	31,000	--	--	5,800	980	690	4,500	--	--
HA-2	6/21/2005	35,000	290,000	<20,000	4,700	2,700	440	4,000	--	--
HA-2	6/6/2006	60,200	9,720	313J _u	7,710	5,560	874	10,200	--	--
HA-2	10/24/2006	31,700	--	--	4,890	1,480	794	5,610	--	--
HA-2	3/15/2007	73,600	14,900	534J	9,840	8,540	1,210	14,800	--	--
HA-2	9/12/2007	52,000	--	--	11,000	2,400	2,400	8,340	--	--
HA-2	6/4/2008	81,600	6,290	283J	8,440	5,060	2,080	11,400	--	--
HA-2	8/27/2008	60,400¹	-- ¹	-- ¹	11,600¹	4,810¹	3,100¹	9,480¹	<0.42 ¹	<74.4 ¹
HA-2	3/25/2010	55,500	4,650	<385	10,200	2,900	3,460	16,100	<1.0	<250
HA-2	8/25/2010	44,100	--	--	8,190	921	2,700	9,660	<1.0	<250
HA-2	2/8/2011	62,000	1,720	<379	7,130	1,560	1,980	9,990	<1.0	--
HA-2	5/17/2011	48,200 J	1,400	<380	6,710 J	853 J	2,090 J	8,850 J	<1.0 J	--
HA-2	8/11/2011	45,300	5,600	<930	7,600	1,130	2,050	6,720	<1.0	--
HA-2	11/18/2011	3,670	--	--	5,980	905	1,990	4,850	<1.0	--
HA-2	2/24/2012	142,000	2,800	<420	17,500	3,600	2,250	30,700	<10.0	--
HA-2	5/15/2012	93,000	5,100	460	6,490	2,780	2,230	14,000	<1.0	--
HA-2	8/29/2012	43,900¹⁰	--	--	6,000	1,360	2,300	6,960	<1.0	--
HA-2	11/13/2012	43,200	5,100	660	7,280	2,190	2,290	9,400	<50.0	--
HA-2	2/7/2013	63,700	5,300	<430	5,920	2,810	2,230	13,300	<50.0	--
HA-2	5/2/2013	73,700	3,400	470	5,760	2,480	2,700	15,000	<50.0	--
HA-2	8/23/2013	56,400	1,700	<480	5,210	1,040	2,210	6,670	<50.0	--

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
HA-2	11/21/2013	57,100	2,200 J	<400	5,440	1,010	2,460	8,710	<50.0	--
HA-2	2/10/2014	72,400	3,000	650	5,050	802	2,500	12,300	<50.0	--
HA-2	5/2/2014	67,000	1,800	<29	4,850	794	2,690	14,400	<8.4	--
HA-3	4/14/1993	770	--	--	73	12	6.2	37	--	--
HA-3	12/15/1993	140	--	--	19	0.58	1.5	3.8	--	--
HA-3	11/4/1994	380	--	--	26	6.0	2.0	8.7	--	--
HA-3	9/18/1997	<50	2,350	1,280	<0.50	<0.50	<0.50	<1.0	--	--
HA-3	4/30/1998	310	1,200	1,400	84	9.0	2.0	7.0	--	--
HA-3	5/23/2000	480	590	1,100	87	8.1	2.2	7.4	--	--
HA-3	5/23/2001	330	--	--	37	0.63J	0.42J	3.5	--	--
HA-3	6/4/2002	480	5,900	710J	120	16.0	4.2	23.0	--	--
HA-3	5/27/2003	<24	--	--	230	4.6J	3.8J	8.9J	--	--
HA-3	6/22/2005	63J	--	--	140	0.7J	1.4	3.9	--	--
HA-3	6/7/2006	531	755	470	80.8	6.59	0.620J	0.880J	--	--
HA-3	3/15/2007	3,400	1,050	547	569	7.16	6.50	12.4	--	--
HA-3	9/12/2007				Insufficient Groundwater to Sample					
HA-3	6/2/2008				Insufficient Groundwater to Sample					
HA-3	8/25/2008				Insufficient Groundwater to Sample					
HA-3	3/25/2010				Insufficient Groundwater to Sample					
HA-3	8/25/2010	383	--	--	569 C0,E	11.4	13.5	41.6	<1.0	<250
HA-3	2/9/2011	238	591	<851	113	2.1	2.4	8.3	<1.0	--
HA-3	5/17/2011	145 J	<480	<2400	121 J	2.2 J	2.2 J	7.2 J	<1.0 J	--
HA-3	8/11/2011	124	--	--	245	3.2	3.2	6.2	<1.0	--
HA-3	11/18/2011	51.4 J	<120	<590	20.6 J	<1.0 J	<1.0 J	3.1 J	<1.0 J	--
HA-3	2/24/2012	<50.0	<83	<420	1.1	<1.0	<1.0	<3.0	<1.0	--
HA-3	5/16/2012	152	<130	<630	8.8	3	2.4	16.8	<1.0	--
HA-3	8/29/2012	138	--	--	111	10.3	3.7	11.4	<1.0	--
HA-3	11/13/2012	1,880	<130	<130	2.0	6.3	<1.0	<3.0	<1.0	--
HA-3	2/7/2013	272	<430	<430	9.4	60.2	1.7	9.7	<1.0	--
HA-3	5/2/2013	149	<200	230	16.8	19	1.4	6.9	<1.0	--
HA-3	8/23/2013	<200	<400	<400	201	7.2 J	<5.0	<15.0	<5.0	--
HA-3	11/21/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-3	2/10/2014	315	<400	<400	4.5 J	5.3 J	10.2 J	67.8 J	<1.0 J	--
HA-3	5/2/2014	149	<50	<29	3.6	<0.22	4.2	24.7	<0.34	--
HA-4	4/14/1993	230	--	--	<0.50	1.7	4.5	12	--	--
HA-4	12/15/1993	<50	--	--	<0.50	<0.50	<0.50	<1.0	--	--
HA-4	11/4/1994	<50	--	--	<0.50	<0.50	<0.50	<1.0	--	--
HA-4	9/18/1997	3,980	610	797	193	280	68.6	503	--	--
HA-4	4/30/1998	<250	530	1,600	<1.0	<1.0	<1.0	<3.0	--	--
HA-4	5/23/2000	<48	420J	1,500	<0.2	<0.2	<0.2	<0.6	--	--
HA-4	5/23/2001	<48	550	1,900	<0.2	7.60	<0.2	<0.6	--	--
HA-4	6/4/2002	<48	230J	270J	0.22J	0.33J	<0.2	1.1J	--	--
HA-4	5/27/2003	<48	410	720	<0.2	2.3	<0.2	<0.6	--	--
HA-4	6/16/2004	70J	470	590J	<0.2	4.7	<0.2	<0.6	--	--
HA-4	6/22/2005	<48	560	1,000	<0.2	0.6J	<0.2	1.0J	--	--
HA-4	10/24/2006	275	325	672	60.6	21.0	2.92	19.2	--	--
HA-4	3/15/2007	66.5J	519	155	<0.330	<0.420	<0.420	<0.450	--	--
HA-4	9/12/2007	84.9J	--	--	<0.330	<0.420	<0.420	0.770J	--	--
HA-4	6/4/2008	131	94.0J	204	0.920J	2.95	1.65	7.44	--	--
HA-4	8/26/2008	<43 ¹	188 ^{1,2}	421 ^{1,2}	<0.27 ¹	<0.28 ¹	<0.24 ¹	<0.86 ¹	<0.42 ¹	<74.4 ¹
HA-4	3/25/2010				Insufficient Groundwater to Sample					
HA-4	8/25/2010	<50.0	--	--	1.6	<1.0	<1.0	<3.0	<1.0	<250
HA-4	2/8/2011	61.8	114	<404	1.4	1.3	1.8	14.7	<1.0	--
HA-4	5/17/2011	<50.0 J	<77.0	<380	<1.0 J	<1.0 J	<1.0 J	<3.0 J	<1.0 J	--
HA-4	8/11/2011	<50.0	--	--	--	--	--	--	--	--
HA-4	11/18/2011	<50.0	<75	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
HA-4	2/24/2012	<50.0	<77	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-4	5/16/2012	215	<85	<430	<1.0	49.7	<1.0	<3.0	<1.0	--
HA-4	8/29/2012	<50.0	--	--	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-4	11/15/2012	<100	<110	<110	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-4	2/7/2013	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-4	5/2/2013	121	<200	210	<1.0	43.7	<1.0	<3.0	<1.0	--
HA-4	8/23/2013	<100	<400	<400	<1.0	3.7J	<1.0	<3.0	<1.0	--
HA-4	11/21/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-4	2/10/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-4	5/7/2014	963	<28	<48	<0.30	297	<0.33	<0.81	<0.34	--
HA-5	4/14/1993	3,500	--	--	22	2.2	84	210	--	--
HA-5	12/15/1993	710	--	--	17	18	1.2	38	--	--
HA-5	11/4/1994	250	--	--	14	1.5	1.6	2.9	--	--
HA-5	9/18/1997	349	1,790	969	18.50	2.45	1.89	6.8	--	--
HA-5	5/1/1998	950	640	840	15	3	7	5	--	--
HA-5	7/29/1999	480	240J	<200	17	3	0.4J	9	--	--
HA-5	5/23/2000	410	380	630	9.1	2.6	2	5.5	--	--
HA-5	5/22/2001	480	290	<200	2.5	1.7	0.23J	3.0	--	--
HA-5	6/5/2002	880	260	110J	30.0	5.3	140	16.0	--	--
HA-5	11/19/2002	223	NA	NA	3.39	5.63	0.581	5.87	--	--
HA-5	11/25/2002	236	<0.25	<0.5	2.94	1.67	<0.5	4.22	--	--
HA-5 (DUP)	11/25/2002	243	<0.25	<0.5	2.78	1.51	<0.5	3.81	--	--
HA-5	1/14/2003	14,300	NA	NA	3,380	2,870	43.6	151	--	--
HA-5	2/24/2003	65,000	0.476	<0.5	8,620	17,200	685	3,260	--	--
HA-5	3/25/2003	54,700	0.388	<0.5	6,550	14,700	657	2,900	--	--
HA-5	4/18/2003	66,600	<0.25	<0.5	7,550	16,800	857	3,960	--	--
HA-5	5/28/2003	21,000	310	150J	2,700	5,200	350	1,700	--	--
HA-5	8/11/2003	2,810	0.512	<0.5	659	232	26.7	187	--	--
HA-5	3/15/2004	708	2.38	<0.5	21.2	1.38	41.5	6.55	--	--
HA-5	6/16/2004	570	1,400J	<1,000	3.0	1.2	3.1	25	--	--
HA-5	6/22/2004	178	<0.25	<0.5	2.85	<0.5	0.559	<1	--	--
HA-5	9/21/2004	409	4.17	<0.5	9.76	0.657	16.5	7.84	--	--
HA-5	12/21/2004	<50	<0.25	<0.5	0.567	<0.5	<0.5	<1	--	--
HA-5	3/22/2005	<100	<0.236	<0.473	17.6	<1	<1	<3	--	--
HA-5	6/20/2005	86J	790	<94	2.7	<0.2	<0.2	0.7J	--	--
HA-5	6/24/2005	124	1.18 (d)	<0.456	<1	<1	<1	<3	<1	--
HA-5	7/28/2005	870	360	<95	0.9	1.7	3.2	52	<0.3	--
HA-5	9/20/2005	140	85	<94	6.9	11	1.9	9.7	--	--
HA-5	11/30/2005	<48	95	<94	<0.5	<0.7	<0.8	<0.8	--	--
HA-5	2/28/2006	<48	100	<100	2	<0.7	<0.8	<0.8	<0.5	--
HA-5	5/16/2006	<48	<76	<95	1.9	<0.2	<0.2	<0.6	<5	--
HA-5	6/7/2006	173	205	171	0.570J	<0.280	<0.340	<0.820	--	--
HA-5	8/17/2006	100	190	<96	5	<0.7	<0.8	<0.8	<0.5	--
HA-5	10/24/2006	303	178	<35.8	22.7	3.42	1.72	2.92J	--	--
HA-5	11/21/2006	150	590	<96	15	<0.7	<0.8	4.0	<0.5	--
HA-5	2/20/2007	180	--	--	5	<0.7	2	<0.8	<0.5	--
HA-5	3/15/2007	133	454	<37.0	3.79	<0.420	0.770J	<0.450	--	--
HA-5	5/15/2007	110	260	<95	2	<0.7	<0.8	<0.8	<0.5	--
HA-5	9/11/2007	507	525	76.2J	78.7	5.24	9.22	16.2	--	--
HA-5	9/12/2007	720	<160	<200	280	23	34	100	<0.5	--
HA-5	11/27/2007	100	190	<95	5	<0.7	2	4	<0.5	--
HA-5	2/26/2008	77	100	<93	0.7	<0.7	<0.8	1	<0.5	--
HA-5	6/4/2008	999	185	116	4.66	2.74	30.9	8.96	--	--
HA-5	8/26/2008	1,220¹	360 ^{1,4}	136 ^{1,4}	24.7¹	11.5 ¹	5.64 ¹	31.4 ¹	<0.42 ¹	<74.4 ¹
HA-5	3/24/2010	162	<76.2	<381	5.8	1.4	<1.0	6.7	<1.0	<250
HA-5	8/27/2010	571	87.1	<392	31.2	8.3	61.8	37.8	<1.0	<250
HA-5	2/11/2011	130	<77.7	<388	<1.0	<1.0	<1.0	<3.0	<1.0	--

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
<i>MTCA Method A Screening Levels:</i>										
HA-5	8/12/2011	<50.0	<78	<390	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-5	2/23/2012	<50.0	<75	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-5	8/23/2012	<50.0	<83	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-5	1/30/2013	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-5	8/22/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-5	2/7/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-6	4/14/1993	63,000	--	--	1,400	9,300	1,200	10,000	--	--
HA-6	12/15/1993	59,000	--	--	1,400	1,400	7,400	10,000	--	--
HA-6	11/4/1994	53,000	--	--	960	2,700	790	9,500	--	--
HA-6	9/17/1997	43,100	25,100	<500	934	973	922	7,670	--	--
HA-6	5/1/1998	43,000	24,000	<5,000	1,100	1,200	1,300	8,700	--	--
HA-6	7/30/1999	47,000	16,000	<2,000	950	360	1,500	8,300	--	--
HA-6	5/22/2000	37,000	10,000	<4,000	870	430	1,500	6,800	--	--
HA-6	5/22/2001	38,000	14,000	<2,000	820	370	1,600	8,000	--	--
HA-6	6/5/2002	36,000	5,800	990j	650	210	1,700	7,100	--	--
HA-6	11/25/2002	25,600	1.43	<0.5	637	181	1,320	5,620	--	--
HA-6	5/28/2003	32,000	4,100	5,400j	590	210	1,200	5,900	--	--
HA-6	6/16/2004	52,000	41,000	<2,500	590	330	1,300	8,500	--	--
HA-6	6/20/2005	18,000	11,000	<960	330	150	690	2,800	--	--
HA-6	6/7/2006	18,600	3,700j	106j	345	189	1,040	2,900	--	--
HA-6	10/24/2006	19,000	2,670j	<71.4uj	422	172	948	2,570	--	--
HA-6	3/15/2007	17,700	3,290	<74.0	409	209	1,170	4,300	--	--
HA-6	9/11/2007	19,800	2,600	52.6	471	197	1,360	2,200	--	--
HA-6	6/3/2008	24,900	2,120	165	365	304	1,550	4,330	--	--
HA-6	8/26/2008	22,800 ¹	1,420 ^{1,3}	48.8 ¹	349 ¹	237 ¹	1,320 ¹	2,470 ¹	<0.42 ¹	<74.4 ¹
HA-6	3/24/2010	14,900	908	<381	330	184	1,450	2,790	<1.0	<250
HA-6	8/27/2010	9,630	789	<392	293	98.0	1,420	413	<1.0	<250
HA-6	2/10/2011	10,100	576	<377	118	71.1	423	882	<1.0	--
HA-6	5/26/2011	11,500	510	<380	149	77.4	389	570	<1.0	--
HA-6	8/12/2011	9,440	1,900	<380	89.8	77	551	337	<1.0	--
HA-6	11/22/2011	10,300	330	<390	119	97.9	731	457	<1.0	--
HA-6	2/23/2012	12,700	710	<380	153	155	1,160	1,490	<1.0	--
HA-6	5/11/2012	12,800	900	<420	130	149	1,100	1,530	<10.0	--
HA-6	8/23/2012	12,800 ¹⁰	830	<420	157	132	1,380	933	<1.0	--
HA-6	11/8/2012	11,500	3,100	<100	151	115	907	1,010	<1.0	--
HA-6	1/30/2013	15,900	910	<430	140	148	1,140	1,520	<5.0	--
HA-6	5/3/2013	19,100	910	350	181	180	1,680	1,930	<10.0	--
HA-6	8/22/2013	11,000	900	<430	133	85.2	907	583	<1.0	--
HA-6	11/20/2013	14,300	770	<400	194	143	1,540 J	1,490	<5.0	--
HA-6	2/7/2014	20,200	1,200	<400	161	137	1,870	1,160	<10.0	--
HA-6	5/6/2014	13,700	900	<29	106	96.7	1,190	1,150	<1.7	--
HA-7	7/29/1999	17,000	16,000	<10,000	1,200	69	890	1,200	--	--
HA-7	5/22/2000	7,000	9,200	<4,000	460	31	510	580	--	--
HA-7	5/22/2001	4,700	7,100	<2,000	290	25	350	470	--	--
HA-7	6/5/2002	8,800	4,100	<470	1,500	73	760	1,000	--	--
HA-7	11/19/2002	5,510	NA	NA	587	31.3	259	324	--	--
HA-7	11/25/2002	7,840	2.67	<0.5	811	41.1	402	580	--	--
HA-7	1/14/2003	13,700	NA	NA	421	56.2	261	2,350	--	--
HA-7	5/28/2003	11,000	9,000	<960	1,000	100	920	1,300	--	--
HA-7	6/15/2004	8,500	3,400	<490	730	48	600	1,200	--	--
HA-7	6/20/2005	740	1,500	<200	170	5	84	18	--	--
HA-7	6/7/2006	<40	14,700	1,610	0.480j	<0.280	<0.340	<0.820	--	--
HA-7	10/24/2006	537	1,040j	408j	46.9	4.32	7.86	23.5	--	--
HA-7	3/15/2007	3,880	3,270	<181	385	30.0	658	166	--	--
HA-7	9/11/2007	9,440	4,300	<41.0	777	31.8	1,540	504	--	--
HA-7	6/3/2008	13,700	4,270	357	653	70.6	1,620	1,430	--	--

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES		
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --	
HA-7	8/26/2008	6,940 ¹	4,410 ^{1,3}	137 ¹	635 ¹	31.7 ¹	1,100 ¹	928 ¹	<0.42 ¹	<74.4 ¹	
HA-7	3/24/2010	4,990	458	<392	529	28.4	771	1,050	<1.0	<250	
HA-7	8/27/2010	7,120	455	<388	267	24.8	505	544	<1.0	<250	
HA-7	2/11/2011	5,430	369	<377	114	17.7	500	401	<1.0	--	
HA-7	5/25/2011	6,540	360	<380	150	22	369	349	<1.0	--	
HA-7	8/15/2011	6,820	660	<380	225	22.9	567	377	<1.0	--	
HA-7	11/22/2011	3,100	200	<400	86.1	7.8	160	198	<1.0	--	
HA-7	2/27/2012	5,310	360	<380	193	25.6	813	509	<1.0	--	
HA-7	5/11/2012	5,130	790	<380	145	19.9	520	419	<5.0	--	
HA-7	8/27/2012	4,430 ¹⁰	550	<400	178	15.2	335	264	<1.0	--	
HA-7	11/12/2012	3,050	880	350	130	8.0	192	237	<1.0	--	
HA-7	2/1/2013	4,220	1,400	<430	98.8	14.3	339	259	<2.0	--	
HA-7	5/3/2013	8,320	670	300	142	21.3	647	570	<5.0	--	
HA-7	8/23/2013	4,480 J	1,200	<390	181	12 J	283	204	<2.0	--	
HA-7	11/20/2013	5,060	<400	<400	82	8.9	429	357	<5.0	--	
HA-7	2/7/2014	5,330	760	<400	89.2	9.6	322	226	<2.0	--	
HA-7	5/7/2014	4,450	<28	<48	141	11.9	299	247	<0.17	--	
HA-8	4/14/1993	8,100	--	--	140	150	200	1,100	--	--	
HA-8	12/15/1993	3,200	--	--	100	68	11	390	--	--	
HA-8	11/4/1994	610	--	--	25	2.9	15	54	--	--	
HA-8	9/18/1997	2,840	6,760	2,360	29.2	11.9	19.8	239	--	--	
HA-8	5/1/1998	4,300	14,000	19,000	110	130	190	600	--	--	
HA-8	7/29/1999	6,000	2,200	<200	37	30	140	1,000	--	--	
HA-8	5/22/2000	1,100	810	700	13	9.7	28	170	--	--	
HA-8	5/22/2001	650	800	350 J	15	3.8	26	95	--	--	
HA-8	6/5/2002	1,200	3,000	1,100	6.8	4.4	31	160	--	--	
HA-8	11/19/2002	135	--	--	2.07	4.11	1.76	7.42	--	--	
HA-8	11/24/2002	579	<0.25	<0.5	5.78	16.9	12.6	57.8	--	--	
HA-8	1/14/2003	633	--	--	4.02	16.5	16.3	207	--	--	
HA-8	2/24/2003	5,720	0.767	<0.5	14.6	74.5	232	1,570	--	--	
HA-8	3/25/2003	1,950	0.544	<0.5	6.17	22.0	73.0	445	--	--	
HA-8	4/18/2003	3,040	<0.25	<0.5	12.1	35.9	160	708	--	--	
HA-8 (DUP)	4/18/2003	3,650	0.257	<0.5	11.9	41.1	164	762	--	--	
HA-8	5/28/2003	67,000	1,800	530	11,000	16,000	1,100	5,400	--	--	
HA-8	6/15/2004				LPH Encountered						
HA-8	6/20/2005				LPH Encountered						
HA-8	6/6/2006				LPH Encountered						
HA-8	10/23/2006				LPH Encountered						
HA-8	3/14/2007				LPH Encountered						
HA-8	9/11/2007	4,230	31,000	1,270 J	2,360	7,210	408	2,310	--	--	
HA-8	6/3/2008	43,800	2,250	719	3,730	14,800	956	4,650	--	--	
HA-8	8/26/2008	34,600 ¹	2,620 ^{1,4}	778 ^{1,4}	3,770 ¹	10,700 ¹	763 ¹	3,750 ¹	<0.42 ¹	<74.4 ¹	
HA-8	3/24/2010	115	<77.7	<388	<1.0	<1.0	<1.0	15.6	<1.0	<250	
HA-8	8/27/2010	54,600	434	<388	2,200	11,900	964	4,240	<1.0	<250	
HA-8	2/11/2011	68.2	78.2	<377	<1.0	<1.0	<1.0	17.4	<1.0	--	
HA-8	8/15/2011	3,680	170	<380	78.2	287	132	576	<1.0	--	
HA-8	2/27/2012	87.3	<76	<380	<1.0	<1.0	<1.0	10.5	<1.0	--	
HA-8	8/27/2012	<50.0	<82	<410	5.9	<1.0	<1.0	<3.0	<1.0	--	
HA-8	2/1/2013	238	<430	<430	<1.0	<1.0	<1.0	38.2	<1.0	--	
HA-8	8/23/2013	375	400	<400	15.6	7.3 J	20.1	32.1	<1.0	--	
HA-8	2/7/2014	1,240	<400	<400	2	<1.0	6.4	128	<1.0	--	
HA-9	4/14/1993	74,000	--	--	1,700	2,000	2,100	14,000	--	--	
HA-9	12/15/1993	50,000	--	--	990	1,300	130	9,300	--	--	
HA-9	11/4/1994	55,000	--	--	570	91	1,200	8,200	--	--	
HA-9	9/18/1997	21,800	6,100	<1,000	142	22.8	372	2,460	--	--	
HA-9	4/29/1998	32,000	44,000	<25,000	410	60	1,200	4,500	--	--	

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES		
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --	
HA-9	5/24/2000	7,400	12,000	3,400	310	21	320	380	--	--	
HA-9	5/23/2001	3,400	15,000	<2,000	290	15	290	490	--	--	
HA-9	6/4/2002	12,000	5,300	1,000J	530	13	810	910	--	--	
HA-9	11/26/2002	6,110	--	--	249	3.55	349	187	--	--	
HA-9	5/28/2003	9,500	3,800	<1,100	310	6.3	610	190	--	--	
HA-9	6/17/2004	4,300	--	--	250	2.1	280	6.8	--	--	
HA-9	6/20/2005	4,800	15,000	1,800J	220	2.4	260	5.8	--	--	
HA-9	6/6/2006	3,750j	3,220	337u	177	3.58	435	420	--	--	
HA-9	10/24/2006	7,050	3,080	248	248	2.58	580	8.43	--	--	
HA-9	3/15/2007	6,360	3,100	<82.2	245	5.66	468	8.72	--	--	
HA-9	9/11/2007	5,600	4,290	702	399	10.1	345	50.0	--	--	
HA-9	6/4/2008	5,870	1,340	1651	130	4.37	141	10.8	--	--	
HA-9	8/27/2008	5,730 ¹	3,160 ^{1,4}	705 ^{1,4}	388 ¹	7.34 ¹	277 ¹	13 ¹	<0.42 ¹	<74.4 ¹	
HA-9	3/25/2010				Insufficient Groundwater to Sample						
HA-9	8/25/2010	4,180	--	--	388	17.1	260	199	<1.0	<250	
HA-9	2/8/2011	4,330	753	<379	127	6.3	115	9.8	<1.0	--	
HA-9	5/17/2011	5,240	--	--	177	4.9	156	9.5	<1.0	--	
HA-9	8/11/2011	6,530	950	<620	195	4.2	151	8.7	<1.0	--	
HA-9	11/22/2011	6,320	1,200	<380	206	5	160	10.2	<1.0	--	
HA-9	2/29/2012	4,640	860	<390	147	5.5	119	11.1	<1.0	--	
HA-9	5/15/2012	4,610	980	<410	218	8.8	152	32.1	<1.0	--	
HA-9	8/29/2012	4,520	2,400	790	199	3.5	160	8.6	<1.0	--	
HA-9	11/14/2012	3,920	900	<110	207	3.3	74.8	7.7	<1.0	--	
HA-9	2/4/2013	2,890	940	<440	110	3	60.6	7	<1.0	--	
HA-9	5/8/2013	4,500	560	<200	195	3.3	103	6.6	<1.0	--	
HA-9	11/21/2013	4,060	710	<400	205	5.2	118	6.7	<2.0	--	
HA-9	2/6/2014	3,020	870	<400	15.2	<1.0	5.7	<3.0	<1.0	--	
HA-9	5/2/2014	3,020	1,300	<28	77.7	2.7	47.3	<0.40	<0.17	--	
HA-10	4/14/1993	77,000	--	--	540	4,600	1,800	12,000	--	--	
HA-10	12/15/1993	24,000	--	--	430	410	1,400	3,800	--	--	
HA-10	5/23/2001				Well not sampled, bailer obstructed from reaching well bottom						
HA-10	6/6/2002	8,900	--	--	44	66	530	1,600	--	--	
HA-10	5/27/2003				Well not sampled, bailer obstructed from reaching well bottom						
HA-10	6/17/2004				Well not sampled, bailer obstructed from reaching well bottom						
HA-10	6/21/2005	3,500	--	--	23	7	170	320	--	--	
HA-10	6/6/2006	852	999	97.5	52.6	5.50J	63.7	19.1J	--	--	
HA-10	10/24/2006	2,280	--	--	36.2	<0.220	47.4	99.4	--	--	
HA-10	3/15/2007	4,590	1,610	371	49.8	13.2	332	425	--	--	
HA-10	9/12/2007				Insufficient Groundwater to Sample						
HA-10	6/4/2008	4,710	--	--	16.1	7.79	175	283	--	--	
HA-10	8/27/2008	2,160 ¹	2,400 ^{1,3}	510 ^{1,2}	5.61 ¹	5.32 ¹	34.4 ¹	39.2 ¹	<0.42 ¹	<74.4 ¹	
HA-10	3/24/2010				Insufficient Groundwater to Sample						
HA-10	8/25/2010	2,170	--	--	7.1	7.5	68.5	130	<1.0	<250	
HA-10	2/8/2011				Insufficient Groundwater to Sample						
HA-10	5/17/2011	508 J	1,300	<2400	<1.0 J	<1.0 J	<1.0 J	<3.0 J	<1.0 J	--	
HA-10	8/11/2011	2,210	--	--	10.1	5.7	49.9	73.5	<1.0	--	
HA-10	11/21/2011	1,430 J	140 J	<570 J	5.5 J	2.8 J	37.2 J	56.6 J	<1.0 J	--	
HA-10	2/29/2012	489	1,900	1,700	<1.0	1.5	10.3	5.3	<1.0	--	
HA-10	5/16/2012	816	--	--	1.5	3.7	15.0	10.3	<1.0	--	
HA-10	8/29/2012	1,020	--	--	3.1	3.5	24.2	18.5	<1.0	--	
HA-10	11/14/2012	286	<110	<110	<1.0	<1.0	12.5	3.5	<1.0	--	
HA-10	1/31/2013	218	<450	<450	<1.0	<1.0	9.4	<3.0	<1.0	--	
HA-10	5/2/2013	490	--	--	<1.0	3	18.3	9.3	<1.0	--	
HA-10	8/20/2013	274	--	--	<1.0	1.9 J	6.1	4	<1.0	--	
HA-10	11/27/2013	101	<950	<950	<1.0	<1.0	5.6	<3.0	<1.0	--	
HA-10	5/2/2014	<50	<48	<28	<0.15	<0.11	3.1	<0.40	<0.17	--	

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES		
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --	
HA-11	4/14/1993	29,000	--	--	910	42	820	3,700	--	--	
HA-11	12/15/1993	5,300	--	--	360	160	98	780	--	--	
HA-11	11/4/1994	13,000	--	--	610	190	300	1,900	--	--	
HA-11	4/29/1998	4,600	4,200	1,800	230	28	100	520	--	--	
HA-11	5/24/2000	13,000	3,300	1,400	710	200	450	2,300	--	--	
HA-11	5/23/2001	6,100	--	--	570	83	280	910	--	--	
HA-11	6/4/2002	3,000	--	--	660	18	100	450	--	--	
HA-11	5/27/2003	16,000	--	--	1,400	74	560	2,300	--	--	
HA-11	6/21/2005	4,100	--	--	500	6.6	150	460	--	--	
HA-11	6/7/2006	8,760	3,320j	147j	662	17.0	443	1,420	--	--	
HA-11	10/24/2006	7,410	3,560	1,370	1,510	12.2	385	710	--	--	
HA-11	3/15/2007	5,180	3,700	508	504	8.96	294	842	--	--	
HA-11	9/12/2007				Insufficient Groundwater to Sample						
HA-11	6/4/2008	4,290	--	--	602	4.46	159	415	--	--	
HA-11	8/25/2008				Insufficient Groundwater to Sample						
HA-11	3/24/2010	3,080	--	--	384	5.1	215	595	<1.0	<250	
HA-11	8/25/2010	5,350	--	--	988	18.6	430	1,230	<1.0	<250	
HA-11	2/8/2011				Insufficient Groundwater to Sample						
HA-11	5/18/2011	8,740 J	<77	<380	442 J	8.5 J	344 J	682 J	<1.0 J	--	
HA-11	8/11/2011	4,840	--	--	736	4.3	167	329	<1.0 J	--	
HA-11	11/21/2011	3,280 J	<180 J	<890 J	559 J	3.1 J	109 J	150 J	<1.0 J	--	
HA-11	2/29/2012	4,060	250	<480	271	3	228	459	<1.0	--	
HA-11	5/15/2012	3,890	--	--	318 ^(CO, E)	7	198	463	<1.0	--	
HA-11	8/29/2012	5,390 ¹⁰	--	--	543	28.3	276	570	<1.0	--	
HA-11	11/15/2012	1,610	--	--	302	<2.0	24.3	130	<2.0	--	
HA-11	2/4/2013	1,460	<490	<490	185	1.6	112	220	<1.0	--	
HA-11	5/2/2013	1,780	1,500	450	--	--	--	--	--	--	
HA-11	11/21/2013	1,390	620 J	<400	207	1.9	136	322	<1.0	--	
HA-11	2/13/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--	
HA-11	4/30/2014	1,660	<48	<28	202	<0.55	111	219	<0.84	--	
HA-12	4/14/1993	<50	--	--	1.3	<0.50	<0.50	<1.0	--	--	
HA-12	12/15/1993	700	--	--	6.0	5.7	16	170	--	--	
HA-12	11/4/1994	300	--	--	2.2	1.6	1.8	9.7	--	--	
HA-12	9/18/1997	139	6,350	<500	1.05	<0.50	<0.50	1.9	--	--	
HA-12	5/1/1998	<50	<80	780	0.3	0.5	0.3	1.5	--	--	
HA-12	7/29/1999	<48	180J	200	3	0.8J	<0.2	1.3J	--	--	
HA-12	5/22/2000	<48	250	520	1.2	0.24J	<0.2	<0.6	--	--	
HA-12	5/22/2001	<48	410	<200	3.7	0.24J	<0.2	<0.6	--	--	
HA-12	6/5/2002	<48	130J	<95	0.31J	<0.2	<0.2	<0.6	--	--	
HA-12	11/25/2002	93.7	<0.25	<0.5	0.957	3.85	1.52	10.8	--	--	
HA-12	5/28/2003	<48	280	610	0.4J	<0.2	<0.2	<0.6	--	--	
HA-12	6/16/2004	<48	490	250J	4.5	0.3J	<0.2	0.8J	--	--	
HA-12	6/21/2005	<48	180J	<100	0.3J	<0.2	0.5J	<0.6	--	--	
HA-12	6/7/2006	<40	165	70.1J	<0.290	<0.280	<0.340	<0.820	--	--	
HA-12	10/24/2006	58.2J _u	103	564	4.85	1.60	0.860J	0.870J	--	--	
HA-12	3/15/2007	71.6J	90.3J	<37.0	<0.330	<0.420	0.530J	0.630J	--	--	
HA-12	9/11/2007	72.6J	283	181	<0.330	<0.420	<0.420	<0.450	--	--	
HA-12	6/4/2008	110	228	316	0.310J	<0.280	0.570J	1.05J	--	--	
HA-12	8/27/2008	<43 ¹	584 ^{1,5}	722 ^{1,5}	<0.27 ¹	1.23 ¹	0.38 ¹	<0.86 ¹	<0.42 ¹	<74.4 ¹	
HA-12	3/24/2010	<50.0	<76.9	<385	<1.0	<1.0	<1.0	<3.0	<1.0	<250	
HA-12	8/25/2010				Insufficient Groundwater to Sample						
HA-12	5/25/2011	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--	
HA-12	11/21/2011	<50.0 J	<77 J	450 J	<1.0 J	<1.0 J	1.3 J	<3.0 J	<1.0 J	--	
HA-12	5/11/2012	<100	<77	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--	
HA-12	11/12/2012	<100	<100	<100	<1.0	<1.0	<1.0	<3.0	<1.0	--	
HA-12	5/3/2013	<100	<200	310	<1.0	<1.0	<1.0	<3.0	<1.0	--	
HA-12	11/20/2013	<100	710	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--	

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
HA-12	5/7/2014	<50	<48	<28	<0.15	<0.11	<0.16	<0.40	<0.17	--
HA-13	4/14/1993	<50	--	--	<0.50	<0.50	<0.50	<1.0	--	--
HA-13	12/15/1993	<50	--	--	<0.50	<0.50	<0.50	<1.0	--	--
HA-13	11/4/1994	<50	--	--	<0.50	1.4	<0.50	3.0	--	--
HA-13	9/18/1997	59	310	<500	<0.50	<0.50	<0.50	<1.0	--	--
HA-13	4/30/1998	<250	<250	<500	<1.0	1.00	<1.0	<3.0	--	--
HA-13	7/28/1999	--	--	--	--	--	--	--	--	--
HA-13	5/22/2000	<48	130J	450J	<0.2	<0.2	<0.2	<0.6	--	--
HA-13	5/22/2001	<48	86J	<200	<0.2	<0.2	<0.2	<0.6	--	--
HA-13	6/4/2002	<48	<84	<110	<0.2	<0.2	<0.2	<0.6	--	--
HA-13	11/25/2002	<50	<0.25	<0.5	0.569	1.80	0.667	5.74	--	--
HA-13	2/24/2003	<50	<0.25	<0.5	<0.5	<0.5	<0.5	1.08	--	--
HA-13	3/25/2003	98.4	<0.25	<0.5	<0.5	0.580	<0.5	<1	--	--
HA-13	4/18/2003	<50	<0.25	<0.5	<0.5	<0.5	0.500	<1	--	--
HA-13	5/27/2003	7,100	84J	<96	43	290	120	840	--	--
HA-13	9/11/2003	498	NA	NA	3.38	28.9	7.87	60.6	--	--
HA-13	11/21/2003	<50	<0.25	<0.5	<0.5	0.877	<0.5	1.15	--	--
HA-13	3/15/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
HA-13	6/16/2004	<48	<77	<96	<0.2	<0.2	<0.2	<0.6	--	--
HA-13	6/22/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
HA-13	9/21/2004	<50	0.868	<0.5	0.598	<0.5	<0.5	<1	--	--
HA-13	12/21/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
HA-13	3/22/2005	<100	<0.237	<0.474	<1	<1	<1	<3	--	--
HA-13	6/21/2005	<48	230J	<200	<0.2	<0.2	0.5J	0.27J	--	--
HA-13	6/24/2005	<100	0.311	<0.473	<1	<1	<1	<3	<1	--
HA-13	7/28/2005	5800	1100	380	<0.3	9.8	22	380	<0.3	--
HA-13	9/20/2005	130	--	--	3.6	11.0	1.4	8.8	--	--
HA-13	11/29/2005	<48	79	<95	<0.5	<0.7	<0.8	<0.8	--	--
HA-13	2/28/2006	<48	<78	<97	<0.5	<0.7	<0.8	<0.8	<0.5	--
HA-13	5/16/2006	<48	<81	<100	<0.2	<0.2	<0.2	<0.6	<0.3	--
HA-13	6/7/2006	<40	163	329	<0.290	<0.280	<0.340	<0.820	--	--
HA-13	8/17/2006	<48	<270	<330	<0.5	<0.7	<0.7	<0.8	<0.5	--
HA-13	10/24/2006	100	<37.8	<37.8	7.34	1.83	0.770J	0.750J	--	--
HA-13	11/21/2006	<48	<75	<94	<0.5	<0.7	<0.8	<0.8	<0.5	--
HA-13	2/20/2007	<48	<75	<94	<0.5	<0.7	<0.8	<0.8	<0.5	--
HA-13	3/15/2007	63.6J	59.7J	110	<0.330	<0.420	<0.420	0.500J	--	--
HA-13	5/15/2007	<50	<130	<170	<0.5	<0.7	<0.8	<0.8	<0.5	--
HA-13	9/11/2007	47.5J	--	--	0.580J	<0.420	<0.420	0.700J	--	--
HA-13	9/12/2007	<50	450	<200	<0.5	<0.7	<0.8	<0.8	<0.5	--
HA-13	11/27/2007	<50	<300	<370	<0.5	<0.7	<0.8	<0.8	<0.5	--
HA-13	2/26/2008	<50	<75	<94	<0.5	<0.7	<0.8	<0.8	<0.5	--
HA-13	6/4/2008	52.3J	41.1J	58.9J	<0.270	<0.280	0.410J	<0.860	--	--
HA-13	8/27/2008	57.7 ^{1,6}	34.1 ¹	53.9 ¹	<0.27 ¹	0.92 ¹	0.24 ¹	<0.86 ¹	<0.42 ¹	<74.4 ¹
HA-13	3/24/2010	<50.0	<75.8	<379	<1.0	<1.0	<1.0	<3.0	<1.0	<250
HA-13	8/27/2010	<50.0	--	--	<1.0	2.0	<1.0	3.0	<1.0	<250
HA-13	2/10/2011	<50.0	<75.5	<377	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-13	8/12/2011	<50.0	--	--	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-13	8/12/2011	<50.0	--	--	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-13	2/28/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-13	8/23/2012	<50.0	--	--	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-13	1/29/2013	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-13	8/22/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-13	2/7/2014	<100	<400	<400	<1.0	1.1	<1.0	<3.0	<1.0	--
HA-14	4/14/1993	5,300	--	--	400	22	290	1,000	--	--
HA-14	12/15/1993	<50	--	--	<0.50	<0.50	<0.50	<1.0	--	--
HA-14	11/4/1994	180	--	--	5	1.8	3.9	11	--	--

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES		
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --	
HA-14	9/18/1997	324	972	752	6.45	1.06	7.98	9.17	--	--	
HA-14	4/30/1998	1,800	460	<500	210	15	190	100	--	--	
HA-14	7/29/1999	4,700	1,100	<200	450	38	710	120	--	--	
HA-14	5/22/2000	3,700	1,100	520J	470	26	760	63	--	--	
HA-14	5/22/2001	890	430	230J	120	5.5	200	10	--	--	
HA-14	6/4/2002	2,200	1,400	1,000	380	16.0	470	32	--	--	
HA-14	11/25/2002	939	<0.25	<0.5	141	15.7	169	48.1	--	--	
HA-14	4/18/2003	1,190	<0.25	<0.5	133	8.87	228	23.7	--	--	
HA-14	5/27/2003	860	300	220J	91	2.7	140	11	--	--	
HA-14	6/16/2004	220J	780	280J	56	2.6	52	5	--	--	
HA-14	6/21/2005	1,200	660	390J	260	5.8	250	18	--	--	
HA-14	6/7/2006	<40	--	--	<0.290	<0.280	0.560J	<0.820	--	--	
HA-14	10/24/2006	288	--	--	12.3	2.06	9.60	1.42J	--	--	
HA-14	3/15/2007	121	187	50.1J	4.09	<0.420	4.99	0.610J	--	--	
HA-14	9/11/2007	628	--	--	92.8	1.30	157	3.45	--	--	
HA-14	6/4/2008	529	1,150	1,820	30.1	0.780J	67.5	1.71J	--	--	
HA-14	8/27/2008	350 ¹	513 ^{1,5}	863 ^{1,5}	31.5 ¹	2.25 ¹	72.1 ¹	2.63 ¹	<0.42 ¹	<74.4 ¹	
HA-14	3/24/2010	1,150	1,030	2,560	92	1.4	369	6.6	<1.0	<250	
HA-14	8/27/2010	1,120	--	--	155	6.0	321	3.5	<1.0	<250	
HA-14	2/10/2011	231	161	<377	12.8	<1.0	67.3	4	<1.0	--	
HA-14	5/25/2011	2,250	110	<380	106	5.6	316	12	<1.0	--	
HA-14	8/12/2011	1,890	--	--	159	10.1	281	12.4	<1.0	--	
HA-14	2/28/2012	<50.0 J	<77	<380	<1.0 J	<1.0 J	<1.0	<3.0	<1.0	--	
HA-14	8/23/2012	198	--	--	42.4	2.4	13.2	5.5	<1.0	--	
HA-15	1/14/2003	344	NA	NA	3.34	0.672	<0.5	2.51	--	--	
HA-15	2/24/2003	1,250	0	<0.5	12.9	5.57	9.8	69.6	--	--	
HA-15	3/25/2003	910	0	<0.5	7.47	1.55	1.12	3.99	--	--	
HA-15	4/18/2003	658	<0.25	<0.5	7.21	1.88	0.716	6.47	--	--	
HA-15	3/15/2004	336	1	<0.5	5.85	0.765	<0.5	1.34	--	--	
HA-15	12/21/2004	1,350	<0.25	<0.5	12.2	0.824	3.01	2.74	--	--	
HA-15 (DUP)	12/21/2004	1,570	<0.25	<0.5	13.4	0.952	4.02	3.11	--	--	
HA-15	3/22/2005	<100	<0.237	<0.474	<1	<1	<1	<3	--	--	
HA-15	6/24/2005	<100	<0.525(d)	<0.956	<1	<1	<1	<3	<1	--	
HA-15	2/28/2006	58	<280	<96	13	<0.7	<0.8	<0.8	<0.5	--	
HA-15	5/16/2006	58	360	<97	16	2.5	1.5	1.6	50	--	
HA-15	8/17/2006				Insufficient Groundwater to Sample						
HA-15	11/21/2006	360	1,400	670	320	20	27	9	<0.5	--	
HA-15	2/20/2007				Insufficient Groundwater to Sample						
HA-15	5/15/2007				Insufficient Groundwater to Sample						
HA-15	9/12/2007				Insufficient Groundwater to Sample						
HA-15	11/26/2007				Insufficient Groundwater to Sample						
HA-15	2/26/2008	340	1,700	590	18	0.9	3	2	<0.5	--	
HA-15	2/18/2009	120	<150	<770	19	1.5	4.7	14	<1	<400	
HA-15	8/25/2009				Insufficient Groundwater to Sample						
HA-15	3/24/2010	811	248	<392	127	7	34.2	68.3	<1	<250	
HA-15	8/23/2010				Insufficient Groundwater to Sample						
HA-16	12/21/2004	17,900	4	2	112	533	272	1,660	--	--	
HA-16	3/22/2005	17,500	2.89(d)	<0.488	100	518	253	1,521	--	--	
HA-16	6/24/2005	20,400	2,200(a)	<0.479	436	760	374	2,359	<10	--	
HA-16	7/28/2005	6,900	3,400	<940	180	94	80	440	<1	--	
HA-16	9/20/2005	14,000	--	--	620	1,000	270	1,500	--	--	
HA-16	11/30/2005	150	240	<94	7	8	2	13	--	--	
HA-16 (DUP)	11/30/2005	2,100	450	<94	19	24	19	96	--	--	
HA-16	3/1/2006	95	120	<95	170	1	3	11	<0.5	--	
HA-16 (DUP)	3/1/2006	430	500	<95	420	2	13	19	<0.5	--	
HA-16	5/16/2006	<48	94	95	120	0.6	0.4	1.7	<5	--	

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg	TPHd	TPHo	B	T	E	X	MTBE	Ethanol
MTCA Method A Screening Levels:		800	500	500	5	1,000	700	1,000	20	--
HA-16 (DUP)	5/16/2006	360	120	<95	150	1.9	2.8	12	<5	--
HA-16	8/17/2006	Insufficient Groundwater to Sample								
HA-16	11/21/2006	25,000	650	110	2,500	4,200	450	1,400	<3	--
HA-16	2/20/2007	18,000	970	130	3,300	2,000	560	1,600	<3	--
HA-16	5/15/2007	970	190	<96	260	53	47	120	<0.5	--
HA-16	9/12/2007	2,600	900	250	510	480	120	440	<0.5	--
HA-16	11/27/2007	2,100	1,200	<190	250	98	87	220	<0.5	--
HA-16	2/26/2008	240	<75	<94	44	3	6	20	<0.5	--
HA-16	8/26/2008	36,000	2,600	<95	2,600	7,400	550	2,800	<3	<250
HA-16	2/19/2009	8,540	--	--	830	1,200	250	1,100	<1	<400
HA-16	8/25/2009	Insufficient Groundwater to Sample								
HA-16	3/24/2010	5,180	119	<385	367	55.6	229	922	1	<250
HA-16	8/26/2010	14,000	347	<1,330	1,720	1,730	686	2,400	<1.0	<250
HA-16	2/11/2011	5,930	161	<377	177	266	129	804	<1.0	--
HA-16	5/25/2011	4,690	160	<460	403	89.7	166	647	<1.0	--
HA-16	8/15/2011	5,070	--	--	553	163	189	575	<1.0	--
HA-16	2/27/2012	513	<76	<380	35.6	47.7	25.4	76.5	<1.0	--
HA-16	8/24/2012	3,730	--	--	763	51.9	135	575	<1.0	--
HA-16	1/31/2013	5,000	510	<440	539	675	145	875	<5.0	--
HA-16	8/22/2013	11,600	<450	<450	3,700	697	311	7,550	<1.0	--
HA-16	2/11/2014	9,950	<400	<400	872	705	356	1,760	<1.0	--
HA-17	1/14/2003	548	NA	NA	10.2	<1.25	1.55	2.61	--	--
HA-17	5/29/2003	2,090	<0.25	<0.5	50	129	80.1	322	--	--
HA-17	11/20/2003	585	1	<0.5	8.92	<0.5	<0.5	<1	--	--
HA-17	3/15/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
HA-17	12/21/2004	335	<0.25	<0.5	6.35	<0.5	<0.5	<1	--	--
HA-17	3/22/2005	<100	<0.237	<0.473	11.6	<1	9.96	<3	--	--
HA-17	6/24/2005	<100	1	<0.475	1.57	<1	<1	<3	<1	--
HA-17	7/28/2005	<48	--	--	2.3	<0.2	0.3	<0.6	<0.3	--
HA-17	11/30/2005	55	450	<94	1	<1	<2	<2	--	--
HA-17	3/1/2006	<48	340	<96	<0.5	<0.7	<0.8	<0.8	<0.5	--
HA-17	5/16/2006	<48	280	<95	0.4	<0.2	<0.2	<0.6	<5	--
HA-17	8/17/2006	Insufficient Groundwater to Sample								
HA-17	11/21/2006	<48	220	120	1	<0.7	<0.8	<0.8	<0.5	--
HA-17	2/20/2007	<48	1,700	<470	<0.5	<0.7	<0.8	<0.8	<0.5	--
HA-17	5/15/2007	<50	--	--	1	1	<0.8	<0.8	<0.5	--
HA-17	9/12/2007	Insufficient Groundwater to Sample								
HA-17	11/27/2007	<50	770(p)	<140	<0.5	<0.7	<0.8	<0.8	<0.5	--
HA-17	2/26/2008	<50	570	<95	<0.5	<0.7	<0.8	<0.8	<0.5	--
HA-17	2/18/2009	<50	88	<410	<1	<1	<1	<1	<1	<400
HA-17	8/25/2009	Insufficient Groundwater to Sample								
HA-17	3/23/2010	55	<77.7	<388	<1	<1	<1	<3	<1	<250
HA-17	8/23/2010	Insufficient Groundwater to Sample								
HA-18	1/14/2003	11,400	NA	NA	40.3	75.9	810	2,220	--	--
HA-18	5/29/2003	31,000	8	<0.5	95	157	2,440	7,840	--	--
HA-18	11/20/2003	28,000	7	<0.5	284	178	1,950	6,400	--	--
HA-18	12/21/2004	4,600	1	<0.5	21.9	26.8	188	440	--	--
HA-18	3/22/2005	7,690	1.33(d)	<0.473	27.1	10.2	333	578.2	--	--
HA-18	6/24/2005	9,810	6.83 (d)	0.594 (d)	32.3	12.4	439	907.3	<5	--
HA-18	7/28/2005	8,200	--	--	39	29	230	620	<1	--
HA-18	3/1/2006	780	340	<95	72	0.8	69	6	<0.5	--
HA-18	5/16/2006	2,100	520	<94	40	3.8	93	140	<25	--
HA-18	8/17/2006	3,800	2,700	160	51	9	170	250	<0.5	--
HA-18	11/21/2006	3,400	2,700	650	52	23	130	240	<0.5	--
HA-18	2/20/2007	5,000	740	180	49	18	230	460	<0.5	--
HA-18	5/15/2007	Insufficient Groundwater to Sample								

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
HA-18	9/12/2007				Insufficient Groundwater to Sample					
HA-18	11/27/2007	480	4,700(q)	<370	14	4	3	7	<0.5	--
HA-18	2/26/2008	720	4,100	740	17	4	34	21	<0.5	--
HA-18	2/19/2009	615	240	<400	37	29	36	87	<1	<400
HA-18	8/25/2009				Insufficient Groundwater to Sample					
HA-18	3/23/2010	1,390	135	<385	98.9	18.4	91.0	132	<1.0	<250
HA-18	8/23/2010				Insufficient Groundwater to Sample					
HA-19	8/25/2008	<50	<75	<94	<0.5	<0.7	<0.8	<0.8	<0.5	<50
HA-19	8/25/2009				Insufficient Groundwater to Sample					
HA-19	3/23/2010				Insufficient Groundwater to Sample					
HA-19	8/23/2010				Insufficient Groundwater to Sample					
HA-19	5/25/2011	216	<83	<420	33.8	13.5	2	9.1	<1.0	--
HA-19	11/21/2011	<50.0 J	<76 J	<380 J	<1.0 J	<1.0 J	<1.0 J	<3.0 J	<1.0 J	--
HA-19	5/11/2012	<100	<100	<500	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-19	11/8/2012	<100	<110	<110	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-19	5/3/2013	<100	<200	300	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-19	11/20/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-19	5/8/2014	<50	<30	<52	<0.15	<0.11	<0.16	<0.40	<0.17	--
HA-20	7/28/2005	230,000	6,900	<940	28,000	47,000	2,900	16,000	<150	--
HA-20	11/30/2006	110,000	4,900	<190	19,000	28,000	1,500	8,500	--	--
HA-20	8/25/2008	18,000	4,300	<940	5,800	5,800	1,200	5,500	<1	<100
HA-20	2/19/2009	292	93	<410	67	33	13	42	<1	<400
HA-20	8/25/2009	18,100	1,300	<390	10,900 (8)	2,020 (8)	941	3,220 (8)	<1	<250
HA-20 (DUP)	8/25/2009	22,200	1,900	180J	12,200	2,750	1,100	3,790	<1	<250
HA-20	3/24/2010	7,070	2,450	<381	4,100	2,170	109	435	<1	<250
HA-20	8/26/2010	69,700	712	<388	14,600	23,100	932	4,810	<1.0	<250
HA-20 (DUP)	8/26/2010	56,800	767	<426	13,800	14,600	1,400	6,010	<1.0	<250
HA-20	2/11/2011	<50.0	<76.9	<385	<1.0	<1.0	<1.0	<3.0	<1.0	--
HA-20	5/25/2011	24,000	240	<380	4,540	4,860	302	939	<1.0	--
HA-20	8/15/2011	8,660	200 J	<380 J	5,270	2,190	534	1,850	<1.0	--
HA-20	11/18/2011	29,600	200	<380	3,720	4,560	592	2,690	<1.0	--
HA-20	2/27/2012	<50.0	<76	<380	2.2	1.9	1.2	4.7	<1.0	--
HA-20	5/16/2012	660	<76	<380	280	37.7	35.1	85.5	<1.0	--
HA-20	8/24/2012	9,220 ¹⁰	170	<400	4,100	964	378	1,470	<1.0	--
HA-20	11/9/2012	4,440	920	<110	1,360	224	179	638	<1.0	--
HA-20	2/4/2013	320	<430	<430	130	1.5	1.8	70.1	<1.0	--
HA-20	5/3/2013	2,740	<200	250	53.6	11.8	<2.0	540	<2.0	--
HA-20	8/22/2013	2,760	850	<420	3,850	134	129	666	<5.0	--
HA-20	11/20/2013	921	<400	<400	508 J	46	42	111	<2.0	--
HA-20	2/11/2014	13,800	600	440	3,910	1,550	470	2,190	<10.0	--
HA-20	5/6/2014	<50	<48	<28	5.9	<0.11	<0.16	<0.40	<0.17	--
LAI-1	1/15/2003	4,120	--	--	728	935	23	120	--	--
LAI-1	2/26/2003	15,100	1	<0.5	2,150	3,680	116	979	--	--
LAI-1	3/24/2003	47,500	1	<0.5	7,970	15,000	739	4,250	--	--
LAI-1	3/1/2006	190,000	860	<190	4,500	41,000	2,800	16,000	<13	--
LAI-1	5/17/2006	270,000	1,400	<470	10,000	56,000	3,300	21,000	<200	--
LAI-1	8/16/2006	130,000	2,800	240	11,000	23,000	3,000	14,000	<50	--
LAI-1	11/20/2006	11,000	880	<95	1,900	25	400	1,300	<1	--
LAI-1	2/19/2007	260,000	2,900	<470	13,000	58,000	3,200	19,000	<25	--
LAI-1	5/14/2007	290,000	3,200	<480	9,000	60,000	2,200	16,000	<	--
LAI-1	9/11/2007	21,000	510	<94	1,300	680	440	2,500	<1	--
LAI-1	11/26/2007	2,300	310	<99	1,100	10	130	410	<0.5	--
LAI-1	2/26/2008	23,000	2,400	<95	160	190	1,100	4,300	<1	--
LAI-1	8/26/2008	4,400	450	<95	12	4	300	560	<0.5	<50
LAI-1 (DUP)	8/26/2008	4,300	520	<95	12	5	200	360	<0.5	<50

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
LAI-1	2/19/2009	93,900	600	<410	470	19,000	1,500	9,800	<1	<400
LAI-1	8/25/2009	73,300	2,000	140 J	358	1,330	277	1,700	<1.0 (9)	<250
LAI-1	3/23/2010	114,000	800	<381	2,610	19,300	4,190	23,200	<1.0	<250
LAI-1	8/24/2010	57,700	812	<388	2,040	3,150	187	17,700	<1.0	<250
LAI-1	2/9/2011	59,300	692	<388	689	6,530	1,960	9,420	<1.0	--
LAI-1	5/16/2011	40,200 J	650	<380	615 J	887 J	1,620 J	6,420 J	<1.0 J	--
LAI-1 (DUP)	5/16/2011	41,400 J	650	<380	580 J	919 J	1,770 J	6,920 J	<1.0 J	--
LAI-1	8/9/2011	30,700 J	530	<400	1,370 J	303 J	1,620 J	6,680 J	<1.0	--
LAI-1	2/27/2012	53,000	460	<380	987	6,680	2,140	9,280	<1.0	--
LAI-1	9/4/2012	19,100 ¹⁰	600	<400	551	130	735	3,520	<1.0	--
LAI-1	2/5/2013	24,000	1,300	<430	79.6	2,320	933	5,600	<10.0	--
LAI-1	8/14/2013	54,600	2,800	<420	324	691	1,160	10,100	<5.0	--
LAI-1 (DUP)	8/14/2013	49,900	3,200	<420	404	601	1,080	9,750	<5.0	--
LAI-1	2/12/2014	88,200	860	<400	995	4,430	2,770	3,580	<1.0	--
LAI-2	1/15/2003	73	--	--	2.78	2.2	1.1	9.33	--	--
LAI-2 (DUP)	1/15/2003	103	--	--	3.39	3.36	1.68	15.1	--	--
LAI-2	5/29/2003	18,100	<0.25	<0.5	2,940	6,100	235	1,680	--	--
LAI-2 (DUP)	5/29/2003	18,800	0	<0.5	2,840	6,320	235	1,680	--	--
LAI-2	8/11/2003	8,950	1	<0.562	1,880	2,150	135	907	--	--
LAI-2 (DUP)	8/11/2003	6,620	1	<0.5	1,750	1,340	104	678	--	--
LAI-2	11/20/2003	1,330	0	<0.5	580	1.98	35.3	235	--	--
LAI-2	3/16/2004	120,000	2	<0.5	23,600	27,700	2,370	11,300	--	--
LAI-2	6/22/2004	17,600	0	<0.5	4,390	53.3	889	1,190	--	--
LAI-2 (DUP)	6/22/2004	20,400	<0.25	<0.5	4,960	51.4	1,020	1,340	--	--
LAI-2	9/22/2004	6,150	1	<0.5	1,070	4.87	672	234	--	--
LAI-2 (DUP)	9/22/2004	6,020	1	<0.5	1,070	4.37	673	187	--	--
LAI-2	12/21/2004	9,920	<0.25	<0.5	2,080	<25	875	552	--	--
LAI-2	3/21/2005	22,900	1	<0.498	7,720	2,970	1,380	2,208	--	--
LAI-2	6/23/2005	123,000	4,150	<0.473	21,700	40,300	2,260	10,180	<200	--
LAI-2	7/29/2005	170,000	1,400	<190	18,000	28,000	3,100	15,000	30	--
LAIx-2	9/21/2005	32,000	1,400	<94	5,500	3,300	1,100	5,600	--	--
LAIx-2	12/1/2005	8,700	730	<94	1,700	230	330	1,300	--	--
LAIx-2 (DUP)	12/1/2005	8,700	830	<95	1,900	100	370	1,400	--	--
LAIx-2	3/1/2006	120,000	1,200	<190	13,000	24,000	1,500	8,500	<10	--
LAIx-2 (DUP)	3/1/2006	97,000	1,400	<190	12,000	15,000	1,600	8,100	<10	--
LAIx-2	5/17/2006	160,000	2,200	<470	21,000	32,000	2,800	14,000	<200	--
LAIx-2 (DUP)	5/17/2006	160,000	2,400	<470	21,000	31,000	2,900	14,000	<200	--
LAIx-2	8/16/2006	87,000	4,200	<1900	14,000	19,000	1,600	11,000	<5	--
LAIx-2	11/20/2006	20,000	810	<94	2,200	1,500	590	2,300	<1	--
LAIx-2	2/19/2007	150,000	2,600	<190	18,000	32,000	2,700	11,000	<25	--
LAIx-2	5/14/2007	180,000	4,600	<970	19,000	33,000	2,200	11,000	<25	--
LAIx-2	9/11/2007	17,000	1,800	150	2,400	470	680	2,600	<1	--
LAIx-2(u)	11/26/2007	8,500	380	<94	800	46	470	1,200	<0.5	--
LAIx-2	2/26/2008	780	<75	<94	9	1	26	70	<0.5	--
LAIx-2	8/26/2008	6,600	1,400	<95	350	330	330	970	<2	<200
LAIx-2	2/19/2009	29,500	320	<410	2,300	5,600	980	2,800	<100	<400
LAIx-2	8/25/2009	9,530	950	110J	3,710	37.8	990	1,330	<1	<250
LAIx-2	3/23/2010	7,400	166	<381	1,570	698	661	1,290	<1.0	<250
LAIx-2	8/24/2010	51,100	453	<385	7,600	12,100	155	7,910	<1.0	<250
LAIx-2	2/8/2011	66,400	487J	<385	6,780	13,000	1,350	4,240	<1.0	--
LAIx-2	5/16/2011	24,200 J	290	<380	2,500 J	3,630 J	851 J	2,140 J	<1.0 J	--
LAIx-2	8/9/2011	21,800 J	480	<390	3,700 J	1,810 J	1,080 J	3,680 J	<1.0	--
LAIx-2	2/27/2012	34,600	200	<380	3,220	6,960	1,260	3,890	<1.0	--
LAIx-2	9/4/2012	48,300 ¹⁰	700	<400	7,030	4,090	2,100	7,110	<1.0	--
LAIx-2	2/5/2013	3,830	<460	<460	236	76.6	257	747	<2.0	--

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
LAIx-2	8/14/2013	49,500	2,900	<400	5,000	3,740	1,420	7,030	<20.0	--
LAIx-2	2/13/2014	67,400	1,400	<400	5,540	9,610	1,710	8,140	<1.0	--
LAI-3	1/15/2003	67	--	--	0.5	3.19	1.36	8.45	--	--
LAI-3	2/26/2003	558	0.25	0.50	70.1	159	6.42	32.6	--	--
LAI-3	3/25/2003	573	0.25	0.50	61.6	176	8.43	39.5	--	--
LAI-3	4/17/2003	154	0.25	0.50	7.56	24.5	4	29.4	--	--
LAI-3	5/29/2003	301	0.25	0.50	151	40.7	0.951	4.63	--	--
LAI-3	8/11/2003	985	0.25	0.50	329	18.4	2.47	7.27	--	--
LAI-3	11/20/2003	50	0.25	0.50	9.2	0.5	0.5	1	--	--
LAI-3	3/16/2004	4,670	0.27	0.50	2,030	94.9	113	225	--	--
LAI-3	6/22/2004	2,880	0.25	0.50	1,580	5	50.7	69.4	--	--
LAI-3	9/22/2004	424	0.43	0.56	60.7	5	82.1	2.05	--	--
LAI-3	12/21/2004	62	0.25	0.50	0.542	0.5	2.31	1	--	--
LAI-3	3/21/2005	100	0.24	0.47	1	1	1	3	--	--
LAI-3	6/23/2005	2,200	0.748 (a)	0.47	2,360	119	184	200.4	20	--
LAI-3	7/29/2005	34,000	690	160	5,300	6,300	690	2,500	7.5	--
LAIx-3	9/21/2005	23,000	1,400	94	3,800	4,200	450	3,100	--	--
LAIx-3	11/30/2005	43,000	1,500	<96	8,200	9,200	400	5,300	--	--
LAIx-3 (DUP)	12/1/2005	45,000	1,800	<94	9,000	8,700	350	5,200	--	--
LAIx-3	3/1/2006	130,000	3,500	<970	18,000	26,000	1,800	10,000	<10	--
LAIx-3 (DUP)	3/1/2006	100,000	3,200	<950	16,000	13,000	1,700	9,500	<10	--
LAIx-3	5/17/2006	130,000	3,500	<950	19,000	24,000	2,300	12,000	--	--
LAIx-3 (DUP)	5/17/2006	110,000	3,300	<470	16,000	18,000	2,100	10,000	<30	--
LAIx-3	8/16/2006	20,000	3,900	<480	2,200	2,900	470	2,600	<0.5	--
LAIx-3	11/20/2006	13,000	910	<95	2,400	550	490	1,500	<1	--
LAIx-3	2/19/2007	120,000	2,700	<94	21,000	21,000	2,500	9,700	<25	--
LAIx-3	5/14/2007	150,000	4,300	<960	25,000	26,000	2,100	9,700	<25	--
LAIx-3	9/11/2007	14,000	1,800	160	1,700	690	450	1,600	<0.5	--
LAIx-3(v)	11/26/2007	10,000	850	<94	1,600	22	560	1,100	<1	--
LAIx-3	2/26/2008	1,500	110	<95	18	<0.7	46	52	<0.5	--
LAIx-3	8/26/2008	3,800	1,000	130	310	450	160	290	<3	<250
LAIx-3	2/19/2009	12,400	420	<410	4,100	620	990	1,600	<100	<400
LAIx-3	8/25/2009	4,450	790	95J	3,660	10.3	719	310	<1	<250
LAIx-3	3/23/2010	30,000	342	<381	8,030	8,190	1,540	5,040	<1.0	<250
LAIx-3	8/24/2010	24,800	420	<430	8,640	4,130	1,400	4,840	<1.0	<250
LAIx-3	2/8/2011	18,100	292J	<385	3,070	2,720	767	2,440	<1.0	--
LAIx-3	5/16/2011	59,800	630	<380	8,230	12,700	1,790	7,590	<50.0	--
LAIx-3 (DUP)	5/16/2011	61,800 J	620	<380	8,260 J	12,800 J	1,810 J	7,710 J	<50.0 J	--
LAIx-3	8/10/2011	9,510	290	<400	3,050 J	72.1	534	1,250	<1.0	--
LAIx-3 (DUP)	8/10/2011	9,600	290	<390	3,010 J	68.4	542	1,280	<1.0	--
LAIx-3	11/15/2011	8,690 J	<75	<380	2,020	16.5	508	1,000	<1.0	--
LAIx-3	2/28/2012	71,300	750	<380	6,250	6,140	1,750	5,850	<1.0 J	--
LAIx-3	5/8/2012	33,500	620	<380	7,960	6,160	1,520	5,780	<5.0	--
LAIx-3	9/4/2012	31,700 ¹⁰	690	<390	7,850	141	1,800	5,440	<1.0	--
LAIx-3	11/13/2012	985	180	<110	97.1	<1.0	111	229	<1.0	--
LAIx-3	2/5/2013	1,860	<450	<450	217	1.3	258	152	<1.0	--
LAIx-3	5/1/2013	4,840	490	<500	1,580	302	469	592	<10.0	--
LAIx-3	8/14/2013	14,100	1,200	<400	6,260	23.8 J	1,040	1,800	<20.0	--
LAIx-3	11/22/2013	12,100	940 J	<400	6,100	55.5	839	1,430	<1.0	--
LAIx-3	2/13/2014	47,600	1,400	<400	8,840	3,540	1,780	6,350	<20.0	--
LAIx-3	4/30/2014	55,900	800	<28	10,100	7,060	1,590	6,410	<8.4	--
LAIx-3 (DUP)	4/30/2014	55,800	930	<29	9,760	6,830	1,510	6,060	<8.4	--
LAIx-4	8/26/2008	9,900	--	--	2,200	180	270	1,400	<1	<100
LAIx-5	11/29/2005	180,000	13,000	570	42,000	49,000	2,300	12,000	--	--

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
LAIx-5	8/26/2008	220,000	3,900	<480	31,000	45,000	3,600	19,000	<50	<5000
LAIx-5	2/17/2017	2,620	<390	<390	32.3	57.0	37.0	433	---	---
LAIx-5	9/28/2017	29,200	1,900	<430	9,600	174	1,020	6,400	---	---
LAIx-6	11/29/2005	70,000	9,700	600	22,000	22,000	850	4,300	--	--
LAIx-6	8/26/2008	190,000	6,300	<950	31,000	45,000	3,200	16,000	<25	<2500
LAIx-6	2/17/2017	38,900	1,200	<410	4,440	6,740	510	3,070	---	---
LAIx-6	2/17/2017	43,700	930	<390	5,090	6,890	561	3,410	---	---
LAIx-6	9/28/2017	134,000	3,200	<400	28,700	26,600	2,570	14,700	---	---
LAI-7	7/28/2005	160,000	17,000	<4700	160,000	32,000	2,500	14,000	<30	--
LAIx-7	9/21/2005	220,000	7,100	<950	43,000	55,000	4,300	21,000	--	--
LAIx-7	8/27/2008	79,000	4,200	<480	12,000	27,000	2,200	11,000	<13	<1300
LAIx-8	9/21/2005	140,000	6,400	<940	29,000	33,000	3,300	15,000	--	--
LAIx-8	11/29/2005	130,000	5,100	<190	33,000	35,000	2,900	14,000	--	--
LAIx-8	8/26/2008	180,000	7,300	<2000	28,000	40,000	3,300	16,000	<10	<1000
LAIx-9	11/29/2005	110,000	8,300	<950	37,000	45,000	2,600	21,000	--	--
LAIx-9	8/27/2008	140,000	3,800	<490	17,000	32,000	2,600	15,000	<10	<1000
LAI-10	2/26/2003	<50	<0.25	<0.5	<0.5	0.991	<0.5	1.37	--	--
LAI-10 (DUP)	2/26/2003	<50	<0.25	<0.5	<0.5	0.757	<0.5	1.18	--	--
LAI-10	3/24/2003	<50	<0.25	<0.5	1.35	2.67	<0.5	1.36	--	--
LAI-10	4/17/2003	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-10	5/28/2003	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-10	8/11/2003	<50	<0.25	<0.5	<0.5	1.75	0.757	4.54	--	--
LAI-10	11/20/2003	<50	2	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-10	3/16/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-10	6/22/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-10	9/22/2004	<50	0	<0.5	<0.5	0.666	<0.5	<1	--	--
LAI-10	12/21/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-10	3/21/2005	<100	<0.238	<0.475	<1	<1	<1	<3	--	--
LAI-10	6/23/2005	<100	<0.237	<0.474	3.52	<1	<1	<1	<1	--
LAI-10	7/29/2005	<48	<76	<95	23	0.3	<0.2	<0.6	<0.3	--
LAI-10	9/20/2005	<48	<75	94	32	2	0.5	2.8	--	--
LAI-10	12/1/2005	<48	200	<95	<0.5	<0.7	<0.8	<0.8	--	--
LAI-10 (DUP)	11/28/2005	<48	520	220	<0.5	1	<0.8	<0.8	--	--
LAI-10	2/28/2006	<48	<77	<96	<0.5	4	<0.8	<0.8	<0.5	--
LAI-10 (DUP)	3/1/2006	<48	88	<95	<0.5	10	<0.8	<0.8	<0.5	--
LAI-10	5/17/2006	<48	<75	<94	<0.2	3.4	<0.2	<0.6	<0.3	--
LAI-10 (DUP)	5/17/2006	<48	<75	<120	0.6	4.5	<0.2	<1	<0.3	--
LAI-10	8/16/2006	<48	<76	<96	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-10	11/20/2006	<48	<77	<96	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-10	2/19/2007	<48	<75	<94	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-10	5/14/2007	<50	<78	<97	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-10	9/11/2007	<50	98	<94	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-10	11/26/2007	<250	<76	<95	<5	<7	<8	<8	<5	--
LAI-10	2/26/2008	140	<75	<94	12	1	4	12	<0.5	--
LAI-10	8/26/2008	<50	<76	<96	<0.5	<0.7	<0.8	<0.8	<0.5	<50
LAI-10	2/18/2009	<50	<82	<410	<1	<1	<1	<1	<1	<400
LAI-10	8/25/2009	<50	<77	<380	<1	<1	<1	<3	<1	<250
LAI-10	3/23/2010	<50	<76.2	<381	<1	<1	<1	<3	<1	<250
LAI-10	8/24/2010	<50.0	<76.9	<385	<1.0	<1.0	<1.0	<3.0	<1.0	<250
LAI-10	2/9/2011	<50.0	<76.2	<381	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-10	5/17/2011	<50.0 J	<75	<380	<1.0 J	<1.0 J	<1.0 J	<3.0 J	<1.0 J	--
LAI-10	8/9/2011	<50.0	<80	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
LAI-10	11/15/2011	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-10	2/27/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-10	5/8/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-10	9/4/2012	96.4	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-10	11/13/2012	<100	<100	<100	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-10	2/5/2013	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-10	5/1/2013	<100	<200	<450	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-10	8/14/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-10	11/22/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-10	2/12/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-10	4/30/2014	<50	<48	<28	<0.15	<0.11	<0.16	<0.40	<0.17	--
LAI-11	2/26/2003	<50	0.40	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-11	3/24/2003	<50	0.43	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-11	4/17/2003	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-11	5/28/2003	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-11	11/20/2003	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-11	3/16/2004	<50	<0.25	<0.5	<0.5	0.634	<0.5	<1	--	--
LAI-11	6/22/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-11	9/22/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-11	12/21/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-11	3/21/2005	<100	<0.236	<0.473	<1	1	<1	<3	--	--
LAI-11	6/23/2005	<100	<0.237	<0.474	222	1.11	2.82	19.2	<1	--
LAI-11	7/29/2005	<48	<76	<95	55	0.5	4.2	3.2	<0.3	--
LAI-11	9/20/2005	<48	95	<94	32	2	0.5	2.8	--	--
LAI-11	12/1/2005	<48	110	<94	15	<0.7	0.9	3	--	--
LAI-11	2/27/2006	<48	81	<96	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-11	5/17/2006	<48	<75	<94	<0.2	<0.2	<0.2	<0.6	<0.3	--
LAI-11	8/16/2006	<48	<77	<96	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-11	11/20/2006	<48	760	190	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-11	2/19/2007	<48	110	<95	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-11	5/14/2007	<50	160	<96	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-11	9/11/2007	<50	190	<95	55	<0.7	<0.8	<0.5	<0.5	--
LAI-11	11/26/2007	<50	170	<95	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-11	2/26/2008	<50	<75	<94	14	<0.7	<0.8	<0.8	<0.5	--
LAI-11	8/26/2008	<50	<76	<95	<0.5	<0.7	<0.8	<0.8	<0.5	<50
LAI-11	2/18/2009	<50	<82	<410	<1	<1	<1	<1	<1	<400
LAI-11	8/25/2009	<50	38J	<380	<1	<1	<1	<3	<1	<250
LAI-11	3/23/2010	<50	<76.2	<381	<1	<1	<1	<3	<1	<250
LAI-11	8/24/2010	<50.0	<76.9	<385	<1.0	<1.0	<1.0	<3.0	<1.0	<250
LAI-11	2/9/2011	117	<76.2	<381	<1.0	13.1	<1.0	<3.0	<1.0	--
LAI-11	8/9/2011	<50.0	<90	<450	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-11	2/27/2012	<50.0	<75	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-11	9/4/2012	90.3	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-11	2/5/2013	<100	<440	<440	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-11	8/14/2013	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-11	2/12/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-12	5/28/2003	<50	<0.25	<0.5	<0.5	<0.5	<0.5	1.81	--	--
LAI-12	8/11/2003	<50	0	<0.5	<0.5	<0.5	<0.5	2.21	--	--
LAI-12	11/20/2003	61	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-12	3/16/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-12	6/22/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-12	9/22/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-12	12/21/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-12	3/21/2005	<100	<0.242	<0.485	<1	<1	<1	<3	--	--
LAI-12	6/23/2005	<100	0.606 (b)	<0.476	<1	<1	<1	<3	<1	--
LAI-12	7/29/2005	<48	430	<95	<0.2	<0.2	<0.2	<0.6	<0.3	--

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
LAI-12	9/20/2005	<48	1,300	<320	1.6	3.9	<0.5	2.7	--	--
LAI-12	12/1/2005	<48	300	100	<0.5	<0.7	<0.8	<0.8	--	--
LAI-12	2/27/2006	<48	78	<97	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-12	5/17/2006	<48	410	<94	<0.2	<0.2	<0.2	<0.6	<0.3	--
LAI-12	8/17/2006	<48	1,200	130	<0.5	1	<0.8	<0.8	<0.5	--
LAI-12	11/20/2006	<48	600	120	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-12	2/19/2007	<48	530	<94	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-12	5/14/2007	<50	810	<96	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-12	9/11/2007	99	1,100	140	16	9	<2	9	<0.5	--
LAI-12	11/26/2007	<50	620	<95	0.7	<0.7	<0.8	3	<0.5	--
LAI-12	2/26/2008	<50	84	<94	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-12	8/26/2008	<50	260	<95	<0.5	<0.7	<0.8	<0.8	<0.5	<50
LAI-12	2/18/2009	<50	<82	<410	<1	<1	<1	<1	<1	<400
LAI-12	8/25/2009	<50	53J	<380	<1	<1	<1	<3	<1	<250
LAI-12	3/23/2010	<50	<76.2	<381	<1	<1	<1	<3	<1	<250
LAI-12	8/24/2010	<50.0	<77.7	<388	<1.0	<1.0	<1.0	<3.0	<1.0	<250
LAI-12	2/9/2011	<50.0	<76.9	<385	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-12	5/17/2011	<50.0 J	<75	<380	<1.0 J	<1.0 J	<1.0 J	<3.0 J	<1.0 J	--
LAI-12	8/9/2011	<50.0	<78	<390	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-12	11/16/2011	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-12	2/27/2012	<50.0	<75	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-12	5/8/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-12	9/4/2012	<50.0	<81	<400	<1.0	1.7	1.4	8.9	<1.0	--
LAI-12	11/13/2012	<100	<110	<110	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-12	2/5/2013	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-12	5/1/2013	<100	<200	<390	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-12	8/14/2013	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-12	11/22/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-12	2/12/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-12	4/30/2014	<50	<50	<29	<0.15	<0.11	<0.16	<0.40	<0.17	--
LAI-13	5/28/2003	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-13	8/11/2003	<50	<0.25	<0.5	<0.5	0.647	<0.5	<1	--	--
LAI-13	11/20/2003	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-13	3/15/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-13	6/22/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-13	9/21/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-13	12/21/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-13	3/21/2005	<100	<0.237	<0.473	<1	<1	<1	<3	--	--
LAI-13	6/23/2005	<100	<0.236	<0.472	<1	<1	<1	<3	<1	--
LAI-13	7/29/2005	<48	<77	<120	<0.2	<0.2	<0.2	<0.6	<0.3	--
LAI-13	9/20/2005	<48	<75	<93	<0.5	<0.5	<0.5	<1.5	--	--
LAI-13	12/1/2005	<48	<75	<94	<0.5	<0.7	<0.8	<0.8	--	--
LAI-13	2/27/2006	<48	<78	<97	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-13	5/16/2006	<48	<76	<95	<0.2	<0.2	<0.2	<0.6	<0.3	--
LAI-13	8/16/2006	<84	<75	<94	<0.5	3	<0.8	<6	<0.5	--
LAI-13	11/21/2006	<48	<76	<95	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-13	2/20/2007	<48	--	--	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-13	5/15/2007	<50	<78	<97	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-13	9/11/2007	<50	240	<95	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-13	11/26/2007	<50	180	<95	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-13	2/26/2008	<50	<75	<94	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-13	8/25/2008	<50	<76	<95	<0.5	<0.7	<0.8	<0.8	<0.5	<50
LAI-13	2/18/2009	<50	<82	<410	<1	<1	<1	<1	<1	<400
LAI-13	8/25/2009	<50	59J	<510	<1	<1	<1	<3	<1	<250
LAI-13	3/22/2010	<50	<76.2	<381	<1	<1	<1	<3	<1	<250
LAI-13	8/24/2010	<50.0	<78.4	<392	<1.0	<1.0	<1.0	<3.0	<1.0	<250
LAI-13	2/10/2011	<50.0	<75.8	<379	<1.0	<1.0	<1.0	<3.0	<1.0	--

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
LAI-13	8/11/2011	<50.0	<75	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-13	2/21/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-13	8/28/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-13	1/30/2013	<100	<470	<470	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-13	8/15/2013	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-13	2/5/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-13	9/24/2019	<100	<392	<392	<1.0	<1.0	<1.0	<3.0	---	---
LAI-13	2/25/2020	<100	<588	<588	<1.0	<1.0	<1.0	<3.0	---	---
LAI-13	3/18/2021	<100	<392	<392	<1.00	<1.00	<1.00	<3.00	---	---
LAI-13	9/16/2021	<100	250	<97	<0.50	<1.0	<1.0	<2.0	---	---
LAI-14	2/25/2003	50	0.27	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-14	3/25/2003	66	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-14	4/18/2003	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-14	5/28/2003	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-14	8/11/2003	<50	0.28	<0.5	<0.5	0.631	<0.5	<1	--	--
LAI-14	11/20/2003	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-14	3/15/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-14	6/22/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-14	9/21/2004	<50	0	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-14	12/21/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-14	3/21/2005	<100	<0.237	<0.473	<1	1.45	<1	<3	--	--
LAI-14	6/23/2005	<100	0.26	<0.475	<1	<1	<1	<3	<1	--
LAI-14	7/29/2005	57	140	190	0.2	<0.2	<0.2	<0.6	<0.3	--
LAI-14	9/21/2005	<48	--	--	<0.5	<0.5	<0.5	<1.5	--	--
LAI-14	12/1/2005	<48	<75	<94	<0.5	<0.7	<0.8	<0.8	--	--
LAI-14	2/27/2006	55	<77	<96	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-14	5/16/2006	<48	<77	<97	<0.2	<0.2	<0.2	<0.6	<0.3	--
LAI-14	8/16/2006	72	<77	<97	<0.5	1	<0.8	2	<0.5	--
LAI-14	11/21/2006	<48	<76	<95	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-14	2/20/2007	<48	<75	<94	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-14	5/15/2007	<50	<76	<95	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-14	9/11/2007	<50	<76	<94	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-14	11/26/2007	<50	<77	<96	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-14	2/26/2008	<50	<75	<93	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-14	8/25/2008	<50	<75	<94	<0.5	<0.7	<0.8	<0.8	<0.5	<50
LAI-14	2/18/2009	<50	<83	<410	<1	<1	<1	<1	<1	<400
LAI-14	8/25/2009	<50	<150	<750	<1	<1	<1	<3	<1	<250
LAI-14	3/22/2010	<50	<75.5	<377	<1	<1	<1	<3	<1	<250
LAI-14	8/24/2010	<50.0	<76.9	<385	<1.0	<1.0	<1.0	<3.0	<1.0	<250
LAI-14	2/10/2011	<50.0	<76.9	<385	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-14	8/11/2011	<50.0	<75	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-14	2/21/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-14	8/28/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-14	1/30/2013	<100	<450	<450	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-14	8/15/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-14	2/5/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-14	8/12/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-14	11/25/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-14	2/13/2015	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	---
LAI-14	9/24/2019	<100	<392	<392	<1.0	<1.0	<1.0	<3.0	---	---
LAI-14	2/25/2020	<100	<500	<500	<1.0	<1.0	<1.0	<3.0	---	---
LAI-14	3/18/2021	<100	<392	<392	<1.00	<1.00	<1.00	<3.00	---	---
LAI-14	9/16/2021	<100	<96	<96	<0.50	<1.0	<1.0	<2.0	---	---
LAI-15	5/28/2003	104	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-15	8/11/2003	158	0.33	<0.5	<0.5	0.641	<0.5	1.95	--	--
LAI-15	11/20/2003	54	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
LAI-15	3/15/2004	154	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-15	6/22/2004	135	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-15	9/21/2004	92	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-15	12/21/2004	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-15	3/21/2005	<100	<0.237	<0.473	<1	<1	<1	<3	--	--
LAI-15	6/23/2005	<100	<0.237	<0.473	<1	<1	<1	<3	<1	--
LAI-15	7/29/2005	76	<800	<1000	<0.2	0.3	<0.2	<0.6	--	--
LAI-15	9/21/2005	100	<75	<94	<0.5	<0.5	<0.5	<1.5	--	--
LAI-15	12/1/2005	67	<75	<94	<0.5	<0.7	<0.8	<0.8	--	--
LAI-15 (DUP)	11/28/2005	92	110	<94	<0.5	<0.7	<0.8	<0.8	--	--
LAI-15	2/27/2006	77	<77	<97	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-15 (DUP)	3/1/2006	90	<76	<95	<0.5	0.8	0.8	<0.8	<0.5	--
LAI-15	5/16/2006	98	<76	<95	<0.2	<0.2	<0.2	<0.6	<0.3	--
LAI-15 (DUP)	5/17/2006	97	<76	<95	0.4	1	<0.2	<0.6	<0.3	--
LAI-15	8/16/2006	85	<75	<93	<0.5	1	<0.8	1	<0.5	--
LAI-15	11/21/2006	50	<76	<95	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-15	2/20/2007	75	<75	<94	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-15	5/15/2007	83	<76	<95	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-15	9/11/2007	<50	<76	<95	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-15	11/26/2007	<50	<76	<95	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-15	2/26/2008	<50	<76	<95	<0.5	<0.7	<0.8	<0.8	<0.5	--
LAI-15	8/25/2008	56	<76	<95	<0.5	<0.7	<0.8	<0.8	<0.5	<50
LAI-15	2/18/2009	<50	<83	<410	<1	<1	<1	<1	<1	<400
LAI-15	8/25/2009	32.2	<76	<380	<1	<1	<1	<3	<1	<250
LAI-15	3/22/2010	<50	<75.5	<377	<1	<1	<1	<3	<1	<250
LAI-15	8/24/2010	61	<77.3	<386	<1.0	<1.0	<1.0	<3.0	<1.0	<250
LAI-15	2/9/2011	57.3	<76.9	<385	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-15	5/24/2011	248	<75	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-15	8/11/2011	90.4	<75	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-15 (DUP)	8/11/2011	73.9	<75	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-15	2/21/2012	<50.0	<75	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-15	8/28/2012	56.4	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-15	1/30/2013	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-15	8/15/2013	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-15	2/5/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-16	2/25/2003	<50	<0.25	<0.5	<0.5	0.679	<0.5	1.09	--	--
LAI-16	3/25/2003	<50	0.29	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-16 (DUP)	3/25/2003	<50	0.33	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-16	4/17/2003	<50	<0.25	<0.5	3.51	<0.5	<0.5	<1	--	--
LAI-16	5/28/2003	705	<0.25	<0.5	523	14.9	<1	2.25	--	--
LAI-16	11/21/2003	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-16 (DUP)	11/21/2003	<50	<0.25	<0.5	<0.5	<0.5	<0.5	<1	--	--
LAI-16	3/16/2004	<50	<0.25	<0.5	2.7	0.796	<0.5	<1	--	--
LAI-16 (DUP)	3/16/2004	<50	<0.25	<0.5	4.76	0.63	<0.5	<1	--	--
LAI-16	6/22/2004	<50	<0.25	<0.5	8.52	<0.5	<0.5	<1	--	--
LAI-16	12/21/2004	<50	<0.25	<0.5	<0.5	0.667	<0.5	<1	--	--
LAI-16	3/21/2005	<100	<0.236	<0.471	<1	6.08	<1	<3	--	--
LAI-16	6/23/2005	<100	<0.384 (d)	<0.473	<1	<1	<1	<3	<1	--
LAI-16	9/21/2005				Insufficient Groundwater to Sample					
LAI-16	12/1/2005	<48	140	98	<0.5	<0.7	<0.8	<0.8	--	--
LAI-16	3/1/2006	<48	160	<95	21	<0.7	<0.8	<0.8	<0.5	--
LAI-16	5/17/2006	<48	78	<94	1.8	0.3	<0.2	<0.6	<0.3	--
LAI-16	8/16/2006				Insufficient Groundwater to Sample					
LAI-16	11/20/2006	<48	91	<95	<0.5	0.8	<0.8	1	<0.5	--
LAI-16	2/19/2007	<48	120	<94	17	<0.7	<0.8	<0.8	<0.5	--
LAI-16	5/14/2007	<50	--	--	0.7	<0.7	<0.8	<0.8	<0.5	--
LAI-16	9/11/2007				Insufficient Groundwater to Sample					

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
LAI-16	11/26/2007				Insufficient Groundwater to Sample					
LAI-16	2/26/2008	310	300	<94	64	6	11	20	<0.5	--
LAI-16	2/19/2009	<50	<82	<410	<1	<1	1	1	<1	<400
LAI-16	8/25/2009				Insufficient Groundwater to Sample					
LAI-16	3/23/2010	<50	<75.5	<377	<1	<1	<1	<3	<1	<250
LAI-16	8/26/2010				Insufficient Groundwater to Sample					
LAI-16	5/16/2011	<50 J	<75	<380	<1 J	<1 J	<1 J	<3 J	<1 J	--
LAI-16	3/1/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
LAI-16	2/8/2013	<100	<430	<430	<1.0	<1.0	<1.0	<3.0	<1.0	--
RW-1	11/30/2005	55	<75	<94	1	6	<0.8	4	--	--
RW-1	8/25/2008	<50	<78	<97	<0.5	<0.7	<0.8	<0.8	<0.5	<50
RW-1	2/18/2009	<50	<80	<400	<1	<1	<1	<1	<1	<400
RW-1	8/25/2009				Insufficient Groundwater to Sample					
RW-1	3/23/2010	<50	<78.4	<392	<1	<1	<1	<3	<1	<250
RW-1	8/23/2010				Insufficient Groundwater to Sample					
RWx-2	9/20/2005	130,000	3,000	<470	16,000	30,000	2,200	12,000	--	--
RWx-2	8/26/2008	100,000	610	<96	1,600	16,000	1,600	9,700	<1	<100
RWx-2 (DUP)	8/27/2008	62,000	5,600	<970	180	5,500	1,100	9,800	<3	<250
RWx-2	11/18/2016	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	---	---
RWx-2	2/17/2017	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
RWx-2	5/26/2017	<100	<410	<410	<1.0	2.2	1.4	3.2	---	---
RWx-2	9/28/2017	28,000	1,100	<380	2,210	7,340 J	416	2,180	---	---
RWx-2	12/14/2017	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
RWx-2	3/2/2018	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	---	---
RWx-2	6/27/2018	139	530	<420	1.1	<1.0	4.8	<3.0	---	---
RWx-2	8/29/2018	12,900	1,700	<430	1,190	2,700	222	1,060	---	---
RWx-2	12/19/2018	<100	<430	<430	<1.0	<1.0	<1.0	<3.0	---	---
RW-3	7/28/2005	79,000	57,000	4,700	1,400	8,700	1,300	8,800	15	--
RW-3	11/30/2005	4,100	2,700	130	20	200	30	220	--	--
RW-3	2/28/2006	270	<78	<97	6	46	4	23	<0.5	--
RW-3	5/16/2006	2,600	1,700	<94	34	190	26	200	<5	--
RW-3	8/17/2006	12,000	2,400	150	480	1,700	130	930	<0.5	--
RW-3	11/21/2006	3,200	1,700	<95	26	220	50	310	<0.5	--
RW-3	2/20/2007	1,100	300	<94	12	96	12	77	<0.5	--
RW-3	5/15/2007	4,000	3,000	<480	240	1,200	140	900	<1	--
RW-3	9/12/2007	88,000	--	--	940	9,900E	1,500	8,700	<0.5	--
RW-3	11/27/2007	1,100	310	<94	12	100	14	97	<0.5	--
RW-3	2/26/2008	6,500	47,000	<1900	25	370	140	760	<0.5	--
RW-3	8/25/2008	830	440	<97	12	45	15	95	<0.5	<50
RW-3	2/19/2009	266	110	<410	<1	9.9	3.2	20	<1	<400
RW-3	8/25/2009				Insufficient Groundwater to Sample					
RW-3	3/23/2010	1,200	1,150	<385	1.8	69.5	23.2	138	<1	<250
RW-3	8/23/2010				Insufficient Groundwater to Sample					
RW-3	2/27/2012	3,700	2,400	<380	5.4	111	62.5	351	<1.0	--
RW-3	8/24/2012	2,710	2,100	<420	34.0	17.7	92.3	456	<1.0	--
RW-3	2/1/2013	366	15,400	700	<1.0	2.3	6.6	40.2	<1.0	--
RW-4	8/26/2008	4,100	2,200	<98	7	88	77	590	<0.5	<50
RW-4	2/19/2009	<50	<80	<400	<1	2.4	<1	3.5	<1	<400
RW-4	8/25/2009				Insufficient Groundwater to Sample					
RW-4	3/24/2010	84	<77.7	<388	<1	5.7	1.4	11.2	<1	<250
RW-4	8/26/2010	5,340	172	<400	123	1,250	230	1,430	<1.0	<250
RW-4	2/10/2011	<50.0	<76.9	<385	<1.0	<1.0	<1.0	<3.0	<1.0	--
RW-4	8/12/2011	5,820	<76	<380	151	551	176	770	<1.0	--
RW-4	11/18/2011	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES		
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --	
<i>MTCA Method A Screening Levels:</i>											
RW-4	2/23/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	3	<1.0	--	
RW-4	5/11/2012	241	<80	<400	10.4	88.4	17.0	95.4	<1.0	--	
RW-4	8/24/2012	1,350	<82	<410	26.9	77.7	42.3	183	<1.0	--	
RW-4	11/9/2012	101	<100	<100	<1.0	3.1	3.1	17.5	<1.0	--	
RW-4	1/31/2013	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--	
RW-4 (DUP)	1/31/2013	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--	
RW-4	5/3/2013	138	<200	290	<1.0	2.4	1.6	10	<1.0	--	
RW-4	8/22/2013	4,080	1,600	<430	21.5	47.2	33.3	174	<1.0	--	
RW-4	11/20/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--	
RW-4 (DUP)	11/20/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--	
RW-4	2/11/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--	
RW-4	5/7/2014	<50	<48	<28	<0.15	<0.11	<0.16	<0.40	<0.17	--	
RWx-5	8/26/2008	43,000	1,700	<99	3,800	9,500	810	4,300	<5	<500	
RWx-5	2/19/2009	2,690	350	<400	37	120	10	530	<1	<400	
RWx-5	8/25/2009	190,000	1,600	84J	30,200	43,500	3,260	17,200	<1	<250	
RWx-5 (DUP)	8/25/2009	191,000	1,300	120J	28,300	40,700	22,820	14,600	<1	<250	
RWx-5	3/24/2010	827	<76.2	<381	26.3	44.9	3.8	192	<1	<250	
RWx-5	8/26/2010	16,200	193	<396	2,700	3,140	375	1,660	<1.0	<250	
RWx-5 (DUP)	8/26/2010	29,800	582	<412	4,190	7,990	1,130	4,140	<1.0	<250	
RWx-5	2/11/2011	1,730	<78.4	<392	18.8	38.2	5.9	325	<1.0	--	
RWx-5	5/25/2011	689	<75	<380	4.5	9.5	2.4	96.1	<1.0	--	
RWx-5	8/15/2011	72,400	550	<380	4,480	26,100	1,640	7,290	<1.0	--	
RWx-5	11/18/2011	309	<76	<380	21.6	48.5	<1.0	25.7	<1.0	--	
RWx-5	2/23/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--	
RWx-5	5/11/2012	1,970	<79	<400	6.7	113	19.6	862	<1.0	--	
RWx-5	8/27/2012	67,300	420	<380	2,620	18,100	1,260	6,010	<50.0	--	
RWx-5	11/9/2012	1,460	380	<110	5.2	183	48.7	431	<1.0	--	
RWx-5 (DUP)	11/9/2012	1,430	230J	<110	4.0	148	42.3	398	<1.0	--	
RWx-5	1/31/2013	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--	
RWx-5	5/3/2013	67,800	360	320	8,540	18,300	1,300	6,740	<100	--	
RWx-5	8/22/2013	52,300	<420	<420	977	2,130	107	658	<100	--	
RWx-5	11/20/2013	<100	<400	<400	<1.0 J	<1.0 J	<1.0 J	<3.0 J	<1.0 J	--	
RWx-5	2/7/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--	
RWx-5	5/7/2014	<50	<48	<28	<0.15	<0.11	<0.16	<0.40	<0.17	--	
RW-6	8/27/2008	84	<79	<99	<0.5	<0.7	<0.8	2	<0.5	<50	
RW-6	2/18/2009	50	<80	<400	<1	<1	<1	<1	<1	<400	
RW-6	8/25/2009				Insufficient Groundwater to Sample						
RW-6	3/24/2010	<50	<75.8	<379	<1	<1	<1	<3	<1	<250	
RW-6	8/23/2010				Insufficient Groundwater to Sample						
RWx-7	8/27/2008	65,000	5,400	<980	180	4,800	1,200	8,900	<3	<250	
RWx-7	2/19/2009	13,700	1,900	<410	1	22	35	1,100	<1	<400	
RWx-7	8/25/2009	39,100	1,600	110J	2,990	2,670	279	3,210	<1	<250	
RWx-7	3/24/2010	939	124	<381	<1	<1	<1	12	<1	<250	
RWx-7	8/26/2010	19,600	742	<421	352	1,270	462	3,280	<1.0	<250	
RWx-7	2/11/2011	<50.0	<76.9	<385	<1.0	<1.0	<1.0	<3.0	<1.0	--	
RWx-7	8/12/2011	25,600	580	<380	1,590	3,870	552	2,650	<1.0	--	
RWx-7	2/23/2012	88.0	<75	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--	
RWx-7	8/27/2012	23,600	630	<390	1,100	3,900	361	2,550	<5.0	--	
RWx-7	1/30/2013	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	<1.0	--	
RWx-7	8/22/2013	30,300	530	<420	1,830	4,460	370	2,100	<25.0	--	
RWx-7	2/11/2014	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--	
RWx-7	11/18/2016	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---	
RWx-7	2/17/2017	1,360	<400	<400	<1.0	<1.0	<1.0	24.2	---	---	
RWx-7	5/26/2017	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	---	---	
RWx-7	9/28/2017	932	<420	<420	272	10.6	1.5	40.6	---	---	

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg	TPHd	TPHo	B	T	E	X	MTBE	Ethanol
MTCA Method A Screening Levels:		800	500	500	5	1,000	700	1,000	20	--
RWX-7	12/14/2017	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	---	---
RWX-7	3/2/2018	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	---	---
RWX-7	6/27/2018	<100	<430	<430	9.9	<1.0	<1.0	<3.0	---	---
RWX-7	8/29/2018	2,540	960	<400	290	263	31.1	87.3	---	---
RWX-7	12/19/2018	<100	<430	<430	<1.0	<1.0	<1.0	<3.0	---	---
HWx-1E	9/21/2005	3,800	610	<94	460	21	220	90	--	--
HWx-1E	11/30/2005	4,900	720	<95	2,300	250	220	590	--	--
HWx-1E	3/1/2006	80,000	2,200	<480	9,000	12,000	1,400	7,600	<5	--
HWx-1E	5/17/2006	69,000	1,100	860	10,000	9,800	1,700	7,600	<200	--
HWx-1E	8/16/2006	23,000	2,800	<940	5,300	1,300	840	3,700	<1	--
HWx-1E	11/20/2006	750	91	<94	70	14	29	75	<0.5	--
HWx-1E	2/19/2007	42,000	1,400	<94	6,300	5,100	1,200	3,700	<5	--
HWx-1E	5/14/2007	80,000	1,300	<96	8,800	12,000	1,600	7,400	<10	--
HWx-1E	9/11/2007	4,800	1,100	<94	750	34	200	620	<0.5	--
HWx-1E	11/26/2007	310	170	<97	240	7	3	29	<0.5	--
HWx-1E	2/26/2008	300	320	<95	65	7	13	23	<0.5	--
HWx-1E	8/26/2008	1,200	390	<96	250	220	13	69	<0.5	<50
HWx-1W	11/29/2005	1,200	590	<95	420	<1	62	120	--	--
HWx-1W	2/28/2006	54,000	1,500	<190	2,700	6,400	780	3,200	<3	--
HWx-1W	5/17/2006	73,000	1,100	<190	6,800	12,000	1,500	7,400	<100	--
HWx-1W	8/16/2006	8,500	970	120	2,000	280	440	1,300	<0.5	--
HWx-1W	11/20/2006	220	89	<96	12	1	8	30	<0.5	--
HWx-1W	2/19/2007	11,000	1,100	140	1,500	1,300	470	1,500	<1	--
HWx-1W	5/14/2007	38,000	980	<95	6,200	4,900	1,000	4,100	<5	--
HWx-1W	9/11/2007	1,800	1,700	<950	2,000	4	210	180	<0.5	--
HWx-1W	11/26/2007	680	440	<96	1,700	16	20	76	<1	--
HWx-1W	2/26/2008	<50	<76	<95	<0.5	<0.7	<0.8	<0.8	<0.5	--
HWx-1W	8/26/2008	84	120	<95	1	<0.7	1	2	<0.5	<50
MW-1	11/15/2011	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-1	2/28/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-1	5/8/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-1	9/4/2012	<50	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-1	11/7/2012	<100	<110	<110	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-1	2/5/2013	<100	<460	<460	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-1	5/1/2013	<100	<200	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-1	8/14/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-1	11/22/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-1	2/13/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-1	4/30/2014	<50	<48	<28	<0.15	<0.11	<0.16	<0.40	<0.17	--
MW-1	8/13/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-1	11/23/2014	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-1	2/13/2015	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	---
MW-1	11/16/2016	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	---	---
MW-1	2/16/2017	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-1	5/24/2017	<100	<440	<440	<1.0	<1.0	<1.0	<3.0	---	---
MW-1	9/27/2017	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-1	12/13/2017	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-1	2/28/2018	<100	<380	<380	<1.0 J	<1.0 J	<1.0 J	<3.0 J	---	---
MW-1	6/26/2018	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-1	8/28/2018	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-1	12/18/2018	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-1	3/14/2019	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	---	---
MW-1	9/23/2019	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-1	2/25/2020	<100	<417	<417	<1.0	<1.0	<1.0	<3.0	---	---
MW-1	9/17/2020	<100	<417	<417	<1.00	<1.00	<1.00	<3.00	---	---

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
MW-1	3/17/2021	<100	<400	<400	<1.00	<1.00	<1.00	<3.00	---	---
MW-1	9/14/2021	<100	<97	<97	<0.50	<1.0	<1.0	<2.0	---	---
MW-2	11/16/2011	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-2	2/28/2012	86.4	<150	<730	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-2	5/14/2012	<100	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-2	9/4/2012	<50.0	<78	<390	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-2	11/7/2012	<100	<110	<110	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-2	2/8/2013	103	<450	<450	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-2	5/1/2013	113	210	<390	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-2	8/23/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-2	11/22/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-2	2/13/2014	189	<400	<400	<1.0	<1.0	<1.0	<2.0	<4.0	--
MW-2	4/30/2014	134	<50	<29	<0.15	<0.11	<0.16	<0.40	<0.17	--
MW-2	8/13/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-2	11/23/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-2	2/13/2015	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	---
MW-2	11/16/2016	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-2	2/16/2017	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-2	5/24/2017	<100	<430	<430	<1.0	<1.0	<1.0	<3.0	---	---
MW-2	9/27/2017	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	---	---
MW-2	12/13/2017	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-2	2/28/2018	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	---	---
MW-2	6/26/2018	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-2	8/28/2018	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-2	12/18/2018	118	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-2	3/14/2019	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	---	---
MW-2	9/23/2019	<100	<392	<392	<1.0	<1.0	<1.0	<3.0	---	---
MW-2	2/25/2020	107	<455	<455	<1.0	<1.0	<1.0	<3.0	---	---
MW-2	9/17/2020	<100	<435	<435	<1.00	<1.00	<1.00	<3.00	---	---
MW-2	3/17/2021	<100 J	<400 J	<400 J	<1.00	<1.00	<1.00	<3.00	---	---
MW-2	9/14/2021	<100	<98	<98	<0.50	<1.0	<1.0	<2.0	---	---
MW-3	11/17/2011	<50.0	<75	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-3	3/1/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-3	5/14/2012	<50.0	350	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-3	8/28/2012	463	<76	<380	<1.0	181	<1.0	<3.0	<1.0	--
MW-3	11/7/2012	206	<120	<120	<1.0	143J	<1.0	<3.0	<1.0	--
MW-3	2/8/2013	133	<450	<450	1.7	36.6	<1.0	<3.0	<1.0	--
MW-3	5/6/2013	<100	<200	<200	<1.0	17.1	<1.0	<3.0	<1.0	--
MW-3	8/16/2013	187	<420	<420	<1.0	84.1	<1.0	<3.0	<1.0	--
MW-3	11/26/2013	<100	<400	<400	<1.0	6.9	<1.0	<3.0	<1.0	--
MW-3	2/10/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-3	5/1/2014	<50	<50	<29	<0.15	<0.11	<0.16	<0.40	<0.17	--
MW-3	8/14/2014	<100	<400	<400	<1.0	1.5	<1.0	<3.0	<1.0	--
MW-3	11/23/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-3	2/17/2015	<100	<430	<430	<1.0	<1.0	<1.0	<3.0	<1.0	---
MW-3	11/16/2016	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-3	2/16/2017	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	---	---
MW-3	5/24/2017	<100	<430	<430	<1.0	<1.0	<1.0	<3.0	---	---
MW-3	9/27/2017	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-3	9/27/2017	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-3	12/13/2017	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	---	---
MW-3	2/27/2018	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-3	6/26/2018	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-3	8/28/2018	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	---	---
MW-3	12/18/2018	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-3	3/14/2019	<100	<430	<430	<1.0	<1.0	<1.0	<3.0	---	---

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
MW-3	9/24/2019	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-3	2/25/2020	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-3	9/17/2020	<100	<435	<435	<1.00	<1.00	<1.00	<3.00	---	---
MW-3	3/17/2021	<100	<392	<392	<1.00	<1.00	<1.00	<3.00	---	---
MW-3	9/14/2021	<100	<96	<96	<0.50	<1.0	<1.0	<2.0	---	---
MW-4	11/17/2011	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-4	3/1/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-4	5/14/2012	<50.0	<82	<410	<1.0 ^(SS)	<1.0 ^(SS)	<1.0	<3.0	<1.0	--
MW-4	8/28/2012	<50.0	<80	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-4	11/7/2012	<100	<110UJ	<110UJ	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-4	2/8/2013	<100	<440	<440	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-4	5/6/2013	<100	<200	<200	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-4	8/16/2013	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-4	11/26/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-4	2/10/2014	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-4	5/1/2014	<50	<48	600	<0.15	<0.11	<0.16	<0.40	<0.17	--
MW-4	8/14/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-4	11/23/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-4	2/17/2015	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	---
MW-4	11/16/2016	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	---	---
MW-4	2/16/2017	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-4	5/24/2017	<100	<510	<510	<1.0	2.4	<1.0	<3.0	---	---
MW-4	9/27/2017	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	---	---
MW-4	12/13/2017	<100	<380	<380	<1.0	1.0	<1.0	<3.0	---	---
MW-4	2/27/2018	<100	<380	<380	<1.0	2.1	1.4	<3.0	---	---
MW-4	6/26/2018	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-4	8/28/2018	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-4	12/19/2018	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-4	3/14/2019	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	---	---
MW-4	9/24/2019	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-4	2/25/2020	<100	<417	<417	<1.0	<1.0	<1.0	<3.0	---	---
MW-4	9/17/2020	<100	<417	<417	<1.00	<1.00	<1.00	<3.00	---	---
MW-4	3/17/2021	<100	<392	<392	<1.00	<1.00	<1.00	<3.00	---	---
MW-4	9/14/2021	<100	<96	<96	<0.50	<1.0	<1.0	<2.0	---	---
MW-5	11/17/2011	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-5	3/1/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-5	5/14/2012	<50.0	<83	<420	<1.0 ^(SS)	<1.0 ^(SS)	<1.0	<3.0	<1.0	--
MW-5	8/28/2012	<50.0	<83	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-5	11/7/2012	<100	<100UJ	<100UJ	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-5	2/7/2013	<100	<470	<470	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-5	5/6/2013	<100	<200	<200	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-5	8/16/2013	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-5	11/26/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-5	2/10/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-5	5/1/2014	<50	<48	<28	<0.15	<0.11	<0.16	<0.40	<0.17	--
MW-5	8/14/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-5	11/23/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-5	2/17/2015	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	---
MW-5	11/17/2016	<100	<430	<430	<1.0	<1.0	<1.0	<3.0	---	---
MW-5	2/16/2017	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	---	---
MW-5	5/24/2017	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	---	---
MW-5	9/28/2017	<100	<380	720	<1.0	<1.0	<1.0	<3.0	---	---
MW-5	12/13/2017	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-5	2/27/2018	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	---	---
MW-5	6/26/2018	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-5	8/28/2018	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
MW-5	12/19/2018	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	---	---
MW-6	11/16/2011	<50.0	<77	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-6	3/1/2012	64.5	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-6	5/14/2012	62.6	<84	<420	<1.0 ^(SS)	<1.0 ^(SS)	<1.0	<3.0	<1.0	--
MW-6	8/28/2012	<50.0	<82	<410	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-6	11/7/2012	<100	<110UJ	<110UJ	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-6	2/7/2013	<100	<440	<440	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-6	5/6/2013	<100	<200	<200	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-6	8/16/2013	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-6	11/26/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-6	2/10/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-6	5/3/2014	<50	<48	<28	<0.15	<0.11	<0.16	<0.40	<0.17	--
MW-6	8/14/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-6	11/23/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-6	2/23/2015	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	---
MW-6	2/23/2015	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	---
MW-6	11/17/2016	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	---	---
MW-6	11/17/2016	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	---	---
MW-6	2/16/2017	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-6	5/24/2017	112	<440	<440	<1.0	<1.0	<1.0	<3.0	---	---
MW-6	9/28/2017	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	---	---
MW-6	12/13/2017	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	---	---
MW-6	2/28/2018	<100	<400	<400	<1.0 J	<1.0 J	<1.0 J	<3.0 J	---	---
MW-6	6/26/2018	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	---	---
MW-6	8/28/2018	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	---	---
MW-6	12/19/2018	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-6	3/14/2019	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-6	9/24/2019	<100	<417	<417	<1.0	<1.0	<1.0	<3.0	---	---
MW-6	2/25/2020	<100	<417	<417	<1.0	<1.0	<1.0	<3.0	---	---
MW-6	9/17/2020	<100	<435	<435	<1.00	<1.00	<1.00	<3.00	---	---
MW-6	3/17/2021	<100	<408	<408	<1.00	<1.00	<1.00	<3.00	---	---
MW-6	9/15/2021	<100	<95	<95	<0.50	<1.0	<1.0	<2.0	---	---
MW-7	11/15/2011	7,530	380	<380	3,560	1,610	898	3,250	<1.0	--
MW-7	3/1/2012	58,000	1,300	<380	15,000	1,600	1,150	2,770	<1.0	--
MW-7	5/9/2012	32,900	1,500	<380	7,470	1,620	1,290	2,930	<50.0	--
MW-7	8/23/2012	24,700¹⁰	850	<390	8,930	1,220	1,880	3,310	1.1	--
MW-7	11/6/2012	28,000	3,100	<110	6,620	337	1,120	2,230	<20.0	--
MW-7	2/7/2013	17,500	3,800	<450	6,840	314	1,940	1,410	<50.0	--
MW-7	4/29/2013	19,600	<200	<200	6,400	310	2,410	1,360	<50.0	--
MW-7	8/13/2013	19,700	2,600	1,000	8,710	843	1,080	2,810	<50.0	--
MW-7	11/18/2013	12,100	1,000	<430	6,730	420	1,310	1,270	<50.0	--
MW-7 (DUP)	2/5/2014	18,400	930	<400	4,760	148	1,560	1,170	<20.0	--
MW-7	2/5/2014	18,900	1,200	<400	6,150 J	170 J	1,750 J	1,310 J	<20.0 J	--
MW-7	4/29/2014	17,200	1,200	<28	6,870	129	2,330	1,080	<8.4	--
MW-7	11/17/2016	11,300	2,200	<390	3,250	27.3	1,500	318	---	---
MW-7	5/24/2017	11,100	1,100	<430	2,790	32.7	924	263	---	---
MW-7	12/13/2017	4,630	27,400 J	<410	1,660	78.5	238	257	---	---
MW-7	3/1/2018	4,340 J	16,900	<370	2,470	68.4	382	208	---	---
MW-7	8/29/2018	19,400	1,800	<390	4,640	1,440	1,070	2,400	---	---
MW-8	11/15/2011	11,900	130	<380	3,670	365	431	1,510	2.6	--
MW-8	2/22/2012	9,370	220	<380	4,430	382	957	2,660	6.9	--
MW-8	5/10/2012	23,500	670	<410	9,090	542	841	2,280	<25.0	--
MW-8 (DUP)	5/10/2012	24,700	940	<380	8,940	571	855	2,320	8.0	--
MW-8	8/23/2012	17,500¹⁰	680	<380	9,570	670	1,090	2,780	5.1	--
MW-8	11/6/2012	10,300	1,400	<110	3,420	140	422	1,037	1.8	--

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
MW-8	1/29/2013	8,130	2,800	820	6,280	186	465	1,250	6.2	--
MW-8	4/29/2013	5,430	<200	<200	4,720	100	533	1,380	<50.0	--
MW-8	8/13/2013	12,700	1,800	820	7,460	58.8 J	708	1,670	<50.0	--
MW-8	11/19/2013	7,500	550	<420	4,550	<50.0	477	1,100	<50.0	--
MW-8	2/4/2014	7,650	520 J	<420	4,040	<50.0	447	931	<50.0	--
MW-8 (DUP)	2/4/2014	7,960	430 J	<400	3,940	<25.0	436	918	<25.0	--
MW-8	4/29/2014	7,780	480	<29	7,070	<5.5	552	1,120	<8.4	--
MW-8	11/17/2016	540	<400	<400	123	<1.0	2.6	24.7	---	---
MW-8	5/24/2017	1,460	<420	<420	1,330	25.8	13.0	73.1	---	---
MW-8	12/13/2017	692 J	650 J	<400	695	<5.0	10.3	<15.0	---	---
MW-8	3/1/2018	692	<380	<380	832 J	<5.0 J	39.7 J	<15.0 J	---	---
MW-8	3/1/2018	688	<380	<380	784 J	<5.0 J	37.4 J	<15.0 J	---	---
MW-8	8/29/2018	1,250	840	<390	194	4.1	8.5	10.6	---	---
MW-9	11/16/2011	1,950	<76	<380	1,430	2	5	7.7	1.2	--
MW-9	2/22/2012	566	120 J	<380	899	1.9 J	1.8 J	3.4 J	<1.0 J	--
MW-9 (DUP)	2/22/2012	535	260 J	<380	889	1.8 J	1.7 J	3.2 J	1.0 J	--
MW-9	5/9/2012	1,830	290	<430	625	1.4	1.7	<3.0	<1.0	--
MW-9	8/24/2012	1,070	270	<380	977	2.8	5.1	8.0	<1.0	--
MW-9	11/15/2012	1,330	220	<100	439	<2.0	2.3	<6.0	<2.0	--
MW-9	1/31/2013	224	<450	<450	180	<1.0	<1.0	<3.0	<1.0	--
MW-9	4/30/2013	1,210	<200	<200	1,150	<10.0	<10.0	<30.0	<10.0	--
MW-9	8/13/2013	1,790	1,500	<400	817	4.1 J	7.3	6.8	<1.0	--
MW-9	11/18/2013	869	430	<400	266	<2.0	2.2	<6.0	<2.0	--
MW-9	2/4/2014	1,520	650 J	<430	1,040	<5.0	6.4	<15.0	<5.0	--
MW-9	4/30/2014	2,050	550	<29	762	<0.55	<0.82	<2.0	<0.84	--
MW-9	11/16/2016	1,330	540	1,100	120	1.4	2.2	3.9	---	---
MW-9	2/16/2017	1,240	740	580	159	1.5	3.2	6.8	---	---
MW-9	5/25/2017	1,120	<500	<500	179	1.4	6.7	<3.0	---	---
MW-9	9/27/2017	849	580	<410	80.7	1.1	1.6	<3.0	---	---
MW-9	12/13/2017	950 J	600 J	<410	29.0	<1.0	<1.0	<3.0	---	---
MW-9	2/28/2018	1,320	410	<380	52.4 J	<1.0 J	5.8 J	<3.0 J	---	---
MW-9	6/27/2018	2,100	1,300	<410	258	1.2	8.2	4.4	---	---
MW-9	8/29/2018	1,230	960	<420	27.9	<1.0	1.7	<3.0	---	---
MW-9	12/19/2018	1,040	730	<380	13.1	<1.0	<1.0	<3.0	---	---
MW-10	11/17/2011	174	<75	<380	562	3	1.6	17.9	<1.0	--
MW-10 (DUP)	11/17/2011	113	<75	<380	440	2	<1.0	15.3	<1.0	--
MW-10	2/22/2012	434	160	<380	2.0	<1.0	<1.0	<3.0	<1.0	--
MW-10	5/10/2012	282	140	<390	65.4	3.5	5.7	15.7	<1.0	--
MW-10	11/9/2012	466	<110	<110	200	1.1	<1.0	3.2	<1.0	--
MW-10	2/1/2013	125	<440	<440	1.6	<1.0	<1.0	<3.0	<1.0	--
MW-10	4/30/2013	185	<200	<200	7.1	<1.0	<1.0	<3.0	<1.0	--
MW-10	8/20/2013	139	<400	<400	47.6	<1.0	<1.0	3.5	<1.0	--
MW-10	11/18/2013	116	<400	<400	57.9	2.2	<1.0	10.3	<1.0	--
MW-10	2/4/2014	125	<420	<420	27.4	<1.0	<1.0	<3.0	<1.0	--
MW-10	4/29/2014	415	<50	<29	<0.15	<0.11	<0.16	<0.40	<0.17	--
MW-10	8/12/2014	152	<400	<400	26.3	1.1	<1.0	3.7	<1.0	--
MW-10	11/25/2014	122	<400	<400	12.7	<1.0	<1.0	<3.0	<1.0	--
MW-10	2/17/2015	291	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	---
MW-10	11/16/2016	164	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-10	2/16/2017	189	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-10	5/24/2017	277	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-10	9/28/2017	<100	<410	<410	1.1 J	<1.0 J	<1.0 J	<3.0 J	---	---
MW-10	12/14/2017	<100	430	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-10	12/14/2017	<100	620	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-10	3/1/2018	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-10	6/27/2018	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
MW-10	8/28/2018	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-10	12/19/2018	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-10	3/14/2019	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	---	---
MW-10 (DUP)	3/14/2019	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-10	9/25/2019	<100	<417	<417	<1.0	<1.0	<1.0	<3.0	---	---
MW-10	2/25/2020	<100	<392	<392	<1.0	<1.0	<1.0	<3.0	---	---
MW-10	9/17/2020	<100	<465	<465	<1.00	<1.00	<1.00	<3.00	---	---
MW-10	3/17/2021	<100 J	<400	<400	<1.00	<1.00	<1.00	<3.00	---	---
MW-10	9/16/2021	<100	<97	<97	<0.50	<1.0	<1.0	<2.0	---	---
MW-10 (DUP)	9/16/2021	<100	<96	<96	<0.50	<1.0	<1.0	<2.0	---	---
MW-11	2/29/2012	128	82	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-11	5/16/2012	177	<77	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-11	8/29/2012	145	<78	<390	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-11	11/16/2012	<100	<110	<110	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-11	2/6/2013	<100	<450	<450	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-11	5/7/2013	<100	<200	<200	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-11	8/21/2013	196	500	<420	<1.0 J	<1.0 J	<1.0 J	<3.0 J	<1.0 J	--
MW-11	11/26/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-11	2/6/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-11	5/9/2014	<50	<30	<52	<0.15	<0.11	<0.16	<0.40	<0.17	--
MW-11	8/15/2014	114	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-11	11/21/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-11	2/18/2015	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	---
MW-11	11/18/2016	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	---	---
MW-11	2/17/2017	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	---	---
MW-11	5/25/2017	<100	<510	<510	<1.0	<1.0	<1.0	<3.0	---	---
MW-11	9/27/2017	168	<400	480	<1.0	<1.0	<1.0	<3.0	---	---
MW-11	12/12/2017	117	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-11	2/28/2018	<100	<400	<400	<1.0 J	<1.0 J	<1.0 J	<3.0 J	---	---
MW-11	6/26/2018	207	<410	<410	<1.0	<1.0	<1.0	<3.0	---	---
MW-11	8/28/2018	182	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-11	12/18/2018	105	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-11	3/14/2019	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-11	9/25/2019	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-11	2/25/2020	<100	<500	<500	<1.0	<1.0	<1.0	<3.0	---	---
MW-11	9/17/2020	149	<435	<435	<1.00	<1.00	<1.00	<3.00	---	---
MW-11	3/17/2021	102 J-	<392	<392	<1.00	<1.00	<1.00	<3.00	---	---
MW-11 Dup	3/17/2021	<100 J	<392	<392	<1.00	<1.00	<1.00	<3.00	---	---
MW-11	9/15/2021	160	<100	<100	<0.50	<1.0	<1.0	<2.0	---	---
MW-12	2/29/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-12	5/16/2012	<50.0	<400	<2,000	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-12	8/29/2012	<50.0	<75	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-12	11/14/2012	<100	<110	<110	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-12	5/7/2013	<100	<200	<200	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-12	8/21/2013	<100	<390	<390	<1.0 J	<1.0 J	<1.0 J	<3.0 J	<1.0 J	--
MW-12	11/26/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-12	2/3/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-12	5/8/2014	<50	<32	<55	<0.15	<0.11	<0.16	<0.40	<0.17	--
MW-12	8/15/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-12	11/21/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-12	2/18/2015	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	---
MW-12	11/18/2016	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-12	2/17/2017	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	---	---
MW-12	2/17/2017	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	---	---
MW-12	5/25/2017	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	---	---
MW-12	9/27/2017	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
MW-12	12/12/2017	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-12	2/28/2018	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-12	6/26/2018	<100	<450	<450	<1.0	<1.0	<1.0	<3.0	---	---
MW-12	8/28/2018	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-12	12/18/2018	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-12	3/14/2019	<100	<430	<430	<1.0	<1.0	<1.0	<3.0	---	---
MW-12	9/25/2019	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-12	2/25/2020	<100	<526	<526	<1.0	<1.0	<1.0	<3.0	---	---
MW-12	9/17/2020	<100	<455	<455	<1.00	<1.00	<1.00	<3.00	---	---
MW-12	3/17/2021	<100 J	<392 J	<392 J	<1.00	<1.00	<1.00	<3.00	---	---
MW-12	9/15/2021	<100	<95	<95	<0.50	<1.0	<1.0	<2.0	---	---
MW-13	2/29/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-13	5/16/2012	<50.0	<78	<390	<1.0 ^(M1)	<1.0 ^(M1)	<1.0 ^(M1)	<3.0 ^(M1)	<1.0 ^(M1)	--
MW-13	9/5/2012	<50.0	<78	<390	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-13	11/14/2012	<100	<120	<120	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-13	2/6/2013	<100	<430	<430	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-13	5/8/2013	<100	<200	<200	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-13	8/21/2013	<100	<390	<390	1.1 J	<1.0 J	<1.0 J	<3.0 J	<1.0 J	--
MW-13	11/26/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-13	2/6/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-13	5/8/2014	<50	<28	<48	<0.15	<0.11	<0.16	<0.40	<0.17	--
MW-13	8/15/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-13	11/21/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-13	2/18/2015	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	---
MW-13	11/17/2016	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-13	2/16/2017	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-13	5/25/2017	<100	<430	<430	<1.0	<1.0	<1.0	<3.0	---	---
MW-13	9/27/2017	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-13	12/13/2017	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-13	2/28/2018	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	---	---
MW-13	6/26/2018	<100	<430	<430	<1.0	<1.0	<1.0	<3.0	---	---
MW-13	8/28/2018	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	---	---
MW-13	12/18/2018	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-13	3/14/2019	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-13	9/24/2019	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-13	2/25/2020	<100	<476	<476	<1.0	<1.0	<1.0	<3.0	---	---
MW-13	9/17/2020	<100	<400	<400	<1.00	<1.00	<1.00	<3.00	---	---
MW-13	3/17/2021	<100 J	<392	<392	<1.00	<1.00	<1.00	<3.00	---	---
MW-13	9/15/2021	<100	2,400	2,000	<0.50	<1.0	<1.0	<2.0	---	---
MW-14	11/21/2011	123,000 J	640 J	<380 J	17,500 J	18,200 J	2,550 J	14,100 J	<1.0 J	--
MW-14	2/28/2012	110,000	1,400	<380	16,400 J	16,300 J	2,020 J	10,500 J	<1.0 J	--
MW-14	5/14/2012	133,000	2,000	<380	18,400^(SS)	2,3400^(SS)	2,090	11,900	<10.0	--
MW-14	11/16/2012	90,800	300	<110	17,900	15,600	1,780	10,720	<50.0	--
MW-14	2/6/2013	94,200	4,100	<470	16,300	15,400	1,740	10,400	<100	--
MW-14	5/2/2013	90,300	1,500	450	16,200	16,200	2,050	11,500	<100	--
MW-14	8/23/2013	150,000	1,300	540	23,600	21,300	2,670	15,000	<100	--
MW-14	11/18/2013	91,100	1,600	<420	21,100	15,700	2,470	13,400	<20.0	--
MW-14	2/12/2014	103,000	1,400	<400	14,000	11,800	1,770	10,700	<100	--
MW-14	5/6/2014	19,300	530	430	283	327	96.8	560	<3.4	--
MW-14	11/17/2016	30,300	1,800	1,500	6,910	585	1,040	4,800	---	---
MW-14	5/25/2017	60,800	850	<370	16,000	4,670	1,730	9,040	---	---
MW-14	12/14/2017	57,700	1,600	<390	14,000	3,630	1,690	8,530	---	---
MW-14	3/1/2018	34,900	550	<370	5,140 J	3,540 J	462 J	2,020 J	---	---
MW-14	3/1/2018	50,600	740	<390	8,920 J	6,400 J	966 J	4,370 J	---	---
MW-14	8/28/2018	58,700	2,400	<420	15,500	4,960	1,850	8,860	---	---

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
MW-15	11/21/2011	265 J	<76 J	<380 J	32.9 J	<1.0 J	<1.0 J	<3.0 J	<1.0 J	--
MW-15 (DUP)	11/21/2011	262 J	<77 J	<380 J	30.9 J	<1.0 J	1.4 J	<3.0 J	<1.0 J	--
MW-15	2/28/2012	195	<76	<380	52.2	<1.0	1.8	<3.0	<1.0	--
MW-15	5/11/2012	266	130	<380	35.0	<1.0	3.2	<3.0	<1.0	--
MW-15	8/27/2012	226	<84	<420	40.3	<1.0	<1.0	<3.0	<1.0	--
MW-15 (DUP)	8/27/2012	203	<83	<420	39.5	<1.0	1.2	<3.0	<1.0	--
MW-15	11/12/2012	445	<110	<110	76.5	<1.0	1.3	<3.0	<1.0	--
MW-15	2/4/2013	294	<430	<430	35.2	<1.0	3.2	<3.0	<1.0	--
MW-15	5/3/2013	309	320	340	42.3	<1.0	3.5	<3.0	<1.0	--
MW-15	8/23/2013	450	1,500	<430	58.5	<1.0	1.1	<3.0	<1.0	--
MW-15	11/20/2013	348	<400	<400	42.9	<1.0	<1.0	<3.0	<1.0	--
MW-15	2/7/2014	520	<400	<400	41.1	<1.0	1.6	<3.0	<1.0	--
MW-15	5/7/2014	278	<48	<28	28.4	1.1	1.6	<0.40	<0.17	--
MW-15	11/18/2016	353	420	<400	18.2	<1.0	<1.0	<3.0	--	--
MW-15	2/17/2017	1,210	<370	<370	<1.0	<1.0	<1.0	24.4	--	--
MW-15	5/26/2017	165	<430	<430	11.8	<1.0	1.6	<3.0	--	--
MW-15	9/28/2017	314	<390	<390	13.0	<1.0	<1.0	<3.0	--	--
MW-15	12/14/2017	170	<410	<410	4.6	<1.0	<1.0	<3.0	--	--
MW-15	3/1/2018	413 J	550	470	33.6 J	<1.0 J	2.5 J	<3.0 J	--	--
MW-15	6/27/2018	345	<430	<430	28.8	<1.0	<1.0	<3.0	--	--
MW-15	8/29/2018	395	510	<400	47.4	<1.0	<1.0	<3.0	--	--
MW-15 (DUP)	8/29/2018	443	430	<400	53.3	<1.0	<1.0	<3.0	--	--
MW-15	12/19/2018	416	<430	<430	43.7	<1.0	<1.0	<3.0	--	--
MW-15	3/14/2019	332	<400	<400	31.5	<1.0	1.8	<3.0	--	--
MW-15	9/25/2019	159	<400	<400	7.3	<1.0	<1.0	<3.0	--	--
MW-15 (DUP)	2/26/2020	153	<500	<500	20.9	<1.0	<1.0	<3.0	--	--
MW-15	2/26/2020	129	<526	<526	20.1	<1.0	<1.0	<3.0	--	--
MW-15	9/17/2020	133	<400	<400	18.3	<1.00	<1.00	<3.00	--	--
MW-15	3/18/2021	119	<392	<392	17.4	<1.00	<1.00	<3.00	--	--
MW-15	9/16/2021	120	110	<96	6.4	<1.0	<1.0	<2.0	--	--
MW-16	2/29/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-16	5/16/2012	68.7	120	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-16	9/5/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-16	11/14/2012	<100	<110	<110	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-16	2/6/2013	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-16	5/8/2013	<100	<200	<200	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-16	8/21/2013	<100	<400	<400	<1.0 J	<1.0 J	<1.0 J	<3.0 J	<1.0 J	--
MW-16	11/26/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-16	2/3/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-16	5/8/2014	<50	<28	<48	<0.15	<0.11	<0.16	<0.40	<0.17	--
MW-16	8/15/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-16 (DUP)	8/15/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-16	11/21/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-16	2/18/2015	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-16	11/17/2016	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	--	--
MW-16	2/17/2017	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	--	--
MW-16	5/25/2017	<100	<500	<500	<1.0	<1.0	<1.0	<3.0	--	--
MW-16	9/27/2017	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	--	--
MW-16	12/13/2017	405	<410	<410	2.8	8.8	6.4	55.2	--	--
MW-16	2/28/2018	<100	<380	<380	<1.0	<1.0	<1.0	<3.0	--	--
MW-16	6/26/2018	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	--	--
MW-16	8/28/2018	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	--	--
MW-16	12/18/2018	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	--	--
MW-16	3/14/2019	<100	<430	<430	<1.0	<1.0	<1.0	<3.0	--	--
MW-16	9/24/2019	<100	<392	<392	<1.0	<1.0	<1.0	<3.0	--	--
MW-16 (DUP)	9/24/2019	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	--	--
MW-16	2/25/2020	<100	<500	<500	<1.0	<1.0	<1.0	<3.0	--	--

Table 6

**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg 800	TPHd 500	TPHo 500	B 5	T 1,000	E 700	X 1,000	MTBE 20	Ethanol --
MW-16	9/17/2020	<100	<455	<455	<1.00	<1.00	<1.00	<3.00	---	---
MW-16 (DUP)	9/17/2020	<100	<400	<400	<1.00	<1.00	<1.00	<3.00	---	---
MW-16	3/17/2021	<100	<392	<392	<1.00	<1.00	<1.00	<3.00	---	---
MW-16	9/15/2021	<100	<97	<97	<0.50	<1.0	<1.0	<2.0	---	---
MW-17	9/5/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-17	11/16/2012	<100	<100	<100	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-17	2/6/2013	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-17	5/7/2013	<100	<200	<200	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-17	8/21/2013	<100	430	<420	<1.0 J	<1.0 J	<1.0 J	<3.0 J	<1.0 J	--
MW-17	11/26/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-17	2/6/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
MW-17	5/9/2014	<50	<28	<48	<0.15	<0.11	<0.16	<0.40	<0.17	--
MW-17	11/18/2016	<100	<390	<390	<1.0	<1.0	<1.0	<3.0	---	---
MW-17	5/25/2017	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	---	---
MW-17	9/27/2017	<100 J	<390	<390	<1.0 J	<1.0 J	<1.0 J	<3.0 J	---	---
MW-17	12/12/2017	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	---	---
MW-17	2/28/2018	<100	<390	<390	<1.0 J	<1.0 J	<1.0 J	<3.0 J	---	---
MW-17	6/26/2018	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	---	---
MW-17	8/28/2018	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	---	---
MW-17	12/18/2018	<100	<400	<400	<1.0 J	<1.0 J	<1.0 J	<3.0 J	---	---
DW-1	11/15/2011	<50.0	<75	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-1	2/28/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-1	5/16/2012	<50.0	<76	<380	10.9	<1.0	<1.0	<3.0	<1.0	--
DW-1	9/4/2012	<50.0	<77	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-1	11/13/2012	<100	<110	<110	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-1	2/5/2013	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-1	5/1/2013	<100	<200	<410	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-1	8/14/2013	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-1	11/22/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-1	2/13/2014	<100	<400	<400	2	<1.0	<1.0	<3.0	<1.0	--
DW-1	4/30/2014	<50	<48	<28	<0.15	<0.11	<0.16	<0.40	<0.17	--
DW-2	11/16/2011	33,800	340	<380	638	2,280	699	3,820	4.8	--
DW-2	2/23/2012	8,730	430	<380	132	281	225	1,330	5.8	--
DW-2 (DUP)	2/23/2012	8,190	380	<380	128	292	234	1,330	6.2	--
DW-2	5/9/2012	4,150	390	<380	54.4	34.4	72.0	407	4.6	--
DW-2	8/24/2012	1,360	98	<410	44.6	8.9	26.5	120	1.7	--
DW-2	11/6/2012	1,060	140	<110	49.1	2.4	19.5	48.31	<1.0	--
DW-2	1/31/2013	434	<450	<450	11.9	<1.0	6.5	9.2	<1.0	--
DW-2	4/30/2013	378	<200	<200	14.7	<1.0	3.3	15.5	<1.0	--
DW-2 (DUP)	4/30/2013	321	<200	<200	15.1	<1.0	3	14.6	<1.0	--
DW-2	8/23/2013	821	<420	<420	13	1.3 J	3.4	10.1	1.4	--
DW-2 (DUP)	8/23/2013	733	<400	<400	12.9	1.3	3.1	10.1	1.4	--
DW-2	11/21/2013	326	<400	<400	5.9	<1.0	<1.0	13.1	<1.0	--
DW-2	2/12/2014	395	<400	450	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-2	4/29/2014	333	48	<28	1.4	1.1	<0.16	3.4	2.1	--
DW-3	11/17/2011	<50.0	<75	<380	<1.0	<1.0	1.3	<3.0	<1.0	--
DW-3	2/21/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-3	5/15/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-3	8/28/2012	<50.0	<81	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-3	11/9/2012	<100	<120	<120	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-3	1/30/2013	<100	<490	<490	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-3	5/1/2013	<100	<200	<600	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-3	8/15/2013	<100	<420	<420	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-3	11/19/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--

Table 6

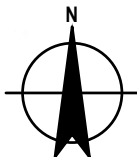
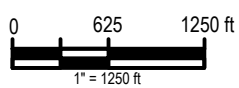
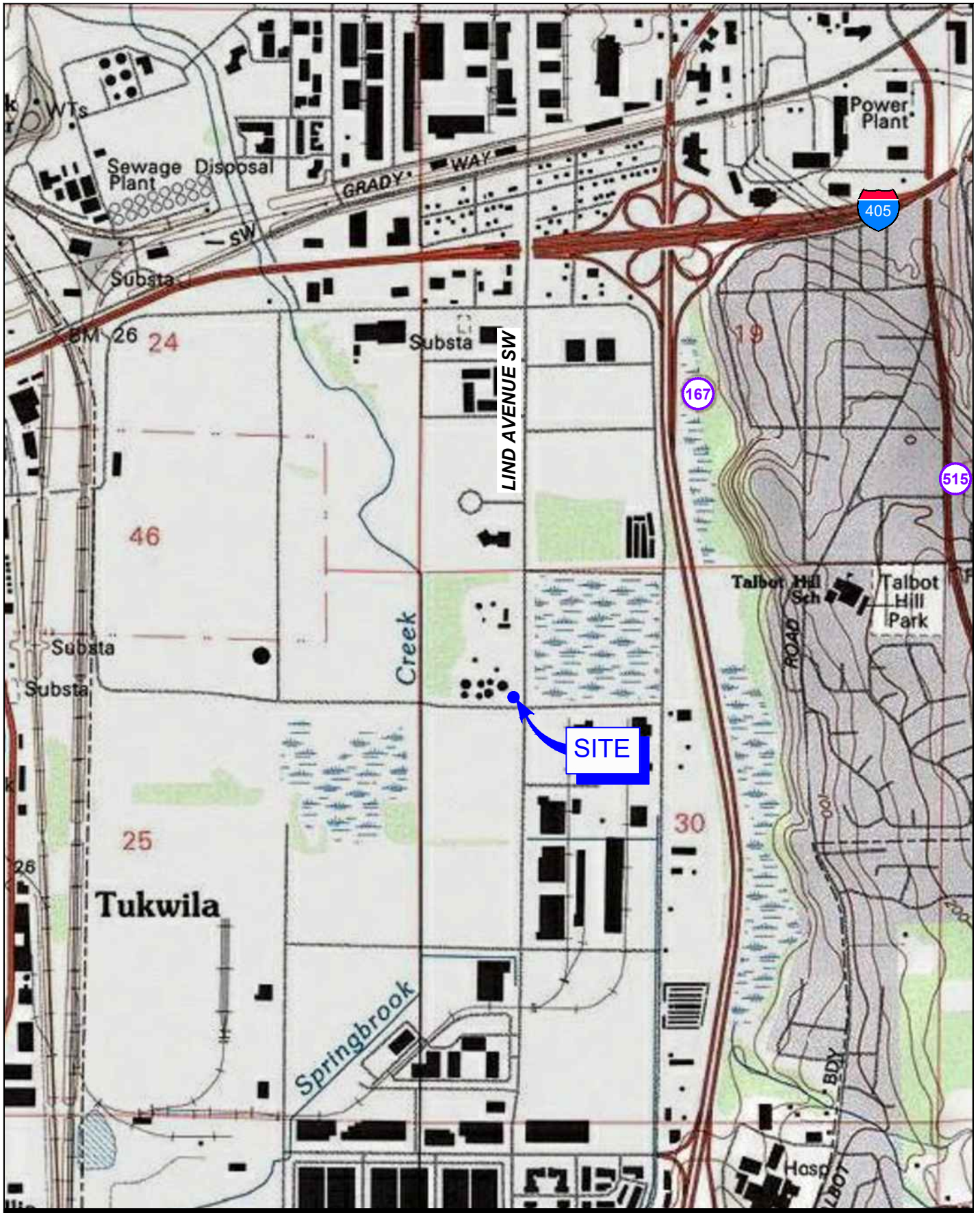
**Groundwater Analytical Data
Phillips 66 Company
Renton Terminal
Renton, Washington**

Sample Location	Date	HYDROCARBONS			PRIMARY VOCs				OXYGENATES	
		TPHg	TPHd	TPHo	B	T	E	X	MTBE	Ethanol
MTCA Method A Screening Levels:										
		800	500	500	5	1,000	700	1,000	20	--
DW-3	2/5/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-3	5/1/2014	<50	410	2,200	<0.15	<0.11	<0.16	<0.40	<0.17	--
DW-4	9/5/2012	<50.0	<76	<380	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-4	11/16/2012	<100	<110	<110	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-4	2/6/2013	<100	<410	<410	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-4	5/7/2013	<100	<200	<200	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-4	8/21/2013	<100	<420	<420	<1.0 J	<1.0 J	<1.0 J	<3.0 J	<1.0 J	--
DW-4	11/26/2013	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-4	2/6/2014	<100	<400	<400	<1.0	<1.0	<1.0	<3.0	<1.0	--
DW-4	5/9/2014	<50	<29	<50	<0.15	<0.11	<0.16	<0.40	<0.17	--
Retention Pond	6/3/2004	36,200	--	--	7,860	6,920	792	3,260	--	--
Retention Pond	4/19/2006	38,000	2,800	<1000	2,100	4,400	180	3,300	NA	--
Retention Pond	2/19/2007	16,000	1,400	140	1,600	2,500	100	1,500	2	--

Notes: Not analyzed.

- NA Not detected above reporting limit.
- U Estimated
- J Extension on well nomenclature signifies well extended by SECOR 07/05
- x micrograms per liter
- µg/L Results in the diesel organics range are due to overlap from a gasoline range product.
- (a) Chromatogram suggest this might be aged or degraded diesel.
- (b) Contaminant does not appear to be typical product.
- (c) The observed sample pattern includes #2 fuel/diesel and an additional pattern which elutes earlier and later in the DRO range
- (d) The reporting limits were raised because sample dilution was necessary to bring target compounds into the calibration range of the system
- (f) Due to insufficient sample size, the lab was unable to report their usual reporting limits.
- (g) The values reported represent the lowest reporting limits obtainable. The observed sample pattern includes #2 fuel/diesel and an additional pattern which elutes earlier and later in the DRO range.
The observed sample pattern is not typical of #2 diesel fuel. It elutes in the DRO range earlier than #2 fuel.
- (h) Accurate surrogate recoveries could not be determined due to the dilution required for analysis of the sample.
The observed sample pattern is not typical of #2 fuel/diesel. The reported result is due to an individual peak(s) eluting in the DRO range.
- (i) The surrogate data is outside the QC limits due to unresolvable matrix problems evident in the sample chromatogram.
- (j) Due to insufficient sample size, we were unable to report our usual reporting limits. The values reported represent the lowest reporting limits attainable.
- (k) The concentration reported for toluene is estimated since it exceeded the calibration range of the instrument.
- (l) Because only one sample vial was submitted for this analysis, a further diluted analysis could not be performed.
Insufficient water to fill all sample bottles.
- (m) The reporting limits for the GC/MS volatile compounds were raised due to sample foaming.
- (n) Due to excessive foaming of the sample, normal reporting limits were not attained.
- (o) Due to insufficient sample size, we were unable to report our usual reporting limits. The values reported represent the lowest reporting limits attainable.
- (p) Due to insufficient sample size, we were unable to report our usual reporting limits. The values reported represent the lowest reporting limits attainable.
- (q) The surrogate data is outside the QC limits due to unresolvable matrix problems evident in the sample chromatogram.
Due to insufficient sample size, we were unable to report our usual reporting limits. The values reported represent the lowest reporting limits attainable.
- (s) MTCA Method A levels for TPH-g are 1,000 ug/l when no benzene is present and 800 ug/l when benzene is present.
- (t) Well LAIx-2 labeled LAI-2 in the analytical report and Chain-Of-Custody.
- (u) Well LAIx-3 labeled LAI-2 in the analytical report and Chain-Of-Custody.
- (v) Ethanol sampled 3Q08 and 1Q09
- (w) The GRO value is estimated because the value is over the calibration range of the system. The sample was not reanalyzed because the hold time has expired.
- (x) The GC/MS volatile results were obtained from a vial with headspace.
- (y) The initial analyses of this sample were unable to be reported due to carryover issues and QC spiking
The reporting limits for the GC/MS volatile compounds were raised due to the level of non-target compounds.
- (z) The analytical data is from Acton Mickelson Environmental, Inc. sampling on 8/26/2008 and 8/27/2008.
- (1) A-01 Contamination elutes between C18 and C40 and does not match any standards in TestAmerica's reference library.
- (2) A-01a Contamination elutes between C8 and C18 and does not match any standards in TestAmerica's reference library.
- (3) A-01b Contamination elutes between C8 and C28 and does not match any standards in TestAmerica's reference library.
- (4) A-01c Contamination elutes between C8 and C40 and does not match any standards in TestAmerica's reference library.
- (5) M8 The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
- (6) RL1 Reporting limit raised due to sample matrix effects.
- (7) H1 = Analysis conducted outside the EPA method holding time.
- (8) 2n = The internal standard response is outside the QC criteria. Results may be biased low.
- (9) Sample was diluted due to the presence of high levels of target analytes.
- (10) Analyte concentration exceeded the calibration range. The reported result is estimated.
- (E) Result confirmed by second analysis.
- (C0) Matrix Spike recovery exceeded the QC limits. Batch accepted based on laboratory control sample recovery.
- (M1) This analyte did not meet the secondary source verification criteria for the initial calibration. The reported result should be considered an estimate.

Figures

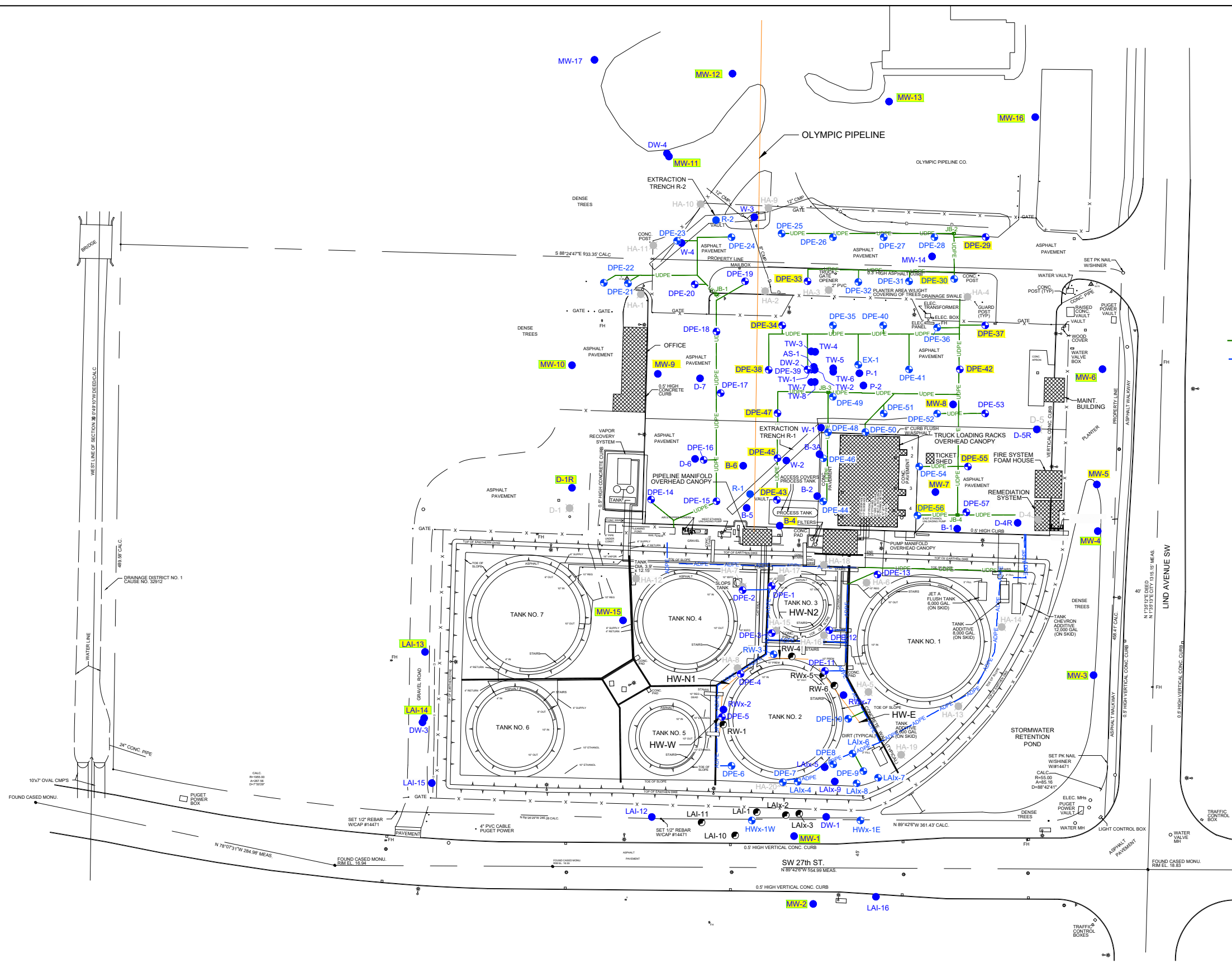


PHILLIPS 66 RENTON TERMINAL
 2423 LIND AVENUE SOUTHWEST
 RENTON, WASHINGTON

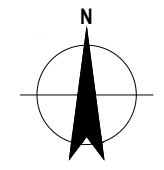
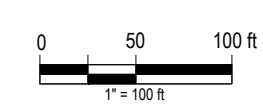
Project No. 11226464
 Date November 2021

VICINITY MAP

FIGURE 1



- LEGEND**
- B-1 ● MONITORING WELL LOCATION
 - D-4 ■ ABANDONDED OR DESTROYED MONITORING WELL LOCATION
 - DPE-6 ● VERTICAL RECOVERY WELL (ACTIVELY PUMPING)
 - DPE-25 ● VERTICAL RECOVERY WELL (INACTIVE - NOT PUMPING)
 - LAI-1 ● VERTICAL RECOVERY WELL (INACTIVE - NOT PUMPING)
 - DPE-25 ● VERTICAL RECOVERY WELL (GAUGE ONLY)
 - MW-1 ● MONITORING WELL LOCATION (GAUGE AND SAMPLE)
 - UDPE — UNDERGROUND DUAL PHASE EXTRACTION PIPE
 - ADPE — ABOVEGROUND DUAL PHASE EXTRACTION PIPE

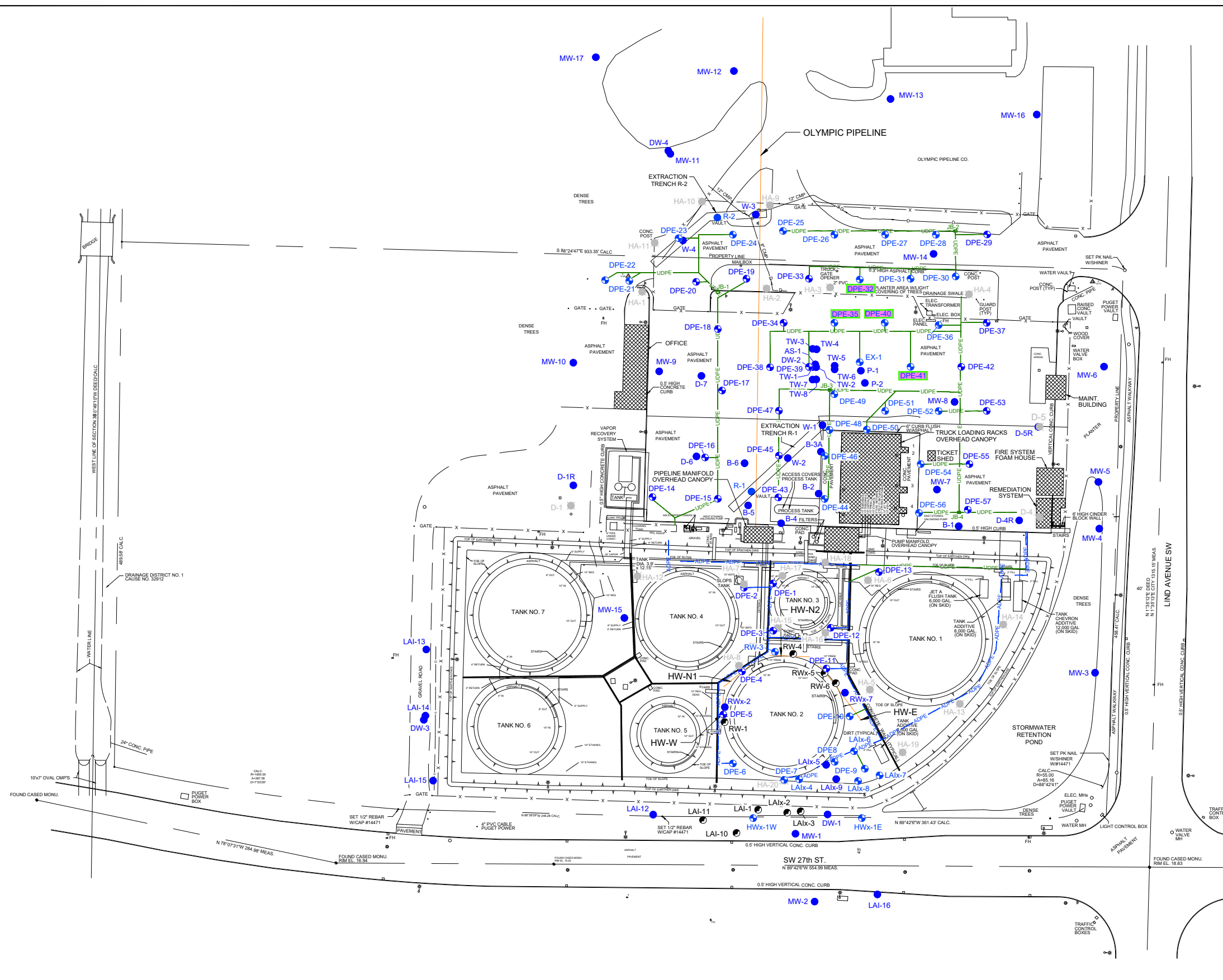


PHILLIPS 66 RENTON TERMINAL
2423 LIND AVENUE SOUTHWEST
RENTON, WASHINGTON

Project No. 11226464
Date November 2021

SITE PLAN WITH MONITORING LOCATIONS

FIGURE 2A



- LEGEND**
- B-1 ● MONITORING WELL LOCATION
 - D-4 ■ ABANDONED OR DESTROYED MONITORING WELL LOCATION
 - DPE-10 ● VERTICAL RECOVERY WELL (TOTAL FLUIDS EXTRACTION)
 - DPE-32 ● VERTICAL RECOVERY WELL (LNAPL EXTRACTION)
 - DPE-28 ● VERTICAL RECOVERY WELL (INACTIVE - NOT PUMPING)
 - LAI-1 ● VERTICAL RECOVERY WELL (INACTIVE - NOT PUMPING)
 - DPE-1 ● VERTICAL RECOVERY WELL (GAUGE ONLY)
 - MW-1 ● MONITORING WELL LOCATION (GAUGE AND SAMPLE)
 - DPE-26 ● VERTICAL RECOVERY WELL LOCATION (SVE)
 - UDPE — UNDERGROUND DUAL PHASE EXTRACTION PIPE
 - ADPE — ABOVEGROUND DUAL PHASE EXTRACTION PIPE
- NOTE: THIS FIGURE INDICATES THE OPERATIONAL STATUS AS OF MARCH 10, 2021.

0 50 100 ft
1" = 100 ft

WASHINGTON STATE PLANE
NORTH ZONE 4601 IN SURVEY FT.

PHILLIPS 66 RENTON TERMINAL
2423 LIND AVENUE SOUTHWEST
RENTON, WASHINGTON

Project No. 11226464
Date November 2021

SITE PLAN WITH ACTIVE REMEDIATION LOCATIONS

FIGURE 2B

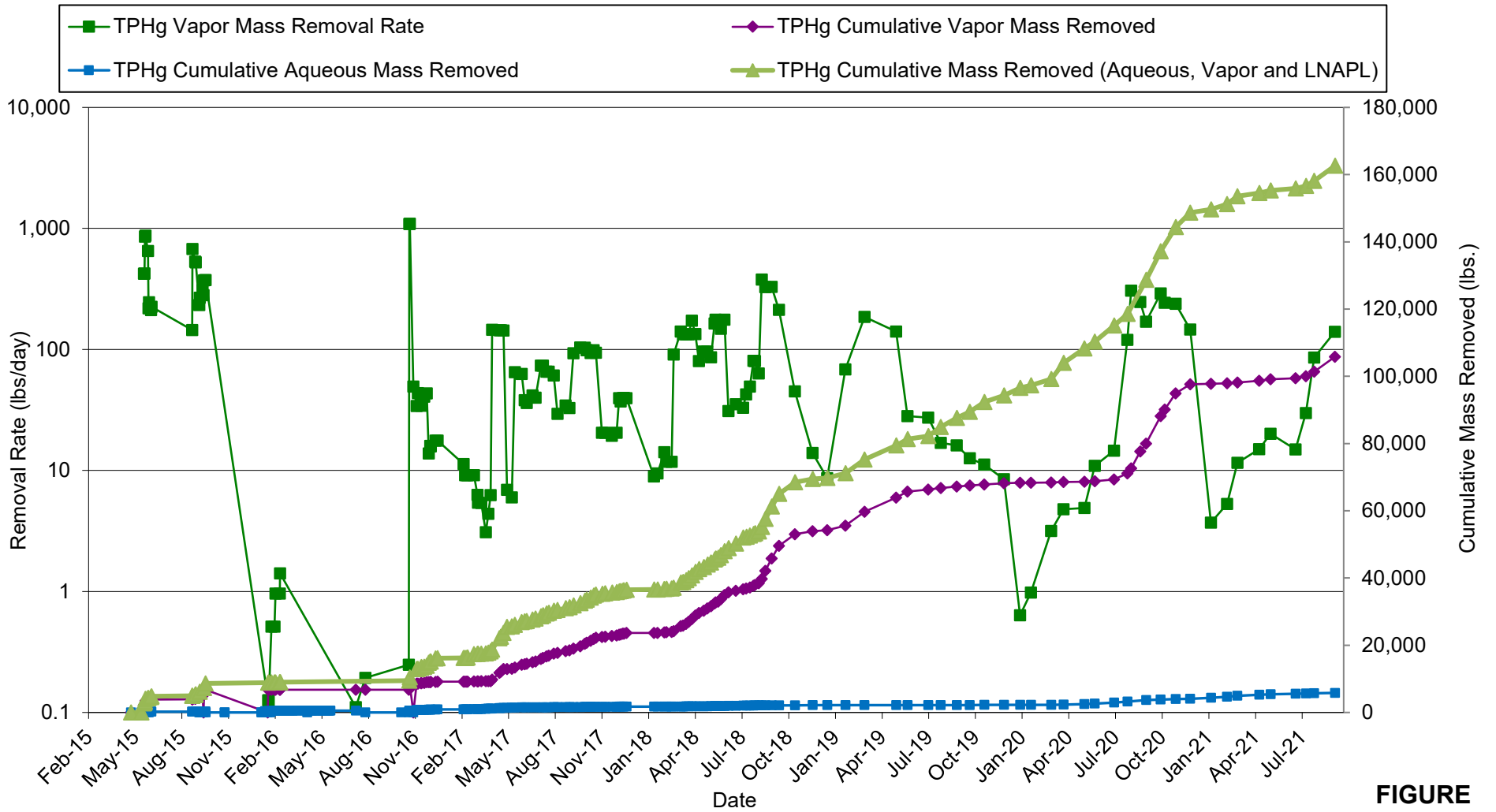


FIGURE 3

Phillips 66 Renton Terminal
 2423 Lind Avenue Southwest
 Renton, Washington



TPHg MASS REMOVAL VS. TIME

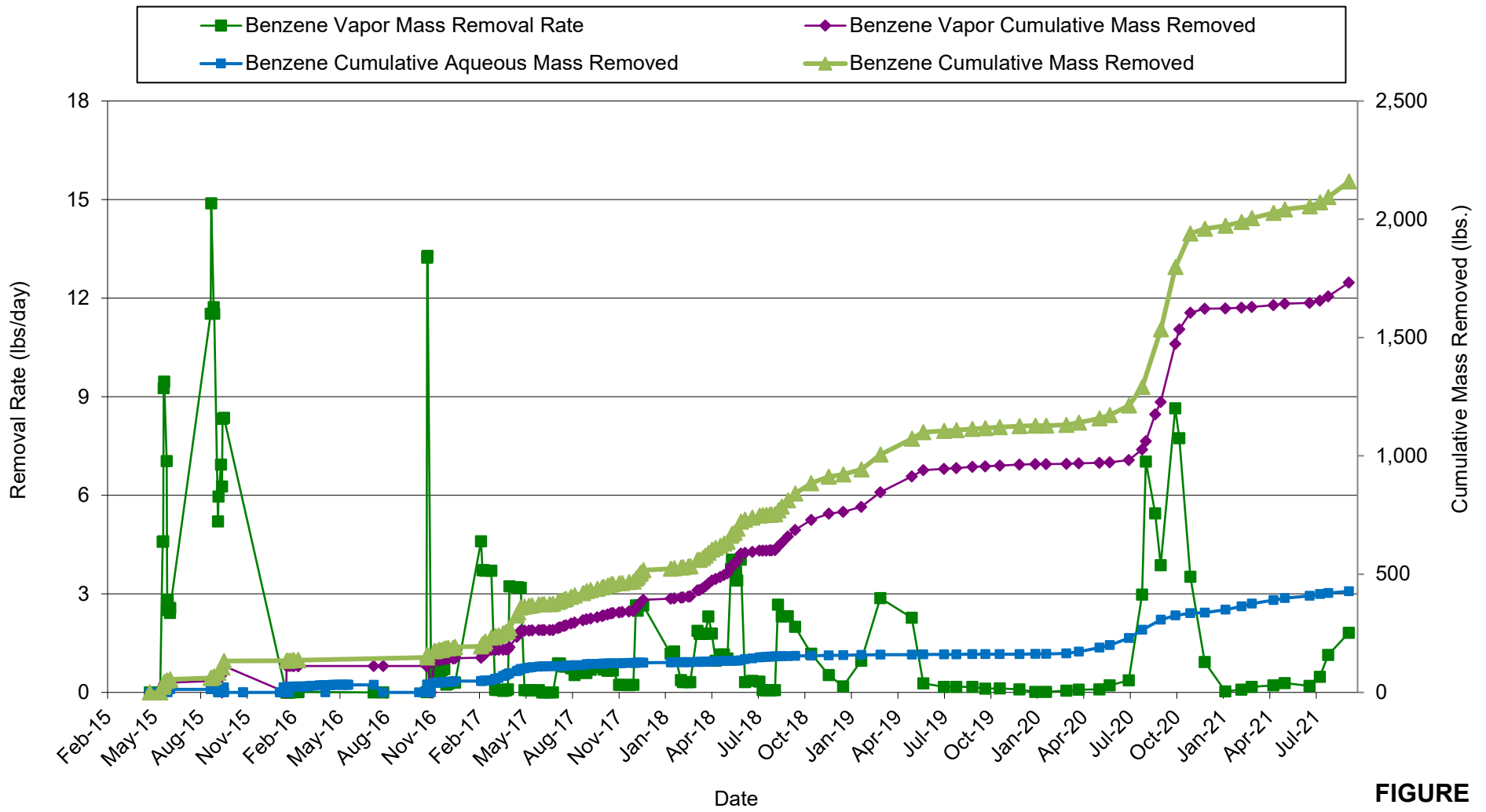


FIGURE 4

Phillips 66 Renton Terminal
 2423 Lind Avenue Southwest
 Renton, Washington



BENZENE MASS REMOVAL VS. TIME

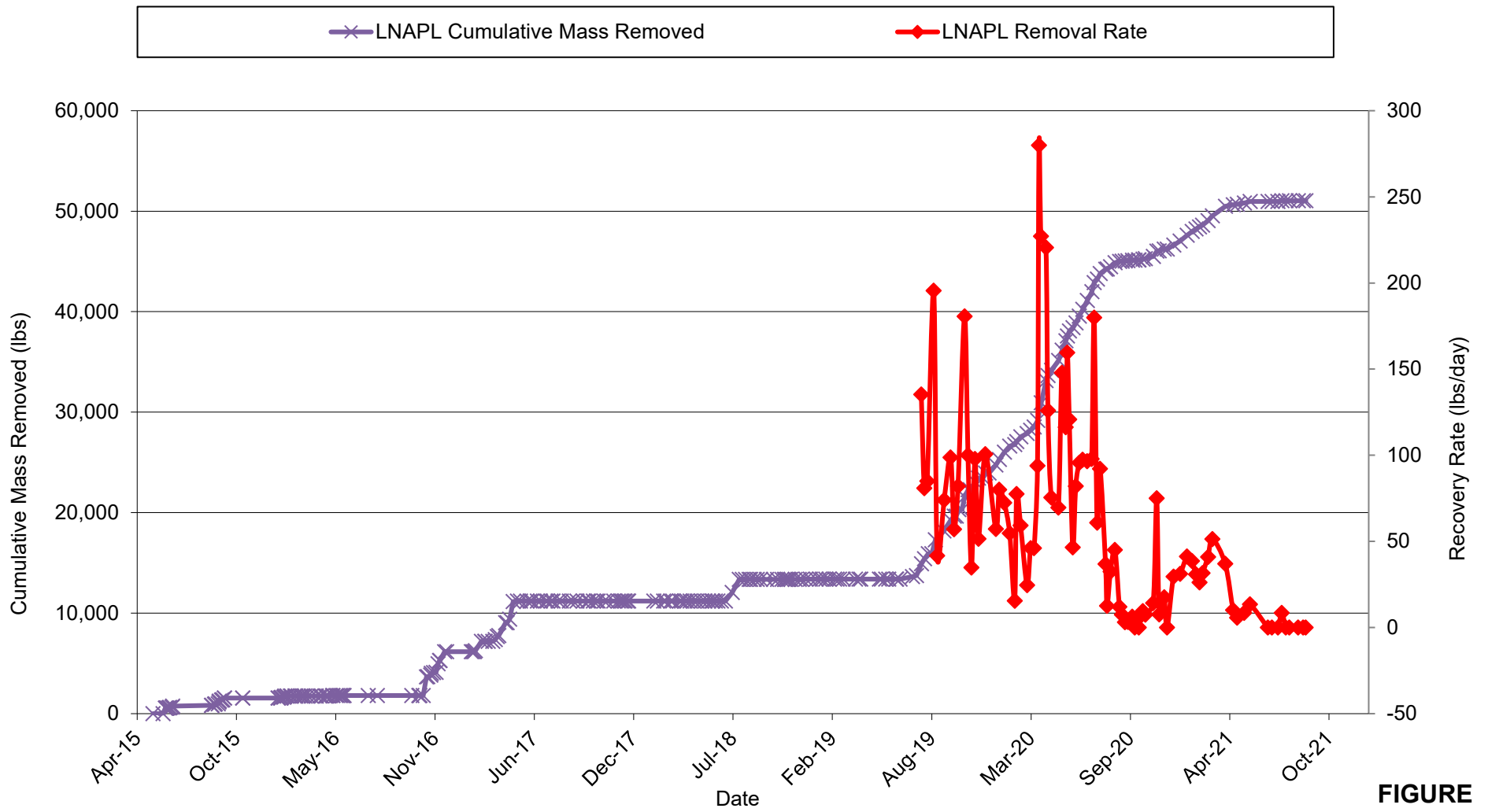
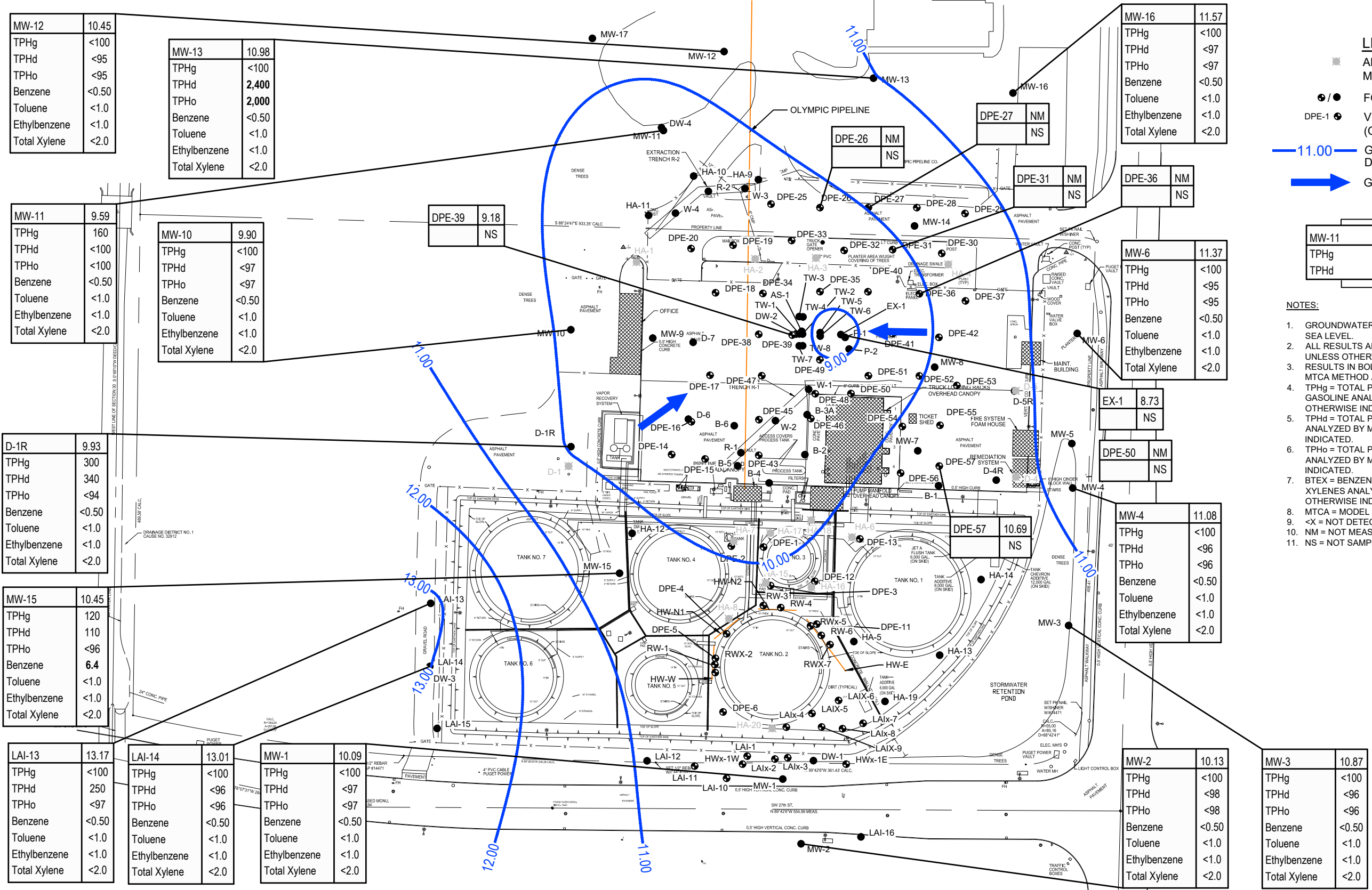


FIGURE 5

Phillips 66 Renton Terminal
 2423 Lind Avenue Southwest
 Renton, Washington



LNAPL MASS REMOVAL VS. TIME

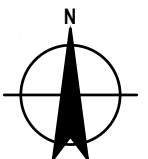
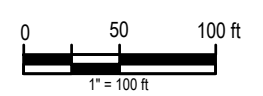


LEGEND

- ABANDONED OR DESTROYED MONITORING WELL LOCATION
- / ● FORMER REMEDIATION WELL LOCATION
- DPE-1 ● VERTICAL RECOVERY WELL (GAUGE ONLY)
- 11.00— GROUNDWATER ELEVATION CONTOUR, DASHED WHERE INFERRED
- ➔ GROUNDWATER FLOW DIRECTION

SAMPLE LOCATION	
MW-11	10.29
TPHg	149
TPHd	<435
GROUNDWATER ELEVATION RESULT (µg/L)	
PARAMETER	

- NOTES:**
- GROUNDWATER ELEVATIONS ARE IN FEET ABOVE MEAN SEA LEVEL.
 - ALL RESULTS ARE IN MICROGRAMS PER LITER (µg/L) UNLESS OTHERWISE INDICATED.
 - RESULTS IN BOLD INDICATE AN EXCEEDANCE OF THE MTCA METHOD A CLEANUP LEVELS.
 - TPHg = TOTAL PETROLEUM HYDROCARBONS AS GASOLINE ANALYZED BY METHOD NWTPH-Gx UNLESS OTHERWISE INDICATED.
 - TPHd = TOTAL PETROLEUM HYDROCARBONS AS DIESEL ANALYZED BY METHOD NWTPH-Dx UNLESS OTHERWISE INDICATED.
 - TPHo = TOTAL PETROLEUM HYDROCARBONS AS OIL ANALYZED BY METHOD NWTPH-Dx UNLESS OTHERWISE INDICATED.
 - BTEX = BENZENE, TOLUENE, ETHYLBENZENE, TOTAL XYLENES ANALYZED BY EPA METHOD 8260B UNLESS OTHERWISE INDICATED.
 - MTCA = MODEL TOXICS CONTROL ACT.
 - <X = NOT DETECTED AT THE REPORTING LIMIT X.
 - NM = NOT MEASURED.
 - NS = NOT SAMPLED.



PHILLIPS 66 RENTON TERMINAL
2423 LIND AVENUE SOUTHWEST
RENTON, WASHINGTON

**GROUNDWATER CONTOUR AND
CHEMICAL CONCENTRATION MAP -
SEPTEMBER 14-16, 2021**

Project No. 11226464
Date October 2021

FIGURE 6

Appendices

Appendix A

O&M Laboratory Analytical Reports

August 04, 2021

Matthew Davis
GHD Services Inc.
3600 Port of Tacoma Road
Suite 302
Tacoma, WA 98424

RE: Project: P66 Renton Terminal AOC 5228
Pace Project No.: 10571172

Dear Matthew Davis:

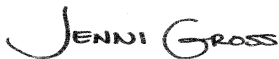
Enclosed are the analytical results for sample(s) received by the laboratory on July 22, 2021. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Minneapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Jennifer Gross
jennifer.gross@pacelabs.com
(612)607-1700
Project Manager

Enclosures

cc: Jeffrey Cloud, GHD Services Inc.
Joe Lewandowski, GHD
Eric Maise, GHD Services Inc.
Navee Ratnam, GHD Services Inc.



REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
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CERTIFICATIONS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10571172

Pace Analytical Services, LLC - Minneapolis MN

1700 Elm Street SE, Minneapolis, MN 55414

A2LA Certification #: 2926.01*

1800 Elm Street SE, Minneapolis, MN 55414--Satellite Air Lab

Alabama Certification #: 40770

Alaska Contaminated Sites Certification #: 17-009*

Alaska DW Certification #: MN00064

Arizona Certification #: AZ0014*

Arkansas DW Certification #: MN00064

Arkansas WW Certification #: 88-0680

California Certification #: 2929

Colorado Certification #: MN00064

Connecticut Certification #: PH-0256

EPA Region 8 Tribal Water Systems+Wyoming DW Certification #: via MN 027-053-137

Florida Certification #: E87605*

Georgia Certification #: 959

Hawaii Certification #: MN00064

Idaho Certification #: MN00064

Illinois Certification #: 200011

Indiana Certification #: C-MN-01

Iowa Certification #: 368

Kansas Certification #: E-10167

Kentucky DW Certification #: 90062

Kentucky WW Certification #: 90062

Louisiana DEQ Certification #: AI-03086*

Louisiana DW Certification #: MN00064

Maine Certification #: MN00064*

Maryland Certification #: 322

Michigan Certification #: 9909

Minnesota Certification #: 027-053-137*

Minnesota Dept of Ag Approval: via MN 027-053-137

Minnesota Petrofund Registration #: 1240*

Mississippi Certification #: MN00064

Missouri Certification #: 10100

Montana Certification #: CERT0092

Nebraska Certification #: NE-OS-18-06

Nevada Certification #: MN00064

New Hampshire Certification #: 2081*

New Jersey Certification #: MN002

New York Certification #: 11647*

North Carolina DW Certification #: 27700

North Carolina WW Certification #: 530

North Dakota Certification #: R-036

Ohio DW Certification #: 41244

Ohio VAP Certification (1700) #: CL101

Ohio VAP Certification (1800) #: CL110*

Oklahoma Certification #: 9507*

Oregon Primary Certification #: MN300001

Oregon Secondary Certification #: MN200001*

Pennsylvania Certification #: 68-00563*

Puerto Rico Certification #: MN00064

South Carolina Certification #:74003001

Tennessee Certification #: TN02818

Texas Certification #: T104704192*

Utah Certification #: MN00064*

Vermont Certification #: VT-027053137

Virginia Certification #: 460163*

Washington Certification #: C486*

West Virginia DEP Certification #: 382

West Virginia DW Certification #: 9952 C

Wisconsin Certification #: 999407970

Wyoming UST Certification #: via A2LA 2926.01

USDA Permit #: P330-19-00208

Please Note: Applicable air certifications are denoted with an asterisk ().

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: P66 Renton Terminal AOC 5228
Pace Project No.: 10571172

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10571172001	A-072021-JRL-INF	Air	07/20/21 11:55	07/22/21 10:00
10571172002	A-072021-JRL-INF Cert#3080	Air		07/22/21 10:00
10571172003	A-072021-JRL-EFF	Air	07/20/21 11:50	07/22/21 10:00
10571172004	A-072021-JRL-EFF Cert#2556	Air		07/22/21 10:00

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10571172

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
10571172001	A-072021-JRL-INF	TO-15	MJL	6	PASI-M
10571172002	A-072021-JRL-INF Cert#3080	TO-15	MJL	5	PASI-M
10571172003	A-072021-JRL-EFF	TO-15	MJL	6	PASI-M
10571172004	A-072021-JRL-EFF Cert#2556	TO-15	MJL	5	PASI-M

PASI-M = Pace Analytical Services - Minneapolis

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10571172

Sample: A-072021-JRL-INF		Lab ID: 10571172001	Collected: 07/20/21 11:55	Received: 07/22/21 10:00	Matrix: Air			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR		Analytical Method: TO-15						
		Pace Analytical Services - Minneapolis						
Benzene	5090	ppbv	161	1613		08/03/21 02:25	71-43-2	
Ethylbenzene	705	ppbv	323	1613		08/03/21 02:25	100-41-4	
THC as Gas	245000	ppbv	78400	1613		08/03/21 02:25		
Toluene	9210	ppbv	323	1613		08/03/21 02:25	108-88-3	
m&p-Xylene	9450	ppbv	645	1613		08/03/21 02:25	179601-23-1	
o-Xylene	3810	ppbv	323	1613		08/03/21 02:25	95-47-6	

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ANALYTICAL RESULTS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10571172

Sample: A-072021-JRL-INF Cert#3080	Lab ID: 10571172002	Collected:	Received: 07/22/21 10:00	Matrix: Air				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

Individual Can Certification

Analytical Method: TO-15

Pace Analytical Services - Minneapolis

Benzene	ND	ug/m3	0.16	0.5		06/19/21 08:42	71-43-2	
Ethylbenzene	ND	ug/m3	0.44	0.5		06/19/21 08:42	100-41-4	
Toluene	ND	ug/m3	0.38	0.5		06/19/21 08:42	108-88-3	
m&p-Xylene	ND	ug/m3	0.88	0.5		06/19/21 08:42	179601-23-1	
o-Xylene	ND	ug/m3	0.44	0.5		06/19/21 08:42	95-47-6	

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ANALYTICAL RESULTS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10571172

Sample: A-072021-JRL-EFF		Lab ID: 10571172003	Collected: 07/20/21 11:50	Received: 07/22/21 10:00	Matrix: Air			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR		Analytical Method: TO-15 Pace Analytical Services - Minneapolis						
Benzene	6.3	ppbv	0.16	1.63		08/02/21 23:10	71-43-2	
Ethylbenzene	0.70	ppbv	0.33	1.63		08/02/21 23:10	100-41-4	
THC as Gas	514	ppbv	79.2	1.63		08/02/21 23:10		
Toluene	6.7	ppbv	0.33	1.63		08/02/21 23:10	108-88-3	
m&p-Xylene	5.2	ppbv	0.65	1.63		08/02/21 23:10	179601-23-1	
o-Xylene	2.2	ppbv	0.33	1.63		08/02/21 23:10	95-47-6	

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ANALYTICAL RESULTS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10571172

Sample: A-072021-JRL-EFF Cert#2556	Lab ID: 10571172004	Collected:	Received: 07/22/21 10:00	Matrix: Air				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

Individual Can Certification

Analytical Method: TO-15
Pace Analytical Services - Minneapolis

Benzene	ND	ug/m3	0.32	1		06/19/21 09:11	71-43-2	
Ethylbenzene	ND	ug/m3	0.88	1		06/19/21 09:11	100-41-4	
Toluene	ND	ug/m3	0.77	1		06/19/21 09:11	108-88-3	
m&p-Xylene	ND	ug/m3	1.8	1		06/19/21 09:11	179601-23-1	
o-Xylene	ND	ug/m3	0.88	1		06/19/21 09:11	95-47-6	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10571172

QC Batch: 760632

Analysis Method: TO-15

QC Batch Method: TO-15

Analysis Description: TO15 MSV AIR

Laboratory: Pace Analytical Services - Minneapolis

Associated Lab Samples: 10571172001, 10571172003

METHOD BLANK: 4055670

Matrix: Air

Associated Lab Samples: 10571172001, 10571172003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Benzene	ppbv	ND	0.10	08/02/21 11:43	
Ethylbenzene	ppbv	ND	0.20	08/02/21 11:43	
m&p-Xylene	ppbv	ND	0.40	08/02/21 11:43	
o-Xylene	ppbv	ND	0.20	08/02/21 11:43	
THC as Gas	ppbv	ND	48.6	08/02/21 11:43	
Toluene	ppbv	ND	0.20	08/02/21 11:43	

LABORATORY CONTROL SAMPLE: 4055671

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ppbv	10.7	11.8	110	70-131	
Ethylbenzene	ppbv	10.8	12.4	114	70-142	
m&p-Xylene	ppbv	21.6	25.2	117	70-141	
o-Xylene	ppbv	10.8	12.2	113	70-141	
THC as Gas	ppbv	1240	1010	82	70-130	
Toluene	ppbv	10.8	12.8	118	70-138	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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QUALIFIERS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10571172

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10571172

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10571172001	A-072021-JRL-INF	TO-15	760632		
10571172003	A-072021-JRL-EFF	TO-15	760632		
10571172002	A-072021-JRL-INF Cert#3080	TO-15	760838		
10571172004	A-072021-JRL-EFF Cert#2556	TO-15	760838		

REPORT OF LABORATORY ANALYSIS

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Section A Acquired Client Information:		Section B Required Project Information:		Section C Invoice Information:		Page: 1 Of 1	
Company:	GHD Services, Inc.	Report To:	Jeff Gaarder <i>Eric Maise</i>	Attention:	Jeff Gaarder <i>david</i>		
Address:	20818 44th Avenue West, Suite 190 Lynnwood, WA 98036	Copy To:	Christina McClelland <i>Matt Davis</i> <i>matthew.davis@ghd.com</i>	Company Name:	GHD Services, Inc.		
Email To:	jeff.gaarder@ghd.com, christina.mcclelland@ghd.com	Purchase Order No.:		Address:	2055 Niagara Falls Boulevard Suite #3, Niagara Falls, New York, 14304	Regulatory Agency	
Phone:	(425)563-6502	Fax:		Pace Quote Reference:		State / Location	
Requested Due Date/TAT:	Standard <i>10 Day</i>	Client Project ID:	<i>20450 11226464</i>	Pace Project Manager:	Jennifer Gross		
		Container Order Number:		Pace Profile #:	<i>40142</i>		

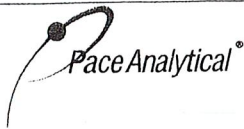
ITEM#	SAMPLE ID One Character per box. (A-Z, 0-9 / , -) Sample Ids must be unique	MATRIX Drinking Water Water Waste Water Product Soil/Solid Oil Wipu Air Other Tissue	CODE DW WT WW P SL OL WP AR OT TS	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G-GRAB C-COMP)	COLLECTED		SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives							Analyzes Test	Requested Analysis Filtered (Y/N)		Residual Chlorine (Y/N)					
						START DATE	END DATE			Unpreserved	H2SO4	HNO3	HCl	NaOH	Na2S2O3	Methanol		Other	NWTPH-Gx (TPHg)		BTEX (TO-15)				
1	A-072021-JRL-INF			OT	G	7/20/21	1155		1	X											X	X		<i>GANSTER #</i> <i>3080</i> <i>2556</i>	<i>001 002</i> <i>003 004</i>
2	A-072021-JRL-EFF			OT	G	7/20/21	1150		1	X											X	X			
3																									
4																									
5																									
6																									
7																									
8																									
9																									
10																									
11																									
12																									

WO#: 10571172

10571172

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION		DATE	TIME	ACCEPTED BY / AFFILIATION		DATE	TIME	SAMPLE CONDITIONS			
	<i>[Signature]</i>	GHD	7/20/21	1230	<i>[Signature]</i>	POE	7/22/21	1100	-	N	N	Y

SAMPLER NAME AND SIGNATURE			TEMP in C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
PRINT Name of SAMPLER:		<i>JOE LEWANDOWSKI</i>				
SIGNATURE of SAMPLER:	<i>[Signature]</i>	DATE Signed: <i>07-20-21</i>				



Document Name: Sample Condition Upon Receipt (SCUR) - Air

Document Revised: 24Mar2020

Page 1 of 1

Document No.: ENV-FRM-MIN4-0113 Rev.00

Pace Analytical Services - Minneapolis

Air Sample Condition Upon Receipt

Client Name: GHD

Project #:

WO#: 10571172

PM: JMG

Due Date: 08/05/21

CLIENT: GHD_WA

Courier: [X] Fed Ex [] UPS [] USPS [] Client [] Pace [] Speedee [] Commercial See Exception

Tracking Number: 9753 8443 5477

Custody Seal on Cooler/Box Present? [] Yes [X] No Seals Intact? [] Yes [X] No

Packing Material: [] Bubble Wrap [] Bubble Bags [X] Foam [] None [] Tin Can [] Other: _____

Temp Blank rec: [] Yes [X] No

Temp. (TO17 and TO13 samples only) (°C): [X] Corrected Temp (°C): [X]

Thermometer Used: [] G87A9170600254 [] G87A9155100842

Temp should be above freezing to 6°C Correction Factor: [X]

Date & Initials of Person Examining Contents: 7.22.21 CMY

Type of ice Received [] Blue [] Wet [X] None

Comments:

Table with 13 rows of questions and checkboxes regarding chain of custody, hold times, and container integrity.

Gauge # [] 10AIR26 [X] 10AIR34 [] 10AIR35 [] 4097

Table with 10 columns: Sample Number, Can ID, Flow Controller, Initial Pressure, Final Pressure. Contains handwritten data for INF and EFF samples.

CLIENT NOTIFICATION/RESOLUTION

Field Data Required? [] Yes [] No

Person Contacted: _____ Date/Time: _____

Comments/Resolution: _____

Project Manager Review:

Jenni Gross

Date: 7/22/21



ANALYTICAL RESULTS

Client: GHD Services Inc Lab Project Number: 10571172
 Phone: 734-453-5123 Project Name: P66 Renton Terminal AOC 5228
 Lab Sample No: 10571172001 ProjSampleNum: 10571172001 Date Collected: 07/20/21 11:55
 Client Sample ID: A-072021-JRL-INF Matrix: Air Date Received: 07/22/21 10:00

Parameters	Report Limit ppbv	Results ppbv	Report Limit ug/m3	Results ug/m3	DF	Analyzed	CAS No.
Air							
TO-15							
Benzene	161	5090	523	16500	1613	08/03/21 2:25 MJL	71-43-2
Ethylbenzene	323	705	1430	3110	1613	08/03/21 2:25 MJL	100-41-4
m&p-Xylene	645	9450	2850	41700	1613	08/03/21 2:25 MJL	179601-23-1
o-Xylene	323	3810	1430	16800	1613	08/03/21 2:25 MJL	95-47-6
THC as Gas	78400	245000	340000	1060000	1613	08/03/21 2:25 MJL	
Toluene	323	9210	1240	35300	1613	08/03/21 2:25 MJL	108-88-3

Lab Sample No: 10571172003 ProjSampleNum: 10571172003 Date Collected: 07/20/21 11:50
 Client Sample ID: A-072021-JRL-EFF Matrix: Air Date Received: 07/22/21 10:00

Parameters	Report Limit ppbv	Results ppbv	Report Limit ug/m3	Results ug/m3	DF	Analyzed	CAS No.
Air							
TO-15							
Benzene	0.16	6.3	0.52	20.5	1.63	08/02/21 23:10 MJL	71-43-2
Ethylbenzene	0.33	0.70	1.5	3.1	1.63	08/02/21 23:10 MJL	100-41-4
m&p-Xylene	0.65	5.2	2.9	23	1.63	08/02/21 23:10 MJL	179601-23-1
o-Xylene	0.33	2.2	1.5	9.7	1.63	08/02/21 23:10 MJL	95-47-6
THC as Gas	79.2	514	344	2230	1.63	08/02/21 23:10 MJL	
Toluene	0.33	6.7	1.3	25.7	1.63	08/02/21 23:10 MJL	108-88-3

SUPPLEMENTAL REPORT

Units Conversion Request

August 04, 2021

Matthew Davis
GHD Services Inc.
3600 Port of Tacoma Road
Suite 302
Tacoma, WA 98424

RE: Project: P66 Renton Terminal AOC 5228
Pace Project No.: 10570988

Dear Matthew Davis:

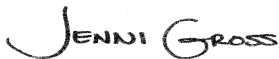
Enclosed are the analytical results for sample(s) received by the laboratory on July 21, 2021. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Minneapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Jennifer Gross
jennifer.gross@pacelabs.com
(612)607-1700
Project Manager

Enclosures

cc: Jeffrey Cloud, GHD Services Inc.
Joe Lewandowski, GHD
Eric Maise, GHD Services Inc.
Navee Ratnam, GHD Services Inc.



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10570988

Pace Analytical Services, LLC - Minneapolis MN

1700 Elm Street SE, Minneapolis, MN 55414

A2LA Certification #: 2926.01*

1800 Elm Street SE, Minneapolis, MN 55414--Satellite Air Lab

Alabama Certification #: 40770

Alaska Contaminated Sites Certification #: 17-009*

Alaska DW Certification #: MN00064

Arizona Certification #: AZ0014*

Arkansas DW Certification #: MN00064

Arkansas WW Certification #: 88-0680

California Certification #: 2929

Colorado Certification #: MN00064

Connecticut Certification #: PH-0256

EPA Region 8 Tribal Water Systems+Wyoming DW Certification #: via MN 027-053-137

Florida Certification #: E87605*

Georgia Certification #: 959

Hawaii Certification #: MN00064

Idaho Certification #: MN00064

Illinois Certification #: 200011

Indiana Certification #: C-MN-01

Iowa Certification #: 368

Kansas Certification #: E-10167

Kentucky DW Certification #: 90062

Kentucky WW Certification #: 90062

Louisiana DEQ Certification #: AI-03086*

Louisiana DW Certification #: MN00064

Maine Certification #: MN00064*

Maryland Certification #: 322

Michigan Certification #: 9909

Minnesota Certification #: 027-053-137*

Minnesota Dept of Ag Approval: via MN 027-053-137

Minnesota Petrofund Registration #: 1240*

Mississippi Certification #: MN00064

Missouri Certification #: 10100

Montana Certification #: CERT0092

Nebraska Certification #: NE-OS-18-06

Nevada Certification #: MN00064

New Hampshire Certification #: 2081*

New Jersey Certification #: MN002

New York Certification #: 11647*

North Carolina DW Certification #: 27700

North Carolina WW Certification #: 530

North Dakota Certification #: R-036

Ohio DW Certification #: 41244

Ohio VAP Certification (1700) #: CL101

Ohio VAP Certification (1800) #: CL110*

Oklahoma Certification #: 9507*

Oregon Primary Certification #: MN300001

Oregon Secondary Certification #: MN200001*

Pennsylvania Certification #: 68-00563*

Puerto Rico Certification #: MN00064

South Carolina Certification #:74003001

Tennessee Certification #: TN02818

Texas Certification #: T104704192*

Utah Certification #: MN00064*

Vermont Certification #: VT-027053137

Virginia Certification #: 460163*

Washington Certification #: C486*

West Virginia DEP Certification #: 382

West Virginia DW Certification #: 9952 C

Wisconsin Certification #: 999407970

Wyoming UST Certification #: via A2LA 2926.01

USDA Permit #: P330-19-00208

Please Note: Applicable air certifications are denoted with an asterisk ().

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10570988

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10570988001	GW-072021-JRL-INF 1	Water	07/20/21 11:30	07/21/21 08:50
10570988002	GW-072021-JRL-MID 1	Water	07/20/21 11:15	07/21/21 08:50
10570988003	GW-072021-JRL-MID 2	Water	07/20/21 11:00	07/21/21 08:50
10570988004	GW-072021-JRL-Total EFF	Water	07/20/21 10:00	07/21/21 08:50
10570988005	GW-072021-JRL-Total EFF 1	Water	07/20/21 10:00	07/21/21 08:50
10570988006	GW-072021-JRL-Total EFF 2	Water	07/20/21 10:15	07/21/21 08:50
10570988007	GW-072021-JRL-Total EFF 3	Water	07/20/21 10:30	07/21/21 08:50
10570988008	GW-072021-JRL-Total EFF 4	Water	07/20/21 10:45	07/21/21 08:50
10570988009	GW-072021-JRL-Total EFF 1-4	Water	07/20/21 10:45	07/21/21 08:50
10570988010	GW-072021-JRL-Total EFF 5	Water	07/20/21 10:00	07/21/21 08:50
10570988011	GW-072021-JRL-Total EFF 6	Water	07/20/21 10:15	07/21/21 08:50
10570988012	GW-072021-JRL-Total EFF 7	Water	07/20/21 10:30	07/21/21 08:50
10570988013	GW-072021-JRL-Total EFF 5-7	Water	07/20/21 10:30	07/21/21 08:50
10570988014	Trip Blank	Water	07/20/21 00:00	07/21/21 08:50

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10570988

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
10570988001	GW-072021-JRL-INF 1	NWTPH-Dx	JVM	4	PASI-M
		NWTPH-Gx	NS1	2	PASI-M
		EPA 8260D	NMB	7	PASI-M
10570988002	GW-072021-JRL-MID 1	NWTPH-Dx	JVM	4	PASI-M
		NWTPH-Gx	NS1	2	PASI-M
		EPA 8260D	NMB	7	PASI-M
10570988003	GW-072021-JRL-MID 2	NWTPH-Dx	JVM	4	PASI-M
		NWTPH-Gx	NS1	2	PASI-M
		EPA 8260D	NMB	7	PASI-M
10570988004	GW-072021-JRL-Total EFF	NWTPH-Dx	JVM	4	PASI-M
10570988009	GW-072021-JRL-Total EFF 1-4	NWTPH-Gx	NS1	2	PASI-M
		EPA 8260D	NMB	7	PASI-M
10570988013	GW-072021-JRL-Total EFF 5-7	EPA 1664B OG	EPT	1	PASI-M
10570988014	Trip Blank	NWTPH-Gx	NS1	2	PASI-M
		EPA 8260D	NMB	7	PASI-M

PASI-M = Pace Analytical Services - Minneapolis

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10570988

Sample: GW-072021-JRL-INF 1	Lab ID: 10570988001	Collected: 07/20/21 11:30		Received: 07/21/21 08:50		Matrix: Water		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
NWTPH-Dx GCS Silica Gel LV								
Analytical Method: NWTPH-Dx Preparation Method: EPA Mod. 3510C								
Pace Analytical Services - Minneapolis								
Diesel Fuel Range SG	3200	ug/L	408	1	07/22/21 13:12	07/26/21 20:24	68334-30-5	
Motor Oil Range SG	ND	ug/L	408	1	07/22/21 13:12	07/26/21 20:24	64742-65-0	
Surrogates								
o-Terphenyl (S)	80	%.	50-150	1	07/22/21 13:12	07/26/21 20:24	84-15-1	
n-Triacontane (S)	81	%.	50-150	1	07/22/21 13:12	07/26/21 20:24		
NWTPH-Gx GCV								
Analytical Method: NWTPH-Gx								
Pace Analytical Services - Minneapolis								
TPH as Gas	36400	ug/L	5000	50		07/28/21 12:56		G+,G-
Surrogates								
a,a,a-Trifluorotoluene (S)	98	%.	50-150	50		07/28/21 12:56	98-08-8	
8260D MSV UST								
Analytical Method: EPA 8260D								
Pace Analytical Services - Minneapolis								
Benzene	2620	ug/L	50.0	50		07/29/21 17:35	71-43-2	
Ethylbenzene	253	ug/L	50.0	50		07/29/21 17:35	100-41-4	
Toluene	1500	ug/L	50.0	50		07/29/21 17:35	108-88-3	
Xylene (Total)	3290	ug/L	150	50		07/29/21 17:35	1330-20-7	
Surrogates								
1,2-Dichlorobenzene-d4 (S)	100	%.	70-130	50		07/29/21 17:35	2199-69-1	
4-Bromofluorobenzene (S)	101	%.	75-125	50		07/29/21 17:35	460-00-4	
Toluene-d8 (S)	100	%.	75-125	50		07/29/21 17:35	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10570988

Sample: GW-072021-JRL-MID 1	Lab ID: 10570988002	Collected: 07/20/21 11:15	Received: 07/21/21 08:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
NWTPH-Dx GCS Silica Gel LV								
Analytical Method: NWTPH-Dx Preparation Method: EPA Mod. 3510C								
Pace Analytical Services - Minneapolis								
Diesel Fuel Range SG	1030	ug/L	426	1	07/22/21 13:12	07/26/21 20:43	68334-30-5	
Motor Oil Range SG	ND	ug/L	426	1	07/22/21 13:12	07/26/21 20:43	64742-65-0	
Surrogates								
o-Terphenyl (S)	62	%	50-150	1	07/22/21 13:12	07/26/21 20:43	84-15-1	
n-Triacontane (S)	67	%	50-150	1	07/22/21 13:12	07/26/21 20:43		
NWTPH-Gx GCV								
Analytical Method: NWTPH-Gx								
Pace Analytical Services - Minneapolis								
TPH as Gas	ND	ug/L	100	1		07/28/21 12:28		
Surrogates								
a,a,a-Trifluorotoluene (S)	98	%	50-150	1		07/28/21 12:28	98-08-8	
8260D MSV UST								
Analytical Method: EPA 8260D								
Pace Analytical Services - Minneapolis								
Benzene	1.7	ug/L	1.0	1		08/02/21 12:29	71-43-2	
Ethylbenzene	2.1	ug/L	1.0	1		08/02/21 12:29	100-41-4	
Toluene	7.6	ug/L	1.0	1		08/02/21 12:29	108-88-3	
Xylene (Total)	25.8	ug/L	3.0	1		08/02/21 12:29	1330-20-7	
Surrogates								
1,2-Dichlorobenzene-d4 (S)	97	%	70-130	1		08/02/21 12:29	2199-69-1	
4-Bromofluorobenzene (S)	94	%	75-125	1		08/02/21 12:29	460-00-4	
Toluene-d8 (S)	102	%	75-125	1		08/02/21 12:29	2037-26-5	

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ANALYTICAL RESULTS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10570988

Sample: GW-072021-JRL-MID 2	Lab ID: 10570988003	Collected: 07/20/21 11:00	Received: 07/21/21 08:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
NWTPH-Dx GCS Silica Gel LV								
Analytical Method: NWTPH-Dx Preparation Method: EPA Mod. 3510C								
Pace Analytical Services - Minneapolis								
Diesel Fuel Range SG	ND	ug/L	417	1	07/22/21 13:12	07/26/21 20:52	68334-30-5	
Motor Oil Range SG	ND	ug/L	417	1	07/22/21 13:12	07/26/21 20:52	64742-65-0	
Surrogates								
o-Terphenyl (S)	50	%	50-150	1	07/22/21 13:12	07/26/21 20:52	84-15-1	
n-Triacontane (S)	58	%	50-150	1	07/22/21 13:12	07/26/21 20:52		
NWTPH-Gx GCV								
Analytical Method: NWTPH-Gx								
Pace Analytical Services - Minneapolis								
TPH as Gas	ND	ug/L	100	1		07/27/21 19:17		
Surrogates								
a,a,a-Trifluorotoluene (S)	138	%	50-150	1		07/27/21 19:17	98-08-8	
8260D MSV UST								
Analytical Method: EPA 8260D								
Pace Analytical Services - Minneapolis								
Benzene	ND	ug/L	1.0	1		07/29/21 15:02	71-43-2	
Ethylbenzene	ND	ug/L	1.0	1		07/29/21 15:02	100-41-4	
Toluene	ND	ug/L	1.0	1		07/29/21 15:02	108-88-3	
Xylene (Total)	ND	ug/L	3.0	1		07/29/21 15:02	1330-20-7	
Surrogates								
1,2-Dichlorobenzene-d4 (S)	100	%	70-130	1		07/29/21 15:02	2199-69-1	
4-Bromofluorobenzene (S)	100	%	75-125	1		07/29/21 15:02	460-00-4	
Toluene-d8 (S)	101	%	75-125	1		07/29/21 15:02	2037-26-5	

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ANALYTICAL RESULTS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10570988

Sample: GW-072021-JRL-Total EFF		Lab ID: 10570988004	Collected: 07/20/21 10:00	Received: 07/21/21 08:50	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
NWTPH-Dx GCS Silica Gel LV		Analytical Method: NWTPH-Dx Preparation Method: EPA Mod. 3510C Pace Analytical Services - Minneapolis						
Diesel Fuel Range SG	ND	ug/L	400	1	07/22/21 13:12	07/26/21 21:02	68334-30-5	
Motor Oil Range SG	ND	ug/L	400	1	07/22/21 13:12	07/26/21 21:02	64742-65-0	
Surrogates								
o-Terphenyl (S)	51	%.	50-150	1	07/22/21 13:12	07/26/21 21:02	84-15-1	
n-Triacontane (S)	60	%.	50-150	1	07/22/21 13:12	07/26/21 21:02		

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ANALYTICAL RESULTS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10570988

Sample: GW-072021-JRL-Total EFF 1-4 **Lab ID:** 10570988009 Collected: 07/20/21 10:45 Received: 07/21/21 08:50 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
NWTPH-Gx GCV		Analytical Method: NWTPH-Gx Pace Analytical Services - Minneapolis						
TPH as Gas	ND	ug/L	100	1		07/27/21 18:49		
Surrogates								
a,a,a-Trifluorotoluene (S)	131	%.	50-150	1		07/27/21 18:49	98-08-8	
8260D MSV UST		Analytical Method: EPA 8260D Pace Analytical Services - Minneapolis						
Benzene	ND	ug/L	1.0	1		07/29/21 15:19	71-43-2	
Ethylbenzene	ND	ug/L	1.0	1		07/29/21 15:19	100-41-4	
Toluene	ND	ug/L	1.0	1		07/29/21 15:19	108-88-3	
Xylene (Total)	ND	ug/L	3.0	1		07/29/21 15:19	1330-20-7	
Surrogates								
1,2-Dichlorobenzene-d4 (S)	99	%.	70-130	1		07/29/21 15:19	2199-69-1	
4-Bromofluorobenzene (S)	102	%.	75-125	1		07/29/21 15:19	460-00-4	
Toluene-d8 (S)	102	%.	75-125	1		07/29/21 15:19	2037-26-5	

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ANALYTICAL RESULTS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10570988

Sample: GW-072021-JRL-Total EFF 5-7 **Lab ID:** 10570988013 Collected: 07/20/21 10:30 Received: 07/21/21 08:50 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
1664B HEM, Oil and Grease								
Analytical Method: EPA 1664B OG Pace Analytical Services - Minneapolis								
Oil and Grease	ND	ug/L	6760	1		08/03/21 08:14		

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ANALYTICAL RESULTS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10570988

Sample: Trip Blank		Lab ID: 10570988014	Collected: 07/20/21 00:00	Received: 07/21/21 08:50	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
NWTPH-Gx GCV		Analytical Method: NWTPH-Gx Pace Analytical Services - Minneapolis						
TPH as Gas	ND	ug/L	100	1		07/27/21 23:03		
Surrogates								
a,a,a-Trifluorotoluene (S)	119	%.	50-150	1		07/27/21 23:03	98-08-8	
8260D MSV UST		Analytical Method: EPA 8260D Pace Analytical Services - Minneapolis						
Benzene	ND	ug/L	1.0	1		07/29/21 14:28	71-43-2	
Ethylbenzene	ND	ug/L	1.0	1		07/29/21 14:28	100-41-4	
Toluene	ND	ug/L	1.0	1		07/29/21 14:28	108-88-3	
Xylene (Total)	ND	ug/L	3.0	1		07/29/21 14:28	1330-20-7	
Surrogates								
1,2-Dichlorobenzene-d4 (S)	101	%.	70-130	1		07/29/21 14:28	2199-69-1	
4-Bromofluorobenzene (S)	99	%.	75-125	1		07/29/21 14:28	460-00-4	
Toluene-d8 (S)	102	%.	75-125	1		07/29/21 14:28	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: P66 Renton Terminal AOC 5228
Pace Project No.: 10570988

QC Batch: 759178 Analysis Method: NWTPH-Gx
QC Batch Method: NWTPH-Gx Analysis Description: NWTPH-Gx Water
Laboratory: Pace Analytical Services - Minneapolis
Associated Lab Samples: 10570988003, 10570988009, 10570988014

METHOD BLANK: 4048709 Matrix: Water
Associated Lab Samples: 10570988003, 10570988009, 10570988014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH as Gas	ug/L	ND	100	07/27/21 17:03	
a,a,a-Trifluorotoluene (S)	%.	123	50-150	07/27/21 17:03	

LABORATORY CONTROL SAMPLE & LCSD: 4048711 4048712

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
TPH as Gas	ug/L	1000	1010	957	101	96	75-127	5	20	
a,a,a-Trifluorotoluene (S)	%.				121	120	50-150			

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4049233 4049234

Parameter	Units	10572064001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
TPH as Gas	ug/L	ND	10000	10000	10700	10500	107	105	71-139	2	30	
a,a,a-Trifluorotoluene (S)	%.						127	120	50-150			

SAMPLE DUPLICATE: 4049235

Parameter	Units	10572064001 Result	Dup Result	RPD	Max RPD	Qualifiers
TPH as Gas	ug/L	ND	ND		30	
a,a,a-Trifluorotoluene (S)	%.	129	125			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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QUALITY CONTROL DATA

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10570988

QC Batch: 759619	Analysis Method: NWTPH-Gx
QC Batch Method: NWTPH-Gx	Analysis Description: NWTPH-Gx Water
	Laboratory: Pace Analytical Services - Minneapolis

Associated Lab Samples: 10570988001, 10570988002

METHOD BLANK: 4050659 Matrix: Water

Associated Lab Samples: 10570988001, 10570988002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH as Gas	ug/L	ND	100	07/28/21 11:05	
a,a,a-Trifluorotoluene (S)	%.	96	50-150	07/28/21 11:05	

LABORATORY CONTROL SAMPLE & LCSD: 4050661 4050662

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
TPH as Gas	ug/L	1000	1120	928	112	93	75-127	19	20	
a,a,a-Trifluorotoluene (S)	%.				100	105	50-150			

SAMPLE DUPLICATE: 4050663

Parameter	Units	10570988001 Result	Dup Result	RPD	Max RPD	Qualifiers
TPH as Gas	ug/L	36400	35400		3	30 G+,G-
a,a,a-Trifluorotoluene (S)	%.	98	100			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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QUALITY CONTROL DATA

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10570988

QC Batch:	759515	Analysis Method:	EPA 8260D
QC Batch Method:	EPA 8260D	Analysis Description:	8260D MSV UST-WATER
		Laboratory:	Pace Analytical Services - Minneapolis

Associated Lab Samples: 10570988001, 10570988003, 10570988009, 10570988014

METHOD BLANK: 4050209 Matrix: Water
Associated Lab Samples: 10570988001, 10570988003, 10570988009, 10570988014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Benzene	ug/L	ND	1.0	07/29/21 11:11	
Ethylbenzene	ug/L	ND	1.0	07/29/21 11:11	
Toluene	ug/L	ND	1.0	07/29/21 11:11	
Xylene (Total)	ug/L	ND	3.0	07/29/21 11:11	
1,2-Dichlorobenzene-d4 (S)	%	99	70-130	07/29/21 11:11	
4-Bromofluorobenzene (S)	%	99	75-125	07/29/21 11:11	
Toluene-d8 (S)	%	101	75-125	07/29/21 11:11	

LABORATORY CONTROL SAMPLE & LCSD: 4050210 4054969

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Benzene	ug/L	20	18.8	17.8	94	89	73-125	6	20	
Ethylbenzene	ug/L	20	18.5	18.1	93	90	75-125	2	20	
Toluene	ug/L	20	18.9	17.4	94	87	75-125	8	20	
Xylene (Total)	ug/L	60	57.7	55.3	96	92	75-125	4	20	
1,2-Dichlorobenzene-d4 (S)	%				100	99	70-130			
4-Bromofluorobenzene (S)	%				101	102	75-125			
Toluene-d8 (S)	%				101	101	75-125			

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4050211 4050212

Parameter	Units	MS		MSD		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		10571061001 Result	Spike Conc.	Spike Conc.	MS Result						
Benzene	ug/L	<0.12	20	20	21.1	22.0	106	110	60-125	4	30
Ethylbenzene	ug/L	<0.069	20	20	19.9	20.6	100	103	61-125	3	30
Toluene	ug/L	0.28J	20	20	21.7	22.7	107	112	61-125	4	30
Xylene (Total)	ug/L	0.89J	60	60	63.4	64.9	104	107	63-125	2	30
1,2-Dichlorobenzene-d4 (S)	%						99	99	70-130		
4-Bromofluorobenzene (S)	%						95	96	75-125		
Toluene-d8 (S)	%						102	102	75-125		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10570988

QC Batch: 760558

Analysis Method: EPA 8260D

QC Batch Method: EPA 8260D

Analysis Description: 8260D MSV UST-WATER

Laboratory: Pace Analytical Services - Minneapolis

Associated Lab Samples: 10570988002

METHOD BLANK: 4055400

Matrix: Water

Associated Lab Samples: 10570988002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Benzene	ug/L	ND	1.0	08/02/21 12:05	
Ethylbenzene	ug/L	ND	1.0	08/02/21 12:05	
Toluene	ug/L	ND	1.0	08/02/21 12:05	
Xylene (Total)	ug/L	ND	3.0	08/02/21 12:05	
1,2-Dichlorobenzene-d4 (S)	%	99	70-130	08/02/21 12:05	
4-Bromofluorobenzene (S)	%	95	75-125	08/02/21 12:05	
Toluene-d8 (S)	%	103	75-125	08/02/21 12:05	

LABORATORY CONTROL SAMPLE & LCSD: 4055401

4055402

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Benzene	ug/L	20	19.6	20.3	98	101	73-125	3	20	
Ethylbenzene	ug/L	20	18.0	19.0	90	95	75-125	5	20	
Toluene	ug/L	20	19.9	20.7	100	104	75-125	4	20	
Xylene (Total)	ug/L	60	57.5	60.4	96	101	75-125	5	20	
1,2-Dichlorobenzene-d4 (S)	%				95	97	70-130			
4-Bromofluorobenzene (S)	%				95	96	75-125			
Toluene-d8 (S)	%				103	103	75-125			

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QUALITY CONTROL DATA

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10570988

QC Batch:	758120	Analysis Method:	NWTPH-Dx
QC Batch Method:	EPA Mod. 3510C	Analysis Description:	NWTPH-Dx GCS LV SG
		Laboratory:	Pace Analytical Services - Minneapolis

Associated Lab Samples: 10570988001, 10570988002, 10570988003, 10570988004

METHOD BLANK: 4043081 Matrix: Water

Associated Lab Samples: 10570988001, 10570988002, 10570988003, 10570988004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Diesel Fuel Range SG	ug/L	ND	400	07/26/21 19:56	
Motor Oil Range SG	ug/L	ND	400	07/26/21 19:56	
n-Triacontane (S)	%	71	50-150	07/26/21 19:56	
o-Terphenyl (S)	%	64	50-150	07/26/21 19:56	

LABORATORY CONTROL SAMPLE & LCSD: 4043082 4043083

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Diesel Fuel Range SG	ug/L	2000	1480	1480	74	74	50-150	0	20	
Motor Oil Range SG	ug/L	2000	1640	1600	82	80	50-150	2	20	
n-Triacontane (S)	%				61	56	50-150			
o-Terphenyl (S)	%				71	69	50-150			

SAMPLE DUPLICATE: 4043084

Parameter	Units	10570988001 Result	Dup Result	RPD	Max RPD	Qualifiers
Diesel Fuel Range SG	ug/L	3200	2750	15	30	
Motor Oil Range SG	ug/L	ND	204J		30	
n-Triacontane (S)	%	81	84			
o-Terphenyl (S)	%	80	82			

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: P66 Renton Terminal AOC 5228
Pace Project No.: 10570988

QC Batch: 760447	Analysis Method: EPA 1664B OG
QC Batch Method: EPA 1664B OG	Analysis Description: 1664B HEM, Oil and Grease
	Laboratory: Pace Analytical Services - Minneapolis

Associated Lab Samples: 10570988013

METHOD BLANK: 4055044 Matrix: Water
Associated Lab Samples: 10570988013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Oil and Grease	ug/L	ND	5000	08/03/21 08:14	

LABORATORY CONTROL SAMPLE: 4055045

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Oil and Grease	ug/L	40000	40800	102	78-114	

MATRIX SPIKE SAMPLE: 4055046

Parameter	Units	10570801001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Oil and Grease	ug/L	2.7J mg/L	42100	14400	28	78-114	M1

SAMPLE DUPLICATE: 4055047

Parameter	Units	10571047001 Result	Dup Result	RPD	Max RPD	Qualifiers
Oil and Grease	ug/L	10.9 mg/L	10200	7	18	

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QUALIFIERS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10570988

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

BATCH QUALIFIERS

Batch: 760447

[BE] Batch extracted by solid phase extraction (SPE).

Batch: 760558

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

ANALYTE QUALIFIERS

G+ Late peaks present outside the GRO window.

G- Early peaks present outside the GRO window.

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10570988

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10570988001	GW-072021-JRL-INF 1	EPA Mod. 3510C	758120	NWTPH-Dx	758789
10570988002	GW-072021-JRL-MID 1	EPA Mod. 3510C	758120	NWTPH-Dx	758789
10570988003	GW-072021-JRL-MID 2	EPA Mod. 3510C	758120	NWTPH-Dx	758789
10570988004	GW-072021-JRL-Total EFF	EPA Mod. 3510C	758120	NWTPH-Dx	758789
10570988001	GW-072021-JRL-INF 1	NWTPH-Gx	759619		
10570988002	GW-072021-JRL-MID 1	NWTPH-Gx	759619		
10570988003	GW-072021-JRL-MID 2	NWTPH-Gx	759178		
10570988009	GW-072021-JRL-Total EFF 1-4	NWTPH-Gx	759178		
10570988014	Trip Blank	NWTPH-Gx	759178		
10570988001	GW-072021-JRL-INF 1	EPA 8260D	759515		
10570988002	GW-072021-JRL-MID 1	EPA 8260D	760558		
10570988003	GW-072021-JRL-MID 2	EPA 8260D	759515		
10570988009	GW-072021-JRL-Total EFF 1-4	EPA 8260D	759515		
10570988014	Trip Blank	EPA 8260D	759515		
10570988013	GW-072021-JRL-Total EFF 5-7	EPA 1664B OG	760447		

REPORT OF LABORATORY ANALYSIS

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately

Section A

Section B

Section C

Required Client Information:

Required Project Information:

Invoice Information:

Page: 1 Of 1

Company: GHD Services, Inc.
 Address: 20818 44th Avenue West, Suite 190
 Lynnwood, WA 98036
 Email To: christina.mcclelland@ghd.com, eric.maise@ghd.com, thuan.bui@ghd.com
 Phone: (425)563-6502 Fax:
 Requested Due Date/TAT: Standard **10 Day**

Report To: Christina McClelland
 Copy To: Eric Maise and Thuan Bui
 Purchase Order No.: Matt Davis Matthew.Davis@ghd.com
 Client Project ID: 70496-17
 Container Order Number:

Attention: Christina McClelland, Jeff Cloud
 Company Name: GHD Services, Inc.
 Address: 2055 Niagara Falls Boulevard Suite #3, Niagara Falls, New York, 14304
 Pace Quote Reference:
 Pace Project Manager: Jennifer Gross
 Pace Profile #:

WO#: 10570988



Requested Analysis Filtered (Y/N)


ITEM#	SAMPLE ID One Character per box. (A-Z, 0-9 / , -) Sample ids must be unique	MATRIX Drinking Water DW Water WT Waste Water WW Product P Soil/Solid SL Oil OL Wipe WP Air AR Other OT Tissue TS	CODE	COLLECTED START DATE TIME END DATE TIME	PRESERVATIVES Unpreserved H2SO4 HNO3 HCl NaOH Na2S2O3 Methanol Other	# OF CONTAINERS	ANALYSES TEST Y/N	ANALYSES TEST														
								MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	DATE	TIME	DATE	TIME	SAMPLE TEMP AT COLLECTION	TPHd (NWTPH-Dx) with Silica Gel	TPHg (NWTPH-Gx)	BTEX (EPA 8260)	FOG 1664	Residual Chlorine (Y/N)			
1	GW- 0720-21 - JRL -INF 1	WT	G	7/20/21 1130				X	X	X												
2	GW- 0720-21 - JRL -INF 2	WT	G	7/20/21 1115				X	X	X												
3	GW- 0720-21 - JRL -MID 1	WT	G	7/20/21 1100				X	X	X												
4	GW- 0720-21 - JRL -Total EFF	WT	G	1000				X	X	X												
5	GW- 0720-21 - JRL -Total EFF 1	WT	G	1000				X	X	X												
6	GW- 0720-21 - JRL -Total EFF 2	WT	G	1015				X	X	X												
7	GW- 0720-21 - JRL -Total EFF 3	WT	G	1030				X	X	X												
8	GW- 0720-21 - JRL -Total EFF 4	WT	G	1045				X	X	X												
9	GW- 0720-21 - JRL -Total EFF 5	WT	G	1000																		
10	GW- 0720-21 - JRL -Total EFF 6	WT	G	1015				X	X	X												
11	GW- 0720-21 - JRL -Total EFF 7	WT	G	1030																		

Handwritten notes:
 CC1
 JRL 7/20/21
 CC1
 CC2
 CC3
 CC4
 CC5
 CC6
 CC7
 Composite EFF 1, 2, 3, 4 at lab
 Composite EFF 5, 6, 7 at lab

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
	JRL GHD	7/20/21	1230	Matt K. Pica	7/20/21	850	2.1

SAMPLER NAME AND SIGNATURE PRINT Name of SAMPLER: <u>JOE LEWANDOWSKI</u>	TEMP in C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
SIGNATURE of SAMPLER: <i>JRL</i> DATE Signed: <u>07-20-21</u>				

GW MONTHLY

	Document Name: Sample Condition Upon Receipt (SCUR) - MN	Document Revised: 14Apr2021
	Document No.: ENV-FRM-MIN4-0150 Rev.02	Page 1 of 1 Pace Analytical Services - Minneapolis

Sample Condition Upon Receipt **Client Name:** GHD Services, Inc. **Project #:** **WO# : 10570988**

Courier: Fed Ex UPS USPS Client
 Pace SpeedDee Commercial

Tracking Number: 1456 2248 5098 See Exceptions ENV-FRM-MIN4-0142

Custody Seal on Cooler/Box Present? Yes No **Seals Intact?** Yes No **Biological Tissue Frozen?** Yes No N/A

Packing Material: Bubble Wrap Bubble Bags None Other: _____ **Temp Blank?** Yes No

Thermometer: T1(0461) T2(1336) T3(0459) OS418-LS **Type of Ice:** Wet Blue None Dry Melted
 T4(0254) T5(0489) 160285052

Did Samples Originate in West Virginia? Yes No **Were All Container Temps Taken?** Yes No N/A

Temp should be above freezing to 6°C **Cooler Temp Read w/temp blank:** 2.1 °C **Average Corrected Temp (no temp blank only):** _____ °C See Exceptions ENV-FRM-MIN4-0142
Correction Factor: TWR **Cooler Temp Corrected w/temp blank:** 2.1 °C 1 Container

USDA Regulated Soil: (N/A, water sample/Other: _____) **Date/Initials of Person Examining Contents:** MK2 7-21-21

Did samples originate in a quarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC, NM, NY, OK, OR, SC, TN, TX or VA (check maps)? Yes No Did samples originate from a foreign source (internationally, including Hawaii and Puerto Rico)? Yes No

If Yes to either question, fill out a Regulated Soil Checklist (F-MN-Q-338) and include with SCUR/COC paperwork.

	COMMENTS:
Chain of Custody Present and Filled Out? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1.
Chain of Custody Relinquished? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2.
Sampler Name and/or Signature on COC? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	3.
Samples Arrived within Hold Time? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	4.
Short Hold Time Analysis (<72 hr)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	5. <input type="checkbox"/> Fecal Coliform <input type="checkbox"/> HPC <input type="checkbox"/> Total Coliform/E coli <input type="checkbox"/> BOD/cBOD <input type="checkbox"/> Hex Chrome <input type="checkbox"/> Turbidity <input type="checkbox"/> Nitrate <input type="checkbox"/> Nitrite <input type="checkbox"/> Orthophos <input type="checkbox"/> Other _____
Rush Turn Around Time Requested? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6.
Sufficient Volume? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	7.
Correct Containers Used? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	8.
-Pace Containers Used? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Containers Intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	9.
Field Filtered Volume Received for Dissolved Tests? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	10. Is sediment visible in the dissolved container? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is sufficient information available to reconcile the samples to the COC? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	11. If no, write ID/ Date/Time on Container Below: See Exception <input type="checkbox"/> ENV-FRM-MIN4-0142
Matrix: <input checked="" type="checkbox"/> Water <input type="checkbox"/> Soil <input type="checkbox"/> Oil <input type="checkbox"/> Other _____	
All containers needing acid/base preservation have been checked? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	12. Sample # <input type="checkbox"/> NaOH <input type="checkbox"/> HNO ₃ <input type="checkbox"/> H ₂ SO ₄ <input type="checkbox"/> Zinc Acetate
All containers needing preservation are found to be in compliance with EPA recommendation? (HNO ₃ , H ₂ SO ₄ , <2pH, NaOH >9 Sulfide, NaOH >10 Cyanide) <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	Positive for Res. <input type="checkbox"/> Yes <input type="checkbox"/> No See Exception <input type="checkbox"/> ENV-FRM-MIN4-0142
Exceptions: <u>VOA, Conform, TOC/DOC Oil and Grease, DRO/BO15 (water) and Dioxin/PFAS</u> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	pH Paper Lot# Res. Chlorine 0-6 Roll 0-6 Strip 0-14 Strip
Extra labels present on soil VOA or WIDRO containers? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	13. See Exception <input type="checkbox"/> ENV-FRM-MIN4-0140
Headspace in VOA Vials (greater than 6mm)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
Trip Blank Present? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	14. <u>4 water trip blanks</u> Pace Trip Blank Lot # (if purchased): <u>31056</u>
Trip Blank Custody Seals Present? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	

CLIENT NOTIFICATION/RESOLUTION **Field Data Required?** Yes No

Person Contacted: _____ Date/Time: _____

Comments/Resolution: _____

Project Manager Review: JENNI GROSS **Date:** 7/21/21

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers).

Labeled by: MK2 Page 21 of 21

August 20, 2021

Matthew Davis
GHD Services Inc.
3600 Port of Tacoma Road
Suite 302
Tacoma, WA 98424

RE: Project: P66 Renton Terminal AOC 5228
Pace Project No.: 10573694

Dear Matthew Davis:

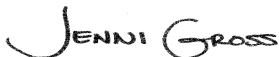
Enclosed are the analytical results for sample(s) received by the laboratory on August 09, 2021. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Minneapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Jennifer Gross
jennifer.gross@pacelabs.com
(612)607-1700
Project Manager

Enclosures

cc: Jeffrey Cloud, GHD Services Inc.
Joe Lewandowski, GHD
Eric Maise, GHD Services Inc.
Navee Ratnam, GHD Services Inc.



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10573694

Pace Analytical Services, LLC - Minneapolis MN

1700 Elm Street SE, Minneapolis, MN 55414

1800 Elm Street SE, Minneapolis, MN 55414--Satellite Air Lab

A2LA Certification #: 2926.01*

Alabama Certification #: 40770

Alaska Contaminated Sites Certification #: 17-009*

Alaska DW Certification #: MN00064

Arizona Certification #: AZ0014*

Arkansas DW Certification #: MN00064

Arkansas WW Certification #: 88-0680

California Certification #: 2929

Colorado Certification #: MN00064

Connecticut Certification #: PH-0256

EPA Region 8 Tribal Water Systems+Wyoming DW Certification #: via MN 027-053-137

Florida Certification #: E87605*

Georgia Certification #: 959

Hawaii Certification #: MN00064

Idaho Certification #: MN00064

Illinois Certification #: 200011

Indiana Certification #: C-MN-01

Iowa Certification #: 368

Kansas Certification #: E-10167

Kentucky DW Certification #: 90062

Kentucky WW Certification #: 90062

Louisiana DEQ Certification #: AI-03086*

Louisiana DW Certification #: MN00064

Maine Certification #: MN00064*

Maryland Certification #: 322

Michigan Certification #: 9909

Minnesota Certification #: 027-053-137*

Minnesota Dept of Ag Approval: via MN 027-053-137

Minnesota Petrofund Registration #: 1240*

Mississippi Certification #: MN00064

Missouri Certification #: 10100

Montana Certification #: CERT0092

Nebraska Certification #: NE-OS-18-06

Nevada Certification #: MN00064

New Hampshire Certification #: 2081*

New Jersey Certification #: MN002

New York Certification #: 11647*

North Carolina DW Certification #: 27700

North Carolina WW Certification #: 530

North Dakota Certification #: R-036

Ohio DW Certification #: 41244

Ohio VAP Certification (1700) #: CL101

Ohio VAP Certification (1800) #: CL110*

Oklahoma Certification #: 9507*

Oregon Primary Certification #: MN300001

Oregon Secondary Certification #: MN200001*

Pennsylvania Certification #: 68-00563*

Puerto Rico Certification #: MN00064

South Carolina Certification #:74003001

Tennessee Certification #: TN02818

Texas Certification #: T104704192*

Utah Certification #: MN00064*

Vermont Certification #: VT-027053137

Virginia Certification #: 460163*

Washington Certification #: C486*

West Virginia DEP Certification #: 382

West Virginia DW Certification #: 9952 C

Wisconsin Certification #: 999407970

Wyoming UST Certification #: via A2LA 2926.01

USDA Permit #: P330-19-00208

Please Note: Applicable air certifications are denoted with an asterisk ().

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SAMPLE SUMMARY

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10573694

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10573694001	A-080521-JRL-INF	Air	08/05/21 12:35	08/09/21 09:15
10573694002	A-080521-JRL-EFF	Air	08/05/21 12:30	08/09/21 09:15
10573694003	A-080521-JRL-INF CERT#3050	Air		08/09/21 09:15
10573694004	A-080521-JRL-EFF CERT#3061	Air		08/09/21 09:15

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SAMPLE ANALYTE COUNT

Project: P66 Renton Terminal AOC 5228
Pace Project No.: 10573694

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
10573694001	A-080521-JRL-INF	TO-15	HMH	6	PASI-M
10573694002	A-080521-JRL-EFF	TO-15	HMH	6	PASI-M
10573694003	A-080521-JRL-INF CERT#3050	TO-15	MJL	5	PASI-M
10573694004	A-080521-JRL-EFF CERT#3061	TO-15	MJL	5	PASI-M

PASI-M = Pace Analytical Services - Minneapolis

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10573694

Sample: A-080521-JRL-INF		Lab ID: 10573694001	Collected: 08/05/21 12:35	Received: 08/09/21 09:15	Matrix: Air			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR		Analytical Method: TO-15 Pace Analytical Services - Minneapolis						
Benzene	9540	ppbv	80.6	806.4		08/20/21 02:57	71-43-2	
Ethylbenzene	1710	ppbv	161	806.4		08/20/21 02:57	100-41-4	
THC as Gas	612000	ppbv	39200	806.4		08/20/21 02:57		
Toluene	15100	ppbv	161	806.4		08/20/21 02:57	108-88-3	
m&p-Xylene	16800	ppbv	323	806.4		08/20/21 02:57	179601-23-1	
o-Xylene	5890	ppbv	161	806.4		08/20/21 02:57	95-47-6	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10573694

Sample: A-080521-JRL-EFF		Lab ID: 10573694002		Collected: 08/05/21 12:30	Received: 08/09/21 09:15	Matrix: Air		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR		Analytical Method: TO-15 Pace Analytical Services - Minneapolis						
Benzene	30.2	ppbv	0.18	1.77		08/20/21 01:04	71-43-2	
Ethylbenzene	14.0	ppbv	0.35	1.77		08/20/21 01:04	100-41-4	
THC as Gas	3070	ppbv	86.0	1.77		08/20/21 01:04		
Toluene	52.4	ppbv	0.35	1.77		08/20/21 01:04	108-88-3	
m&p-Xylene	115	ppbv	3.5	8.85		08/20/21 12:24	179601-23-1	
o-Xylene	45.2	ppbv	0.35	1.77		08/20/21 01:04	95-47-6	

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ANALYTICAL RESULTS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10573694

Sample: A-080521-JRL-INF CERT#3050	Lab ID: 10573694003	Collected:	Received: 08/09/21 09:15	Matrix: Air				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

Individual Can Certification

Analytical Method: TO-15
Pace Analytical Services - Minneapolis

Benzene	ND	ug/m3	0.32	1		07/19/21 16:56	71-43-2	
Ethylbenzene	ND	ug/m3	0.88	1		07/19/21 16:56	100-41-4	
Toluene	ND	ug/m3	0.77	1		07/19/21 16:56	108-88-3	
m&p-Xylene	ND	ug/m3	1.8	1		07/19/21 16:56	179601-23-1	
o-Xylene	ND	ug/m3	0.88	1		07/19/21 16:56	95-47-6	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10573694

Sample: A-080521-JRL-EFF CERT#3061	Lab ID: 10573694004	Collected:	Received: 08/09/21 09:15	Matrix: Air				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

Individual Can Certification

Analytical Method: TO-15
Pace Analytical Services - Minneapolis

Benzene	ND	ug/m3	1.6	1		07/14/21 09:08	71-43-2	
Ethylbenzene	ND	ug/m3	0.88	1		07/14/21 09:08	100-41-4	
Toluene	ND	ug/m3	0.77	1		07/14/21 09:08	108-88-3	
m&p-Xylene	ND	ug/m3	1.8	1		07/14/21 09:08	179601-23-1	
o-Xylene	ND	ug/m3	0.88	1		07/14/21 09:08	95-47-6	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10573694

QC Batch: 764770

Analysis Method: TO-15

QC Batch Method: TO-15

Analysis Description: TO15 MSV AIR

Laboratory: Pace Analytical Services - Minneapolis

Associated Lab Samples: 10573694001, 10573694002

METHOD BLANK: 4076563

Matrix: Air

Associated Lab Samples: 10573694001, 10573694002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Benzene	ppbv	ND	0.050	08/19/21 12:33	
Ethylbenzene	ppbv	ND	0.10	08/19/21 12:33	
m&p-Xylene	ppbv	ND	0.20	08/19/21 12:33	
o-Xylene	ppbv	ND	0.10	08/19/21 12:33	
THC as Gas	ppbv	ND	24.3	08/19/21 12:33	
Toluene	ppbv	ND	0.10	08/19/21 12:33	

LABORATORY CONTROL SAMPLE: 4076564

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ppbv	10.7	11.1	104	70-131	
Ethylbenzene	ppbv	10.8	11.6	107	70-142	
m&p-Xylene	ppbv	21.6	23.1	107	70-141	
o-Xylene	ppbv	10.8	11.4	106	70-141	
THC as Gas	ppbv	1240	1230	99	70-130	
Toluene	ppbv	10.8	11.5	106	70-138	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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QUALIFIERS

Project: P66 Renton Terminal AOC 5228

Pace Project No.: 10573694

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: P66 Renton Terminal AOC 5228
Pace Project No.: 10573694

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10573694001	A-080521-JRL-INF	TO-15	764770		
10573694002	A-080521-JRL-EFF	TO-15	764770		
10573694003	A-080521-JRL-INF CERT#3050	TO-15	763744		
10573694004	A-080521-JRL-EFF CERT#3061	TO-15	763744		

REPORT OF LABORATORY ANALYSIS

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Section A

Required Client Information:
 Company: GHD Services, Inc.
 Address: 20818 44th Avenue West, Suite 190
 Lynnwood, WA 98036
 Email To: jeff.gaarder@ghd.com, christina.mcclelland@ghd.com
 Phone: (425)563-6502 Fax:
 Requested Due Date/TAT: Standard

Section B

Required Project Information:
 Report To: Jeff Gaarder
 Copy To: Christina McClelland
 Purchase Order No.
 Client Project ID: 70496
 Container Order Number:

Section C

Invoice Information:
 Attention: Jeff Gaarder
 Company Name: GHD Services, Inc.
 Address: 2055 Niagara Falls Boulevard Suite #3, Niagara Falls, New York, 14304
 Pace Quote Reference:
 Pace Project Manager: Jennifer Gross
 Pace Profile #:
 Regulatory Agency
 State / Location
 Page: 1 Of 1

ITEM#	SAMPLE ID One Character per box. (A-Z, 0-9 / , -) Sample Ids must be unique	MATRIX Drinking Water Water Waste Water Product Soil/Solid Oil Wipe Air Other Tissue	CODE DW WT WW P SL OL WP AR OT TS	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED		SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives							Y/N	Analyses Test	Requested Analysis Filtered (Y/N)										Residual Chlorine (Y/N)											
						START DATE	END DATE			Unpreserved	H2SO4	HNO3	HCl	NaOH	Na2S2O3	Methanol			Other																					
																				TIME	TIME	NWTPH-Gx (TPHg)	BTEX (TO-15)																	
1	A-080521 - JKL -INF			OT	G	8-5-21	1235		1	X							X	X																						
2	A-080521 - JKL -EFF			OT	G	8-5-21	1235		1	X							X	X																						
3																																								
4																																								
5																																								
6																																								
7																																								
8																																								
9																																								
10																																								
11																																								
12																																								

CRISTINA
 3050
 3061

001 003
 002 004

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
	<i>[Signature]</i>	08-05-21	1245	<i>[Signature]</i> / Pace	8-9-21	9:15	- N N Y

GW-MONTHLY
WO# : 10573694
 P/12-01/21
 10573694

SAMPLER NAME AND SIGNATURE		TEMP in C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
PRINT Name of SAMPLER: JOE LEWANDOWSKI					
SIGNATURE of SAMPLER: <i>[Signature]</i>	DATE Signed: 08-05-21				



Document Name:
Sample Condition Upon Receipt (SCUR) - Air

Document Revised: 24Mar2020

Page 1 of 1

Document No.:
ENV-FRM-MIN4-0113 Rev 00

Pace Analytical Services -
Minneapolis

**Air Sample Condition
Upon Receipt**

Client Name: GHD-WA

Project #:

WO# : 10573694

PM: JMG

Due Date: 08/23/21

CLIENT: GHD_WA

Courier: Fed Ex UPS USPS Client
 Pace Speedee Commercial See Exception

Tracking Number: 9753 8444 3637

Custody Seal on Cooler/Box Present? Yes No Seals Intact? Yes No

Packing Material: Bubble Wrap Bubble Bags Foam None Tin Can Other: _____ Temp Blank rec: Yes No

Temp. (TO17 and TO13 samples only) (°C): _____ Corrected Temp (°C): _____

Thermometer Used: G87A9170600254
 G87A9155100842

Temp should be above freezing to 6°C Correction Factor: _____

Date & Initials of Person Examining Contents: 8-9-21 WZ

Type of ice Received Blue Wet None

Comments:

Chain of Custody Present?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1.
Chain of Custody Filled Out?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2.
Chain of Custody Relinquished?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3.
Sampler Name and/or Signature on COC?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	5.
Short Hold Time Analysis (<72 hr)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6.
Rush Turn Around Time Requested?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	7.
Sufficient Volume?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	8.
Correct Containers Used? (Tedlar bags not acceptable container for TO-14, TO-15 or APH) -Pace Containers Used?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	9.
Containers Intact? (visual inspection/no leaks when pressurized)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	10.
Media: <u>Air Can</u> Airbag Filter TDT Passive		11. Individually Certified Cans Y <input checked="" type="checkbox"/> N (list which samples)
Is sufficient information available to reconcile samples to the COC?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	12.
Do cans need to be pressurized? (DO NOT PRESSURIZE 3C or ASTM 1946!!!)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	13. <u>2 gauges attached.</u>

Gauge # 10AIR26 10AIR34 10AIR35 4097

Canisters					Canisters				
Sample Number	Can ID	Flow Controller	Initial Pressure	Final Pressure	Sample Number	Can ID	Flow Controller	Initial Pressure	Final Pressure
<u>InP</u>	<u>3050</u>	<u>0-</u>	<u>+10</u>	<u>0</u>					
<u>ERP</u>	<u>3061</u>	<u>-1.5</u>	<u>+10</u>	<u>-1.5</u>					

CLIENT NOTIFICATION/RESOLUTION

Field Data Required? Yes No

Person Contacted: _____ Date/Time: _____

Comments/Resolution: _____

Project Manager Review:

JENNI GROSS

Date: 8/9/21



ANALYTICAL RESULTS

Client: GHD Services Inc Lab Project Number: 10573694
 Phone: 734-453-5123 Project Name: P66 Renton Terminal AOC 5228
 Lab Sample No: 10573694001 ProjSampleNum: 10573694001 Date Collected: 08/05/21 12:35
 Client Sample ID: A-080521-JRL-INF Matrix: Air Date Received: 08/09/21 9:15

Parameters	Report Limit ppbv	Results ppbv	Report Limit ug/m3	Results ug/m3	DF	Analyzed	CAS No.
Air							
TO-15							
Benzene	80.6	9540	262	31000	806.4	08/20/21 2:57 HMH	71-43-2
Ethylbenzene	161	1710	711	7550	806.4	08/20/21 2:57 HMH	100-41-4
m&p-Xylene	323	16800	1430	74200	806.4	08/20/21 2:57 HMH	179601-23-1
o-Xylene	161	5890	711	26000	806.4	08/20/21 2:57 HMH	95-47-6
THC as Gas	39200	612000	170000	2660000	806.4	08/20/21 2:57 HMH	
Toluene	161	15100	617	57800	806.4	08/20/21 2:57 HMH	108-88-3

Lab Sample No: 10573694002 ProjSampleNum: 10573694002 Date Collected: 08/05/21 12:30
 Client Sample ID: A-080521-JRL-EFF Matrix: Air Date Received: 08/09/21 9:15

Parameters	Report Limit ppbv	Results ppbv	Report Limit ug/m3	Results ug/m3	DF	Analyzed	CAS No.
Air							
TO-15							
Benzene	0.18	30.2	0.58	98.1	1.77	08/20/21 1:04 HMH	71-43-2
Ethylbenzene	0.35	14.0	1.5	61.8	1.77	08/20/21 1:04 HMH	100-41-4
m&p-Xylene	3.5	115	15.4	508	8.85	08/20/21 12:24 HMH	179601-23-1
o-Xylene	0.35	45.2	1.5	200	1.77	08/20/21 1:04 HMH	95-47-6
THC as Gas	86	3070	373	13300	1.77	08/20/21 1:04 HMH	
Toluene	0.35	52.4	1.3	201	1.77	08/20/21 1:04 HMH	108-88-3

SUPPLEMENTAL REPORT

Units Conversion Request

ANALYTICAL REPORT

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Tel: (714)895-5494

Laboratory Job ID: 570-66457-1

Client Project/Site: P66 Renton Terminal AOC 5228 / 11226464
Revision: 1

For:
GHD Services Inc.
9725 3rd Avenue NE, Suite 204
Seattle, Washington 98115

Attn: Matt Davis

Vik Patel

Authorized for release by:
8/18/2021 1:56:43 PM

Vikas Patel, Project Manager I
(714)895-5494
vikas.patel@eurofinset.com

LINKS

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The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.



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Definitions/Glossary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Job ID: 570-66457-1

Laboratory: Eurofins Calscience LLC

Narrative

Job Narrative 570-66457-1

Comments

No additional comments.

Receipt

The samples were received on 8/6/2021 10:15 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 2.4° C.

Receipt Exceptions

VOC and TPH-g results were confirmed for sample Composite EFF 1,2,3,4 (570-66457-12).

GC/MS VOA

Method 8260C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-170035.

Method 8260C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-170338.

Method 8260C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with analytical batch 570-172233.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Metals

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Client Sample ID: GW-080521-JRL-INF 1

Lab Sample ID: 570-66457-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	750		20	ug/L	40		8260C	Total/NA
Toluene	400		40	ug/L	40		8260C	Total/NA
o-Xylene	190		40	ug/L	40		8260C	Total/NA
m,p-Xylene	460		80	ug/L	40		8260C	Total/NA
Ethylbenzene	60		40	ug/L	40		8260C	Total/NA
Xylenes, Total	650		80	ug/L	40		8260C	Total/NA
TPH as Gasoline (C4-C13)	21000		1000	ug/L	10		NWTPH-Gx	Total/NA
TPH as Diesel Range - DL	34000		960	ug/L	10		NWTPH-Dx	Total/NA

Client Sample ID: GW-080521-JRL-MID 1

Lab Sample ID: 570-66457-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	0.77		0.50	ug/L	1		8260C	Total/NA
Toluene	3.5		1.0	ug/L	1		8260C	Total/NA
o-Xylene	2.9		1.0	ug/L	1		8260C	Total/NA
m,p-Xylene	7.4		2.0	ug/L	1		8260C	Total/NA
Xylenes, Total	10		2.0	ug/L	1		8260C	Total/NA

Client Sample ID: GW-080521-JRL-MID 2

Lab Sample ID: 570-66457-3

No Detections.

Client Sample ID: GW-080521-JRL-Total EFF

Lab Sample ID: 570-66457-4

No Detections.

Client Sample ID: GW-080521-JRL-Total EFF 1

Lab Sample ID: 570-66457-5

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Composited	yes			NONE	1		Composite	Total/NA

Client Sample ID: GW-080521-JRL-Total EFF 2

Lab Sample ID: 570-66457-6

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Composited	yes			NONE	1		Composite	Total/NA

Client Sample ID: GW-080521-JRL-Total EFF 3

Lab Sample ID: 570-66457-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Composited	yes			NONE	1		Composite	Total/NA

Client Sample ID: GW-080521-JRL-Total EFF 4

Lab Sample ID: 570-66457-8

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Composited	yes			NONE	1		Composite	Total/NA

Client Sample ID: GW-080521-JRL-Total EFF 5

Lab Sample ID: 570-66457-9

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Composited	yes			NONE	1		Composite	Total/NA

Client Sample ID: GW-080521-JRL-Total EFF 6

Lab Sample ID: 570-66457-10

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Composited	yes			NONE	1		Composite	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience LLC

Detection Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Client Sample ID: GW-080521-JRL-Total EFF 7

Lab Sample ID: 570-66457-11

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Composited	yes			NONE	1		Composite	Total/NA

Client Sample ID: Composite EFF 1,2,3,4

Lab Sample ID: 570-66457-12

No Detections.

Client Sample ID: Composite EFF 5,6,7

Lab Sample ID: 570-66457-13

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Oil & Grease	1.40		1.00	mg/L	1		1664A	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience LLC

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Client Sample ID: GW-080521-JRL-INF 1

Date Collected: 08/05/21 00:00

Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-1

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	750		20	ug/L			08/10/21 06:47	40
Toluene	400		40	ug/L			08/10/21 06:47	40
o-Xylene	190		40	ug/L			08/10/21 06:47	40
m,p-Xylene	460		80	ug/L			08/10/21 06:47	40
Ethylbenzene	60		40	ug/L			08/10/21 06:47	40
Xylenes, Total	650		80	ug/L			08/10/21 06:47	40

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		70 - 123		08/10/21 06:47	40
4-Bromofluorobenzene (Surr)	95		80 - 120		08/10/21 06:47	40
Dibromofluoromethane (Surr)	106		78 - 120		08/10/21 06:47	40
Toluene-d8 (Surr)	98		80 - 120		08/10/21 06:47	40

Client Sample ID: GW-080521-JRL-MID 1

Date Collected: 08/05/21 00:00

Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-2

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.77		0.50	ug/L			08/11/21 04:17	1
Toluene	3.5		1.0	ug/L			08/11/21 04:17	1
o-Xylene	2.9		1.0	ug/L			08/11/21 04:17	1
m,p-Xylene	7.4		2.0	ug/L			08/11/21 04:17	1
Ethylbenzene	ND		1.0	ug/L			08/11/21 04:17	1
Xylenes, Total	10		2.0	ug/L			08/11/21 04:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		70 - 123		08/11/21 04:17	1
4-Bromofluorobenzene (Surr)	92		80 - 120		08/11/21 04:17	1
Dibromofluoromethane (Surr)	106		78 - 120		08/11/21 04:17	1
Toluene-d8 (Surr)	98		80 - 120		08/11/21 04:17	1

Client Sample ID: GW-080521-JRL-MID 2

Date Collected: 08/05/21 00:00

Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-3

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			08/11/21 04:43	1
Toluene	ND		1.0	ug/L			08/11/21 04:43	1
o-Xylene	ND		1.0	ug/L			08/11/21 04:43	1
m,p-Xylene	ND		2.0	ug/L			08/11/21 04:43	1
Ethylbenzene	ND		1.0	ug/L			08/11/21 04:43	1
Xylenes, Total	ND		2.0	ug/L			08/11/21 04:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		70 - 123		08/11/21 04:43	1
4-Bromofluorobenzene (Surr)	90		80 - 120		08/11/21 04:43	1
Dibromofluoromethane (Surr)	106		78 - 120		08/11/21 04:43	1
Toluene-d8 (Surr)	98		80 - 120		08/11/21 04:43	1

Client Sample Results

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Client Sample ID: Composite EFF 1,2,3,4

Date Collected: 08/05/21 11:15

Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-12

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			08/18/21 12:43	1
Toluene	ND		1.0	ug/L			08/18/21 12:43	1
o-Xylene	ND		1.0	ug/L			08/18/21 12:43	1
m,p-Xylene	ND		2.0	ug/L			08/18/21 12:43	1
Ethylbenzene	ND		1.0	ug/L			08/18/21 12:43	1
Xylenes, Total	ND		2.0	ug/L			08/18/21 12:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		70 - 123		08/18/21 12:43	1
4-Bromofluorobenzene (Surr)	89		80 - 120		08/18/21 12:43	1
Dibromofluoromethane (Surr)	100		78 - 120		08/18/21 12:43	1
Toluene-d8 (Surr)	98		80 - 120		08/18/21 12:43	1

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Method: Composite - Sample Compositing

Client Sample ID: GW-080521-JRL-Total EFF 1

Date Collected: 08/05/21 10:30

Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-5

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Composited	yes			NONE			08/10/21 17:00	1

Client Sample ID: GW-080521-JRL-Total EFF 2

Date Collected: 08/05/21 10:45

Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-6

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Composited	yes			NONE			08/10/21 17:00	1

Client Sample ID: GW-080521-JRL-Total EFF 3

Date Collected: 08/05/21 11:00

Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-7

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Composited	yes			NONE			08/10/21 17:00	1

Client Sample ID: GW-080521-JRL-Total EFF 4

Date Collected: 08/05/21 11:15

Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-8

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Composited	yes			NONE			08/10/21 17:00	1

Client Sample Results

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Client Sample ID: GW-080521-JRL-INF 1

Date Collected: 08/05/21 00:00

Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-1

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	21000		1000	ug/L			08/11/21 21:33	10
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		50 - 150				08/11/21 21:33	10

Client Sample ID: GW-080521-JRL-MID 1

Date Collected: 08/05/21 00:00

Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-2

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L			08/11/21 17:06	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	76		50 - 150				08/11/21 17:06	1

Client Sample ID: GW-080521-JRL-MID 2

Date Collected: 08/05/21 00:00

Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-3

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L			08/11/21 18:18	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	73		50 - 150				08/11/21 18:18	1

Client Sample ID: Composite EFF 1,2,3,4

Date Collected: 08/05/21 11:15

Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-12

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L			08/17/21 09:19	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	68		50 - 150				08/17/21 09:19	1

Client Sample Results

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Client Sample ID: GW-080521-JRL-MID 1

Date Collected: 08/05/21 00:00

Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-2

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	ND		99	ug/L	-	08/13/21 15:35	08/14/21 19:34	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n-Octacosane (Surr)</i>	68		50 - 150			08/13/21 15:35	08/14/21 19:34	1

Client Sample ID: GW-080521-JRL-MID 2

Date Collected: 08/05/21 00:00

Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-3

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	ND		95	ug/L	-	08/13/21 15:35	08/14/21 19:56	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n-Octacosane (Surr)</i>	109		50 - 150			08/13/21 15:35	08/14/21 19:56	1

Client Sample ID: GW-080521-JRL-Total EFF

Date Collected: 08/05/21 10:30

Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-4

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	ND		96	ug/L	-	08/13/21 15:35	08/14/21 20:17	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n-Octacosane (Surr)</i>	117		50 - 150			08/13/21 15:35	08/14/21 20:17	1

Client Sample Results

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC) - DL

Client Sample ID: GW-080521-JRL-INF 1
Date Collected: 08/05/21 00:00
Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-1
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	34000		960	ug/L		08/13/21 15:35	08/15/21 12:19	10
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	89		50 - 150			08/13/21 15:35	08/15/21 12:19	10

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

General Chemistry

Client Sample ID: Composite EFF 5,6,7

Date Collected: 08/05/21 11:00

Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-13

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Oil & Grease	1.40		1.00	mg/L		08/11/21 17:11	08/11/21 17:11	1

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Method: Composite - Sample Compositing

Client Sample ID: GW-080521-JRL-Total EFF 5

Date Collected: 08/05/21 10:30

Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-9

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Composited	yes			NONE			08/06/21 17:22	1

Client Sample ID: GW-080521-JRL-Total EFF 6

Date Collected: 08/05/21 10:45

Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-10

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Composited	yes			NONE			08/06/21 17:22	1

Client Sample ID: GW-080521-JRL-Total EFF 7

Date Collected: 08/05/21 11:00

Date Received: 08/06/21 10:15

Lab Sample ID: 570-66457-11

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Composited	yes			NONE			08/06/21 17:22	1

Surrogate Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (70-123)	BFB (80-120)	DBFM (78-120)	TOL (80-120)
570-66457-1	GW-080521-JRL-INF 1	109	95	106	98
570-66457-2	GW-080521-JRL-MID 1	108	92	106	98
570-66457-3	GW-080521-JRL-MID 2	106	90	106	98
570-66457-12	Composite EFF 1,2,3,4	111	89	100	98
LCS 570-170035/3	Lab Control Sample	94	106	99	101
LCS 570-170338/3	Lab Control Sample	92	107	98	100
LCS 570-172233/4	Lab Control Sample	94	108	90	101
LCSD 570-170035/4	Lab Control Sample Dup	94	105	98	101
LCSD 570-170338/4	Lab Control Sample Dup	91	106	99	99
LCSD 570-172233/5	Lab Control Sample Dup	94	109	90	101
MB 570-170035/7	Method Blank	107	92	104	98
MB 570-170338/7	Method Blank	104	91	103	98
MB 570-172233/8	Method Blank	107	89	96	97

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)
		BFB1 (50-150)
570-66457-1	GW-080521-JRL-INF 1	95
570-66457-2	GW-080521-JRL-MID 1	76
570-66457-2 MS	GW-080521-JRL-MID 1	93
570-66457-2 MSD	GW-080521-JRL-MID 1	92
570-66457-3	GW-080521-JRL-MID 2	73
570-66457-12	Composite EFF 1,2,3,4	68
LCS 570-170397/3	Lab Control Sample	92
LCS 570-171797/32	Lab Control Sample	88
LCSD 570-170397/4	Lab Control Sample Dup	94
LCSD 570-171797/33	Lab Control Sample Dup	88
MB 570-170397/5	Method Blank	72
MB 570-171797/34	Method Blank	67

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)
		OTCSN (50-150)
570-66457-1 - DL	GW-080521-JRL-INF 1	89
570-66457-2	GW-080521-JRL-MID 1	68
570-66457-3	GW-080521-JRL-MID 2	109

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Surrogate Summary

Client: GHD Services Inc.

Job ID: 570-66457-1

Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC) (Continued)

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	OTCSN (50-150)
570-66457-4	GW-080521-JRL-Total EFF	117
LCS 570-171230/2-A	Lab Control Sample	131
LCSD 570-171230/3-A	Lab Control Sample Dup	123
MB 570-171230/1-A	Method Blank	126

Surrogate Legend

OTCSN = n-Octacosane (Surr)

QC Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 570-170035/7
Matrix: Water
Analysis Batch: 170035

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			08/09/21 23:59	1
Toluene	ND		1.0	ug/L			08/09/21 23:59	1
o-Xylene	ND		1.0	ug/L			08/09/21 23:59	1
m,p-Xylene	ND		2.0	ug/L			08/09/21 23:59	1
Ethylbenzene	ND		1.0	ug/L			08/09/21 23:59	1
Xylenes, Total	ND		2.0	ug/L			08/09/21 23:59	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		70 - 123		08/09/21 23:59	1
4-Bromofluorobenzene (Surr)	92		80 - 120		08/09/21 23:59	1
Dibromofluoromethane (Surr)	104		78 - 120		08/09/21 23:59	1
Toluene-d8 (Surr)	98		80 - 120		08/09/21 23:59	1

Lab Sample ID: LCS 570-170035/3
Matrix: Water
Analysis Batch: 170035

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	50.0	50.00		ug/L		100	76 - 120
Toluene	50.0	49.93		ug/L		100	76 - 120
o-Xylene	50.0	53.17		ug/L		106	80 - 121
m,p-Xylene	100	105.3		ug/L		105	74 - 122
Ethylbenzene	50.0	51.79		ug/L		104	80 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 123
4-Bromofluorobenzene (Surr)	106		80 - 120
Dibromofluoromethane (Surr)	99		78 - 120
Toluene-d8 (Surr)	101		80 - 120

Lab Sample ID: LCSD 570-170035/4
Matrix: Water
Analysis Batch: 170035

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	50.0	48.60		ug/L		97	76 - 120	3	20
Toluene	50.0	48.32		ug/L		97	76 - 120	3	20
o-Xylene	50.0	51.91		ug/L		104	80 - 121	2	20
m,p-Xylene	100	101.7		ug/L		102	74 - 122	4	20
Ethylbenzene	50.0	50.45		ug/L		101	80 - 120	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 123
4-Bromofluorobenzene (Surr)	105		80 - 120
Dibromofluoromethane (Surr)	98		78 - 120
Toluene-d8 (Surr)	101		80 - 120

QC Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 570-170338/7
Matrix: Water
Analysis Batch: 170338

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			08/11/21 01:19	1
Toluene	ND		1.0	ug/L			08/11/21 01:19	1
o-Xylene	ND		1.0	ug/L			08/11/21 01:19	1
m,p-Xylene	ND		2.0	ug/L			08/11/21 01:19	1
Ethylbenzene	ND		1.0	ug/L			08/11/21 01:19	1
Xylenes, Total	ND		2.0	ug/L			08/11/21 01:19	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		70 - 123		08/11/21 01:19	1
4-Bromofluorobenzene (Surr)	91		80 - 120		08/11/21 01:19	1
Dibromofluoromethane (Surr)	103		78 - 120		08/11/21 01:19	1
Toluene-d8 (Surr)	98		80 - 120		08/11/21 01:19	1

Lab Sample ID: LCS 570-170338/3
Matrix: Water
Analysis Batch: 170338

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	50.0	49.54		ug/L		99	76 - 120
Toluene	50.0	50.01		ug/L		100	76 - 120
o-Xylene	50.0	52.90		ug/L		106	80 - 121
m,p-Xylene	100	106.0		ug/L		106	74 - 122
Ethylbenzene	50.0	51.98		ug/L		104	80 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	92		70 - 123
4-Bromofluorobenzene (Surr)	107		80 - 120
Dibromofluoromethane (Surr)	98		78 - 120
Toluene-d8 (Surr)	100		80 - 120

Lab Sample ID: LCSD 570-170338/4
Matrix: Water
Analysis Batch: 170338

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	50.0	49.46		ug/L		99	76 - 120	0	20
Toluene	50.0	49.34		ug/L		99	76 - 120	1	20
o-Xylene	50.0	53.14		ug/L		106	80 - 121	0	20
m,p-Xylene	100	105.5		ug/L		105	74 - 122	0	20
Ethylbenzene	50.0	52.10		ug/L		104	80 - 120	0	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	91		70 - 123
4-Bromofluorobenzene (Surr)	106		80 - 120
Dibromofluoromethane (Surr)	99		78 - 120
Toluene-d8 (Surr)	99		80 - 120

QC Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 570-172233/8
Matrix: Water
Analysis Batch: 172233

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			08/18/21 12:17	1
Toluene	ND		1.0	ug/L			08/18/21 12:17	1
o-Xylene	ND		1.0	ug/L			08/18/21 12:17	1
m,p-Xylene	ND		2.0	ug/L			08/18/21 12:17	1
Ethylbenzene	ND		1.0	ug/L			08/18/21 12:17	1
Xylenes, Total	ND		2.0	ug/L			08/18/21 12:17	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		70 - 123		08/18/21 12:17	1
4-Bromofluorobenzene (Surr)	89		80 - 120		08/18/21 12:17	1
Dibromofluoromethane (Surr)	96		78 - 120		08/18/21 12:17	1
Toluene-d8 (Surr)	97		80 - 120		08/18/21 12:17	1

Lab Sample ID: LCS 570-172233/4
Matrix: Water
Analysis Batch: 172233

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	50.0	54.67		ug/L		109	76 - 120
Toluene	50.0	52.68		ug/L		105	76 - 120
o-Xylene	50.0	56.42		ug/L		113	80 - 121
m,p-Xylene	100	113.2		ug/L		113	74 - 122
Ethylbenzene	50.0	55.38		ug/L		111	80 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 123
4-Bromofluorobenzene (Surr)	108		80 - 120
Dibromofluoromethane (Surr)	90		78 - 120
Toluene-d8 (Surr)	101		80 - 120

Lab Sample ID: LCSD 570-172233/5
Matrix: Water
Analysis Batch: 172233

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	50.0	49.75		ug/L		100	76 - 120	9	20
Toluene	50.0	48.24		ug/L		96	76 - 120	9	20
o-Xylene	50.0	51.93		ug/L		104	80 - 121	8	20
m,p-Xylene	100	103.2		ug/L		103	74 - 122	9	20
Ethylbenzene	50.0	50.38		ug/L		101	80 - 120	9	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 123
4-Bromofluorobenzene (Surr)	109		80 - 120
Dibromofluoromethane (Surr)	90		78 - 120
Toluene-d8 (Surr)	101		80 - 120

QC Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Lab Sample ID: MB 570-170397/5
Matrix: Water
Analysis Batch: 170397

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L			08/11/21 10:06	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	72		50 - 150				08/11/21 10:06	1

Lab Sample ID: LCS 570-170397/3
Matrix: Water
Analysis Batch: 170397

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
TPH as Gasoline (C4-C13)	2130	1982		ug/L		93	76 - 128
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene (Surr)	92		50 - 150				

Lab Sample ID: LCSD 570-170397/4
Matrix: Water
Analysis Batch: 170397

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Gasoline (C4-C13)	2130	2019		ug/L		95	76 - 128	2	10
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
4-Bromofluorobenzene (Surr)	94		50 - 150						

Lab Sample ID: 570-66457-2 MS
Matrix: Water
Analysis Batch: 170397

Client Sample ID: GW-080521-JRL-MID 1
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
TPH as Gasoline (C4-C13)	ND		2130	1749		ug/L		82	69 - 132
Surrogate	MS %Recovery	MS Qualifier	Limits						
4-Bromofluorobenzene (Surr)	93		50 - 150						

Lab Sample ID: 570-66457-2 MSD
Matrix: Water
Analysis Batch: 170397

Client Sample ID: GW-080521-JRL-MID 1
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Gasoline (C4-C13)	ND		2130	1684		ug/L		79	69 - 132	4	15
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	92		50 - 150								

QC Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC) (Continued)

Lab Sample ID: MB 570-171797/34
Matrix: Water
Analysis Batch: 171797

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L			08/17/21 01:41	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	67		50 - 150				08/17/21 01:41	1

Lab Sample ID: LCS 570-171797/32
Matrix: Water
Analysis Batch: 171797

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
TPH as Gasoline (C4-C13)	2130	1756		ug/L		83	76 - 128
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene (Surr)	88		50 - 150				

Lab Sample ID: LCSD 570-171797/33
Matrix: Water
Analysis Batch: 171797

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Gasoline (C4-C13)	2130	1736		ug/L		82	76 - 128	1	10
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
4-Bromofluorobenzene (Surr)	88		50 - 150						

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Lab Sample ID: MB 570-171230/1-A
Matrix: Water
Analysis Batch: 171391

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 171230

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	ND		100	ug/L		08/13/21 15:35	08/14/21 13:58	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	126		50 - 150			08/13/21 15:35	08/14/21 13:58	1

Lab Sample ID: LCS 570-171230/2-A
Matrix: Water
Analysis Batch: 171391

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 171230

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Diesel Range Organics [C10-C28]	4000	4276		ug/L		107	68 - 120
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
n-Octacosane (Surr)	131		50 - 150				

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QC Sample Results

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC) (Continued)

Lab Sample ID: LCSD 570-171230/3-A
Matrix: Water
Analysis Batch: 171391

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 171230

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	4000	3861		ug/L		97	68 - 120	10	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
<i>n</i> -Octacosane (Surr)	123		50 - 150

Method: 1664A - Oil and Grease

Lab Sample ID: MB 570-170619/1-A
Matrix: Water
Analysis Batch: 170838

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 170619

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Oil & Grease	ND		1.00	mg/L		08/11/21 17:11	08/11/21 17:11	1

Lab Sample ID: LCS 570-170619/2-A
Matrix: Water
Analysis Batch: 170838

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 170619

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Oil & Grease	40.0	40.60		mg/L		102	78 - 114

Lab Sample ID: LCSD 570-170619/3-A
Matrix: Water
Analysis Batch: 170838

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 170619

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Oil & Grease	40.0	41.10		mg/L		103	78 - 114	1	18

QC Association Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

GC/MS VOA

Analysis Batch: 170035

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-66457-1	GW-080521-JRL-INF 1	Total/NA	Water	8260C	
MB 570-170035/7	Method Blank	Total/NA	Water	8260C	
LCS 570-170035/3	Lab Control Sample	Total/NA	Water	8260C	
LCSD 570-170035/4	Lab Control Sample Dup	Total/NA	Water	8260C	

Analysis Batch: 170338

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-66457-2	GW-080521-JRL-MID 1	Total/NA	Water	8260C	
570-66457-3	GW-080521-JRL-MID 2	Total/NA	Water	8260C	
MB 570-170338/7	Method Blank	Total/NA	Water	8260C	
LCS 570-170338/3	Lab Control Sample	Total/NA	Water	8260C	
LCSD 570-170338/4	Lab Control Sample Dup	Total/NA	Water	8260C	

Analysis Batch: 171670

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-66457-5	GW-080521-JRL-Total EFF 1	Total/NA	Water	Composite	
570-66457-6	GW-080521-JRL-Total EFF 2	Total/NA	Water	Composite	
570-66457-7	GW-080521-JRL-Total EFF 3	Total/NA	Water	Composite	
570-66457-8	GW-080521-JRL-Total EFF 4	Total/NA	Water	Composite	

Analysis Batch: 172233

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-66457-12	Composite EFF 1,2,3,4	Total/NA	Water	8260C	
MB 570-172233/8	Method Blank	Total/NA	Water	8260C	
LCS 570-172233/4	Lab Control Sample	Total/NA	Water	8260C	
LCSD 570-172233/5	Lab Control Sample Dup	Total/NA	Water	8260C	

GC VOA

Analysis Batch: 170397

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-66457-1	GW-080521-JRL-INF 1	Total/NA	Water	NWTPH-Gx	
570-66457-2	GW-080521-JRL-MID 1	Total/NA	Water	NWTPH-Gx	
570-66457-3	GW-080521-JRL-MID 2	Total/NA	Water	NWTPH-Gx	
MB 570-170397/5	Method Blank	Total/NA	Water	NWTPH-Gx	
LCS 570-170397/3	Lab Control Sample	Total/NA	Water	NWTPH-Gx	
LCSD 570-170397/4	Lab Control Sample Dup	Total/NA	Water	NWTPH-Gx	
570-66457-2 MS	GW-080521-JRL-MID 1	Total/NA	Water	NWTPH-Gx	
570-66457-2 MSD	GW-080521-JRL-MID 1	Total/NA	Water	NWTPH-Gx	

Analysis Batch: 171797

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-66457-12	Composite EFF 1,2,3,4	Total/NA	Water	NWTPH-Gx	
MB 570-171797/34	Method Blank	Total/NA	Water	NWTPH-Gx	
LCS 570-171797/32	Lab Control Sample	Total/NA	Water	NWTPH-Gx	
LCSD 570-171797/33	Lab Control Sample Dup	Total/NA	Water	NWTPH-Gx	

GC Semi VOA

Prep Batch: 171230

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-66457-1 - DL	GW-080521-JRL-INF 1	Total/NA	Water	3510C	

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QC Association Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

GC Semi VOA (Continued)

Prep Batch: 171230 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-66457-2	GW-080521-JRL-MID 1	Total/NA	Water	3510C	
570-66457-3	GW-080521-JRL-MID 2	Total/NA	Water	3510C	
570-66457-4	GW-080521-JRL-Total EFF	Total/NA	Water	3510C	
MB 570-171230/1-A	Method Blank	Total/NA	Water	3510C	
LCS 570-171230/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 570-171230/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 171391

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-66457-1 - DL	GW-080521-JRL-INF 1	Total/NA	Water	NWTPH-Dx	171230
570-66457-2	GW-080521-JRL-MID 1	Total/NA	Water	NWTPH-Dx	171230
570-66457-3	GW-080521-JRL-MID 2	Total/NA	Water	NWTPH-Dx	171230
570-66457-4	GW-080521-JRL-Total EFF	Total/NA	Water	NWTPH-Dx	171230
MB 570-171230/1-A	Method Blank	Total/NA	Water	NWTPH-Dx	171230
LCS 570-171230/2-A	Lab Control Sample	Total/NA	Water	NWTPH-Dx	171230
LCSD 570-171230/3-A	Lab Control Sample Dup	Total/NA	Water	NWTPH-Dx	171230

General Chemistry

Prep Batch: 170619

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-66457-13	Composite EFF 5,6,7	Total/NA	Water	1664A	
MB 570-170619/1-A	Method Blank	Total/NA	Water	1664A	
LCS 570-170619/2-A	Lab Control Sample	Total/NA	Water	1664A	
LCSD 570-170619/3-A	Lab Control Sample Dup	Total/NA	Water	1664A	

Analysis Batch: 170838

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-66457-13	Composite EFF 5,6,7	Total/NA	Water	1664A	170619
MB 570-170619/1-A	Method Blank	Total/NA	Water	1664A	170619
LCS 570-170619/2-A	Lab Control Sample	Total/NA	Water	1664A	170619
LCSD 570-170619/3-A	Lab Control Sample Dup	Total/NA	Water	1664A	170619

Organic Prep

Analysis Batch: 169558

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-66457-9	GW-080521-JRL-Total EFF 5	Total/NA	Water	Composite	
570-66457-10	GW-080521-JRL-Total EFF 6	Total/NA	Water	Composite	
570-66457-11	GW-080521-JRL-Total EFF 7	Total/NA	Water	Composite	

Lab Chronicle

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Client Sample ID: GW-080521-JRL-INF 1

Lab Sample ID: 570-66457-1

Date Collected: 08/05/21 00:00

Matrix: Water

Date Received: 08/06/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		40	5 mL	5 mL	170035	08/10/21 06:47	N1A	ECL 2
Instrument ID: GCMSXX										
Total/NA	Analysis	NWTPH-Gx		10	5 mL	5 mL	170397	08/11/21 21:33	P1R	ECL 2
Instrument ID: GC1										
Total/NA	Prep	3510C	DL		260.8 mL	2.5 mL	171230	08/13/21 15:35	UYUW	ECL 1
Total/NA	Analysis	NWTPH-Dx	DL	10			171391	08/15/21 12:19	N1A	ECL 1
Instrument ID: GC48										

Client Sample ID: GW-080521-JRL-MID 1

Lab Sample ID: 570-66457-2

Date Collected: 08/05/21 00:00

Matrix: Water

Date Received: 08/06/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	170338	08/11/21 04:17	N1A	ECL 2
Instrument ID: GCMSXX										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	170397	08/11/21 17:06	P1R	ECL 2
Instrument ID: GC1										
Total/NA	Prep	3510C			251.3 mL	2.5 mL	171230	08/13/21 15:35	UYUW	ECL 1
Total/NA	Analysis	NWTPH-Dx		1			171391	08/14/21 19:34	N1A	ECL 1
Instrument ID: GC48										

Client Sample ID: GW-080521-JRL-MID 2

Lab Sample ID: 570-66457-3

Date Collected: 08/05/21 00:00

Matrix: Water

Date Received: 08/06/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	170338	08/11/21 04:43	N1A	ECL 2
Instrument ID: GCMSXX										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	170397	08/11/21 18:18	P1R	ECL 2
Instrument ID: GC1										
Total/NA	Prep	3510C			263.5 mL	2.5 mL	171230	08/13/21 15:35	UYUW	ECL 1
Total/NA	Analysis	NWTPH-Dx		1			171391	08/14/21 19:56	N1A	ECL 1
Instrument ID: GC48										

Client Sample ID: GW-080521-JRL-Total EFF

Lab Sample ID: 570-66457-4

Date Collected: 08/05/21 10:30

Matrix: Water

Date Received: 08/06/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3510C			259.5 mL	2.5 mL	171230	08/13/21 15:35	UYUW	ECL 1
Total/NA	Analysis	NWTPH-Dx		1			171391	08/14/21 20:17	N1A	ECL 1
Instrument ID: GC48										

Lab Chronicle

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Client Sample ID: GW-080521-JRL-Total EFF 1

Lab Sample ID: 570-66457-5

Date Collected: 08/05/21 10:30

Matrix: Water

Date Received: 08/06/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Composite		1			171670	08/10/21 17:00	C4LT	ECL 2
Instrument ID: NOEQUIP										

Client Sample ID: GW-080521-JRL-Total EFF 2

Lab Sample ID: 570-66457-6

Date Collected: 08/05/21 10:45

Matrix: Water

Date Received: 08/06/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Composite		1			171670	08/10/21 17:00	C4LT	ECL 2
Instrument ID: NOEQUIP										

Client Sample ID: GW-080521-JRL-Total EFF 3

Lab Sample ID: 570-66457-7

Date Collected: 08/05/21 11:00

Matrix: Water

Date Received: 08/06/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Composite		1			171670	08/10/21 17:00	C4LT	ECL 2
Instrument ID: NOEQUIP										

Client Sample ID: GW-080521-JRL-Total EFF 4

Lab Sample ID: 570-66457-8

Date Collected: 08/05/21 11:15

Matrix: Water

Date Received: 08/06/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Composite		1			171670	08/10/21 17:00	C4LT	ECL 2
Instrument ID: NOEQUIP										

Client Sample ID: GW-080521-JRL-Total EFF 5

Lab Sample ID: 570-66457-9

Date Collected: 08/05/21 10:30

Matrix: Water

Date Received: 08/06/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Composite		1			169558	08/06/21 17:22	C4LT	ECL 1
Instrument ID: NOEQUIP										

Client Sample ID: GW-080521-JRL-Total EFF 6

Lab Sample ID: 570-66457-10

Date Collected: 08/05/21 10:45

Matrix: Water

Date Received: 08/06/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Composite		1			169558	08/06/21 17:22	C4LT	ECL 1
Instrument ID: NOEQUIP										

Lab Chronicle

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Client Sample ID: GW-080521-JRL-Total EFF 7

Lab Sample ID: 570-66457-11

Date Collected: 08/05/21 11:00

Matrix: Water

Date Received: 08/06/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Composite		1			169558	08/06/21 17:22	C4LT	ECL 1
Instrument ID: NOEQUIP										

Client Sample ID: Composite EFF 1,2,3,4

Lab Sample ID: 570-66457-12

Date Collected: 08/05/21 11:15

Matrix: Water

Date Received: 08/06/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	172233	08/18/21 12:43	UX77	ECL 2
Instrument ID: GCMSXX										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	171797	08/17/21 09:19	U1MC	ECL 2
Instrument ID: GC1										

Client Sample ID: Composite EFF 5,6,7

Lab Sample ID: 570-66457-13

Date Collected: 08/05/21 11:00

Matrix: Water

Date Received: 08/06/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	1664A			999 mL	1000 mL	170619	08/11/21 17:11	UWEZ	ECL 1
Total/NA	Analysis	1664A		1			170838	08/11/21 17:11	USUL	ECL 1
Instrument ID: NO EQUIP										

Laboratory References:

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Accreditation/Certification Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Laboratory: Eurofins Calscience LLC

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	CA300001	01-30-22

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
Composite		Water	Composited



Method Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	ECL 2
NWTPH-Gx	Northwest - Volatile Petroleum Products (GC)	NWTPH	ECL 2
NWTPH-Dx	Northwest - Semi-Volatile Petroleum Products (GC)	NWTPH	ECL 1
1664A	Oil and Grease	40CFR136A	ECL 1
Composite	Sample Compositing	None	ECL 1
1664A	HEM and SGT-HEM (Aqueous)	1664A	ECL 1
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	ECL 1
5030C	Purge and Trap	SW846	ECL 2

Protocol References:

1664A = EPA-821-98-002

40CFR136A = "Methods for Organic Chemical Analysis of Municipal Industrial Wastewater", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.

None = None

NWTPH = Northwest Total Petroleum Hydrocarbon

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Sample Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-66457-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-66457-1	GW-080521-JRL-INF 1	Water	08/05/21 00:00	08/06/21 10:15
570-66457-2	GW-080521-JRL-MID 1	Water	08/05/21 00:00	08/06/21 10:15
570-66457-3	GW-080521-JRL-MID 2	Water	08/05/21 00:00	08/06/21 10:15
570-66457-4	GW-080521-JRL-Total EFF	Water	08/05/21 10:30	08/06/21 10:15
570-66457-5	GW-080521-JRL-Total EFF 1	Water	08/05/21 10:30	08/06/21 10:15
570-66457-6	GW-080521-JRL-Total EFF 2	Water	08/05/21 10:45	08/06/21 10:15
570-66457-7	GW-080521-JRL-Total EFF 3	Water	08/05/21 11:00	08/06/21 10:15
570-66457-8	GW-080521-JRL-Total EFF 4	Water	08/05/21 11:15	08/06/21 10:15
570-66457-9	GW-080521-JRL-Total EFF 5	Water	08/05/21 10:30	08/06/21 10:15
570-66457-10	GW-080521-JRL-Total EFF 6	Water	08/05/21 10:45	08/06/21 10:15
570-66457-11	GW-080521-JRL-Total EFF 7	Water	08/05/21 11:00	08/06/21 10:15
570-66457-12	Composite EFF 1,2,3,4	Water	08/05/21 11:15	08/06/21 10:15
570-66457-13	Composite EFF 5,6,7	Water	08/05/21 11:00	08/06/21 10:15

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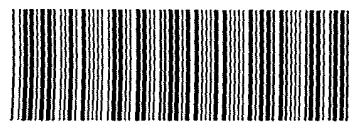
12

13

14

15

66457



570-66457 Chain of Custody

ORIGIN ID: SEAA (206) 348-8985
CALSCIENCE ENVIRONMENTAL LAB
7440 LINCOLN WAY
GARDEN GROVE, CA 92841
UNITED STATES US

SHIP DATE: 05AUG
ACTWST: 52.60 LB
CAD: 6992456/SSF
DIMS: 26x13x15 I
BILL THIRD PARTY

TO **SAMPLE RECEIVING**
EUROFINS CALSCIENCE
7440 LINCOLN WAY

GARDEN GROVE CA 92841

(714) 895-5494
TRU:
PO:

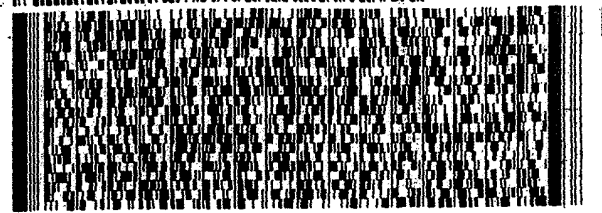
REF:
DEPT:

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
421748

Custody Seal

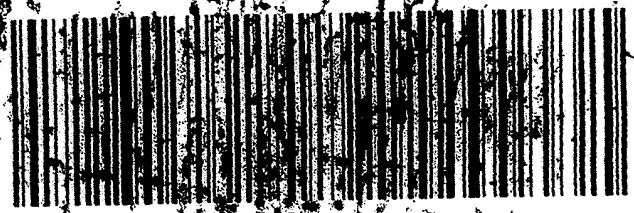
DATE 8/5/21

THE LEADER IN
ENVIRONMENTAL TESTING



1 of 2
TRK# 2822 5298 2573
0201
MASTER ##
92 APVA

FRI - 06 AUG 10:30A
PRIORITY OVERNIGHT
AHS
92841
CA-US SNA

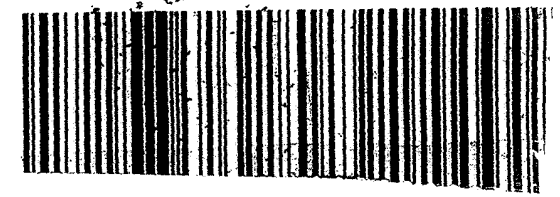


2 of 2
MPS# 2822 5298 2584
0263
Mstr# 2822 5298 2573

FRI - 06 AU
PRIORITY OV

0201

92 APVA



TestAmerica

SIGNATURE

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
421747





CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT All relevant fields must be completed accurately

Section A

Required Client Information:

Section B

Required Project Information:

Section C

Invoice Information

Page 1 Of 1

Company: GHD Services, Inc.	Report To: Christina McClelland MAT DAVIS	Attention: Christina McClelland MAT DAVIS
Address: 20818 44th Avenue West, Suite 190 Lynnwood, WA 98036	Copy To: Eric Maise and Thom Dur	Company Name: GHD Services, Inc.
Email To: christina.mcclelland@ghd.com eric.maise@ghd.com thom.dur@ghd.com MATTHEW.DAVIS@GHDCOM	Purchase Order No:	Address: 2055 Niagara Falls Boulevard Suite #3 Niagara Falls, New York 14304
Phone: (425)563-6502 Fax: COM	Client Project ID: 70496 17	Pace Quote Reference:
Requested Due Date/TAT: Standard	Container Order Number:	Pace Project Manager: Jennifer Cross
		Pace Profile #:

ITEM#	SAMPLE ID One Character per box. (A-Z, 0-9 / , -) Sample Ids must be unique	MATRIX Drinking Water DW Water WT Waste Water WW Product P Soil/Solid SL Oil OL Wipe WP Air AR Other OT Tissue TS	CODE	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED				SAMPLE TEMP AT COLLECTION	PRESERVATIVES								ANALYSES TEST	Requested Analysis Filtered (Y/N)	Residual Chlorine (Y/N)									
						START		END			# OF CONTAINERS	Unpreserved	H2SO4	HNO3	HCl	NaOH	Na2S2O3	Methanol				Other	TPHd (NWTPH-Dx) with Silica Gel	TPHg (NWTPH-Gx)	BTEX (EPA 8260)	FOG 1684				
						DATE	TIME	DATE	TIME																					
1	GW-080521-JRL-INF 1			WT	G	8-5-21					8							X	X	X										
1	GW-080521-JRL-INF 2			WT	G						8							X	X	X										
2	GW-080521-JRL-MID 1	2		WT	G						8							X	X	X										
3	GW-080521-JRL-MID 2	3		WT	G						8							X	X	X										
4	GW-080521-JRL-Total EFF	4		WT	G		1030				2							X												
5	GW-080521-JRL-Total EFF 1	5		WT	G		1030				2							X	X											
6	GW-080521-JRL-Total EFF 2	6		WT	G		1045				2							X	X											
7	GW-080521-JRL-Total EFF 3	7		WT	G		1100				2							X	X											
8	GW-080521-JRL-Total EFF 4	8		WT	G		1115				2							X	X											
9	GW-080521-JRL-Total EFF 5	9		WT	G		1030				2									X										
10	GW-080521-JRL-Total EFF 6	10		WT	G		1045				2									X										
11	GW-080521-JRL-Total EFF 7	11		WT	G		1100				2									X										



Composite EFF 1 2 3 4 at lab 12

Composite EFF 5 6 7 at lab 13

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
	<i>[Signature]</i>	8-5-21	1245	<i>[Signature]</i>	8/6/21	1015	

SAMPLER NAME AND SIGNATURE		TEMP in C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
PRINT Name of SAMPLER: JOE LEWANDOWSKI					
SIGNATURE of SAMPLER: <i>[Signature]</i>	DATE Signed: 8-5-21				

Login Sample Receipt Checklist

Client: GHD Services Inc.

Job Number: 570-66457-1

Login Number: 66457

List Source: Eurofins Calscience LLC

List Number: 1

Creator: Escalante, Maria I

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	False	Received Trip Blank(s) not listed on COC.
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

ANALYTICAL REPORT

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Tel: (714)895-5494

Laboratory Job ID: 570-70091-1

Client Project/Site: P66 Renton Terminal AOC 5228 / 11226464

For:

GHD Services Inc.
9725 3rd Avenue NE, Suite 204
Seattle, Washington 98115

Attn: Matt Davis

Vikas Patel

Authorized for release by:
9/22/2021 12:06:30 PM

Vikas Patel, Project Manager I
(714)895-5494
vikas.patel@eurofinset.com

LINKS

Review your project
results through
TotalAccess

Have a Question?



Visit us at:

www.eurofinsus.com/Env

The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.



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Definitions/Glossary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70091-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70091-1

Job ID: 570-70091-1

Laboratory: Eurofins Calscience LLC

Narrative

Job Narrative 570-70091-1

Comments

No additional comments.

Receipt

The samples were received on 9/15/2021 10:10 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 22.0° C.

Air Toxics

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

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Detection Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70091-1

Client Sample ID: A-091421-JRL-INF

Lab Sample ID: 570-70091-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	14000		100	ppb v/v	200		TO-15	Total/NA
Ethylbenzene	1900		100	ppb v/v	200		TO-15	Total/NA
o-Xylene	7300		100	ppb v/v	200		TO-15	Total/NA
m,p-Xylene	17000		400	ppb v/v	200		TO-15	Total/NA
Toluene	19000		100	ppb v/v	200		TO-15	Total/NA
Xylenes, Total	24000		500	ppb v/v	200		TO-15	Total/NA
Gasoline Range Organics (C6-C12) - DL	800		5.0	ppm v/v	5		TO3	Total/NA

Client Sample ID: A-091421-JRL-EFF

Lab Sample ID: 570-70091-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	39		0.50	ppb v/v	1		TO-15	Total/NA
Ethylbenzene	10		0.50	ppb v/v	1		TO-15	Total/NA
o-Xylene	55		0.50	ppb v/v	1		TO-15	Total/NA
m,p-Xylene	110		2.0	ppb v/v	1		TO-15	Total/NA
Toluene	60		0.50	ppb v/v	1		TO-15	Total/NA
Xylenes, Total	170		2.5	ppb v/v	1		TO-15	Total/NA
Gasoline Range Organics (C6-C12)	2.2		1.0	ppm v/v	1		TO3	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience LLC

Client Sample Results

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70091-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Client Sample ID: A-091421-JRL-INF

Date Collected: 09/14/21 13:10

Date Received: 09/15/21 10:10

Sample Container: Summa Canister 1L

Lab Sample ID: 570-70091-1

Matrix: Air

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	14000		100	ppb v/v			09/19/21 08:20	200
Ethylbenzene	1900		100	ppb v/v			09/19/21 08:20	200
o-Xylene	7300		100	ppb v/v			09/19/21 08:20	200
m,p-Xylene	17000		400	ppb v/v			09/19/21 08:20	200
Toluene	19000		100	ppb v/v			09/19/21 08:20	200
Xylenes, Total	24000		500	ppb v/v			09/19/21 08:20	200

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		66 - 132		09/19/21 08:20	200
4-Bromofluorobenzene (Surr)	105		70 - 130		09/19/21 08:20	200
Toluene-d8 (Surr)	97		70 - 130		09/19/21 08:20	200

Client Sample ID: A-091421-JRL-EFF

Date Collected: 09/14/21 13:00

Date Received: 09/15/21 10:10

Sample Container: Summa Canister 1L

Lab Sample ID: 570-70091-2

Matrix: Air

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	39		0.50	ppb v/v			09/19/21 07:36	1
Ethylbenzene	10		0.50	ppb v/v			09/19/21 07:36	1
o-Xylene	55		0.50	ppb v/v			09/19/21 07:36	1
m,p-Xylene	110		2.0	ppb v/v			09/19/21 07:36	1
Toluene	60		0.50	ppb v/v			09/19/21 07:36	1
Xylenes, Total	170		2.5	ppb v/v			09/19/21 07:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		66 - 132		09/19/21 07:36	1
4-Bromofluorobenzene (Surr)	104		70 - 130		09/19/21 07:36	1
Toluene-d8 (Surr)	102		70 - 130		09/19/21 07:36	1

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70091-1

Method: TO3 - Volatile Organic Compounds in Ambient Air, Cryogenic Pre-Conc Techniques (GC)

Client Sample ID: A-091421-JRL-EFF

Lab Sample ID: 570-70091-2

Date Collected: 09/14/21 13:00

Matrix: Air

Date Received: 09/15/21 10:10

Sample Container: Summa Canister 1L

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C6-C12)	2.2		1.0	ppm v/v			09/15/21 18:33	1

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70091-1

Method: TO3 - Volatile Organic Compounds in Ambient Air, Cryogenic Pre-Conc Techniques (GC) - DL

Client Sample ID: A-091421-JRL-INF

Lab Sample ID: 570-70091-1

Date Collected: 09/14/21 13:10

Matrix: Air

Date Received: 09/15/21 10:10

Sample Container: Summa Canister 1L

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C6-C12)	800		5.0	ppm v/v			09/15/21 20:38	5

Surrogate Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70091-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Matrix: Air

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	DCA	BFB	TOL
		(66-132)	(70-130)	(70-130)
570-70091-1	A-091421-JRL-INF	104	105	97
570-70091-2	A-091421-JRL-EFF	104	104	102
LCS 570-180131/1013	Lab Control Sample	100	99	99
LCSD 570-180131/14	Lab Control Sample Dup	101	99	101
MB 570-180131/18	Method Blank	99	105	101

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

TOL = Toluene-d8 (Surr)

QC Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70091-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Lab Sample ID: MB 570-180131/18
Matrix: Air
Analysis Batch: 180131

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ppb v/v			09/18/21 23:58	1
Ethylbenzene	ND		0.50	ppb v/v			09/18/21 23:58	1
o-Xylene	ND		0.50	ppb v/v			09/18/21 23:58	1
m,p-Xylene	ND		2.0	ppb v/v			09/18/21 23:58	1
Toluene	ND		0.50	ppb v/v			09/18/21 23:58	1
Xylenes, Total	ND		2.5	ppb v/v			09/18/21 23:58	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		66 - 132		09/18/21 23:58	1
4-Bromofluorobenzene (Surr)	105		70 - 130		09/18/21 23:58	1
Toluene-d8 (Surr)	101		70 - 130		09/18/21 23:58	1

Lab Sample ID: LCS 570-180131/1013
Matrix: Air
Analysis Batch: 180131

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	25.0	25.49		ppb v/v		102	68 - 134
Ethylbenzene	25.0	25.19		ppb v/v		101	70 - 130
o-Xylene	25.0	24.49		ppb v/v		98	68 - 130
m,p-Xylene	50.0	49.32		ppb v/v		99	70 - 130
Toluene	25.0	24.89		ppb v/v		100	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	100		66 - 132
4-Bromofluorobenzene (Surr)	99		70 - 130
Toluene-d8 (Surr)	99		70 - 130

Lab Sample ID: LCSD 570-180131/14
Matrix: Air
Analysis Batch: 180131

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	25.0	25.32		ppb v/v		101	68 - 134	1	25
Ethylbenzene	25.0	24.73		ppb v/v		99	70 - 130	2	25
o-Xylene	25.0	24.26		ppb v/v		97	68 - 130	1	25
m,p-Xylene	50.0	48.74		ppb v/v		97	70 - 130	1	25
Toluene	25.0	24.51		ppb v/v		98	70 - 130	2	25

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	101		66 - 132
4-Bromofluorobenzene (Surr)	99		70 - 130
Toluene-d8 (Surr)	101		70 - 130

QC Sample Results

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70091-1

Method: TO3 - Volatile Organic Compounds in Ambient Air, Cryogenic Pre-Conc Techniques (GC)

Lab Sample ID: MB 570-179257/3
Matrix: Air
Analysis Batch: 179257

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C6-C12)	ND		1.0	ppm v/v			09/15/21 14:11	1

Lab Sample ID: LCS 570-179257/2
Matrix: Air
Analysis Batch: 179257

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (C6-C12)	100	105.9		ppm v/v		106	80 - 120

Method: TO3 - Volatile Organic Compounds in Ambient Air, Cryogenic Pre-Conc Techniques (GC) - DL

Lab Sample ID: 570-70091-1 DU
Matrix: Air
Analysis Batch: 179257

Client Sample ID: A-091421-JRL-INF
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Gasoline Range Organics (C6-C12) - DL	800		807.1		ppm v/v		1	20

QC Association Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70091-1

Air - GC/MS VOA

Analysis Batch: 180131

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70091-1	A-091421-JRL-INF	Total/NA	Air	TO-15	
570-70091-2	A-091421-JRL-EFF	Total/NA	Air	TO-15	
MB 570-180131/18	Method Blank	Total/NA	Air	TO-15	
LCS 570-180131/1013	Lab Control Sample	Total/NA	Air	TO-15	
LCSD 570-180131/14	Lab Control Sample Dup	Total/NA	Air	TO-15	

Air - GC VOA

Analysis Batch: 179257

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70091-1 - DL	A-091421-JRL-INF	Total/NA	Air	TO3	
570-70091-2	A-091421-JRL-EFF	Total/NA	Air	TO3	
MB 570-179257/3	Method Blank	Total/NA	Air	TO3	
LCS 570-179257/2	Lab Control Sample	Total/NA	Air	TO3	
570-70091-1 DU - DL	A-091421-JRL-INF	Total/NA	Air	TO3	

Lab Chronicle

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70091-1

Client Sample ID: A-091421-JRL-INF

Lab Sample ID: 570-70091-1

Date Collected: 09/14/21 13:10

Matrix: Air

Date Received: 09/15/21 10:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		200			180131	09/19/21 08:20	UHOG	ECL 2
Instrument ID: GCMSNN										
Total/NA	Analysis	TO3	DL	5	10 mL	10 mL	179257	09/15/21 20:38	I9H5	ECL 2
Instrument ID: GC38										

Client Sample ID: A-091421-JRL-EFF

Lab Sample ID: 570-70091-2

Date Collected: 09/14/21 13:00

Matrix: Air

Date Received: 09/15/21 10:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1			180131	09/19/21 07:36	UHOG	ECL 2
Instrument ID: GCMSNN										
Total/NA	Analysis	TO3		1	10 mL	10 mL	179257	09/15/21 18:33	I9H5	ECL 2
Instrument ID: GC38										

Laboratory References:

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494



Accreditation/Certification Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70091-1

Laboratory: Eurofins Calscience LLC

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	CA300001	01-30-22

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16

Method Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70091-1

Method	Method Description	Protocol	Laboratory
TO-15	Volatile Organic Compounds in Ambient Air	EPA	ECL 2
TO3	Volatile Organic Compounds in Ambient Air, Cryogenic Pre-Conc Techniques (GC)	EPA	ECL 2

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16

Sample Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70091-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
570-70091-1	A-091421-JRL-INF	Air	09/14/21 13:10	09/15/21 10:10	Air Canister (1-Liter) #LC601
570-70091-2	A-091421-JRL-EFF	Air	09/14/21 13:00	09/15/21 10:10	Air Canister (1-Liter) #LC035

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16

Login Sample Receipt Checklist

Client: GHD Services Inc.

Job Number: 570-70091-1

Login Number: 70091

List Source: Eurofins Calscience LLC

List Number: 1

Creator: Ortiz-Luis, Michael

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	False	Thermal preservation not required.
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <math><6\text{mm}</math> (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Summa Canister Dilution Worksheet

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job No.: 570-70091-1

Lab Sample ID	Canister Volume (L)	Presampling Pressure ("Hg)	Preadjusted Pressure ("Hg)	Preadjusted Pressure (atm)	Preadjusted Volume (L)	Adjusted Pressure (psig)	Adjusted Pressure (atm)	Adjusted Volume (L)	Initial Volume (mL)	Dilution Factor	Final Dilution Factor	Pressure Gauge ID	Date	Analyst Initials
570-70091-1	1	-29.5	-1	0.97	0.97	-0.491154	0.97	0.97		1.00	1.00	AIR MG-6	09/15/21 18:34	B7TT
570-70091-2	1	-29.5	-2.8	0.91	0.91	-1.37523	0.91	0.91		1.00	1.00	AIR MG-6	09/15/21 18:34	B7TT

Formulae:

- Preadjusted Volume (L) = ((Preadjusted Pressure ("Hg) + 29.92 "Hg) * Vol L) / 29.92 "Hg
- Adjusted Volume (L) = ((Adjusted Pressure (psig) + 14.7 psig) * Vol L) / 14.7 psig
- Dilution Factor = Adjusted Volume (L) / Preadjusted Volume (L)

Where:

- 29.92 "Hg = Standard atmospheric pressure in inches of Mercury ("Hg)
- 14.7 psig = Standard atmospheric pressure in pounds per square inch gauge (psig)



ANALYTICAL REPORT

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Tel: (714)895-5494

Laboratory Job ID: 570-70203-1

Client Project/Site: P66 Renton Terminal AOC 5228 / 11226464

For:

GHD Services Inc.
9725 3rd Avenue NE, Suite 204
Seattle, Washington 98115

Attn: Matt Davis

Vikas Patel

Authorized for release by:
9/23/2021 9:19:03 AM

Vikas Patel, Project Manager I
(714)895-5494
vikas.patel@eurofinset.com

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.



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Definitions/Glossary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70203-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70203-1

Job ID: 570-70203-1

Laboratory: Eurofins Calscience LLC

Narrative

Job Narrative 570-70203-1

Comments

No additional comments.

Receipt

The samples were received on 9/15/2021 10:15 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 3.3° C.

GC/MS VOA

Method 8260C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-180262. The laboratory control sample (LCS) was performed in duplicate to provide precision data for this batch.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70203-1

Client Sample ID: GW-091421-JRL-INF 1

Lab Sample ID: 570-70203-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Toluene	1600		10	ug/L	10		8260C	Total/NA
o-Xylene	640		10	ug/L	10		8260C	Total/NA
m,p-Xylene	1600		20	ug/L	10		8260C	Total/NA
Ethylbenzene	120		10	ug/L	10		8260C	Total/NA
Xylenes, Total	2200		20	ug/L	10		8260C	Total/NA
Benzene - DL	2500		50	ug/L	100		8260C	Total/NA
TPH as Gasoline (C4-C13)	9400		1000	ug/L	10		NWTPH-Gx	Total/NA
TPH as Diesel Range	12		0.10	mg/L	1		NWTPH-Dx	Silica Gel Cleanup
TPH as Motor Oil Range	0.12		0.10	mg/L	1		NWTPH-Dx	Silica Gel Cleanup

Client Sample ID: GW-091421-JRL-MID 1

Lab Sample ID: 570-70203-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	140		0.50	ug/L	1		8260C	Total/NA
Toluene	15		1.0	ug/L	1		8260C	Total/NA
o-Xylene	2.4		1.0	ug/L	1		8260C	Total/NA
m,p-Xylene	6.6		2.0	ug/L	1		8260C	Total/NA
Xylenes, Total	9.0		2.0	ug/L	1		8260C	Total/NA
TPH as Gasoline (C4-C13)	240		100	ug/L	1		NWTPH-Gx	Total/NA
TPH as Diesel Range	0.12		0.097	mg/L	1		NWTPH-Dx	Silica Gel Cleanup

Client Sample ID: GW-091421-JRL-MID 2

Lab Sample ID: 570-70203-3

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Calscience LLC

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70203-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Client Sample ID: GW-091421-JRL-INF 1

Date Collected: 09/14/21 12:00

Date Received: 09/15/21 10:15

Lab Sample ID: 570-70203-1

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	1600		10	ug/L			09/18/21 17:40	10
o-Xylene	640		10	ug/L			09/18/21 17:40	10
m,p-Xylene	1600		20	ug/L			09/18/21 17:40	10
Ethylbenzene	120		10	ug/L			09/18/21 17:40	10
Xylenes, Total	2200		20	ug/L			09/18/21 17:40	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		70 - 123		09/18/21 17:40	10
4-Bromofluorobenzene (Surr)	94		80 - 120		09/18/21 17:40	10
Dibromofluoromethane (Surr)	108		78 - 120		09/18/21 17:40	10
Toluene-d8 (Surr)	98		80 - 120		09/18/21 17:40	10

Client Sample ID: GW-091421-JRL-MID 1

Date Collected: 09/14/21 11:45

Date Received: 09/15/21 10:15

Lab Sample ID: 570-70203-2

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	140		0.50	ug/L			09/18/21 15:55	1
Toluene	15		1.0	ug/L			09/18/21 15:55	1
o-Xylene	2.4		1.0	ug/L			09/18/21 15:55	1
m,p-Xylene	6.6		2.0	ug/L			09/18/21 15:55	1
Ethylbenzene	ND		1.0	ug/L			09/18/21 15:55	1
Xylenes, Total	9.0		2.0	ug/L			09/18/21 15:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	119		70 - 123		09/18/21 15:55	1
4-Bromofluorobenzene (Surr)	88		80 - 120		09/18/21 15:55	1
Dibromofluoromethane (Surr)	115		78 - 120		09/18/21 15:55	1
Toluene-d8 (Surr)	96		80 - 120		09/18/21 15:55	1

Client Sample ID: GW-091421-JRL-MID 2

Date Collected: 09/14/21 11:30

Date Received: 09/15/21 10:15

Lab Sample ID: 570-70203-3

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/18/21 16:21	1
Toluene	ND		1.0	ug/L			09/18/21 16:21	1
o-Xylene	ND		1.0	ug/L			09/18/21 16:21	1
m,p-Xylene	ND		2.0	ug/L			09/18/21 16:21	1
Ethylbenzene	ND		1.0	ug/L			09/18/21 16:21	1
Xylenes, Total	ND		2.0	ug/L			09/18/21 16:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	122		70 - 123		09/18/21 16:21	1
4-Bromofluorobenzene (Surr)	82		80 - 120		09/18/21 16:21	1
Dibromofluoromethane (Surr)	118		78 - 120		09/18/21 16:21	1
Toluene-d8 (Surr)	99		80 - 120		09/18/21 16:21	1

Client Sample Results

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70203-1

Method: 8260C - Volatile Organic Compounds by GC/MS - DL

Client Sample ID: GW-091421-JRL-INF 1

Lab Sample ID: 570-70203-1

Date Collected: 09/14/21 12:00

Matrix: Water

Date Received: 09/15/21 10:15

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	2500		50	ug/L			09/20/21 17:29	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	122		70 - 123		09/20/21 17:29	100
4-Bromofluorobenzene (Surr)	89		80 - 120		09/20/21 17:29	100
Dibromofluoromethane (Surr)	117		78 - 120		09/20/21 17:29	100
Toluene-d8 (Surr)	97		80 - 120		09/20/21 17:29	100

Client Sample Results

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70203-1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Client Sample ID: GW-091421-JRL-INF 1

Date Collected: 09/14/21 12:00

Date Received: 09/15/21 10:15

Lab Sample ID: 570-70203-1

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	9400		1000	ug/L	-		09/20/21 18:26	10
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	78		50 - 150				09/20/21 18:26	10

Client Sample ID: GW-091421-JRL-MID 1

Date Collected: 09/14/21 11:45

Date Received: 09/15/21 10:15

Lab Sample ID: 570-70203-2

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	240		100	ug/L	-		09/20/21 14:39	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	90		50 - 150				09/20/21 14:39	1

Client Sample ID: GW-091421-JRL-MID 2

Date Collected: 09/14/21 11:30

Date Received: 09/15/21 10:15

Lab Sample ID: 570-70203-3

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L	-		09/20/21 14:15	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	86		50 - 150				09/20/21 14:15	1

Client Sample Results

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70203-1

Method: NWTPH-Dx - Semi-Volatile Petroleum Products by NWTPH with Silica Gel Cleanup - Silica Gel Cleanup

Client Sample ID: GW-091421-JRL-INF 1

Date Collected: 09/14/21 12:00

Date Received: 09/15/21 10:15

Lab Sample ID: 570-70203-1

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	12		0.10	mg/L		09/21/21 13:16	09/21/21 20:55	1
TPH as Motor Oil Range	0.12		0.10	mg/L		09/21/21 13:16	09/21/21 20:55	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	98		50 - 150			09/21/21 13:16	09/21/21 20:55	1

Client Sample ID: GW-091421-JRL-MID 1

Date Collected: 09/14/21 11:45

Date Received: 09/15/21 10:15

Lab Sample ID: 570-70203-2

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	0.12		0.097	mg/L		09/21/21 13:16	09/21/21 21:16	1
TPH as Motor Oil Range	ND		0.097	mg/L		09/21/21 13:16	09/21/21 21:16	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	92		50 - 150			09/21/21 13:16	09/21/21 21:16	1

Client Sample ID: GW-091421-JRL-MID 2

Date Collected: 09/14/21 11:30

Date Received: 09/15/21 10:15

Lab Sample ID: 570-70203-3

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	ND		0.095	mg/L		09/21/21 13:16	09/21/21 21:36	1
TPH as Motor Oil Range	ND		0.095	mg/L		09/21/21 13:16	09/21/21 21:36	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	96		50 - 150			09/21/21 13:16	09/21/21 21:36	1

Surrogate Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70203-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (70-123)	BFB (80-120)	DBFM (78-120)	TOL (80-120)
570-70203-1	GW-091421-JRL-INF 1	108	94	108	98
570-70203-1 - DL	GW-091421-JRL-INF 1	122	89	117	97
570-70203-2	GW-091421-JRL-MID 1	119	88	115	96
570-70203-3	GW-091421-JRL-MID 2	122	82	118	99
LCS 570-180158/4	Lab Control Sample	94	107	99	103
LCS 570-180262/4	Lab Control Sample	93	107	100	102
LCSD 570-180158/5	Lab Control Sample Dup	92	105	97	102
LCSD 570-180262/5	Lab Control Sample Dup	92	106	99	102
MB 570-180158/8	Method Blank	115	87	110	98
MB 570-180262/8	Method Blank	114	86	112	97

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)
		BFB1 (50-150)
570-70203-1	GW-091421-JRL-INF 1	78
570-70203-2	GW-091421-JRL-MID 1	90
570-70203-3	GW-091421-JRL-MID 2	86
LCS 570-180235/3	Lab Control Sample	74
LCS 570-180238/3	Lab Control Sample	104
LCSD 570-180235/4	Lab Control Sample Dup	75
LCSD 570-180238/4	Lab Control Sample Dup	96
MB 570-180235/5	Method Blank	65
MB 570-180238/5	Method Blank	76

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

Method: NWTPH-Dx - Semi-Volatile Petroleum Products by NWTPH with Silica Gel Cleanup

Matrix: Water

Prep Type: Silica Gel Cleanup

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)
		OTCSN (50-150)
570-70203-1	GW-091421-JRL-INF 1	98
570-70203-2	GW-091421-JRL-MID 1	92
570-70203-3	GW-091421-JRL-MID 2	96
LCS 570-180730/2-A	Lab Control Sample	118
LCSD 570-180730/3-A	Lab Control Sample Dup	120
MB 570-180730/1-A	Method Blank	119

Surrogate Legend

OTCSN = n-Octacosane (Surr)

QC Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70203-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 570-180158/8
Matrix: Water
Analysis Batch: 180158

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/18/21 13:24	1
Toluene	ND		1.0	ug/L			09/18/21 13:24	1
o-Xylene	ND		1.0	ug/L			09/18/21 13:24	1
m,p-Xylene	ND		2.0	ug/L			09/18/21 13:24	1
Ethylbenzene	ND		1.0	ug/L			09/18/21 13:24	1
Xylenes, Total	ND		2.0	ug/L			09/18/21 13:24	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	115		70 - 123		09/18/21 13:24	1
4-Bromofluorobenzene (Surr)	87		80 - 120		09/18/21 13:24	1
Dibromofluoromethane (Surr)	110		78 - 120		09/18/21 13:24	1
Toluene-d8 (Surr)	98		80 - 120		09/18/21 13:24	1

Lab Sample ID: LCS 570-180158/4
Matrix: Water
Analysis Batch: 180158

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	50.0	54.69		ug/L		109	76 - 120
Toluene	50.0	54.90		ug/L		110	76 - 120
o-Xylene	50.0	57.18		ug/L		114	80 - 121
m,p-Xylene	100	113.4		ug/L		113	74 - 122
Ethylbenzene	50.0	56.40		ug/L		113	80 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 123
4-Bromofluorobenzene (Surr)	107		80 - 120
Dibromofluoromethane (Surr)	99		78 - 120
Toluene-d8 (Surr)	103		80 - 120

Lab Sample ID: LCSD 570-180158/5
Matrix: Water
Analysis Batch: 180158

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	50.0	55.69		ug/L		111	76 - 120	2	20
Toluene	50.0	55.62		ug/L		111	76 - 120	1	20
o-Xylene	50.0	57.65		ug/L		115	80 - 121	1	20
m,p-Xylene	100	114.3		ug/L		114	74 - 122	1	20
Ethylbenzene	50.0	56.55		ug/L		113	80 - 120	0	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	92		70 - 123
4-Bromofluorobenzene (Surr)	105		80 - 120
Dibromofluoromethane (Surr)	97		78 - 120
Toluene-d8 (Surr)	102		80 - 120

QC Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70203-1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 570-180262/8
Matrix: Water
Analysis Batch: 180262

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/20/21 11:50	1
Toluene	ND		1.0	ug/L			09/20/21 11:50	1
o-Xylene	ND		1.0	ug/L			09/20/21 11:50	1
m,p-Xylene	ND		2.0	ug/L			09/20/21 11:50	1
Ethylbenzene	ND		1.0	ug/L			09/20/21 11:50	1
Xylenes, Total	ND		2.0	ug/L			09/20/21 11:50	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	114		70 - 123		09/20/21 11:50	1
4-Bromofluorobenzene (Surr)	86		80 - 120		09/20/21 11:50	1
Dibromofluoromethane (Surr)	112		78 - 120		09/20/21 11:50	1
Toluene-d8 (Surr)	97		80 - 120		09/20/21 11:50	1

Lab Sample ID: LCS 570-180262/4
Matrix: Water
Analysis Batch: 180262

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	50.0	53.58		ug/L		107	76 - 120
Toluene	50.0	53.92		ug/L		108	76 - 120
o-Xylene	50.0	55.94		ug/L		112	80 - 121
m,p-Xylene	100	111.6		ug/L		112	74 - 122
Ethylbenzene	50.0	54.97		ug/L		110	80 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	93		70 - 123
4-Bromofluorobenzene (Surr)	107		80 - 120
Dibromofluoromethane (Surr)	100		78 - 120
Toluene-d8 (Surr)	102		80 - 120

Lab Sample ID: LCSD 570-180262/5
Matrix: Water
Analysis Batch: 180262

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	50.0	53.81		ug/L		108	76 - 120	0	20
Toluene	50.0	54.63		ug/L		109	76 - 120	1	20
o-Xylene	50.0	56.63		ug/L		113	80 - 121	1	20
m,p-Xylene	100	111.0		ug/L		111	74 - 122	1	20
Ethylbenzene	50.0	55.21		ug/L		110	80 - 120	0	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	92		70 - 123
4-Bromofluorobenzene (Surr)	106		80 - 120
Dibromofluoromethane (Surr)	99		78 - 120
Toluene-d8 (Surr)	102		80 - 120

QC Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70203-1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Lab Sample ID: MB 570-180235/5
Matrix: Water
Analysis Batch: 180235

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L			09/20/21 11:33	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	65		50 - 150				09/20/21 11:33	1

Lab Sample ID: LCS 570-180235/3
Matrix: Water
Analysis Batch: 180235

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
TPH as Gasoline (C4-C13)	2130	1698		ug/L		80	76 - 128
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene (Surr)	74		50 - 150				

Lab Sample ID: LCSD 570-180235/4
Matrix: Water
Analysis Batch: 180235

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Gasoline (C4-C13)	2130	1870		ug/L		88	76 - 128	10	10
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
4-Bromofluorobenzene (Surr)	75		50 - 150						

Lab Sample ID: MB 570-180238/5
Matrix: Water
Analysis Batch: 180238

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L			09/20/21 11:48	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	76		50 - 150				09/20/21 11:48	1

Lab Sample ID: LCS 570-180238/3
Matrix: Water
Analysis Batch: 180238

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
TPH as Gasoline (C4-C13)	2130	2103		ug/L		99	76 - 128
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene (Surr)	104		50 - 150				

QC Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70203-1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC) (Continued)

Lab Sample ID: LCSD 570-180238/4
Matrix: Water
Analysis Batch: 180238

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Gasoline (C4-C13)	2130	2047		ug/L		96	76 - 128	3	10
Surrogate	%Recovery	LCSD Qualifier	Limits						
4-Bromofluorobenzene (Surr)	96		50 - 150						

Method: NWTPH-Dx - Semi-Volatile Petroleum Products by NWTPH with Silica Gel Cleanup

Lab Sample ID: MB 570-180730/1-A
Matrix: Water
Analysis Batch: 180767

Client Sample ID: Method Blank
Prep Type: Silica Gel Cleanup
Prep Batch: 180730

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	ND		0.10	mg/L		09/21/21 13:16	09/21/21 18:52	1
TPH as Motor Oil Range	ND		0.10	mg/L		09/21/21 13:16	09/21/21 18:52	1
Surrogate	%Recovery	MB Qualifier	Limits					
n-Octacosane (Surr)	119		50 - 150					

Lab Sample ID: LCS 570-180730/2-A
Matrix: Water
Analysis Batch: 180767

Client Sample ID: Lab Control Sample
Prep Type: Silica Gel Cleanup
Prep Batch: 180730

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
C10-C28	4.00	4.416		mg/L		110	68 - 120
Surrogate	%Recovery	LCS Qualifier	Limits				
n-Octacosane (Surr)	118		50 - 150				

Lab Sample ID: LCSD 570-180730/3-A
Matrix: Water
Analysis Batch: 180767

Client Sample ID: Lab Control Sample Dup
Prep Type: Silica Gel Cleanup
Prep Batch: 180730

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
C10-C28	4.00	4.463		mg/L		112	68 - 120	1	20
Surrogate	%Recovery	LCSD Qualifier	Limits						
n-Octacosane (Surr)	120		50 - 150						

QC Association Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70203-1

GC/MS VOA

Analysis Batch: 180158

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70203-1	GW-091421-JRL-INF 1	Total/NA	Water	8260C	
570-70203-2	GW-091421-JRL-MID 1	Total/NA	Water	8260C	
570-70203-3	GW-091421-JRL-MID 2	Total/NA	Water	8260C	
MB 570-180158/8	Method Blank	Total/NA	Water	8260C	
LCS 570-180158/4	Lab Control Sample	Total/NA	Water	8260C	
LCSD 570-180158/5	Lab Control Sample Dup	Total/NA	Water	8260C	

Analysis Batch: 180262

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70203-1 - DL	GW-091421-JRL-INF 1	Total/NA	Water	8260C	
MB 570-180262/8	Method Blank	Total/NA	Water	8260C	
LCS 570-180262/4	Lab Control Sample	Total/NA	Water	8260C	
LCSD 570-180262/5	Lab Control Sample Dup	Total/NA	Water	8260C	

GC VOA

Analysis Batch: 180235

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70203-1	GW-091421-JRL-INF 1	Total/NA	Water	NWTPH-Gx	
MB 570-180235/5	Method Blank	Total/NA	Water	NWTPH-Gx	
LCS 570-180235/3	Lab Control Sample	Total/NA	Water	NWTPH-Gx	
LCSD 570-180235/4	Lab Control Sample Dup	Total/NA	Water	NWTPH-Gx	

Analysis Batch: 180238

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70203-2	GW-091421-JRL-MID 1	Total/NA	Water	NWTPH-Gx	
570-70203-3	GW-091421-JRL-MID 2	Total/NA	Water	NWTPH-Gx	
MB 570-180238/5	Method Blank	Total/NA	Water	NWTPH-Gx	
LCS 570-180238/3	Lab Control Sample	Total/NA	Water	NWTPH-Gx	
LCSD 570-180238/4	Lab Control Sample Dup	Total/NA	Water	NWTPH-Gx	

GC Semi VOA

Prep Batch: 180730

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70203-1	GW-091421-JRL-INF 1	Silica Gel Cleanup	Water	3510C SGC	
570-70203-2	GW-091421-JRL-MID 1	Silica Gel Cleanup	Water	3510C SGC	
570-70203-3	GW-091421-JRL-MID 2	Silica Gel Cleanup	Water	3510C SGC	
MB 570-180730/1-A	Method Blank	Silica Gel Cleanup	Water	3510C SGC	
LCS 570-180730/2-A	Lab Control Sample	Silica Gel Cleanup	Water	3510C SGC	
LCSD 570-180730/3-A	Lab Control Sample Dup	Silica Gel Cleanup	Water	3510C SGC	

Analysis Batch: 180767

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70203-1	GW-091421-JRL-INF 1	Silica Gel Cleanup	Water	NWTPH-Dx	180730
570-70203-2	GW-091421-JRL-MID 1	Silica Gel Cleanup	Water	NWTPH-Dx	180730
570-70203-3	GW-091421-JRL-MID 2	Silica Gel Cleanup	Water	NWTPH-Dx	180730
MB 570-180730/1-A	Method Blank	Silica Gel Cleanup	Water	NWTPH-Dx	180730
LCS 570-180730/2-A	Lab Control Sample	Silica Gel Cleanup	Water	NWTPH-Dx	180730
LCSD 570-180730/3-A	Lab Control Sample Dup	Silica Gel Cleanup	Water	NWTPH-Dx	180730

Eurofins Calscience LLC

Lab Chronicle

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70203-1

Client Sample ID: GW-091421-JRL-INF 1

Lab Sample ID: 570-70203-1

Date Collected: 09/14/21 12:00

Matrix: Water

Date Received: 09/15/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		10	5 mL	5 mL	180158	09/18/21 17:40	N1A	ECL 2
Instrument ID: GCMSXX										
Total/NA	Analysis	8260C	DL	100	5 mL	5 mL	180262	09/20/21 17:29	AH8S	ECL 2
Instrument ID: GCMSXX										
Total/NA	Analysis	NWTPH-Gx		10	5 mL	5 mL	180235	09/20/21 18:26	P1R	ECL 2
Instrument ID: GC1										
Silica Gel Cleanup	Prep	3510C SGC			249.8 mL	2.5 mL	180730	09/21/21 13:16	N5Y3	ECL 1
Silica Gel Cleanup	Analysis	NWTPH-Dx		1			180767	09/21/21 20:55	A1W	ECL 1
Instrument ID: GC48										

Client Sample ID: GW-091421-JRL-MID 1

Lab Sample ID: 570-70203-2

Date Collected: 09/14/21 11:45

Matrix: Water

Date Received: 09/15/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	180158	09/18/21 15:55	N1A	ECL 2
Instrument ID: GCMSXX										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	180238	09/20/21 14:39	P1R	ECL 2
Instrument ID: GC56										
Silica Gel Cleanup	Prep	3510C SGC			257.9 mL	2.5 mL	180730	09/21/21 13:16	N5Y3	ECL 1
Silica Gel Cleanup	Analysis	NWTPH-Dx		1			180767	09/21/21 21:16	A1W	ECL 1
Instrument ID: GC48										

Client Sample ID: GW-091421-JRL-MID 2

Lab Sample ID: 570-70203-3

Date Collected: 09/14/21 11:30

Matrix: Water

Date Received: 09/15/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	180158	09/18/21 16:21	N1A	ECL 2
Instrument ID: GCMSXX										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	180238	09/20/21 14:15	P1R	ECL 2
Instrument ID: GC56										
Silica Gel Cleanup	Prep	3510C SGC			262.4 mL	2.5 mL	180730	09/21/21 13:16	N5Y3	ECL 1
Silica Gel Cleanup	Analysis	NWTPH-Dx		1			180767	09/21/21 21:36	A1W	ECL 1
Instrument ID: GC48										

Laboratory References:

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Accreditation/Certification Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70203-1

Laboratory: Eurofins Calscience LLC

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	CA300001	01-30-22

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Method Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70203-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	ECL 2
NWTPH-Gx	Northwest - Volatile Petroleum Products (GC)	NWTPH	ECL 2
NWTPH-Dx	Semi-Volatile Petroleum Products by NWTPH with Silica Gel Cleanup	NWTPH	ECL 1
3510C SGC	Liquid-Liquid Extraction (Separatory Funnel)	SW846	ECL 1
5030C	Purge and Trap	SW846	ECL 2

Protocol References:

NWTPH = Northwest Total Petroleum Hydrocarbon

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Sample Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70203-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-70203-1	GW-091421-JRL-INF 1	Water	09/14/21 12:00	09/15/21 10:15
570-70203-2	GW-091421-JRL-MID 1	Water	09/14/21 11:45	09/15/21 10:15
570-70203-3	GW-091421-JRL-MID 2	Water	09/14/21 11:30	09/15/21 10:15

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Login Sample Receipt Checklist

Client: GHD Services Inc.

Job Number: 570-70203-1

Login Number: 70203
List Number: 1
Creator: Patel, Jayesh

List Source: Eurofins Calscience LLC

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <math><6\text{mm}</math> (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	



ANALYTICAL REPORT

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Tel: (714)895-5494

Laboratory Job ID: 570-70201-1

Client Project/Site: P66 Renton Terminal AOC 5228 / 11226464

For:

GHD Services Inc.
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Attn: Matt Davis

Vikas Patel

Authorized for release by:
9/24/2021 12:26:20 PM

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Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

Job ID: 570-70201-1

Laboratory: Eurofins Calscience LLC

Narrative

Job Narrative 570-70201-1

Comments

No additional comments.

Receipt

The samples were received on 9/15/2021 10:15 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 3.4° C.

GC/MS VOA

Method 8260C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-180588. LCS/LCSD were performed to meet the QC requirements.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Metals

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep

Method 1664A: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 570-180694. The laboratory control sample (LCS) was performed in duplicate to provide precision data for this batch. Method 1664.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

Client Sample ID: GW-091421-JRL-EFF

Lab Sample ID: 570-70201-1

No Detections.

Client Sample ID: GW-091421-JRL-EFF 1

Lab Sample ID: 570-70201-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Composited	yes			NONE	1		Composite	Total/NA

Client Sample ID: GW-091421-JRL-EFF 2

Lab Sample ID: 570-70201-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Composited	yes			NONE	1		Composite	Total/NA

Client Sample ID: GW-091421-JRL-EFF 3

Lab Sample ID: 570-70201-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Composited	yes			NONE	1		Composite	Total/NA

Client Sample ID: GW-091421-JRL-EFF 4

Lab Sample ID: 570-70201-5

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Composited	yes			NONE	1		Composite	Total/NA

Client Sample ID: GW-091421-JRL-EFF 5

Lab Sample ID: 570-70201-6

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Composited	yes			NONE	1		Composite	Total/NA

Client Sample ID: GW-091421-JRL-EFF 6

Lab Sample ID: 570-70201-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Composited	yes			NONE	1		Composite	Total/NA

Client Sample ID: GW-091421-JRL-EFF 7

Lab Sample ID: 570-70201-8

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Composited	yes			NONE	1		Composite	Total/NA

Client Sample ID: COMPOSITE GW-091421-JRL-EFF 1,2,3,4

Lab Sample ID: 570-70201-9

No Detections.

Client Sample ID: COMPOSITE GW-091421-JRL-EFF 5,6,7

Lab Sample ID: 570-70201-10

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Calscience LLC

Client Sample Results

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Client Sample ID: COMPOSITE GW-091421-JRL-EFF 1,2,3,4
Date Collected: 09/14/21 00:00
Date Received: 09/15/21 10:15

Lab Sample ID: 570-70201-9
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/21/21 16:18	1
Toluene	ND		1.0	ug/L			09/21/21 16:18	1
o-Xylene	ND		1.0	ug/L			09/21/21 16:18	1
m,p-Xylene	ND		2.0	ug/L			09/21/21 16:18	1
Ethylbenzene	ND		1.0	ug/L			09/21/21 16:18	1
Xylenes, Total	ND		2.0	ug/L			09/21/21 16:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	120		70 - 123		09/21/21 16:18	1
4-Bromofluorobenzene (Surr)	84		80 - 120		09/21/21 16:18	1
Dibromofluoromethane (Surr)	114		78 - 120		09/21/21 16:18	1
Toluene-d8 (Surr)	99		80 - 120		09/21/21 16:18	1

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

Method: Composite - Sample Compositing

Client Sample ID: GW-091421-JRL-EFF 1

Date Collected: 09/14/21 10:30

Date Received: 09/15/21 10:15

Lab Sample ID: 570-70201-2

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Composited	yes			NONE			09/16/21 13:30	1

Client Sample ID: GW-091421-JRL-EFF 2

Date Collected: 09/14/21 10:45

Date Received: 09/15/21 10:15

Lab Sample ID: 570-70201-3

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Composited	yes			NONE			09/16/21 13:30	1

Client Sample ID: GW-091421-JRL-EFF 3

Date Collected: 09/14/21 11:00

Date Received: 09/15/21 10:15

Lab Sample ID: 570-70201-4

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Composited	yes			NONE			09/16/21 13:30	1

Client Sample ID: GW-091421-JRL-EFF 4

Date Collected: 09/14/21 11:15

Date Received: 09/15/21 10:15

Lab Sample ID: 570-70201-5

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Composited	yes			NONE			09/16/21 13:30	1

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Client Sample ID: COMPOSITE GW-091421-JRL-EFF 1,2,3,4

Date Collected: 09/14/21 00:00

Date Received: 09/15/21 10:15

Lab Sample ID: 570-70201-9

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L			09/20/21 13:52	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	88		50 - 150				09/20/21 13:52	1

Client Sample Results

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

Method: NWTPH-Dx - Semi-Volatile Petroleum Products by NWTPH with Silica Gel Cleanup - Silica Gel Cleanup

Client Sample ID: GW-091421-JRL-EFF
Date Collected: 09/14/21 10:30
Date Received: 09/15/21 10:15

Lab Sample ID: 570-70201-1
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	ND		0.096	mg/L		09/21/21 13:16	09/21/21 20:34	1
TPH as Motor Oil Range	ND		0.096	mg/L		09/21/21 13:16	09/21/21 20:34	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n-Octacosane (Surr)</i>	97		50 - 150			09/21/21 13:16	09/21/21 20:34	1

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

General Chemistry

Client Sample ID: COMPOSITE GW-091421-JRL-EFF 5,6,7

Date Collected: 09/14/21 00:00

Date Received: 09/15/21 10:15

Lab Sample ID: 570-70201-10

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Oil & Grease	ND		1.01	mg/L		09/21/21 11:38	09/21/21 18:31	1

1

2

3

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Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

Method: Composite - Sample Compositing

Client Sample ID: GW-091421-JRL-EFF 5

Date Collected: 09/14/21 10:30

Date Received: 09/15/21 10:15

Lab Sample ID: 570-70201-6

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Composited	yes			NONE			09/16/21 15:54	1

Client Sample ID: GW-091421-JRL-EFF 6

Date Collected: 09/14/21 10:45

Date Received: 09/15/21 10:15

Lab Sample ID: 570-70201-7

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Composited	yes			NONE			09/16/21 15:54	1

Client Sample ID: GW-091421-JRL-EFF 7

Date Collected: 09/14/21 11:00

Date Received: 09/15/21 10:15

Lab Sample ID: 570-70201-8

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Composited	yes			NONE			09/16/21 15:54	1

Surrogate Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	DCA (70-123)	BFB (80-120)	DBFM (78-120)	TOL (80-120)
570-70201-9	COMPOSITE GW-091421-JRL-I	120	84	114	99
LCS 570-180588/4	Lab Control Sample	92	106	100	103
LCSD 570-180588/5	Lab Control Sample Dup	92	106	98	103
MB 570-180588/8	Method Blank	116	85	114	98

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	BFB1 (50-150)
570-70201-9	COMPOSITE GW-091421-JRL-I	88
LCS 570-180238/3	Lab Control Sample	104
LCSD 570-180238/4	Lab Control Sample Dup	96
MB 570-180238/5	Method Blank	76

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

Method: NWTPH-Dx - Semi-Volatile Petroleum Products by NWTPH with Silica Gel Cleanup

Matrix: Water

Prep Type: Silica Gel Cleanup

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	OTCSN (50-150)
570-70201-1	GW-091421-JRL-EFF	97
LCS 570-180730/2-A	Lab Control Sample	118
LCSD 570-180730/3-A	Lab Control Sample Dup	120
MB 570-180730/1-A	Method Blank	119

Surrogate Legend

OTCSN = n-Octacosane (Surr)

QC Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 570-180588/8
Matrix: Water
Analysis Batch: 180588

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/21/21 11:58	1
Toluene	ND		1.0	ug/L			09/21/21 11:58	1
o-Xylene	ND		1.0	ug/L			09/21/21 11:58	1
m,p-Xylene	ND		2.0	ug/L			09/21/21 11:58	1
Ethylbenzene	ND		1.0	ug/L			09/21/21 11:58	1
Xylenes, Total	ND		2.0	ug/L			09/21/21 11:58	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	116		70 - 123		09/21/21 11:58	1
4-Bromofluorobenzene (Surr)	85		80 - 120		09/21/21 11:58	1
Dibromofluoromethane (Surr)	114		78 - 120		09/21/21 11:58	1
Toluene-d8 (Surr)	98		80 - 120		09/21/21 11:58	1

Lab Sample ID: LCS 570-180588/4
Matrix: Water
Analysis Batch: 180588

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	50.0	55.87		ug/L		112	76 - 120
Toluene	50.0	56.12		ug/L		112	76 - 120
o-Xylene	50.0	58.59		ug/L		117	80 - 121
m,p-Xylene	100	116.3		ug/L		116	74 - 122
Ethylbenzene	50.0	56.89		ug/L		114	80 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	92		70 - 123
4-Bromofluorobenzene (Surr)	106		80 - 120
Dibromofluoromethane (Surr)	100		78 - 120
Toluene-d8 (Surr)	103		80 - 120

Lab Sample ID: LCSD 570-180588/5
Matrix: Water
Analysis Batch: 180588

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	50.0	56.75		ug/L		114	76 - 120	2	20
Toluene	50.0	57.30		ug/L		115	76 - 120	2	20
o-Xylene	50.0	59.91		ug/L		120	80 - 121	2	20
m,p-Xylene	100	119.2		ug/L		119	74 - 122	2	20
Ethylbenzene	50.0	58.18		ug/L		116	80 - 120	2	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	92		70 - 123
4-Bromofluorobenzene (Surr)	106		80 - 120
Dibromofluoromethane (Surr)	98		78 - 120
Toluene-d8 (Surr)	103		80 - 120

QC Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Lab Sample ID: MB 570-180238/5
Matrix: Water
Analysis Batch: 180238

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L			09/20/21 11:48	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	76		50 - 150				09/20/21 11:48	1

Lab Sample ID: LCS 570-180238/3
Matrix: Water
Analysis Batch: 180238

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
TPH as Gasoline (C4-C13)	2130	2103		ug/L		99	76 - 128
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene (Surr)	104		50 - 150				

Lab Sample ID: LCSD 570-180238/4
Matrix: Water
Analysis Batch: 180238

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Gasoline (C4-C13)	2130	2047		ug/L		96	76 - 128	3	10
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
4-Bromofluorobenzene (Surr)	96		50 - 150						

Method: NWTPH-Dx - Semi-Volatile Petroleum Products by NWTPH with Silica Gel Cleanup

Lab Sample ID: MB 570-180730/1-A
Matrix: Water
Analysis Batch: 180767

Client Sample ID: Method Blank
Prep Type: Silica Gel Cleanup
Prep Batch: 180730

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	ND		0.10	mg/L		09/21/21 13:16	09/21/21 18:52	1
TPH as Motor Oil Range	ND		0.10	mg/L		09/21/21 13:16	09/21/21 18:52	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	119		50 - 150			09/21/21 13:16	09/21/21 18:52	1

Lab Sample ID: LCS 570-180730/2-A
Matrix: Water
Analysis Batch: 180767

Client Sample ID: Lab Control Sample
Prep Type: Silica Gel Cleanup
Prep Batch: 180730

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Diesel Range Organics [C10-C28]	4.00	4.416		mg/L		110	68 - 120

QC Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

Method: NWTPH-Dx - Semi-Volatile Petroleum Products by NWTPH with Silica Gel Cleanup (Continued)

Lab Sample ID: LCS 570-180730/2-A
Matrix: Water
Analysis Batch: 180767

Client Sample ID: Lab Control Sample
Prep Type: Silica Gel Cleanup
Prep Batch: 180730

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
n-Octacosane (Surr)	118		50 - 150

Lab Sample ID: LCSD 570-180730/3-A
Matrix: Water
Analysis Batch: 180767

Client Sample ID: Lab Control Sample Dup
Prep Type: Silica Gel Cleanup
Prep Batch: 180730

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec.		RPD	Limit
							Limits	RPD		
Diesel Range Organics [C10-C28]	4.00	4.463		mg/L		112	68 - 120	1	20	

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
n-Octacosane (Surr)	120		50 - 150

Method: 1664A - Oil and Grease

Lab Sample ID: MB 570-180694/1-A
Matrix: Water
Analysis Batch: 180826

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 180694

Analyte	MB MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Oil & Grease	ND		1.00	mg/L		09/21/21 11:38	09/21/21 18:31	1

Lab Sample ID: LCS 570-180694/2-A
Matrix: Water
Analysis Batch: 180826

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 180694

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec.	
							Limits	RPD
Oil & Grease	40.0	38.80		mg/L		97	78 - 114	

Lab Sample ID: LCSD 570-180694/3-A
Matrix: Water
Analysis Batch: 180826

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 180694

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec.		RPD	Limit
							Limits	RPD		
Oil & Grease	40.0	38.10		mg/L		95	78 - 114	2	18	

QC Association Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

GC/MS VOA

Analysis Batch: 180588

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70201-9	COMPOSITE GW-091421-JRL-EFF 1,2,3,4	Total/NA	Water	8260C	
MB 570-180588/8	Method Blank	Total/NA	Water	8260C	
LCS 570-180588/4	Lab Control Sample	Total/NA	Water	8260C	
LCSD 570-180588/5	Lab Control Sample Dup	Total/NA	Water	8260C	

Analysis Batch: 181643

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70201-2	GW-091421-JRL-EFF 1	Total/NA	Water	Composite	
570-70201-3	GW-091421-JRL-EFF 2	Total/NA	Water	Composite	
570-70201-4	GW-091421-JRL-EFF 3	Total/NA	Water	Composite	
570-70201-5	GW-091421-JRL-EFF 4	Total/NA	Water	Composite	

GC VOA

Analysis Batch: 180238

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70201-9	COMPOSITE GW-091421-JRL-EFF 1,2,3,4	Total/NA	Water	NWTPH-Gx	
MB 570-180238/5	Method Blank	Total/NA	Water	NWTPH-Gx	
LCS 570-180238/3	Lab Control Sample	Total/NA	Water	NWTPH-Gx	
LCSD 570-180238/4	Lab Control Sample Dup	Total/NA	Water	NWTPH-Gx	

GC Semi VOA

Prep Batch: 180730

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70201-1	GW-091421-JRL-EFF	Silica Gel Cleanup	Water	3510C SGC	
MB 570-180730/1-A	Method Blank	Silica Gel Cleanup	Water	3510C SGC	
LCS 570-180730/2-A	Lab Control Sample	Silica Gel Cleanup	Water	3510C SGC	
LCSD 570-180730/3-A	Lab Control Sample Dup	Silica Gel Cleanup	Water	3510C SGC	

Analysis Batch: 180767

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70201-1	GW-091421-JRL-EFF	Silica Gel Cleanup	Water	NWTPH-Dx	180730
MB 570-180730/1-A	Method Blank	Silica Gel Cleanup	Water	NWTPH-Dx	180730
LCS 570-180730/2-A	Lab Control Sample	Silica Gel Cleanup	Water	NWTPH-Dx	180730
LCSD 570-180730/3-A	Lab Control Sample Dup	Silica Gel Cleanup	Water	NWTPH-Dx	180730

General Chemistry

Prep Batch: 180694

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70201-10	COMPOSITE GW-091421-JRL-EFF 5,6,7	Total/NA	Water	1664A	
MB 570-180694/1-A	Method Blank	Total/NA	Water	1664A	
LCS 570-180694/2-A	Lab Control Sample	Total/NA	Water	1664A	
LCSD 570-180694/3-A	Lab Control Sample Dup	Total/NA	Water	1664A	

Analysis Batch: 180826

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70201-10	COMPOSITE GW-091421-JRL-EFF 5,6,7	Total/NA	Water	1664A	180694
MB 570-180694/1-A	Method Blank	Total/NA	Water	1664A	180694
LCS 570-180694/2-A	Lab Control Sample	Total/NA	Water	1664A	180694
LCSD 570-180694/3-A	Lab Control Sample Dup	Total/NA	Water	1664A	180694

Eurofins Calscience LLC

QC Association Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

Organic Prep

Analysis Batch: 179691

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70201-6	GW-091421-JRL-EFF 5	Total/NA	Water	Composite	
570-70201-7	GW-091421-JRL-EFF 6	Total/NA	Water	Composite	
570-70201-8	GW-091421-JRL-EFF 7	Total/NA	Water	Composite	

1

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Lab Chronicle

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

Client Sample ID: GW-091421-JRL-EFF

Lab Sample ID: 570-70201-1

Date Collected: 09/14/21 10:30

Matrix: Water

Date Received: 09/15/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Silica Gel Cleanup	Prep	3510C SGC			259.3 mL	2.5 mL	180730	09/21/21 13:16	N5Y3	ECL 1
Silica Gel Cleanup	Analysis	NWTPH-Dx		1			180767	09/21/21 20:34	A1W	ECL 1
Instrument ID: GC48										

Client Sample ID: GW-091421-JRL-EFF 1

Lab Sample ID: 570-70201-2

Date Collected: 09/14/21 10:30

Matrix: Water

Date Received: 09/15/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Composite		1			181643	09/16/21 13:30	USQD	ECL 2
Instrument ID: NOEQUIP										

Client Sample ID: GW-091421-JRL-EFF 2

Lab Sample ID: 570-70201-3

Date Collected: 09/14/21 10:45

Matrix: Water

Date Received: 09/15/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Composite		1			181643	09/16/21 13:30	USQD	ECL 2
Instrument ID: NOEQUIP										

Client Sample ID: GW-091421-JRL-EFF 3

Lab Sample ID: 570-70201-4

Date Collected: 09/14/21 11:00

Matrix: Water

Date Received: 09/15/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Composite		1			181643	09/16/21 13:30	USQD	ECL 2
Instrument ID: NOEQUIP										

Client Sample ID: GW-091421-JRL-EFF 4

Lab Sample ID: 570-70201-5

Date Collected: 09/14/21 11:15

Matrix: Water

Date Received: 09/15/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Composite		1			181643	09/16/21 13:30	USQD	ECL 2
Instrument ID: NOEQUIP										

Client Sample ID: GW-091421-JRL-EFF 5

Lab Sample ID: 570-70201-6

Date Collected: 09/14/21 10:30

Matrix: Water

Date Received: 09/15/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Composite		1			179691	09/16/21 15:54	C4LT	ECL 1
Instrument ID: NOEQUIP										

Lab Chronicle

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

Client Sample ID: GW-091421-JRL-EFF 6

Lab Sample ID: 570-70201-7

Date Collected: 09/14/21 10:45

Matrix: Water

Date Received: 09/15/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Composite		1			179691	09/16/21 15:54	C4LT	ECL 1
Instrument ID: NOEQUIP										

Client Sample ID: GW-091421-JRL-EFF 7

Lab Sample ID: 570-70201-8

Date Collected: 09/14/21 11:00

Matrix: Water

Date Received: 09/15/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Composite		1			179691	09/16/21 15:54	C4LT	ECL 1
Instrument ID: NOEQUIP										

Client Sample ID: COMPOSITE GW-091421-JRL-EFF 1,2,3,4

Lab Sample ID: 570-70201-9

Date Collected: 09/14/21 00:00

Matrix: Water

Date Received: 09/15/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	180588	09/21/21 16:18	AH8S	ECL 2
Instrument ID: GCMSXX										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	180238	09/20/21 13:52	P1R	ECL 2
Instrument ID: GC56										

Client Sample ID: COMPOSITE GW-091421-JRL-EFF 5,6,7

Lab Sample ID: 570-70201-10

Date Collected: 09/14/21 00:00

Matrix: Water

Date Received: 09/15/21 10:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	1664A			988 mL	1000 mL	180694	09/21/21 11:38	USUL	ECL 1
Total/NA	Analysis	1664A		1			180826	09/21/21 18:31	USUL	ECL 1
Instrument ID: NO EQUIP										

Laboratory References:

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Accreditation/Certification Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

Laboratory: Eurofins Calscience LLC

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	CA300001	01-30-22

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
Composite		Water	Composited

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

Method Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	ECL 2
NWTPH-Gx	Northwest - Volatile Petroleum Products (GC)	NWTPH	ECL 2
NWTPH-Dx	Semi-Volatile Petroleum Products by NWTPH with Silica Gel Cleanup	NWTPH	ECL 1
1664A	Oil and Grease	40CFR136A	ECL 1
Composite	Sample Compositing	None	ECL 1
1664A	HEM and SGT-HEM (Aqueous)	1664A	ECL 1
3510C SGC	Liquid-Liquid Extraction (Separatory Funnel)	SW846	ECL 1
5030C	Purge and Trap	SW846	ECL 2

Protocol References:

1664A = EPA-821-98-002

40CFR136A = "Methods for Organic Chemical Analysis of Municipal Industrial Wastewater", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.

None = None

NWTPH = Northwest Total Petroleum Hydrocarbon

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Sample Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal AOC 5228 / 11226464

Job ID: 570-70201-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-70201-1	GW-091421-JRL-EFF	Water	09/14/21 10:30	09/15/21 10:15
570-70201-2	GW-091421-JRL-EFF 1	Water	09/14/21 10:30	09/15/21 10:15
570-70201-3	GW-091421-JRL-EFF 2	Water	09/14/21 10:45	09/15/21 10:15
570-70201-4	GW-091421-JRL-EFF 3	Water	09/14/21 11:00	09/15/21 10:15
570-70201-5	GW-091421-JRL-EFF 4	Water	09/14/21 11:15	09/15/21 10:15
570-70201-6	GW-091421-JRL-EFF 5	Water	09/14/21 10:30	09/15/21 10:15
570-70201-7	GW-091421-JRL-EFF 6	Water	09/14/21 10:45	09/15/21 10:15
570-70201-8	GW-091421-JRL-EFF 7	Water	09/14/21 11:00	09/15/21 10:15
570-70201-9	COMPOSITE GW-091421-JRL-EFF 1,2,3,4	Water	09/14/21 00:00	09/15/21 10:15
570-70201-10	COMPOSITE GW-091421-JRL-EFF 5,6,7	Water	09/14/21 00:00	09/15/21 10:15

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Login Sample Receipt Checklist

Client: GHD Services Inc.

Job Number: 570-70201-1

Login Number: 70201

List Number: 1

Creator: Patel, Jayesh

List Source: Eurofins Calscience LLC

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Appendix B

King County Self-Monitoring Reports



King County

Industrial Waste Program Monthly Self-Monitoring Report

Send to: King County Industrial Waste Program
201 S. Jackson Street, Suite 513
Seattle, WA 98104-3855
Phone 206-477-5300 / FAX 206-263-3001
Email: info.KCIW@kingcounty.gov

Company Name: Phillips 66 Company - Renton Terminal

Sample Site No. A81491

Permit/DA No.: 7910-02

Please Specify Month & Year: Month: July 2021

This form is available at www.kingcounty.gov/industrialwaste

All units are mg/l unless otherwise noted.

Sample Date (circle)	Sample Type C (Composite) G (Grab) BC (batch)	pH	Benzene CAS 71-43-2	Ethylbenzene CAS 100-41-4	Toluene CAS 108-88-3	Total Xylenes CAS 1330-20-7	Non Polar Fats, Oils, and Grease (Avg. of 3 grabs)	Daily Flow (GPD) Industrial	Notes (indicate Batch Discharge where applicable)
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20	G	7.1	<0.001	<0.001	<0.001	<0.003	<6.76	18,069	
21									
22									
23									
24									
25									
26									
27									
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29									
30									
31									

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. I further certify that all data requiring a laboratory analysis were analyzed by a Washington State Department of Ecology accredited laboratory for each parameter tested.

8/9/2021
Date

Richy Solomon
Signature of Principal Executive or Authorized Agent

Monthly Min pH 7.1 & Date 7/20/21
Monthly Max pH 7.1 & Date 7/20/21

Total Monthly Flow (gallons) 512,710
Maximum Daily Flow 22,298 & Date 7/28/21

PLEASE CIRCLE ALL PERMIT VIOLATIONS

Due Date: Monthly report is due by the 15th each month.



King County

Industrial Waste Program Monthly Self-Monitoring Report

Send to: King County Industrial Waste Program
201 S. Jackson Street, Suite 513
Seattle, WA 98104-3855
Phone 206-477-5300 / FAX 206-263-3001
Email: info.KCIW@kingcounty.gov

Company Name: Phillips 66 Company - Renton Terminal

Sample Site No. A81491

Permit/DA No.: 7910-02

Please Specify Month & Year: Month: August 2021

This form is available at www.kingcounty.gov/industrialwaste

All units are mg/l unless otherwise noted.

Sample Date (circle)	Sample Type C (Composite) G (Grab) BC (batch)	pH	Benzene CAS 71-43-2	Ethylbenzene CAS 100-41-4	Toluene CAS 108-88-3	Total Xylenes CAS 1330-20-7	Non Polar Fats, Oils, and Grease (Avg. of 3 grabs)	Daily Flow (GPD) Industrial	Notes (indicate Batch Discharge where applicable)
1									
2									
3									
4									
5	G	6.7	<0.001	<0.001	<0.001	<0.003	1.4	19,291	
6									
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29									
30									
31									

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. I further certify that all data requiring a laboratory analysis were analyzed by a Washington State Department of Ecology accredited laboratory for each parameter tested.

9/13/2021
Date

Rich Johnson
Signature of Principal Executive or Authorized Agent

Monthly Min pH 6.7 & Date 8/5/21
Monthly Max pH 6.7 & Date 8/5/21

Total Monthly Flow (gallons) 476,790
Maximum Daily Flow 29,495 & Date 8/30/21

PLEASE CIRCLE ALL PERMIT VIOLATIONS

Due Date: Monthly report is due by the 15th each month.



King County

Industrial Waste Program Monthly Self-Monitoring Report

Send to: King County Industrial Waste Program
201 S. Jackson Street, Suite 513
Seattle, WA 98104-3855
Phone 206-477-5300 / FAX 206-263-3001
Email: info.KCIW@kingcounty.gov

Company Name: Phillips 66 Company - Renton Terminal

Sample Site No. A81491

Permit/DA No.: 7910-02

Please Specify Month & Year: Month: September 2021

This form is available at www.kingcounty.gov/industrialwaste

All units are mg/l unless otherwise noted.

Sample Date (circle)	Sample Type C (Composite) G (Grab) BC (batch)	pH	Benzene CAS 71-43-2	Ethylbenzene CAS 100-41-4	Toluene CAS 108-88-3	Total Xylenes CAS 1330-20-7	Non Polar Fats, Oils, and Grease (Avg. of 3 grabs)	Daily Flow (GPD) Industrial	Notes (indicate Batch Discharge where applicable)
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14	G	6.2	<0.001	<0.001	<0.001	<0.003	<1.01	16,118	
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. I further certify that all data requiring a laboratory analysis were analyzed by a Washington State Department of Ecology accredited laboratory for each parameter tested.

Richard Solomon
10/12/2021

Signature of Principal Executive or Authorized Agent

Date

Monthly Min pH 6.2 & Date 9/14/21
Monthly Max pH 6.2 & Date 9/14/21

Total Monthly Flow (gallons) 460,436
Maximum Daily Flow 16,279 & Date 9/9/21

PLEASE CIRCLE ALL PERMIT VIOLATIONS

Due Date: Monthly report is due by the 15th each month.

Appendix C

Groundwater Monitoring Field Data Sheets

Project Name: P66 Renton Terminal

Location:

2423 Lind Ave SW, Renton, WA

Job No.: 111226464

Date:

09-14-21

Client: Phillips 66/BP

Engineer/Geologist:

NA, Jm

Observation Well	Depth to SPH	Depth to Groundwater	Depth to Well Bottom
	feet	feet	feet
* MW-1		10.42	
* MW-2		10.16	
* MW-3		10.34	
* MW-4	9.35	9.36	
MW-5		10.93	
* MW-6		10.93	
MW-7			
MW-8			
* MW-10		11.22	
* MW-11		7.21	
* MW-12		9.14	
* MW-13		10.26	
* MW-15		10.07	
* MW-16		9.67	
* D-1R		10.20	
B-4			
B-6			
* LAIX-13		8.36	
* LAIX-14		8.52	
DPE-25			
* DPE-26		11.38	
* DPE-27		11.18	
DPE-28			
DPE-29			
DPE-30			
* DPE-31		12.73	
* DPE-32			
DPE-33			
DPE-34			
* DPE-35			
* DPE-36		11.54	
DPE-37			
DPE-38			
* DPE-39		11.78	
* DPE-40			
* DPE-41			
DPE-42			
DPE-43			
DPE-45			
DPE-46			

DPE-48			
DPE-49			
* DPE-50	12.68	12.68	
DPE-51			
DPE-52			
DPE-54			
DPE-55			
DPE-56			
* DPE-57	10.75	10.85	
* EX-1		12.81	

GHD

Appendix D

Groundwater Sampling Analytical Report

ANALYTICAL REPORT

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Tel: (714)895-5494

Laboratory Job ID: 570-70537-1
Client Project/Site: P66 Renton Terminal / 11226464

For:
GHD Services Inc.
9725 3rd Avenue NE, Suite 204
Seattle, Washington 98115

Attn: Matt Davis

Vikas Patel

Authorized for release by:
9/28/2021 5:34:59 PM

Vikas Patel, Project Manager I
(714)895-5494
vikas.patel@eurofinset.com

LINKS

Review your project
results through
TotalAccess

Have a Question?

 **Ask
The
Expert**

Visit us at:

www.eurofinsus.com/Env

The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.



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Definitions/Glossary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Job ID: 570-70537-1

Laboratory: Eurofins Calscience LLC

Narrative

Job Narrative 570-70537-1

Comments

No additional comments.

Receipt

The samples were received on 9/18/2021 11:20 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperatures of the 2 coolers at receipt time were 2.9° C and 3.6° C.

Receipt Exceptions

The Chain-of-Custody (COC) was incomplete as received and/or improperly completed. Relinquished date and time not specified.

GC/MS VOA

Method 8260C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-181683.

Method 8260C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-182163. The laboratory control sample (LCS) was performed in duplicate to provide precision data for this batch.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Client Sample ID: GW-091421-NA-MW1

Lab Sample ID: 570-70537-1

No Detections.

Client Sample ID: GW-091421-NA-MW2

Lab Sample ID: 570-70537-2

No Detections.

Client Sample ID: GW-091421-NA-MW3

Lab Sample ID: 570-70537-3

No Detections.

Client Sample ID: GW-091421-NA-MW4

Lab Sample ID: 570-70537-4

No Detections.

Client Sample ID: GW-091521-NA-MW6

Lab Sample ID: 570-70537-5

No Detections.

Client Sample ID: GW-091521-NA-MW16

Lab Sample ID: 570-70537-6

No Detections.

Client Sample ID: GW-091521-NA-MW13

Lab Sample ID: 570-70537-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
TPH as Diesel Range	2.4		0.095	mg/L	1		NWTPH-Dx	Silica Gel Cleanup
TPH as Motor Oil Range	2.0		0.095	mg/L	1		NWTPH-Dx	Silica Gel Cleanup

Client Sample ID: GW-091521-NA-MW12

Lab Sample ID: 570-70537-8

No Detections.

Client Sample ID: GW-091521-NA-MW11

Lab Sample ID: 570-70537-9

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
TPH as Gasoline (C4-C13)	160		100	ug/L	1		NWTPH-Gx	Total/NA

Client Sample ID: GW-091621-NA-MW10

Lab Sample ID: 570-70537-10

No Detections.

Client Sample ID: GW-091621-NA-LAI14

Lab Sample ID: 570-70537-11

No Detections.

Client Sample ID: GW-091621-NA-LAI13

Lab Sample ID: 570-70537-12

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
TPH as Diesel Range	0.25		0.097	mg/L	1		NWTPH-Dx	Silica Gel Cleanup

Client Sample ID: GW-091621-NA-D1R

Lab Sample ID: 570-70537-13

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
TPH as Gasoline (C4-C13)	300		100	ug/L	1		NWTPH-Gx	Total/NA
TPH as Diesel Range	0.34		0.094	mg/L	1		NWTPH-Dx	Silica Gel Cleanup

This Detection Summary does not include radiochemical test results.

Eurofins Calscience LLC

Detection Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Client Sample ID: GW-091621-NA-MW15

Lab Sample ID: 570-70537-14

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	6.4		0.50	ug/L	1		8260C	Total/NA
TPH as Gasoline (C4-C13)	120		100	ug/L	1		NWTPH-Gx	Total/NA
TPH as Diesel Range	0.11		0.096	mg/L	1		NWTPH-Dx	Silica Gel Cleanup

Client Sample ID: TRIP BLANK

Lab Sample ID: 570-70537-15

No Detections.

Client Sample ID: GW-091621-NA-DUP1

Lab Sample ID: 570-70537-16

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Calscience LLC

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Client Sample ID: GW-091421-NA-MW1

Date Collected: 09/14/21 09:57

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-1

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/27/21 20:10	1
Toluene	ND		1.0	ug/L			09/27/21 20:10	1
o-Xylene	ND		1.0	ug/L			09/27/21 20:10	1
m,p-Xylene	ND		2.0	ug/L			09/27/21 20:10	1
Ethylbenzene	ND		1.0	ug/L			09/27/21 20:10	1
Xylenes, Total	ND		2.0	ug/L			09/27/21 20:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		70 - 123		09/27/21 20:10	1
4-Bromofluorobenzene (Surr)	86		80 - 120		09/27/21 20:10	1
Dibromofluoromethane (Surr)	103		78 - 120		09/27/21 20:10	1
Toluene-d8 (Surr)	98		80 - 120		09/27/21 20:10	1

Client Sample ID: GW-091421-NA-MW2

Date Collected: 09/14/21 10:48

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-2

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/27/21 20:39	1
Toluene	ND		1.0	ug/L			09/27/21 20:39	1
o-Xylene	ND		1.0	ug/L			09/27/21 20:39	1
m,p-Xylene	ND		2.0	ug/L			09/27/21 20:39	1
Ethylbenzene	ND		1.0	ug/L			09/27/21 20:39	1
Xylenes, Total	ND		2.0	ug/L			09/27/21 20:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		70 - 123		09/27/21 20:39	1
4-Bromofluorobenzene (Surr)	88		80 - 120		09/27/21 20:39	1
Dibromofluoromethane (Surr)	102		78 - 120		09/27/21 20:39	1
Toluene-d8 (Surr)	97		80 - 120		09/27/21 20:39	1

Client Sample ID: GW-091421-NA-MW3

Date Collected: 09/14/21 12:07

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-3

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/27/21 21:08	1
Toluene	ND		1.0	ug/L			09/27/21 21:08	1
o-Xylene	ND		1.0	ug/L			09/27/21 21:08	1
m,p-Xylene	ND		2.0	ug/L			09/27/21 21:08	1
Ethylbenzene	ND		1.0	ug/L			09/27/21 21:08	1
Xylenes, Total	ND		2.0	ug/L			09/27/21 21:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		70 - 123		09/27/21 21:08	1
4-Bromofluorobenzene (Surr)	82		80 - 120		09/27/21 21:08	1
Dibromofluoromethane (Surr)	100		78 - 120		09/27/21 21:08	1
Toluene-d8 (Surr)	96		80 - 120		09/27/21 21:08	1

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Client Sample ID: GW-091421-NA-MW4

Date Collected: 09/14/21 13:46

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-4

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/27/21 21:38	1
Toluene	ND		1.0	ug/L			09/27/21 21:38	1
o-Xylene	ND		1.0	ug/L			09/27/21 21:38	1
m,p-Xylene	ND		2.0	ug/L			09/27/21 21:38	1
Ethylbenzene	ND		1.0	ug/L			09/27/21 21:38	1
Xylenes, Total	ND		2.0	ug/L			09/27/21 21:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		70 - 123		09/27/21 21:38	1
4-Bromofluorobenzene (Surr)	84		80 - 120		09/27/21 21:38	1
Dibromofluoromethane (Surr)	99		78 - 120		09/27/21 21:38	1
Toluene-d8 (Surr)	97		80 - 120		09/27/21 21:38	1

Client Sample ID: GW-091521-NA-MW6

Date Collected: 09/15/21 08:37

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-5

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/27/21 22:07	1
Toluene	ND		1.0	ug/L			09/27/21 22:07	1
o-Xylene	ND		1.0	ug/L			09/27/21 22:07	1
m,p-Xylene	ND		2.0	ug/L			09/27/21 22:07	1
Ethylbenzene	ND		1.0	ug/L			09/27/21 22:07	1
Xylenes, Total	ND		2.0	ug/L			09/27/21 22:07	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		70 - 123		09/27/21 22:07	1
4-Bromofluorobenzene (Surr)	83		80 - 120		09/27/21 22:07	1
Dibromofluoromethane (Surr)	103		78 - 120		09/27/21 22:07	1
Toluene-d8 (Surr)	100		80 - 120		09/27/21 22:07	1

Client Sample ID: GW-091521-NA-MW16

Date Collected: 09/15/21 10:46

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-6

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/27/21 22:38	1
Toluene	ND		1.0	ug/L			09/27/21 22:38	1
o-Xylene	ND		1.0	ug/L			09/27/21 22:38	1
m,p-Xylene	ND		2.0	ug/L			09/27/21 22:38	1
Ethylbenzene	ND		1.0	ug/L			09/27/21 22:38	1
Xylenes, Total	ND		2.0	ug/L			09/27/21 22:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		70 - 123		09/27/21 22:38	1
4-Bromofluorobenzene (Surr)	87		80 - 120		09/27/21 22:38	1
Dibromofluoromethane (Surr)	104		78 - 120		09/27/21 22:38	1
Toluene-d8 (Surr)	96		80 - 120		09/27/21 22:38	1

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Client Sample ID: GW-091521-NA-MW13

Date Collected: 09/15/21 11:22

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-7

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/24/21 16:47	1
Toluene	ND		1.0	ug/L			09/24/21 16:47	1
o-Xylene	ND		1.0	ug/L			09/24/21 16:47	1
m,p-Xylene	ND		2.0	ug/L			09/24/21 16:47	1
Ethylbenzene	ND		1.0	ug/L			09/24/21 16:47	1
Xylenes, Total	ND		2.0	ug/L			09/24/21 16:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		70 - 123		09/24/21 16:47	1
4-Bromofluorobenzene (Surr)	93		80 - 120		09/24/21 16:47	1
Dibromofluoromethane (Surr)	105		78 - 120		09/24/21 16:47	1
Toluene-d8 (Surr)	101		80 - 120		09/24/21 16:47	1

Client Sample ID: GW-091521-NA-MW12

Date Collected: 09/15/21 13:15

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-8

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/24/21 17:17	1
Toluene	ND		1.0	ug/L			09/24/21 17:17	1
o-Xylene	ND		1.0	ug/L			09/24/21 17:17	1
m,p-Xylene	ND		2.0	ug/L			09/24/21 17:17	1
Ethylbenzene	ND		1.0	ug/L			09/24/21 17:17	1
Xylenes, Total	ND		2.0	ug/L			09/24/21 17:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		70 - 123		09/24/21 17:17	1
4-Bromofluorobenzene (Surr)	92		80 - 120		09/24/21 17:17	1
Dibromofluoromethane (Surr)	107		78 - 120		09/24/21 17:17	1
Toluene-d8 (Surr)	99		80 - 120		09/24/21 17:17	1

Client Sample ID: GW-091521-NA-MW11

Date Collected: 09/15/21 13:50

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-9

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/27/21 23:08	1
Toluene	ND		1.0	ug/L			09/27/21 23:08	1
o-Xylene	ND		1.0	ug/L			09/27/21 23:08	1
m,p-Xylene	ND		2.0	ug/L			09/27/21 23:08	1
Ethylbenzene	ND		1.0	ug/L			09/27/21 23:08	1
Xylenes, Total	ND		2.0	ug/L			09/27/21 23:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		70 - 123		09/27/21 23:08	1
4-Bromofluorobenzene (Surr)	86		80 - 120		09/27/21 23:08	1
Dibromofluoromethane (Surr)	101		78 - 120		09/27/21 23:08	1
Toluene-d8 (Surr)	97		80 - 120		09/27/21 23:08	1

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Client Sample ID: GW-091621-NA-MW10

Date Collected: 09/16/21 09:01

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-10

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/27/21 23:37	1
Toluene	ND		1.0	ug/L			09/27/21 23:37	1
o-Xylene	ND		1.0	ug/L			09/27/21 23:37	1
m,p-Xylene	ND		2.0	ug/L			09/27/21 23:37	1
Ethylbenzene	ND		1.0	ug/L			09/27/21 23:37	1
Xylenes, Total	ND		2.0	ug/L			09/27/21 23:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		70 - 123		09/27/21 23:37	1
4-Bromofluorobenzene (Surr)	86		80 - 120		09/27/21 23:37	1
Dibromofluoromethane (Surr)	102		78 - 120		09/27/21 23:37	1
Toluene-d8 (Surr)	101		80 - 120		09/27/21 23:37	1

Client Sample ID: GW-091621-NA-LAI14

Date Collected: 09/16/21 09:51

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-11

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/24/21 14:45	1
Toluene	ND		1.0	ug/L			09/24/21 14:45	1
o-Xylene	ND		1.0	ug/L			09/24/21 14:45	1
m,p-Xylene	ND		2.0	ug/L			09/24/21 14:45	1
Ethylbenzene	ND		1.0	ug/L			09/24/21 14:45	1
Xylenes, Total	ND		2.0	ug/L			09/24/21 14:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		70 - 123		09/24/21 14:45	1
4-Bromofluorobenzene (Surr)	92		80 - 120		09/24/21 14:45	1
Dibromofluoromethane (Surr)	107		78 - 120		09/24/21 14:45	1
Toluene-d8 (Surr)	98		80 - 120		09/24/21 14:45	1

Client Sample ID: GW-091621-NA-LAI13

Date Collected: 09/16/21 10:56

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-12

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/24/21 15:16	1
Toluene	ND		1.0	ug/L			09/24/21 15:16	1
o-Xylene	ND		1.0	ug/L			09/24/21 15:16	1
m,p-Xylene	ND		2.0	ug/L			09/24/21 15:16	1
Ethylbenzene	ND		1.0	ug/L			09/24/21 15:16	1
Xylenes, Total	ND		2.0	ug/L			09/24/21 15:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		70 - 123		09/24/21 15:16	1
4-Bromofluorobenzene (Surr)	92		80 - 120		09/24/21 15:16	1
Dibromofluoromethane (Surr)	109		78 - 120		09/24/21 15:16	1
Toluene-d8 (Surr)	101		80 - 120		09/24/21 15:16	1

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Client Sample ID: GW-091621-NA-D1R

Date Collected: 09/16/21 12:23

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-13

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/24/21 15:47	1
Toluene	ND		1.0	ug/L			09/24/21 15:47	1
o-Xylene	ND		1.0	ug/L			09/24/21 15:47	1
m,p-Xylene	ND		2.0	ug/L			09/24/21 15:47	1
Ethylbenzene	ND		1.0	ug/L			09/24/21 15:47	1
Xylenes, Total	ND		2.0	ug/L			09/24/21 15:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		70 - 123		09/24/21 15:47	1
4-Bromofluorobenzene (Surr)	93		80 - 120		09/24/21 15:47	1
Dibromofluoromethane (Surr)	105		78 - 120		09/24/21 15:47	1
Toluene-d8 (Surr)	100		80 - 120		09/24/21 15:47	1

Client Sample ID: GW-091621-NA-MW15

Date Collected: 09/16/21 13:31

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-14

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	6.4		0.50	ug/L			09/24/21 16:17	1
Toluene	ND		1.0	ug/L			09/24/21 16:17	1
o-Xylene	ND		1.0	ug/L			09/24/21 16:17	1
m,p-Xylene	ND		2.0	ug/L			09/24/21 16:17	1
Ethylbenzene	ND		1.0	ug/L			09/24/21 16:17	1
Xylenes, Total	ND		2.0	ug/L			09/24/21 16:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		70 - 123		09/24/21 16:17	1
4-Bromofluorobenzene (Surr)	95		80 - 120		09/24/21 16:17	1
Dibromofluoromethane (Surr)	102		78 - 120		09/24/21 16:17	1
Toluene-d8 (Surr)	99		80 - 120		09/24/21 16:17	1

Client Sample ID: TRIP BLANK

Date Collected: 09/16/21 00:00

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-15

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/24/21 14:14	1
Toluene	ND		1.0	ug/L			09/24/21 14:14	1
o-Xylene	ND		1.0	ug/L			09/24/21 14:14	1
m,p-Xylene	ND		2.0	ug/L			09/24/21 14:14	1
Ethylbenzene	ND		1.0	ug/L			09/24/21 14:14	1
Xylenes, Total	ND		2.0	ug/L			09/24/21 14:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		70 - 123		09/24/21 14:14	1
4-Bromofluorobenzene (Surr)	91		80 - 120		09/24/21 14:14	1
Dibromofluoromethane (Surr)	105		78 - 120		09/24/21 14:14	1
Toluene-d8 (Surr)	103		80 - 120		09/24/21 14:14	1

Client Sample Results

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Client Sample ID: GW-091621-NA-DUP1

Date Collected: 09/16/21 00:00

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-16

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/28/21 00:07	1
Toluene	ND		1.0	ug/L			09/28/21 00:07	1
o-Xylene	ND		1.0	ug/L			09/28/21 00:07	1
m,p-Xylene	ND		2.0	ug/L			09/28/21 00:07	1
Ethylbenzene	ND		1.0	ug/L			09/28/21 00:07	1
Xylenes, Total	ND		2.0	ug/L			09/28/21 00:07	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	89		70 - 123		09/28/21 00:07	1
4-Bromofluorobenzene (Surr)	86		80 - 120		09/28/21 00:07	1
Dibromofluoromethane (Surr)	100		78 - 120		09/28/21 00:07	1
Toluene-d8 (Surr)	97		80 - 120		09/28/21 00:07	1

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Client Sample ID: GW-091421-NA-MW1

Date Collected: 09/14/21 09:57

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-1

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L			09/20/21 12:41	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	88		50 - 150				09/20/21 12:41	1

Client Sample ID: GW-091421-NA-MW2

Date Collected: 09/14/21 10:48

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-2

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L			09/20/21 17:13	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	67		50 - 150				09/20/21 17:13	1

Client Sample ID: GW-091421-NA-MW3

Date Collected: 09/14/21 12:07

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-3

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L			09/20/21 15:49	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	86		50 - 150				09/20/21 15:49	1

Client Sample ID: GW-091421-NA-MW4

Date Collected: 09/14/21 13:46

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-4

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L			09/20/21 16:12	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	84		50 - 150				09/20/21 16:12	1

Client Sample ID: GW-091521-NA-MW6

Date Collected: 09/15/21 08:37

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-5

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L			09/20/21 16:36	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	83		50 - 150				09/20/21 16:36	1

Client Sample ID: GW-091521-NA-MW16

Date Collected: 09/15/21 10:46

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-6

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L			09/20/21 16:59	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	83		50 - 150				09/20/21 16:59	1

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Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Client Sample ID: GW-091521-NA-MW13

Date Collected: 09/15/21 11:22

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-7

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L	-		09/20/21 18:34	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	85		50 - 150				09/20/21 18:34	1

Client Sample ID: GW-091521-NA-MW12

Date Collected: 09/15/21 13:15

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-8

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L	-		09/20/21 18:57	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	83		50 - 150				09/20/21 18:57	1

Client Sample ID: GW-091521-NA-MW11

Date Collected: 09/15/21 13:50

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-9

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	160		100	ug/L	-		09/20/21 19:20	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	84		50 - 150				09/20/21 19:20	1

Client Sample ID: GW-091621-NA-MW10

Date Collected: 09/16/21 09:01

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-10

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L	-		09/20/21 19:44	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	83		50 - 150				09/20/21 19:44	1

Client Sample ID: GW-091621-NA-LAI14

Date Collected: 09/16/21 09:51

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-11

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L	-		09/20/21 20:07	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	84		50 - 150				09/20/21 20:07	1

Client Sample ID: GW-091621-NA-LAI13

Date Collected: 09/16/21 10:56

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-12

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L	-		09/20/21 20:31	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	77		50 - 150				09/20/21 20:31	1

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Client Sample ID: GW-091621-NA-D1R

Date Collected: 09/16/21 12:23

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-13

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	300		100	ug/L	-		09/20/21 20:54	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	93		50 - 150				09/20/21 20:54	1

Client Sample ID: GW-091621-NA-MW15

Date Collected: 09/16/21 13:31

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-14

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	120		100	ug/L	-		09/20/21 21:18	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		50 - 150				09/20/21 21:18	1

Client Sample ID: TRIP BLANK

Date Collected: 09/16/21 00:00

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-15

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L	-		09/20/21 18:10	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	82		50 - 150				09/20/21 18:10	1

Client Sample ID: GW-091621-NA-DUP1

Date Collected: 09/16/21 00:00

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-16

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L	-		09/20/21 21:42	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	85		50 - 150				09/20/21 21:42	1

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method: NWTPH-Dx - Semi-Volatile Petroleum Products by NWTPH with Silica Gel Cleanup - Silica Gel Cleanup

Client Sample ID: GW-091421-NA-MW1

Date Collected: 09/14/21 09:57

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-1

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	ND		0.097	mg/L		09/23/21 12:51	09/23/21 20:48	1
TPH as Motor Oil Range	ND		0.097	mg/L		09/23/21 12:51	09/23/21 20:48	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	112		50 - 150			09/23/21 12:51	09/23/21 20:48	1

Client Sample ID: GW-091421-NA-MW2

Date Collected: 09/14/21 10:48

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-2

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	ND		0.098	mg/L		09/23/21 12:51	09/23/21 21:09	1
TPH as Motor Oil Range	ND		0.098	mg/L		09/23/21 12:51	09/23/21 21:09	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	115		50 - 150			09/23/21 12:51	09/23/21 21:09	1

Client Sample ID: GW-091421-NA-MW3

Date Collected: 09/14/21 12:07

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-3

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	ND		0.096	mg/L		09/23/21 12:51	09/23/21 21:29	1
TPH as Motor Oil Range	ND		0.096	mg/L		09/23/21 12:51	09/23/21 21:29	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	123		50 - 150			09/23/21 12:51	09/23/21 21:29	1

Client Sample ID: GW-091421-NA-MW4

Date Collected: 09/14/21 13:46

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-4

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	ND		0.096	mg/L		09/23/21 12:51	09/23/21 21:50	1
TPH as Motor Oil Range	ND		0.096	mg/L		09/23/21 12:51	09/23/21 21:50	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	118		50 - 150			09/23/21 12:51	09/23/21 21:50	1

Client Sample ID: GW-091521-NA-MW6

Date Collected: 09/15/21 08:37

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-5

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	ND		0.095	mg/L		09/23/21 12:51	09/23/21 22:10	1
TPH as Motor Oil Range	ND		0.095	mg/L		09/23/21 12:51	09/23/21 22:10	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	116		50 - 150			09/23/21 12:51	09/23/21 22:10	1

Client Sample ID: GW-091521-NA-MW16

Date Collected: 09/15/21 10:46

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-6

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	ND		0.097	mg/L		09/23/21 12:51	09/23/21 22:32	1

Eurofins Calscience LLC

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method: NWTPH-Dx - Semi-Volatile Petroleum Products by NWTPH with Silica Gel Cleanup - Silica Gel Cleanup (Continued)

Client Sample ID: GW-091521-NA-MW16

Date Collected: 09/15/21 10:46

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-6

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Motor Oil Range	ND		0.097	mg/L		09/23/21 12:51	09/23/21 22:32	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	111		50 - 150			09/23/21 12:51	09/23/21 22:32	1

Client Sample ID: GW-091521-NA-MW13

Date Collected: 09/15/21 11:22

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-7

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	2.4		0.095	mg/L		09/23/21 12:51	09/23/21 22:52	1
TPH as Motor Oil Range	2.0		0.095	mg/L		09/23/21 12:51	09/23/21 22:52	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	121		50 - 150			09/23/21 12:51	09/23/21 22:52	1

Client Sample ID: GW-091521-NA-MW12

Date Collected: 09/15/21 13:15

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-8

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	ND		0.095	mg/L		09/23/21 12:51	09/23/21 23:12	1
TPH as Motor Oil Range	ND		0.095	mg/L		09/23/21 12:51	09/23/21 23:12	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	116		50 - 150			09/23/21 12:51	09/23/21 23:12	1

Client Sample ID: GW-091521-NA-MW11

Date Collected: 09/15/21 13:50

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-9

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	ND		0.10	mg/L		09/23/21 12:51	09/23/21 23:34	1
TPH as Motor Oil Range	ND		0.10	mg/L		09/23/21 12:51	09/23/21 23:34	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	115		50 - 150			09/23/21 12:51	09/23/21 23:34	1

Client Sample ID: GW-091621-NA-MW10

Date Collected: 09/16/21 09:01

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-10

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	ND		0.097	mg/L		09/23/21 12:51	09/23/21 23:54	1
TPH as Motor Oil Range	ND		0.097	mg/L		09/23/21 12:51	09/23/21 23:54	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	114		50 - 150			09/23/21 12:51	09/23/21 23:54	1

Client Sample ID: GW-091621-NA-LAI14

Date Collected: 09/16/21 09:51

Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-11

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	ND		0.096	mg/L		09/23/21 12:51	09/24/21 00:14	1
TPH as Motor Oil Range	ND		0.096	mg/L		09/23/21 12:51	09/24/21 00:14	1

Eurofins Calscience LLC

Client Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method: NWTPH-Dx - Semi-Volatile Petroleum Products by NWTPH with Silica Gel Cleanup - Silica Gel Cleanup

Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	114		50 - 150			09/23/21 12:51	09/24/21 00:14	1
Client Sample ID: GW-091621-NA-LAI13 Date Collected: 09/16/21 10:56 Date Received: 09/18/21 11:20						Lab Sample ID: 570-70537-12 Matrix: Water		
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	0.25		0.097	mg/L		09/23/21 12:51	09/24/21 00:35	1
TPH as Motor Oil Range	ND		0.097	mg/L		09/23/21 12:51	09/24/21 00:35	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	116		50 - 150			09/23/21 12:51	09/24/21 00:35	1
Client Sample ID: GW-091621-NA-D1R Date Collected: 09/16/21 12:23 Date Received: 09/18/21 11:20						Lab Sample ID: 570-70537-13 Matrix: Water		
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	0.34		0.094	mg/L		09/23/21 12:51	09/24/21 00:56	1
TPH as Motor Oil Range	ND		0.094	mg/L		09/23/21 12:51	09/24/21 00:56	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	119		50 - 150			09/23/21 12:51	09/24/21 00:56	1
Client Sample ID: GW-091621-NA-MW15 Date Collected: 09/16/21 13:31 Date Received: 09/18/21 11:20						Lab Sample ID: 570-70537-14 Matrix: Water		
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	0.11		0.096	mg/L		09/23/21 12:51	09/24/21 01:17	1
TPH as Motor Oil Range	ND		0.096	mg/L		09/23/21 12:51	09/24/21 01:17	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	114		50 - 150			09/23/21 12:51	09/24/21 01:17	1
Client Sample ID: GW-091621-NA-DUP1 Date Collected: 09/16/21 00:00 Date Received: 09/18/21 11:20						Lab Sample ID: 570-70537-16 Matrix: Water		
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel Range	ND		0.096	mg/L		09/23/21 12:51	09/24/21 01:37	1
TPH as Motor Oil Range	ND		0.096	mg/L		09/23/21 12:51	09/24/21 01:37	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	124		50 - 150			09/23/21 12:51	09/24/21 01:37	1

Surrogate Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (70-123)	BFB (80-120)	DBFM (78-120)	TOL (80-120)
570-70537-1	GW-091421-NA-MW1	98	86	103	98
570-70537-2	GW-091421-NA-MW2	93	88	102	97
570-70537-3	GW-091421-NA-MW3	91	82	100	96
570-70537-4	GW-091421-NA-MW4	92	84	99	97
570-70537-5	GW-091521-NA-MW6	92	83	103	100
570-70537-6	GW-091521-NA-MW16	94	87	104	96
570-70537-7	GW-091521-NA-MW13	107	93	105	101
570-70537-8	GW-091521-NA-MW12	107	92	107	99
570-70537-9	GW-091521-NA-MW11	95	86	101	97
570-70537-10	GW-091621-NA-MW10	94	86	102	101
570-70537-11	GW-091621-NA-LAI14	108	92	107	98
570-70537-12	GW-091621-NA-LAI13	109	92	109	101
570-70537-13	GW-091621-NA-D1R	102	93	105	100
570-70537-14	GW-091621-NA-MW15	107	95	102	99
570-70537-15	TRIP BLANK	105	91	105	103
570-70537-16	GW-091621-NA-DUP1	89	86	100	97
LCS 570-181683/4	Lab Control Sample	99	99	96	102
LCS 570-182163/3	Lab Control Sample	89	96	95	97
LCS 570-181683/5	Lab Control Sample Dup	102	99	100	100
LCS 570-182163/4	Lab Control Sample Dup	85	93	94	96
MB 570-181683/8	Method Blank	107	91	105	97
MB 570-182163/7	Method Blank	91	86	98	97

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)
		BFB1 (50-150)
570-70537-1	GW-091421-NA-MW1	88
570-70537-1 MS	GW-091421-NA-MW1	116
570-70537-1 MSD	GW-091421-NA-MW1	110
570-70537-2	GW-091421-NA-MW2	67
570-70537-2 MS	GW-091421-NA-MW2	79
570-70537-2 MSD	GW-091421-NA-MW2	76
570-70537-3	GW-091421-NA-MW3	86
570-70537-4	GW-091421-NA-MW4	84
570-70537-5	GW-091521-NA-MW6	83
570-70537-6	GW-091521-NA-MW16	83
570-70537-7	GW-091521-NA-MW13	85
570-70537-8	GW-091521-NA-MW12	83
570-70537-9	GW-091521-NA-MW11	84
570-70537-10	GW-091621-NA-MW10	83
570-70537-11	GW-091621-NA-LAI14	84

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Surrogate Summary

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC) (Continued)

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	BFB1 (50-150)
570-70537-12	GW-091621-NA-LAI13	77
570-70537-13	GW-091621-NA-D1R	93
570-70537-14	GW-091621-NA-MW15	95
570-70537-15	TRIP BLANK	82
570-70537-16	GW-091621-NA-DUP1	85
LCS 570-180235/3	Lab Control Sample	74
LCS 570-180238/3	Lab Control Sample	104
LCSD 570-180235/4	Lab Control Sample Dup	75
LCSD 570-180238/4	Lab Control Sample Dup	96
MB 570-180235/5	Method Blank	65
MB 570-180238/5	Method Blank	76

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

Method: NWTPH-Dx - Semi-Volatile Petroleum Products by NWTPH with Silica Gel Cleanup

Matrix: Water

Prep Type: Silica Gel Cleanup

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	OTCSN (50-150)
570-70537-1	GW-091421-NA-MW1	112
570-70537-2	GW-091421-NA-MW2	115
570-70537-3	GW-091421-NA-MW3	123
570-70537-4	GW-091421-NA-MW4	118
570-70537-5	GW-091521-NA-MW6	116
570-70537-6	GW-091521-NA-MW16	111
570-70537-7	GW-091521-NA-MW13	121
570-70537-8	GW-091521-NA-MW12	116
570-70537-9	GW-091521-NA-MW11	115
570-70537-10	GW-091621-NA-MW10	114
570-70537-11	GW-091621-NA-LAI14	114
570-70537-12	GW-091621-NA-LAI13	116
570-70537-13	GW-091621-NA-D1R	119
570-70537-14	GW-091621-NA-MW15	114
570-70537-16	GW-091621-NA-DUP1	124
LCS 570-181373/2-A	Lab Control Sample	110
LCSD 570-181373/3-A	Lab Control Sample Dup	114
MB 570-181373/1-A	Method Blank	112

Surrogate Legend

OTCSN = n-Octacosane (Surr)

QC Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 570-181683/8
Matrix: Water
Analysis Batch: 181683

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/24/21 13:44	1
Toluene	ND		1.0	ug/L			09/24/21 13:44	1
o-Xylene	ND		1.0	ug/L			09/24/21 13:44	1
m,p-Xylene	ND		2.0	ug/L			09/24/21 13:44	1
Ethylbenzene	ND		1.0	ug/L			09/24/21 13:44	1
Xylenes, Total	ND		2.0	ug/L			09/24/21 13:44	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		70 - 123		09/24/21 13:44	1
4-Bromofluorobenzene (Surr)	91		80 - 120		09/24/21 13:44	1
Dibromofluoromethane (Surr)	105		78 - 120		09/24/21 13:44	1
Toluene-d8 (Surr)	97		80 - 120		09/24/21 13:44	1

Lab Sample ID: LCS 570-181683/4
Matrix: Water
Analysis Batch: 181683

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	50.0	55.07		ug/L		110	76 - 120
Toluene	50.0	52.23		ug/L		104	76 - 120
o-Xylene	50.0	52.78		ug/L		106	80 - 121
m,p-Xylene	100	106.6		ug/L		107	74 - 122
Ethylbenzene	50.0	53.28		ug/L		107	80 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		70 - 123
4-Bromofluorobenzene (Surr)	99		80 - 120
Dibromofluoromethane (Surr)	96		78 - 120
Toluene-d8 (Surr)	102		80 - 120

Lab Sample ID: LCSD 570-181683/5
Matrix: Water
Analysis Batch: 181683

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	50.0	54.52		ug/L		109	76 - 120	1	20
Toluene	50.0	50.94		ug/L		102	76 - 120	3	20
o-Xylene	50.0	52.90		ug/L		106	80 - 121	0	20
m,p-Xylene	100	106.8		ug/L		107	74 - 122	0	20
Ethylbenzene	50.0	53.52		ug/L		107	80 - 120	0	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 123
4-Bromofluorobenzene (Surr)	99		80 - 120
Dibromofluoromethane (Surr)	100		78 - 120
Toluene-d8 (Surr)	100		80 - 120

QC Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 570-182163/7
Matrix: Water
Analysis Batch: 182163

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	ug/L			09/27/21 19:11	1
Toluene	ND		1.0	ug/L			09/27/21 19:11	1
o-Xylene	ND		1.0	ug/L			09/27/21 19:11	1
m,p-Xylene	ND		2.0	ug/L			09/27/21 19:11	1
Ethylbenzene	ND		1.0	ug/L			09/27/21 19:11	1
Xylenes, Total	ND		2.0	ug/L			09/27/21 19:11	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		70 - 123		09/27/21 19:11	1
4-Bromofluorobenzene (Surr)	86		80 - 120		09/27/21 19:11	1
Dibromofluoromethane (Surr)	98		78 - 120		09/27/21 19:11	1
Toluene-d8 (Surr)	97		80 - 120		09/27/21 19:11	1

Lab Sample ID: LCS 570-182163/3
Matrix: Water
Analysis Batch: 182163

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	50.0	52.01		ug/L		104	76 - 120
Toluene	50.0	49.99		ug/L		100	76 - 120
o-Xylene	50.0	48.61		ug/L		97	80 - 121
m,p-Xylene	100	97.77		ug/L		98	74 - 122
Ethylbenzene	50.0	48.46		ug/L		97	80 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	89		70 - 123
4-Bromofluorobenzene (Surr)	96		80 - 120
Dibromofluoromethane (Surr)	95		78 - 120
Toluene-d8 (Surr)	97		80 - 120

Lab Sample ID: LCSD 570-182163/4
Matrix: Water
Analysis Batch: 182163

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	50.0	51.62		ug/L		103	76 - 120	1	20
Toluene	50.0	49.26		ug/L		99	76 - 120	1	20
o-Xylene	50.0	48.49		ug/L		97	80 - 121	0	20
m,p-Xylene	100	97.99		ug/L		98	74 - 122	0	20
Ethylbenzene	50.0	48.74		ug/L		97	80 - 120	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	85		70 - 123
4-Bromofluorobenzene (Surr)	93		80 - 120
Dibromofluoromethane (Surr)	94		78 - 120
Toluene-d8 (Surr)	96		80 - 120

QC Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Lab Sample ID: MB 570-180235/5
Matrix: Water
Analysis Batch: 180235

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L			09/20/21 11:33	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	65		50 - 150				09/20/21 11:33	1

Lab Sample ID: LCS 570-180235/3
Matrix: Water
Analysis Batch: 180235

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
TPH as Gasoline (C4-C13)	2130	1698		ug/L		80	76 - 128
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene (Surr)	74		50 - 150				

Lab Sample ID: LCSD 570-180235/4
Matrix: Water
Analysis Batch: 180235

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Gasoline (C4-C13)	2130	1870		ug/L		88	76 - 128	10	10
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
4-Bromofluorobenzene (Surr)	75		50 - 150						

Lab Sample ID: 570-70537-2 MS
Matrix: Water
Analysis Batch: 180235

Client Sample ID: GW-091421-NA-MW2
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
TPH as Gasoline (C4-C13)	ND		2130	1926		ug/L		91	69 - 132
Surrogate	MS %Recovery	MS Qualifier	Limits						
4-Bromofluorobenzene (Surr)	79		50 - 150						

Lab Sample ID: 570-70537-2 MSD
Matrix: Water
Analysis Batch: 180235

Client Sample ID: GW-091421-NA-MW2
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Gasoline (C4-C13)	ND		2130	1816		ug/L		85	69 - 132	6	15
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	76		50 - 150								

QC Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC) (Continued)

Lab Sample ID: MB 570-180238/5
Matrix: Water
Analysis Batch: 180238

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C13)	ND		100	ug/L			09/20/21 11:48	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	76		50 - 150				09/20/21 11:48	1

Lab Sample ID: LCS 570-180238/3
Matrix: Water
Analysis Batch: 180238

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
TPH as Gasoline (C4-C13)	2130	2103		ug/L		99	76 - 128
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene (Surr)	104		50 - 150				

Lab Sample ID: LCSD 570-180238/4
Matrix: Water
Analysis Batch: 180238

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Gasoline (C4-C13)	2130	2047		ug/L		96	76 - 128	3	10
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
4-Bromofluorobenzene (Surr)	96		50 - 150						

Lab Sample ID: 570-70537-1 MS
Matrix: Water
Analysis Batch: 180238

Client Sample ID: GW-091421-NA-MW1
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
TPH as Gasoline (C4-C13)	ND		2130	2143		ug/L		101	69 - 132
Surrogate	MS %Recovery	MS Qualifier	Limits						
4-Bromofluorobenzene (Surr)	116		50 - 150						

Lab Sample ID: 570-70537-1 MSD
Matrix: Water
Analysis Batch: 180238

Client Sample ID: GW-091421-NA-MW1
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Gasoline (C4-C13)	ND		2130	2170		ug/L		102	69 - 132	1	15
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	110		50 - 150								

QC Sample Results

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method: NWTPH-Dx - Semi-Volatile Petroleum Products by NWTPH with Silica Gel Cleanup

Lab Sample ID: MB 570-181373/1-A
Matrix: Water
Analysis Batch: 181485

Client Sample ID: Method Blank
Prep Type: Silica Gel Cleanup
Prep Batch: 181373

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
TPH as Diesel Range	ND		0.10	mg/L		09/23/21 12:51	09/23/21 19:46	1
TPH as Motor Oil Range	ND		0.10	mg/L		09/23/21 12:51	09/23/21 19:46	1
Surrogate	MB	MB	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	112		50 - 150			09/23/21 12:51	09/23/21 19:46	1

Lab Sample ID: LCS 570-181373/2-A
Matrix: Water
Analysis Batch: 181485

Client Sample ID: Lab Control Sample
Prep Type: Silica Gel Cleanup
Prep Batch: 181373

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	Limits	RPD
		Result	Qualifier					
Diesel Range Organics [C10-C28]	4.00	3.800		mg/L		95	68 - 120	
Surrogate	LCS	LCS	Limits					
<i>n</i> -Octacosane (Surr)	110		50 - 150					

Lab Sample ID: LCSD 570-181373/3-A
Matrix: Water
Analysis Batch: 181485

Client Sample ID: Lab Control Sample Dup
Prep Type: Silica Gel Cleanup
Prep Batch: 181373

Analyte	Spike Added	LCSD	LCSD	Unit	D	%Rec	Limits	RPD	Limit
		Result	Qualifier						
Diesel Range Organics [C10-C28]	4.00	3.818		mg/L		95	68 - 120	0	20
Surrogate	LCSD	LCSD	Limits						
<i>n</i> -Octacosane (Surr)	114		50 - 150						

QC Association Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

GC/MS VOA

Analysis Batch: 181683

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70537-7	GW-091521-NA-MW13	Total/NA	Water	8260C	
570-70537-8	GW-091521-NA-MW12	Total/NA	Water	8260C	
570-70537-11	GW-091621-NA-LAI14	Total/NA	Water	8260C	
570-70537-12	GW-091621-NA-LAI13	Total/NA	Water	8260C	
570-70537-13	GW-091621-NA-D1R	Total/NA	Water	8260C	
570-70537-14	GW-091621-NA-MW15	Total/NA	Water	8260C	
570-70537-15	TRIP BLANK	Total/NA	Water	8260C	
MB 570-181683/8	Method Blank	Total/NA	Water	8260C	
LCS 570-181683/4	Lab Control Sample	Total/NA	Water	8260C	
LCSD 570-181683/5	Lab Control Sample Dup	Total/NA	Water	8260C	

Analysis Batch: 182163

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70537-1	GW-091421-NA-MW1	Total/NA	Water	8260C	
570-70537-2	GW-091421-NA-MW2	Total/NA	Water	8260C	
570-70537-3	GW-091421-NA-MW3	Total/NA	Water	8260C	
570-70537-4	GW-091421-NA-MW4	Total/NA	Water	8260C	
570-70537-5	GW-091521-NA-MW6	Total/NA	Water	8260C	
570-70537-6	GW-091521-NA-MW16	Total/NA	Water	8260C	
570-70537-9	GW-091521-NA-MW11	Total/NA	Water	8260C	
570-70537-10	GW-091621-NA-MW10	Total/NA	Water	8260C	
570-70537-16	GW-091621-NA-DUP1	Total/NA	Water	8260C	
MB 570-182163/7	Method Blank	Total/NA	Water	8260C	
LCS 570-182163/3	Lab Control Sample	Total/NA	Water	8260C	
LCSD 570-182163/4	Lab Control Sample Dup	Total/NA	Water	8260C	

GC VOA

Analysis Batch: 180235

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70537-2	GW-091421-NA-MW2	Total/NA	Water	NWTPH-Gx	
MB 570-180235/5	Method Blank	Total/NA	Water	NWTPH-Gx	
LCS 570-180235/3	Lab Control Sample	Total/NA	Water	NWTPH-Gx	
LCSD 570-180235/4	Lab Control Sample Dup	Total/NA	Water	NWTPH-Gx	
570-70537-2 MS	GW-091421-NA-MW2	Total/NA	Water	NWTPH-Gx	
570-70537-2 MSD	GW-091421-NA-MW2	Total/NA	Water	NWTPH-Gx	

Analysis Batch: 180238

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70537-1	GW-091421-NA-MW1	Total/NA	Water	NWTPH-Gx	
570-70537-3	GW-091421-NA-MW3	Total/NA	Water	NWTPH-Gx	
570-70537-4	GW-091421-NA-MW4	Total/NA	Water	NWTPH-Gx	
570-70537-5	GW-091521-NA-MW6	Total/NA	Water	NWTPH-Gx	
570-70537-6	GW-091521-NA-MW16	Total/NA	Water	NWTPH-Gx	
570-70537-7	GW-091521-NA-MW13	Total/NA	Water	NWTPH-Gx	
570-70537-8	GW-091521-NA-MW12	Total/NA	Water	NWTPH-Gx	
570-70537-9	GW-091521-NA-MW11	Total/NA	Water	NWTPH-Gx	
570-70537-10	GW-091621-NA-MW10	Total/NA	Water	NWTPH-Gx	
570-70537-11	GW-091621-NA-LAI14	Total/NA	Water	NWTPH-Gx	
570-70537-12	GW-091621-NA-LAI13	Total/NA	Water	NWTPH-Gx	
570-70537-13	GW-091621-NA-D1R	Total/NA	Water	NWTPH-Gx	

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QC Association Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

GC VOA (Continued)

Analysis Batch: 180238 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70537-14	GW-091621-NA-MW15	Total/NA	Water	NWTPH-Gx	
570-70537-15	TRIP BLANK	Total/NA	Water	NWTPH-Gx	
570-70537-16	GW-091621-NA-DUP1	Total/NA	Water	NWTPH-Gx	
MB 570-180238/5	Method Blank	Total/NA	Water	NWTPH-Gx	
LCS 570-180238/3	Lab Control Sample	Total/NA	Water	NWTPH-Gx	
LCSD 570-180238/4	Lab Control Sample Dup	Total/NA	Water	NWTPH-Gx	
570-70537-1 MS	GW-091421-NA-MW1	Total/NA	Water	NWTPH-Gx	
570-70537-1 MSD	GW-091421-NA-MW1	Total/NA	Water	NWTPH-Gx	

GC Semi VOA

Prep Batch: 181373

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70537-1	GW-091421-NA-MW1	Silica Gel Cleanup	Water	3510C SGC	
570-70537-2	GW-091421-NA-MW2	Silica Gel Cleanup	Water	3510C SGC	
570-70537-3	GW-091421-NA-MW3	Silica Gel Cleanup	Water	3510C SGC	
570-70537-4	GW-091421-NA-MW4	Silica Gel Cleanup	Water	3510C SGC	
570-70537-5	GW-091521-NA-MW6	Silica Gel Cleanup	Water	3510C SGC	
570-70537-6	GW-091521-NA-MW16	Silica Gel Cleanup	Water	3510C SGC	
570-70537-7	GW-091521-NA-MW13	Silica Gel Cleanup	Water	3510C SGC	
570-70537-8	GW-091521-NA-MW12	Silica Gel Cleanup	Water	3510C SGC	
570-70537-9	GW-091521-NA-MW11	Silica Gel Cleanup	Water	3510C SGC	
570-70537-10	GW-091621-NA-MW10	Silica Gel Cleanup	Water	3510C SGC	
570-70537-11	GW-091621-NA-LA114	Silica Gel Cleanup	Water	3510C SGC	
570-70537-12	GW-091621-NA-LA113	Silica Gel Cleanup	Water	3510C SGC	
570-70537-13	GW-091621-NA-D1R	Silica Gel Cleanup	Water	3510C SGC	
570-70537-14	GW-091621-NA-MW15	Silica Gel Cleanup	Water	3510C SGC	
570-70537-16	GW-091621-NA-DUP1	Silica Gel Cleanup	Water	3510C SGC	
MB 570-181373/1-A	Method Blank	Silica Gel Cleanup	Water	3510C SGC	
LCS 570-181373/2-A	Lab Control Sample	Silica Gel Cleanup	Water	3510C SGC	
LCSD 570-181373/3-A	Lab Control Sample Dup	Silica Gel Cleanup	Water	3510C SGC	

Analysis Batch: 181485

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-70537-1	GW-091421-NA-MW1	Silica Gel Cleanup	Water	NWTPH-Dx	181373
570-70537-2	GW-091421-NA-MW2	Silica Gel Cleanup	Water	NWTPH-Dx	181373
570-70537-3	GW-091421-NA-MW3	Silica Gel Cleanup	Water	NWTPH-Dx	181373
570-70537-4	GW-091421-NA-MW4	Silica Gel Cleanup	Water	NWTPH-Dx	181373
570-70537-5	GW-091521-NA-MW6	Silica Gel Cleanup	Water	NWTPH-Dx	181373
570-70537-6	GW-091521-NA-MW16	Silica Gel Cleanup	Water	NWTPH-Dx	181373
570-70537-7	GW-091521-NA-MW13	Silica Gel Cleanup	Water	NWTPH-Dx	181373
570-70537-8	GW-091521-NA-MW12	Silica Gel Cleanup	Water	NWTPH-Dx	181373
570-70537-9	GW-091521-NA-MW11	Silica Gel Cleanup	Water	NWTPH-Dx	181373
570-70537-10	GW-091621-NA-MW10	Silica Gel Cleanup	Water	NWTPH-Dx	181373
570-70537-11	GW-091621-NA-LA114	Silica Gel Cleanup	Water	NWTPH-Dx	181373
570-70537-12	GW-091621-NA-LA113	Silica Gel Cleanup	Water	NWTPH-Dx	181373
570-70537-13	GW-091621-NA-D1R	Silica Gel Cleanup	Water	NWTPH-Dx	181373
570-70537-14	GW-091621-NA-MW15	Silica Gel Cleanup	Water	NWTPH-Dx	181373
570-70537-16	GW-091621-NA-DUP1	Silica Gel Cleanup	Water	NWTPH-Dx	181373
MB 570-181373/1-A	Method Blank	Silica Gel Cleanup	Water	NWTPH-Dx	181373
LCS 570-181373/2-A	Lab Control Sample	Silica Gel Cleanup	Water	NWTPH-Dx	181373

Eurofins Calscience LLC

QC Association Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

GC Semi VOA (Continued)

Analysis Batch: 181485 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 570-181373/3-A	Lab Control Sample Dup	Silica Gel Cleanup	Water	NWTPH-Dx	181373

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Lab Chronicle

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Client Sample ID: GW-091421-NA-MW1
Date Collected: 09/14/21 09:57
Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	182163	09/27/21 20:10	K6MO	ECL 2
Instrument ID: GCMSJJ										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	180238	09/20/21 12:41	P1R	ECL 2
Instrument ID: GC56										
Silica Gel Cleanup	Prep	3510C SGC			257.1 mL	2.5 mL	181373	09/23/21 12:51	UYUW	ECL 1
Silica Gel Cleanup	Analysis	NWTPH-Dx		1			181485	09/23/21 20:48	A1W	ECL 1
Instrument ID: GC48										

Client Sample ID: GW-091421-NA-MW2
Date Collected: 09/14/21 10:48
Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	182163	09/27/21 20:39	K6MO	ECL 2
Instrument ID: GCMSJJ										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	180235	09/20/21 17:13	P1R	ECL 2
Instrument ID: GC1										
Silica Gel Cleanup	Prep	3510C SGC			255.1 mL	2.5 mL	181373	09/23/21 12:51	UYUW	ECL 1
Silica Gel Cleanup	Analysis	NWTPH-Dx		1			181485	09/23/21 21:09	A1W	ECL 1
Instrument ID: GC48										

Client Sample ID: GW-091421-NA-MW3
Date Collected: 09/14/21 12:07
Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	182163	09/27/21 21:08	K6MO	ECL 2
Instrument ID: GCMSJJ										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	180238	09/20/21 15:49	P1R	ECL 2
Instrument ID: GC56										
Silica Gel Cleanup	Prep	3510C SGC			260.1 mL	2.5 mL	181373	09/23/21 12:51	UYUW	ECL 1
Silica Gel Cleanup	Analysis	NWTPH-Dx		1			181485	09/23/21 21:29	A1W	ECL 1
Instrument ID: GC48										

Client Sample ID: GW-091421-NA-MW4
Date Collected: 09/14/21 13:46
Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	182163	09/27/21 21:38	K6MO	ECL 2
Instrument ID: GCMSJJ										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	180238	09/20/21 16:12	P1R	ECL 2
Instrument ID: GC56										
Silica Gel Cleanup	Prep	3510C SGC			261.2 mL	2.5 mL	181373	09/23/21 12:51	UYUW	ECL 1
Silica Gel Cleanup	Analysis	NWTPH-Dx		1			181485	09/23/21 21:50	A1W	ECL 1
Instrument ID: GC48										

Eurofins Calscience LLC

Lab Chronicle

Client: GHD Services Inc.
 Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Client Sample ID: GW-091521-NA-MW6

Lab Sample ID: 570-70537-5

Date Collected: 09/15/21 08:37

Matrix: Water

Date Received: 09/18/21 11:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	182163	09/27/21 22:07	K6MO	ECL 2
Instrument ID: GCMSJJ										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	180238	09/20/21 16:36	P1R	ECL 2
Instrument ID: GC56										
Silica Gel Cleanup	Prep	3510C SGC			263.1 mL	2.5 mL	181373	09/23/21 12:51	UYUW	ECL 1
Silica Gel Cleanup	Analysis	NWTPH-Dx		1			181485	09/23/21 22:10	A1W	ECL 1
Instrument ID: GC48										

Client Sample ID: GW-091521-NA-MW16

Lab Sample ID: 570-70537-6

Date Collected: 09/15/21 10:46

Matrix: Water

Date Received: 09/18/21 11:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	182163	09/27/21 22:38	K6MO	ECL 2
Instrument ID: GCMSJJ										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	180238	09/20/21 16:59	P1R	ECL 2
Instrument ID: GC56										
Silica Gel Cleanup	Prep	3510C SGC			258.1 mL	2.5 mL	181373	09/23/21 12:51	UYUW	ECL 1
Silica Gel Cleanup	Analysis	NWTPH-Dx		1			181485	09/23/21 22:32	A1W	ECL 1
Instrument ID: GC48										

Client Sample ID: GW-091521-NA-MW13

Lab Sample ID: 570-70537-7

Date Collected: 09/15/21 11:22

Matrix: Water

Date Received: 09/18/21 11:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	181683	09/24/21 16:47	KHF2	ECL 2
Instrument ID: GCMSJJ										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	180238	09/20/21 18:34	P1R	ECL 2
Instrument ID: GC56										
Silica Gel Cleanup	Prep	3510C SGC			262.2 mL	2.5 mL	181373	09/23/21 12:51	UYUW	ECL 1
Silica Gel Cleanup	Analysis	NWTPH-Dx		1			181485	09/23/21 22:52	A1W	ECL 1
Instrument ID: GC48										

Client Sample ID: GW-091521-NA-MW12

Lab Sample ID: 570-70537-8

Date Collected: 09/15/21 13:15

Matrix: Water

Date Received: 09/18/21 11:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	181683	09/24/21 17:17	KHF2	ECL 2
Instrument ID: GCMSJJ										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	180238	09/20/21 18:57	P1R	ECL 2
Instrument ID: GC56										
Silica Gel Cleanup	Prep	3510C SGC			261.9 mL	2.5 mL	181373	09/23/21 12:51	UYUW	ECL 1
Silica Gel Cleanup	Analysis	NWTPH-Dx		1			181485	09/23/21 23:12	A1W	ECL 1
Instrument ID: GC48										

Eurofins Calscience LLC

Lab Chronicle

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Client Sample ID: GW-091521-NA-MW11
Date Collected: 09/15/21 13:50
Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-9
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	182163	09/27/21 23:08	K6MO	ECL 2
Instrument ID: GCMSJJ										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	180238	09/20/21 19:20	P1R	ECL 2
Instrument ID: GC56										
Silica Gel Cleanup	Prep	3510C SGC			250.6 mL	2.5 mL	181373	09/23/21 12:51	UYUW	ECL 1
Silica Gel Cleanup	Analysis	NWTPH-Dx		1			181485	09/23/21 23:34	A1W	ECL 1
Instrument ID: GC48										

Client Sample ID: GW-091621-NA-MW10
Date Collected: 09/16/21 09:01
Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-10
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	182163	09/27/21 23:37	K6MO	ECL 2
Instrument ID: GCMSJJ										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	180238	09/20/21 19:44	P1R	ECL 2
Instrument ID: GC56										
Silica Gel Cleanup	Prep	3510C SGC			257.8 mL	2.5 mL	181373	09/23/21 12:51	UYUW	ECL 1
Silica Gel Cleanup	Analysis	NWTPH-Dx		1			181485	09/23/21 23:54	A1W	ECL 1
Instrument ID: GC48										

Client Sample ID: GW-091621-NA-LAI14
Date Collected: 09/16/21 09:51
Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-11
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	181683	09/24/21 14:45	KHF2	ECL 2
Instrument ID: GCMSJJ										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	180238	09/20/21 20:07	P1R	ECL 2
Instrument ID: GC56										
Silica Gel Cleanup	Prep	3510C SGC			261 mL	2.5 mL	181373	09/23/21 12:51	UYUW	ECL 1
Silica Gel Cleanup	Analysis	NWTPH-Dx		1			181485	09/24/21 00:14	A1W	ECL 1
Instrument ID: GC48										

Client Sample ID: GW-091621-NA-LAI13
Date Collected: 09/16/21 10:56
Date Received: 09/18/21 11:20

Lab Sample ID: 570-70537-12
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	181683	09/24/21 15:16	KHF2	ECL 2
Instrument ID: GCMSJJ										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	180238	09/20/21 20:31	P1R	ECL 2
Instrument ID: GC56										
Silica Gel Cleanup	Prep	3510C SGC			256.5 mL	2.5 mL	181373	09/23/21 12:51	UYUW	ECL 1
Silica Gel Cleanup	Analysis	NWTPH-Dx		1			181485	09/24/21 00:35	A1W	ECL 1
Instrument ID: GC48										

Eurofins Calscience LLC

Lab Chronicle

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Client Sample ID: GW-091621-NA-D1R

Lab Sample ID: 570-70537-13

Date Collected: 09/16/21 12:23

Matrix: Water

Date Received: 09/18/21 11:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	181683	09/24/21 15:47	KHF2	ECL 2
Instrument ID: GCMSJJ										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	180238	09/20/21 20:54	P1R	ECL 2
Instrument ID: GC56										
Silica Gel Cleanup	Prep	3510C SGC			267.1 mL	2.5 mL	181373	09/23/21 12:51	UYUW	ECL 1
Silica Gel Cleanup	Analysis	NWTPH-Dx		1			181485	09/24/21 00:56	A1W	ECL 1
Instrument ID: GC48										

Client Sample ID: GW-091621-NA-MW15

Lab Sample ID: 570-70537-14

Date Collected: 09/16/21 13:31

Matrix: Water

Date Received: 09/18/21 11:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	181683	09/24/21 16:17	KHF2	ECL 2
Instrument ID: GCMSJJ										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	180238	09/20/21 21:18	P1R	ECL 2
Instrument ID: GC56										
Silica Gel Cleanup	Prep	3510C SGC			261.5 mL	2.5 mL	181373	09/23/21 12:51	UYUW	ECL 1
Silica Gel Cleanup	Analysis	NWTPH-Dx		1			181485	09/24/21 01:17	A1W	ECL 1
Instrument ID: GC48										

Client Sample ID: TRIP BLANK

Lab Sample ID: 570-70537-15

Date Collected: 09/16/21 00:00

Matrix: Water

Date Received: 09/18/21 11:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	181683	09/24/21 14:14	KHF2	ECL 2
Instrument ID: GCMSJJ										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	180238	09/20/21 18:10	P1R	ECL 2
Instrument ID: GC56										

Client Sample ID: GW-091621-NA-DUP1

Lab Sample ID: 570-70537-16

Date Collected: 09/16/21 00:00

Matrix: Water

Date Received: 09/18/21 11:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	5 mL	5 mL	182163	09/28/21 00:07	K6MO	ECL 2
Instrument ID: GCMSJJ										
Total/NA	Analysis	NWTPH-Gx		1	5 mL	5 mL	180238	09/20/21 21:42	P1R	ECL 2
Instrument ID: GC56										
Silica Gel Cleanup	Prep	3510C SGC			261.1 mL	2.5 mL	181373	09/23/21 12:51	UYUW	ECL 1
Silica Gel Cleanup	Analysis	NWTPH-Dx		1			181485	09/24/21 01:37	A1W	ECL 1
Instrument ID: GC48										

Lab Chronicle

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Laboratory References:

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

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Accreditation/Certification Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Laboratory: Eurofins Calscience LLC

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	CA300001	01-30-22

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Method Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	ECL 2
NWTPH-Gx	Northwest - Volatile Petroleum Products (GC)	NWTPH	ECL 2
NWTPH-Dx	Semi-Volatile Petroleum Products by NWTPH with Silica Gel Cleanup	NWTPH	ECL 1
3510C SGC	Liquid-Liquid Extraction (Separatory Funnel)	SW846	ECL 1
5030C	Purge and Trap	SW846	ECL 2

Protocol References:

NWTPH = Northwest Total Petroleum Hydrocarbon

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Sample Summary

Client: GHD Services Inc.
Project/Site: P66 Renton Terminal / 11226464

Job ID: 570-70537-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-70537-1	GW-091421-NA-MW1	Water	09/14/21 09:57	09/18/21 11:20
570-70537-2	GW-091421-NA-MW2	Water	09/14/21 10:48	09/18/21 11:20
570-70537-3	GW-091421-NA-MW3	Water	09/14/21 12:07	09/18/21 11:20
570-70537-4	GW-091421-NA-MW4	Water	09/14/21 13:46	09/18/21 11:20
570-70537-5	GW-091521-NA-MW6	Water	09/15/21 08:37	09/18/21 11:20
570-70537-6	GW-091521-NA-MW16	Water	09/15/21 10:46	09/18/21 11:20
570-70537-7	GW-091521-NA-MW13	Water	09/15/21 11:22	09/18/21 11:20
570-70537-8	GW-091521-NA-MW12	Water	09/15/21 13:15	09/18/21 11:20
570-70537-9	GW-091521-NA-MW11	Water	09/15/21 13:50	09/18/21 11:20
570-70537-10	GW-091621-NA-MW10	Water	09/16/21 09:01	09/18/21 11:20
570-70537-11	GW-091621-NA-LAI14	Water	09/16/21 09:51	09/18/21 11:20
570-70537-12	GW-091621-NA-LAI13	Water	09/16/21 10:56	09/18/21 11:20
570-70537-13	GW-091621-NA-D1R	Water	09/16/21 12:23	09/18/21 11:20
570-70537-14	GW-091621-NA-MW15	Water	09/16/21 13:31	09/18/21 11:20
570-70537-15	TRIP BLANK	Water	09/16/21 00:00	09/18/21 11:20
570-70537-16	GW-091621-NA-DUP1	Water	09/16/21 00:00	09/18/21 11:20



Patel, Vikas

From: Matthew Davis <Matthew.Davis@ghd.com>
Sent: Monday, September 20, 2021 12:10 PM
To: Patel, Vikas; Eric Maise; Jeffrey Cloud
Subject: RE: Eurofins Calscience sample confirmation files from 570-70537-1 P66 Renton Terminal / 11226464

Hi Vik,
Please only report BTEX. We don't need the full list. The trip blank should be ran for Gx and BTEX.

Thanks,
Matt

Matthew Davis, LG

GHD

9725 3rd Avenue NE Ste 204 Seattle WA 98115 USA
D +1 425 563 6541 M +1 253 507 6217 E matthew.davis@ghd.com

From: Vikas Patel <vikas.patel@eurofinset.com>
Sent: Monday, September 20, 2021 9:30 AM
To: Eric Maise <eric.maise@ghd.com>; Jeffrey Cloud <Jeffrey.Cloud@ghd.com>; Matthew Davis <matthew.davis@ghd.com>
Subject: Eurofins Calscience sample confirmation files from 570-70537-1 P66 Renton Terminal / 11226464

Hello,

Attached please find the sample confirmation files for job 570-70537-1; P66 Renton Terminal / 11226464

Please confirm the analyte list for 8260C. The COC list full lists, while the SSOW just has BTEX.

Also, does the TRIP BLANK sample need to be analyzed for VOC (8260C)?

Please feel free to contact me if you have any questions.

Thank you.

Vikas Patel

Project Manager

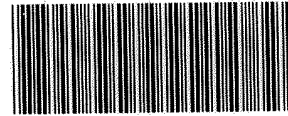
Eurofins Calscience LLC
Phone: 714-895-5494

E-mail: vikas.patel@eurofinset.com
www.eurofinsus.com/env

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Calscience



570-70537 Chain of Custody

CHAIN OF CUSTODY RECORD

DATE: 09-17-21

PAGE: 1 OF 2

7440 Lincoln Way Garden Grove, CA 92841-1427 • (714) 895-5494
For courier service / sample drop off information, contact us26_sales@eurofins.com or call us.

LABORATORY CLIENT: GHD SERVICES INC					CLIENT PROJECT NAME / NUMBER: RENTON TERMINAL 11726464					P O NO																																																																																																																																																																																																																																																																										
ADDRESS: 9725 3RD AVENUE NE SRV 204					PROJECT CONTACT: MATT DAVIS 253-507-6217					SAMPLER(S): (PRINT) NICK HAAMOWSKI																																																																																																																																																																																																																																																																										
CITY: SEATTLE			STATE: WA		ZIP: 98115		ERIC MAISE 425-563-3260					JOE LEWANDOWSKI																																																																																																																																																																																																																																																																								
TEL: 253-507-6217			E-MAIL: MATTHEW.DAVIS@GHD.COM								REQUESTED ANALYSES																																																																																																																																																																																																																																																																									
TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"):																																																																																																																																																																																																																																																																																				
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OF CONT.</th> <th rowspan="2">Unpreserved</th> <th rowspan="2">Preserved</th> <th rowspan="2">Field Filtered</th> <th rowspan="2">TPH(g) <input type="checkbox"/> GRO</th> <th rowspan="2">TPH(d) <input type="checkbox"/> DRO</th> <th rowspan="2">TPH <input type="checkbox"/> C6-C36 <input type="checkbox"/> C6-C44</th> <th rowspan="2">TPH</th> <th rowspan="2">BTEX / MTBE <input type="checkbox"/> 8260 <input type="checkbox"/></th> <th rowspan="2">VOCs (8260)</th> <th rowspan="2">Oxygenates (8260)</th> <th rowspan="2">Prep (5035) <input type="checkbox"/> En Core <input type="checkbox"/> Terra Core</th> <th rowspan="2">SVOCs (8270)</th> <th rowspan="2">Pesticides (8081)</th> <th rowspan="2">PCBs (8082)</th> <th rowspan="2">PAHs: <input type="checkbox"/> 8270 <input type="checkbox"/> 8270 SIM</th> <th rowspan="2">T22 Metals <input type="checkbox"/> 6010/747X <input type="checkbox"/> 6020/747X</th> <th rowspan="2">Cr(VI) <input type="checkbox"/> 7196 <input type="checkbox"/> 7199 <input type="checkbox"/> 218 6</th> </tr> <tr> <th>DATE</th> <th>TIME</th> </tr> </thead> <tbody> <tr><td>1</td><td>GW-091421-NA-MW1</td><td>9-14-21</td><td>0957</td><td>WG</td><td>8</td><td></td><td></td><td></td><td>X</td><td>X</td><td></td><td></td><td></td><td>X</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>2</td><td>GW-091421-NA-MW2</td><td>9-14-21</td><td>1048</td><td>WG</td><td>8</td><td></td><td></td><td></td><td>X</td><td>X</td><td></td><td></td><td></td><td>X</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>3</td><td>GW-091421-NA-MW3</td><td>9-14-21</td><td>1207</td><td>WG</td><td>8</td><td></td><td></td><td></td><td>X</td><td>X</td><td></td><td></td><td></td><td>X</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>4</td><td>GW-091421-NA-MW4</td><td>9-14-21</td><td>1346</td><td>WG</td><td>8</td><td></td><td></td><td></td><td>X</td><td>X</td><td></td><td></td><td></td><td>X</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>5</td><td>GW-091521-NA-MW6</td><td>9-15-21</td><td>0937</td><td>WG</td><td>8</td><td></td><td></td><td></td><td>X</td><td>X</td><td></td><td></td><td></td><td>X</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>6</td><td>GW-091521-NA-MW16</td><td>9-15-21</td><td>1046</td><td>WG</td><td>8</td><td></td><td></td><td></td><td>X</td><td>X</td><td></td><td></td><td></td><td>X</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>7</td><td>GW-091521-NA-MW13</td><td>9-15-21</td><td>1122</td><td>WG</td><td>8</td><td></td><td></td><td></td><td>X</td><td>X</td><td></td><td></td><td></td><td>X</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>8</td><td>GW-091521-NA-MW12</td><td>9-15-21</td><td>1315</td><td>WG</td><td>8</td><td></td><td></td><td></td><td>X</td><td>X</td><td></td><td></td><td></td><td>X</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>9</td><td>GW-091521-NA-MW11</td><td>9-15-21</td><td>1350</td><td>WG</td><td>8</td><td></td><td></td><td></td><td>X</td><td>X</td><td></td><td></td><td></td><td>X</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>10</td><td>GW-091521-NA-MW10</td><td>9-16-21</td><td>0901</td><td>WG</td><td>8</td><td></td><td></td><td></td><td>X</td><td>X</td><td></td><td></td><td></td><td>X</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>												LAB USE ONLY	SAMPLE ID	SAMPLING		MATRIX	NO. 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9/28/2021





Calscience

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CHAIN OF CUSTODY RECORD

DATE: 09-17-21

PAGE: 2 OF 2

7440 Lincoln Way Garden Grove CA 92841-1427 • (714) 895-5494
For courier service / sample drop off information, contact us26_sales@eurofinsus.com or call us.

LABORATORY CLIENT: GHD SERVICES
ADDRESS: 9725 3RD AVENUE NE STE 204
CITY: SEATTLE STATE: WA ZIP: 98115
CLIENT PROJECT NAME / NUMBER: RENTON TERMINAL 11226464
PROJECT CONTACT: ERIC MAISR 425-563-3260 MATT DAVIS 253-507-6217
SAMPLER(S): (PRINT) ADAMOWSKI, NICK LEWANDOWSKI, JOE
REQUESTED ANALYSES: Please check box or fill in blank as needed.
Table with columns: LAB USE ONLY, SAMPLE ID, SAMPLING (DATE, TIME), MATRIX, NO. OF CONT., Unpreserved, Preserved, Field Filtered, TPH(g) GRO, TPH(g) DRO, TPH C6-C36, TPH, BTEX/MTBE, VOCs, Oxygenates, Prep, SVOCs, Pesticides, PCBs, PAHs, T22 Metals, Cr(VI).

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9/28/2021



70537



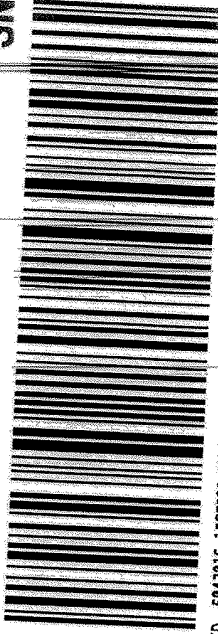
570-70537 Waybill

SATURDAY 12:00P
PRIORITY OVERNIGHT

92841
CA-US
SNA

FedEx
TRK# **8166 8734 2026**

W0 APVA



FTD 5847016 17SEP21 PAEA 56DC3/169A/0542

SATURDAY 12:00P
PRIORITY OVERNIGHT

92841
CA-US
SNA

FedEx
TRK# **8166 8734 2048**

W0 APVA



FTD 5847016 17SEP21 PAEA 56DC3/169A/0542

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Login Sample Receipt Checklist

Client: GHD Services Inc.

Job Number: 570-70537-1

Login Number: 70537

List Source: Eurofins Calscience LLC

List Number: 1

Creator: Ramos, Maribel

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	False	Refer to Job Narrative for details.
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <math><6\text{mm}</math> (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Appendix E

Data Validation Memo

Technical Memorandum

October 26, 2021

To	Matt Davis	Tel	1 206 914 3141
Copy to	Eric Maise	Email	Jeffrey.Cloud@ghd.com
From	Jeffrey Cloud/eew/2-NF	Ref. No.	11226464
Subject	Analytical Results and Reduced Validation of Report J70537 Semiannual Groundwater Sampling Phillips 66 Company – Renton Terminal AOC 5228 Renton, Washington September 2021		

1. Introduction

This document details a reduced validation of analytical results for groundwater samples collected in support of the Semiannual Groundwater Sampling at the Renton Terminal AOC 5228 site in Renton, Washington during September 2021. Samples were submitted to Eurofins Calscience, located in Garden Grove, California. A sample collection and analysis summary is presented in Table 1. A summary of the analytical methodology is presented in Table 2. The validated analytical results are summarized in Table 3.

Standard GHD report deliverables were submitted by the laboratory. The final results and supporting quality assurance/quality control (QA/QC) data were assessed. Evaluation of the data was based on information obtained from the chain of custody forms, finished report forms, method blank data, recovery data from surrogate spikes, laboratory control samples, matrix spikes and field QC samples.

The QA/QC criteria by which these data have been assessed are outlined in the analytical methods referenced in Table 2 and applicable guidance from the document entitled "USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review", United States Environmental Protection Agency (USEPA) 540 R 2016 002, September 2016.

2. Sample Holding Time and Preservation

The sample holding time criteria and sample preservation requirements for the analyses are summarized in the methods. The sample chain of custody documents and analytical report were used to determine sample holding times. All samples were prepared and analyzed within the required holding times.

All sample containers were properly preserved, delivered on ice and stored by the laboratory at the required temperature (0-6°C).

3. Laboratory Blank Analyses

Method blanks are prepared from a purified matrix and analyzed with investigative samples to determine the existence and magnitude of sample contamination introduced during the analytical procedures.

For this study, laboratory method blanks were analyzed at a minimum frequency of 1 per 20 investigative samples and/or 1 per analytical batch.

All method blank results were non-detect, indicating that laboratory contamination was not a factor for this investigation.

4. Surrogate Spike Recoveries

In accordance with the methods employed, all samples, blanks, and QC samples analyzed for organics are spiked with surrogate compounds prior to sample extraction and/or analysis. Surrogate recoveries provide a means to evaluate the effects of laboratory performance on individual sample matrices.

All samples submitted for volatile organic compound (VOC), gasoline range organics (GRO) and diesel range organics (DRO)/motor oil range organics (ORO) analysis were spiked with the appropriate number of surrogate compounds prior to sample extraction and/or analysis.

Surrogate recoveries were assessed against the control limits. All surrogate recoveries met the associated criteria.

5. Laboratory Control Sample Analyses

Laboratory control samples (LCS)/laboratory control sample duplicates (LCSD) are prepared and analyzed as samples to assess the analytical efficiencies of the methods employed, independent of sample matrix effects. The relative percent difference (RPD) of the LCS/LCSD recoveries is used to evaluate analytical precision.

For this study, LCS/LCSD were analyzed at a minimum frequency of 1 per 20 investigative samples and/or 1 per analytical batch.

The LCS/LCSD contained all analytes of interest. All LCS/LCSD recoveries and RPDs were within associated control limits, demonstrating acceptable analytical accuracy and precision.

6. Matrix Spike/Matrix Spike Duplicate (MS/MSD) Analyses

To evaluate the effects of sample matrices on the preparation process, measurement procedures, and accuracy of a particular analysis, samples are spiked with a known concentration of the analyte of concern and analyzed as matrix spike/matrix spike duplicate (MS/MSD) samples. The RPD between the MS and MSD is used to assess analytical precision. MS/MSD analyses were performed as specified in Table 1.

The MS/MSD samples were spiked with the analyte of interest. All percent recoveries and RPD values were within the associated control limits, demonstrating acceptable analytical accuracy and precision.

7. Field QA/QC Samples

The field QA/QC consisted of one trip blank sample and one field duplicate sample set.

7.1 Trip Blank Sample Analysis

To evaluate contamination from sample collection, transportation, storage, and analytical activities, one trip blank was submitted to the laboratory for analysis. All results were non-detect for the analytes of interest.

7.2 Field Duplicate Sample Analysis

To assess the analytical and sampling protocol precision, one field duplicate sample was collected and submitted "blind" to the laboratory, as specified in Table 1. The RPD associated with the duplicate sample must be less than 50 percent. If the reported concentration in both the investigative sample and its duplicate are less than five times the reporting limit (RL), the evaluation criterion is one times the RL value.

All field duplicate results were within acceptable agreement, demonstrating acceptable sampling and analytical precision.

8. Analyte Reporting

The laboratory did not report any detected concentrations below the laboratory's RL. Non-detect results were presented as non-detect at the RL in Table 3.

9. Conclusion

Based on the assessment detailed in the foregoing, the summarized data are acceptable without qualification.

Regards



Jeffrey Cloud

Data Management Team – Data Validator

Table 1

Sample Collection and Analysis Summary
Semiannual Groundwater Sampling
Phillips 66 Company - Renton Terminal AOC 5228
Renton, Washington
September 2021

Sample Identification	Location	Matrix	Collection Date (mm/dd/yyyy)	Collection Time (hr:min)	Analysis/Parameters			Comments
					DRO/ORO	GRO	VOCs	
GW-091621-NA-D1R	D-1R	Water	09/16/2021	12:23	X	X	X	
GW-091621-NA-LAI13	LAI-13	Water	09/16/2021	10:56	X	X	X	
GW-091621-NA-LAI14	LAI-14	Water	09/16/2021	09:51	X	X	X	
GW-091421-NA-MW1	MW-1	Water	09/14/2021	09:57	X	X	X	MS/MSD
GW-091421-NA-MW2	MW-2	Water	09/14/2021	10:48	X	X	X	MS/MSD
GW-091421-NA-MW3	MW-3	Water	09/14/2021	12:07	X	X	X	
GW-091421-NA-MW4	MW-4	Water	09/14/2021	13:46	X	X	X	
GW-091521-NA-MW6	MW-6	Water	09/15/2021	08:37	X	X	X	
GW-091621-NA-MW10	MW-10	Water	09/16/2021	09:01	X	X	X	
GW-091621-NA-DUP1	MW-10	Water	09/16/2021	--	X	X	X	FD (GW-091621-NA-MW10)
GW-091521-NA-MW11	MW-11	Water	09/15/2021	13:50	X	X	X	
GW-091521-NA-MW12	MW-12	Water	09/15/2021	13:15	X	X	X	
GW-091521-NA-MW13	MW-13	Water	09/15/2021	11:22	X	X	X	
GW-091621-NA-MW15	MW-15	Water	09/16/2021	13:31	X	X	X	

Table 1

Sample Collection and Analysis Summary
Semiannual Groundwater Sampling
Phillips 66 Company - Renton Terminal AOC 5228
Renton, Washington
September 2021

Sample Identification	Location	Matrix	Collection Date (mm/dd/yyyy)	Collection Time (hr:min)	Analysis/Parameters			Comments
					DRO/ORO	GRO	VOCs	
GW-091521-NA-MW16	MW-16	Water	09/15/2021	10:46	X	X	X	
Trip Blank	--	Water	09/16/2021	--		X	X	Trip Blank

Notes:

- FD - Field Duplicate sample of sample in parenthesis
- MS/MSD - Matrix Spike/Matrix Spike Duplicate
- VOCs - Volatile Organic Compounds
- GRO - Gasoline Range Organics
- DRO/ORO - Diesel Range Organics/Motor Oil Range Organics
- "--" - Not Applicable

Table 2

Analytical Methods
Semiannual Groundwater Sampling
Phillips 66 Company - Renton Terminal AOC 5228
Renton, Washington
September 2021

Parameter	Method	Matrix
Volatile Organic Compounds (VOCs)	SW-846 8260C ⁽¹⁾	Water
Gasoline Range Organics (GRO)	NWTPH-Gx ⁽²⁾	Water
Diesel Range Organics (DRO)/Motor Oil Range Organics (ORO)	NWTPH-Dx ⁽²⁾	Water

Notes:

- (1) - SW-846 - "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", SW-846, Third Edition, 1986, with subsequent revisions
- (2) - NWTPH - Referenced from "Washington State Department of Ecology Analytical Methods for Petroleum Hydrocarbons", Publication No. ECY 97-602, June 1997

Table 3

**Analytical Results Summary
Semiannual Groundwater Sampling
Phillips 66 Company - Renton Terminal AOC 5228
Renton, Washington
September 2021**

Location ID:	D-1R	LAI-13	LAI-14	MW-1	MW-2
Sample Name:	GW-091621-NA-D1R	GW-091621-NA-LAI13	GW-091621-NA-LAI14	GW-091421-NA-MW1	GW-091421-NA-MW2
Sample Date:	09/16/2021	09/16/2021	09/16/2021	09/14/2021	09/14/2021

Parameters	Unit	D-1R	LAI-13	LAI-14	MW-1	MW-2
Volatile Organic Compounds						
Benzene	µg/L	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
m&p-Xylenes	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
o-Xylene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Total Petroleum Hydrocarbons						
Motor oil	mg/L	0.094 U	0.097 U	0.096 U	0.097 U	0.098 U
Total Petroleum Hydrocarbons - Extractable (DRO)	mg/L	0.34	0.25	0.096 U	0.097 U	0.098 U
Gasoline	µg/L	300	100 U	100 U	100 U	100 U

Table 3

**Analytical Results Summary
Semiannual Groundwater Sampling
Phillips 66 Company - Renton Terminal AOC 5228
Renton, Washington
September 2021**

Location ID:	MW-3	MW-4	MW-6	MW-10	MW-10
Sample Name:	GW-091421-NA-MW3	GW-091421-NA-MW4	GW-091521-NA-MW6	GW-091621-NA-MW10	GW-091621-NA-DUP1
Sample Date:	09/14/2021	09/14/2021	09/15/2021	09/16/2021	09/16/2021 Duplicate

Parameters

Unit

Volatile Organic Compounds

Parameter	Unit	MW-3	MW-4	MW-6	MW-10	MW-10
Benzene	µg/L	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
m&p-Xylenes	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
o-Xylene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U

Total Petroleum Hydrocarbons

Parameter	Unit	MW-3	MW-4	MW-6	MW-10	MW-10
Motor oil	mg/L	0.096 U	0.096 U	0.095 U	0.097 U	0.096 U
Total Petroleum Hydrocarbons - Extractable (DRO)	mg/L	0.096 U	0.096 U	0.095 U	0.097 U	0.096 U
Gasoline	µg/L	100 U	100 U	100 U	100 U	100 U

Table 3

**Analytical Results Summary
Semiannual Groundwater Sampling
Phillips 66 Company - Renton Terminal AOC 5228
Renton, Washington
September 2021**

Location ID:	MW-11	MW-12	MW-13	MW-15	MW-16
Sample Name:	GW-091521-NA-MW11	GW-091521-NA-MW12	GW-091521-NA-MW13	GW-091621-NA-MW15	GW-091521-NA-MW16
Sample Date:	09/15/2021	09/15/2021	09/15/2021	09/16/2021	09/15/2021

Parameters	Unit	MW-11	MW-12	MW-13	MW-15	MW-16
Volatile Organic Compounds						
Benzene	µg/L	0.50 U	0.50 U	0.50 U	6.4	0.50 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
m&p-Xylenes	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
o-Xylene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Total Petroleum Hydrocarbons						
Motor oil	mg/L	0.10 U	0.095 U	2.0	0.096 U	0.097 U
Total Petroleum Hydrocarbons - Extractable (DRO)	mg/L	0.10 U	0.095 U	2.4	0.11	0.097 U
Gasoline	µg/L	160	100 U	100 U	120	100 U

Notes:

U - Not detected at the associated reporting limit

DRO - Diesel Range Organics

