

November 24, 2014

2014-01-169

Mr. Mark Chandler
Vice President of Environmental Services
TOC Holdings Co.
2737 W. Commodore Way
Seattle, WA 98199

Subject: Groundwater Monitoring Report
Third Quarter, 2014
TOC Facility No. 01-169
851 North Broadway Street, Everett, Washington
Washington State Department of Ecology Site# 54678156

This report summarizes the results of the Third Quarter 2014 groundwater sampling event conducted by HydroCon Environmental, LLC (HydroCon) at the TOC Holdings Co. Facility No. 01-169 property located at 851 North Broadway Street in Everett, Washington (the Property). The Property location is shown on Figure 1. This report presents a summary of the site background, field activities, and results of the quarterly monitoring event.

Site Background

The subject site is located in a commercial area of North Everett and is currently used as a retail shopping center. Tenants include a Subway restaurant and a 7-Eleven convenience store. Time Oil Co. (currently TOC Holdings Co.) formerly owned and operated a retail gasoline service station on the Property. Remedial activities began in December 2003 when four underground storage tanks (USTs), two fuel-dispensing pump islands, product distribution piping, and associated petroleum-contaminated soil (PCS) were removed from the Property. Some PCS was left in place during the remedial excavation due to the presence of an adjacent sidewalk and a 48-inch-diameter sewer line in the vicinity of the UST system.

Analytical data from subsurface investigations indicates that concentrations of gasoline-range petroleum hydrocarbons (GRPH); diesel-range petroleum hydrocarbons (DRPH); heavy oil-range petroleum hydrocarbons (ORPH); benzene, toluene, ethylbenzene, and total xylenes (BTEX); methyl tertiary-butyl ether (MTBE); and naphthalene exceeded their respective Washington State Model Toxics Control Act (MTCA) Method A cleanup levels in soil and/or groundwater beneath the Property. Additionally, elevated concentrations of metals including antimony, arsenic, and lead were also present in soil and/or groundwater beneath the Property and are considered to be a result of the former ASARCO smelter and are included in Ecology's Everett Smelter Site.

Based on current information of the site, PCS exists beneath the central and northwestern portions of the Property in the vicinity of the UST excavation, extending beneath a portion of the North Broadway right-of-way, and contamination of a discontinuous, perched water-bearing zone located in the vicinity of the UST excavation.

Remedial measures have been implemented at the site in an effort to mitigate the residual soil and groundwater contamination. A dual-phase extraction (DPE) remediation system was installed at the Property and operated from 2006 to July 2009 when it was shut down due to a change in land use. A new DPE system was installed in June 2011 and started in the Second Quarter 2012. The new DPE system includes soil vapor extraction (SVE) and groundwater extraction and treatment. The SVE system includes monitoring wells OW02, MW08, RW02 through RW04, and RW08 through RW11. Groundwater is extracted for treatment continuously at RW02, RW03, and RW10 and intermittently at OW02, RW09, and RW11.

Site features including the location of historical facilities and monitoring wells are provided on Figure 2.

Scope of Work

Groundwater samples were collected on September 23 through 25, 2014 to evaluate the environmental quality of groundwater beneath the Property and to eventually demonstrate compliance with MTCA cleanup regulations. The monitoring event included the following activities:

- Measurement of depth to groundwater in monitoring wells MW01, MW03, MW05, MW07, MW08, MW11 through MW13; remediation wells RW01, RW04, RW06 through RW11; and observation wells OW01. Wells MW04, OW02, RW02 and RW03 were inaccessible. Wells MW02, MW06, MW09, MW10, and RW05 were dry.
- Collection of groundwater samples from Wells MW13, RW06, RW07, and RW09. Wells MW01, MW03, MW05, MW07, MW08, MW11, MW12, RW01, RW04, RW08, RW10, RW11, and OW01 did not have sufficient water in the wells to collect samples.
- Collection of a field duplicate sample from monitoring well RW07 for quality assurance/quality control (QA/QC) purposes.
- Summarizing the groundwater sampling activities, analytical results, and upcoming work.

Groundwater Sampling Procedures

HydroCon collected groundwater samples on September 23 through 25, 2014, 2014. A field duplicate was collected from RW07 for QA/QC purposes. Monitoring wells were purged and sampled in accordance with U.S. Environmental Protection Agency (EPA) guidance for low-flow sampling¹.

Depth to water was measured in the wells on September 23, 2014. Prior to well purging and sample collection, the well cap on each well was removed and the water level was allowed to equilibrate prior to measuring the depth to water. The depth to water in each well was measured using a clean electronic water level indicator. Water levels were measured at the scribed reference mark (north side of the top of the polyvinyl chloride casing) at each well.

¹ *Low-Flow (Minimal Drawdown) Ground-Water Sampling Procedures (April 1996). EPA/540/S-95/504*

Prior to groundwater sampling, the wells were purged with a low-flow peristaltic pump equipped with new length of low-density polyethylene tubing attached to a new length of silicone tubing. The tubing intake was placed approximately 2 to 3 feet below the surface of the groundwater or mid-screen in each well. During purging, water quality was monitored using a Quanta multi-parameter water quality meter equipped with a flow-through cell. The water quality parameters that were monitored and recorded included temperature, pH, specific conductance, dissolved oxygen, turbidity, and oxidation-reduction potential. Each well was purged until all six water quality parameters stabilized or the minimum parameter subset of pH, specific conductance, temperature, and turbidity and/or dissolved oxygen stabilized. Groundwater sample collection forms are provided in Attachment A.

Following purging, groundwater samples were collected from the pump outlet tubing located upstream of the flow-through cell and placed directly into clean, laboratory-prepared sample containers. Each container was labeled with a unique sample identification number, placed on ice in a cooler, and transported under chain-of-custody to Friedman & Bruya, Inc. of Seattle, Washington, for laboratory analysis.

Purge water generated during the monitoring event was placed in an appropriately labeled 55-gallon steel drum and temporarily stored on the Property pending receipt of analytical data and proper disposal.

Laboratory Analysis

The analytical protocol followed for the samples collected at the Property includes the required testing for petroleum releases for gasoline (Table 830-1 in the MTCA Cleanup Regulations Chapter 173-340 WAC). The analytical methods used include:

- GRPH using Northwest Method NWTPH-Gx.
- Benzene, toluene, ethylbenzene, total xylenes (BTEX) by EPA Method 8021B.

Groundwater Conditions

Groundwater levels measured on September 23, 2014, ranged from 10.34 feet (observation well RW06) to 27.93 feet (remediation well RW08) below the top of the monitoring well casings (Table 1). Groundwater elevations ranged from 71.56 feet above mean sea level (amsl) in RW08 to 89.24 feet (amsl) in MW13.

Groundwater levels measured in the Property's wells historically have ranged from 6.27 feet (observation well OW01) to 26.33 feet (remediation well RW08) below the top of the monitoring well casings (Table 1). Within the UST system excavation area, groundwater contours indicate that groundwater within the UST excavation forms a depression centered on remediation well RW10. Outside of the UST system excavation area, groundwater levels have historically fluctuated drastically and are interpreted to be strongly controlled by the operation of the dual phase extraction (DPE) remediation system and subsurface soil conditions (see SoundEarth 2013² for additional information). As a result, only wells near the UST

² SoundEarth Strategies, March 20, 2013). Remedial Investigation Reports, TOC Holding Co. Facility No. 01-169, 851 North Broadway, Everett, WA. Prepared for TOC Holdings Co., 2737 Commodore Way, Seattle, WA.

excavation are used to interpret groundwater conditions. In addition, many wells (MW01, MW03, MW05, MW07, MW08, MW11, MW12, RW01, RW04, RW08, RW10, RW11, and OW01) had very little water in the casing this quarter and were not used to interpret groundwater flow. Groundwater elevations for Wells MW13, RW06, RW07, and RW08 indicate a groundwater flow direction to the west within the UST system excavation area toward RW07, with a gradient of 0.15 feet per foot between MW13 and RW07 (Figure 3, Table 1).

Groundwater Sampling Results

Laboratory analytical results from the monitoring event were compared to applicable MTCA Method A cleanup levels for groundwater and are summarized below (Figure 4, Table 1).

There were no detections of GRPH or BETX in the four wells sampled.

Data Quality Review

HydroCon performed a QA/QC review of the analytical results, which included a review of accuracy and precision of the data supplied by the laboratory. The relative percent difference (RPD) for the field duplicate MW99, which was collected by HydroCon from RW07, could not be calculated because all analytical results were below their respective laboratory reporting limit. All quality control criteria are acceptable; therefore, no action is required, and analytical results meet the project objectives for usable data. A copy of the laboratory report is provided in Attachment B.

Remediation System Performance

HydroCon performed monthly operations and maintenance (O&M) activities on the site on three dates, during the Third Quarter 2014 (July 24, August 29, and September 26). O&M activities included the collection of air samples from the effluent sample ports on the SVE discharge stack and air stripper discharge stack and collection of treated groundwater from a sample port on the groundwater effluent pump.

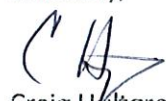
For each event, air samples were collected in two one-liter tedlar bags and submitted to Friedman & Bruya for analysis. The air samples were analyzed for GRPH by method NWTPH-Gx and for BTEX by EPA Method 8021B. Quarterly groundwater influent samples were collected in three 40ml-volatile organic analysis (VOA) vials preserved with hydrochloric acid (HCl) and were analyzed for GRPH by method NWTPH-Gx and for BTEX by EPA Method 8021B. Effluent samples were collected in three 40ml-VOA vials preserved with HCl, one one-liter amber bottle, and two 500 ml polyethylene bottles, one unpreserved and one preserved with nitric acid. The effluent water samples were analyzed for GRPH by method NWTPH-Gx, for BTEX by EPA Method 8021B, total lead by EPA Method 6020/200.8, oil and grease by EPA Method 1664A, mercury by EPA Method 1631E, and flashpoint by EPA Method 1010.

During the Third Quarter 2014 the remediation system removed an estimated 21.1 pounds of GRPH as vapor and 3,303 gallons of groundwater was treated below sanitary sewer discharge criteria and was discharged to the sanitary sewer. A summary of system performance is presented on Table 2.

Work Planned

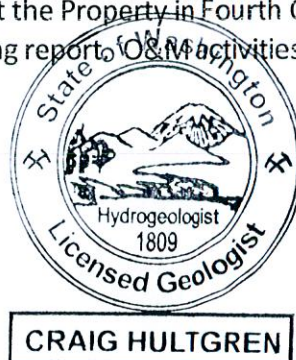
HydroCon will conduct groundwater monitoring at the Property in Fourth Quarter 2014, the results of which will be included in a groundwater monitoring report. O&M activities will be conducted monthly.

Sincerely,



Craig Hultgren, LHG

Senior Geologist/Project Manager



cc: Eugene Freeman, Washington State Department of Ecology, Northwest Region

Attachments

Figures

Figure 1 - Site Location Map

Figure 2 - Site Features

Figure 3 - Groundwater Elevation Contours

Figure 4 - Groundwater Analytical Results

Table

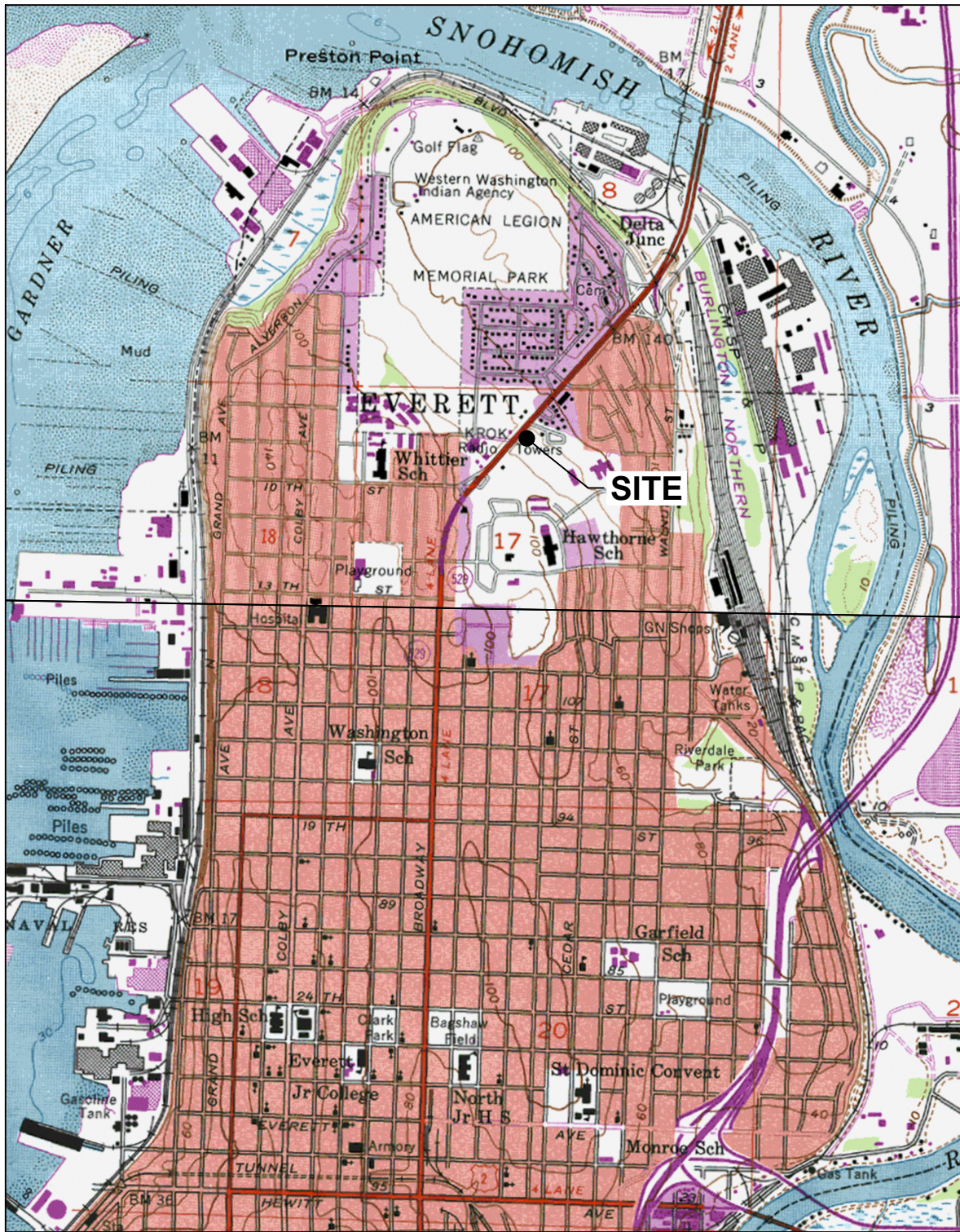
Table 1 – Summary of Groundwater Data

Table 2 – Summary of System Performance

Attachments

Attachment A – Groundwater Sample Collection Forms

Attachment B – Laboratory Report and Chain-of-Custody Documentation

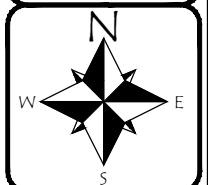


NOTE(S):
 USGS, MARYSVILLE QUADRANGLE
 WASHINGTON-SNOHOMISH CO.
 7.5 MINUTE SERIES (TOPOGRAPHIC)

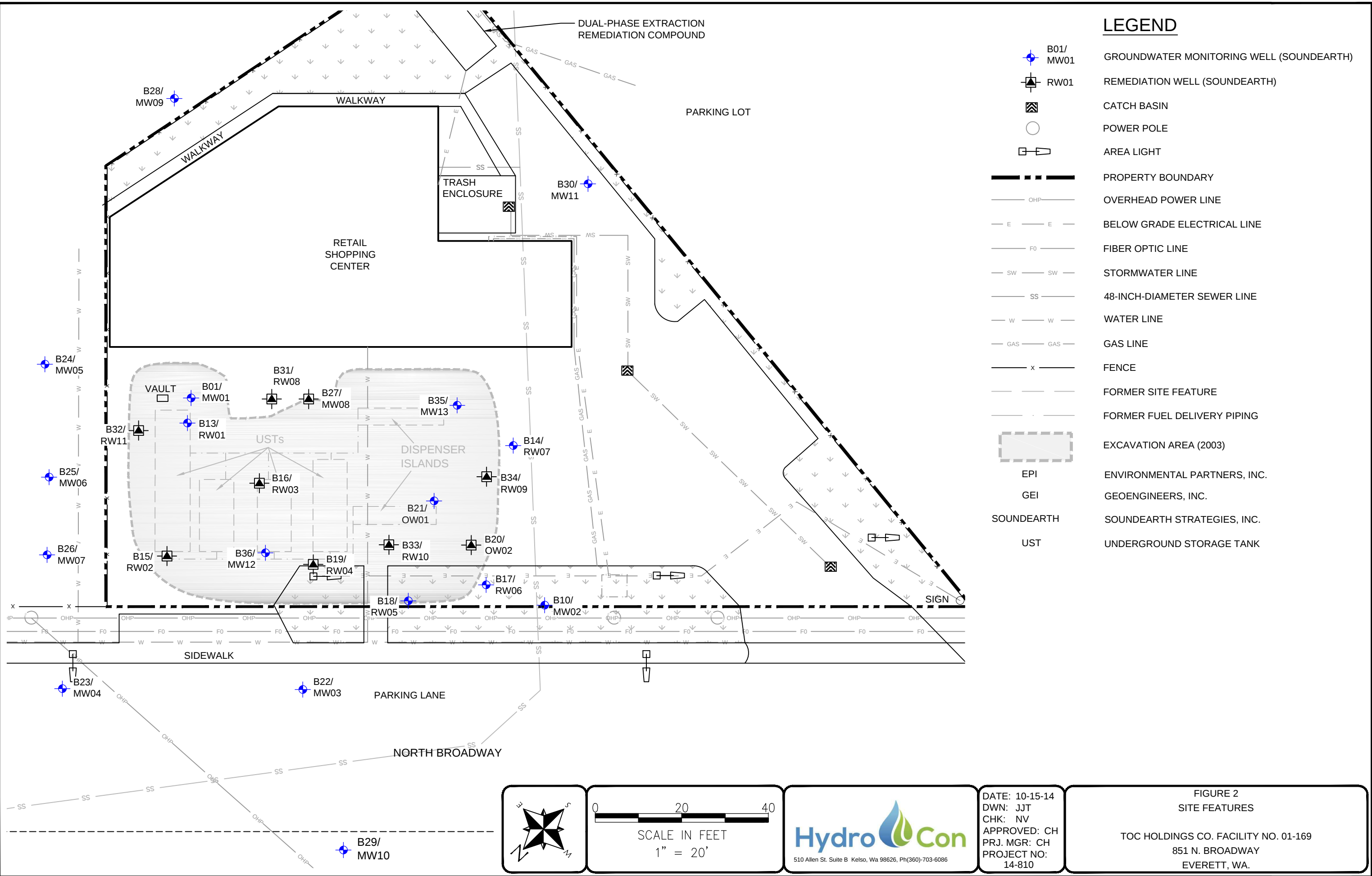
FIGURE 1
 SITE LOCATION MAP

TOC HOLDINGS CO. FACILITY NO. 01-169
 851 N. BROADWAY
 EVERETT, WA.

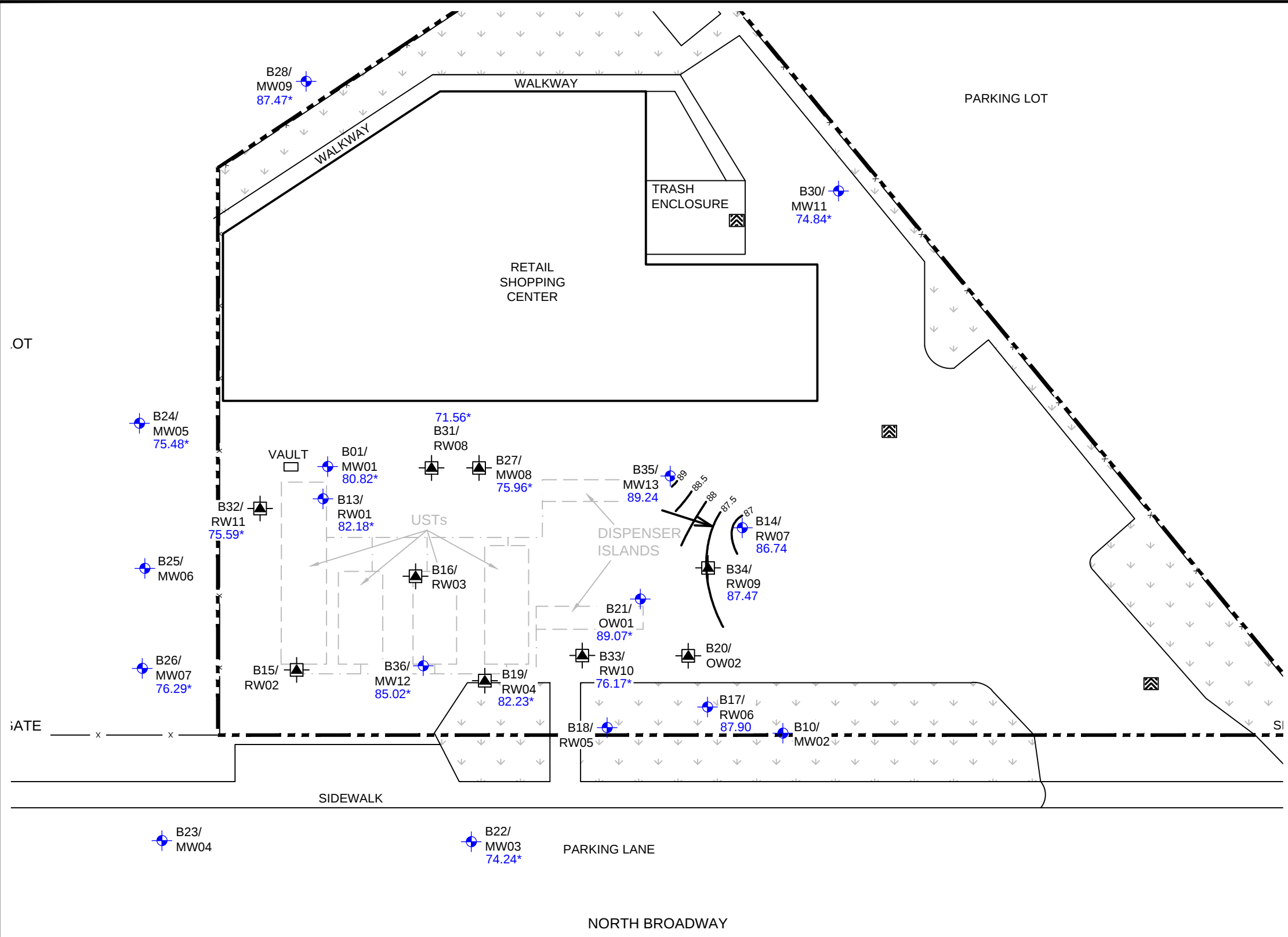
DATE: 10-15-14
 DWN: JJT
 CHK: NV
 APPROVED: CH
 PRJ. MGR: CH
 PROJECT NO: 14-810



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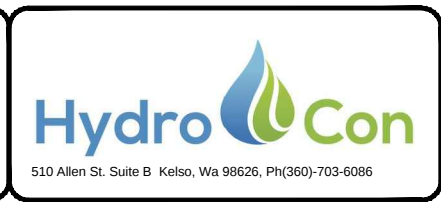
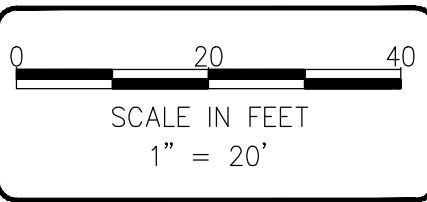
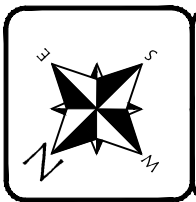
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LEGEND

- B01/MW01 GROUNDWATER MONITORING WELL (SOUNDEARTH)
- RW01 REMEDIATION WELL (SOUNDEARTH)
- CATCH BASIN
- POWER POLE
- PROPERTY BOUNDARY
- FENCE
- FORMER SITE FEATURE
- FORMER FUEL DELIVERY PIPING
- UST
- 88.54 GROUNDWATER SURFACE ELEVATION
- 82 GROUNDWATER ELEVATION CONTOUR
- APPROXIMATE GROUNDWATER FLOW DIRECTION

* GROUNDWATER ELEVATION WAS NOT INCLUDED IN THE GROUNDWATER CONTOURING, SEE REPORT TEXT.



DATE: 11-12-14
DWN: JJT
CHK: NV
APPROVED: CH
PRJ. MGR: CH
PROJECT NO: 14-810

FIGURE 3
GROUNDWATER ELEVATION CONTOURS
FOR SEPTEMBER 2014
TOC HOLDINGS CO. FACILITY NO. 01-169
851 N. BROADWAY
EVERETT, WA.

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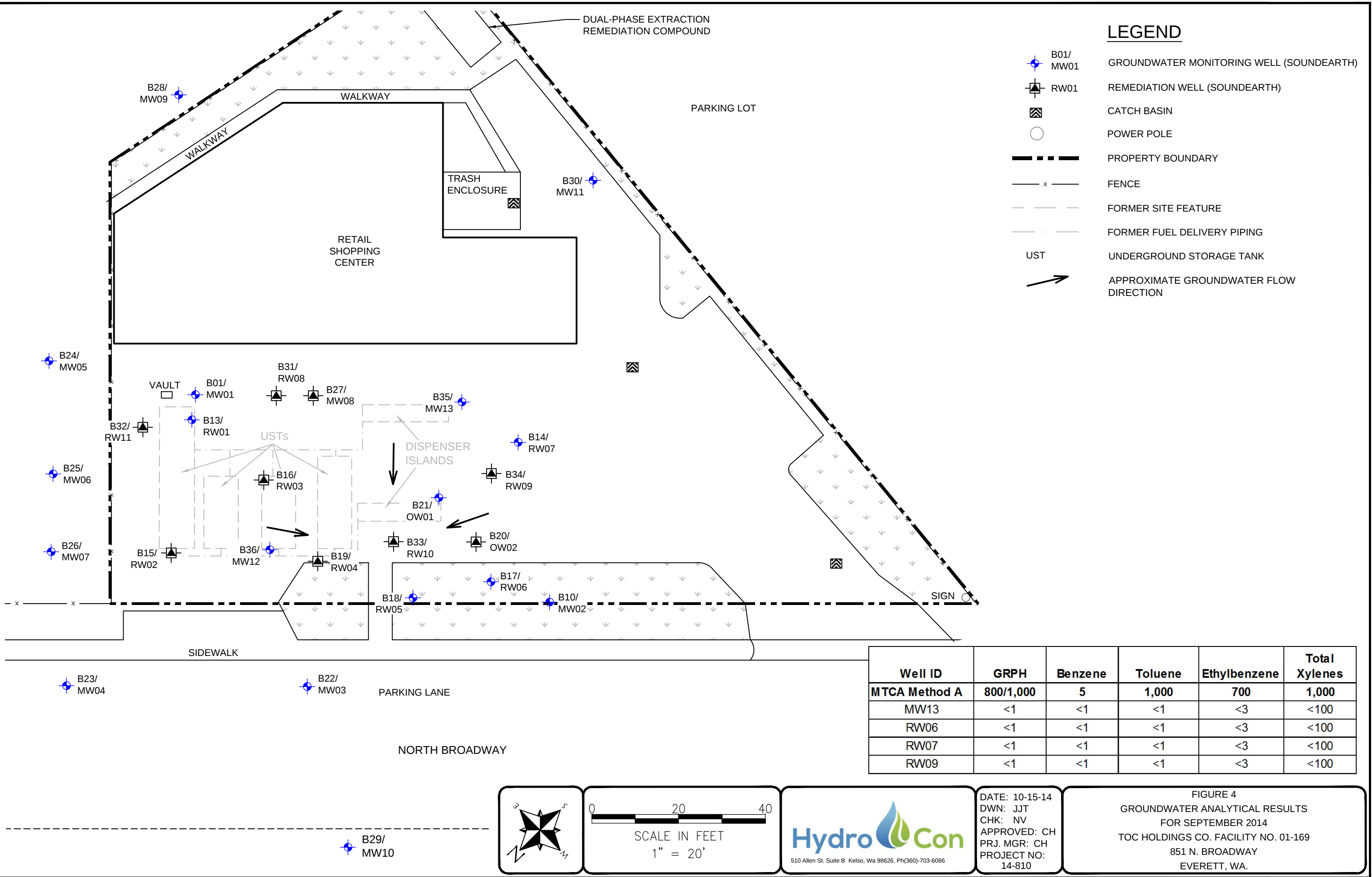




Table 1
Summary of Groundwater Data
TOC Holdings Co. Facility No. 01-169
851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater (1) (feet)	Groundwater Elevation(2) (feet)	Analytical Results (µg/L)															Trimethylbenzene ⁵	
					GRPH(3)	DRPH(4)	ORPH(4)	Benzene(5)	Toluene(5)	Ethylbenzene(5)	Total Xylenes(5)	Naphthalene(5)	MTBE(5)	EDB(5)	EDC(5)	Lead(6)		Arsenic(6)			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater(7)					800/1,000(8)	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
MW01	100.00	10/07/04	--	--	3,140	<500	<1,000	0.666	0.736	57.9	239	19.1	<20.0	<10.0	<10.0	1.09	--	--	--	316	107
MW01	100.00	05/04/06	11.73	88.27	<50.0	--	--	<0.500	<0.500	<0.500	<3.00	--	<5.00	<0.500	<0.500	--	--	--	--	--	--
MW01	100.00	07/20/06	19.29	80.71	<100	--	--	<0.500	<0.500	<0.500	<3.00	--	<5.00	<0.500	<0.500	--	--	--	--	--	--
MW01	100.00	11/08/06	19.30	80.70	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW01	100.00	02/06/07	14.10	85.90	<100	--	--	<1	<1	<1	<3	--	--	--	--	5.90	<1	3.21	1.31	--	--
MW01	100.00	06/08/07	11.16	88.84	<100	--	--	<1	<1	<1	<3	--	--	--	--	<1	<1	1.26	1.15	--	--
MW01	100.00	08/14/07	17.18	82.82	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW01	100.00	11/29/07	18.28	81.72	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW01	100.00	02/19/08	9.91	90.09	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW01	100.00	06/27/08	9.27	90.73	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW01	100.00	08/12/08	9.41	90.59	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW01	100.00	11/26/08	8.08	91.92	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW01	100.00	03/31/09	7.80	92.20	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW01	100.00	06/19/09	9.82	90.18	<100	--	--	<1	<1	<1	<3	<1	<1	<1	<1	--	<1	--	--	--	--
MW01	100.00	08/28/09	9.81	90.19	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW01	100.00	11/25/09	7.56	92.44	<100	<50	<250	<1	<1	<1	<3	<1	<1	<1	<1	--	<1	--	--	--	--
MW01	100.00	01/28/10	7.82	92.18	<100	<50	<250	<1	<1	<1	<3	<1	<1	<1	<1	--	--	--	--	--	--
MW01	100.00	06/09/10	7.15	92.85	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<1	--	--	--	--	--	--
MW01	100.00	08/18/10	8.38	91.62	<100	<50	<250	<0.35	<1	<1	<3	<5	<1	<1	<1	--	--	--	--	--	--
MW01	100.00	11/09/10	7.58	92.42	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW01	100.00	02/16/11	7.46	92.54	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW01	100.00	05/19/11	7.50	92.50	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW01	100.00	08/18/11	11.20	88.80	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW01	100.00	11/21/11	10.95	89.05	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW01	100.00	02/15/12	10.73	89.27	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW01	100.00	05/17/12	9.87	90.13	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW01	100.00	08/14/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW01	100.00	11/29/12	15.77	84.23	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW01	100.00	03/06/13	11.28	88.72	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW01	100.00	06/04/13	17.28	82.72	<100	--	--	<1	<1	<1	3.6	--	--	--	--	--	--	--	--	--	--
MW01	100.00	08/27/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW01	100.00	11/21/13	18.59	81.41	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW01	100.00	03/05/14	13.93	86.07	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW01	100.00	05/26/14	11.04	88.96	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW01	100.00	09/23/14	19.18	80.82	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



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Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater (1) (feet)	Groundwat er Elevation(2) (feet)	Analytical Results (µg/L)															Trimethylbenzene ⁵	
					GRPH ⁽³⁾	DRPH ⁽⁴⁾	ORPH ⁽⁴⁾	Benzene ⁽⁵⁾	Toluene ⁽⁵⁾	Ethylbenzene ⁽⁵⁾	Total Xylenes ⁽⁵⁾	Naphthalene ⁽⁵⁾	MTBE ⁽⁵⁾	EDB ⁽⁵⁾	EDC ⁽⁵⁾	Lead ⁽⁶⁾		Arsenic ⁽⁶⁾			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater ⁽⁷⁾					800/1,000 ⁽⁸⁾	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
MW02	98.30	05/04/06	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	07/19/06	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	11/08/06	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	02/06/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	06/08/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	08/14/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	11/29/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	02/19/08	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	06/27/08	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	08/12/08	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	11/26/08	Inaccessible		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	03/31/09	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	06/19/09	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	08/27/09	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	11/25/09	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	01/28/10	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	06/09/10	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	08/18/10	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	11/09/10	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	02/16/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	05/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	08/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	11/21/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	02/15/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	05/17/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	08/14/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	11/28/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	03/05/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	06/04/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	08/27/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	11/21/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	03/05/14	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	05/27/14	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW02	98.30	09/23/14	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Table 1
Summary of Groundwater Data
TOC Holdings Co. Facility No. 01-169
851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater (1) (feet)	Groundwat er Elevation(2) (feet)	Analytical Results (µg/L)																
					GRPH(3)	DRPH(4)	ORPH(4)	Benzene(5)	Toluene(5)	Ethylbenzene(5)	Total Xylenes(5)	Naphthalene(5)	MTBE(5)	EDB(5)	EDC(5)	Lead(6)		Arsenic(6)		Trimethylbenzene5	
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater(7)					800/1,000(8)	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
MW03	98.94	12/21/10	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW03	98.94	02/16/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW03	98.94	05/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW03	98.94	08/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW03	98.94	11/21/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW03	98.94	02/15/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW03	98.94	05/17/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW03	98.94	08/14/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW03	98.94	11/28/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW03	98.94	03/05/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW03	98.94	06/04/13	Inaccessible		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW03	98.94	08/27/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW03	98.94	11/21/13	Inaccessible		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW03	98.94	03/05/14	24.7	74.24	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW03	98.94	05/27/14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW03	98.94	09/23/14	24.70	74.24	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Table 1
Summary of Groundwater Data
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851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater ⁽¹⁾ (feet)	Groundwater Elevation ⁽²⁾ (feet)	Analytical Results (µg/L)														Trimethylbenzene ⁵		
					GRPH ⁽³⁾	DRPH ⁽⁴⁾	ORPH ⁽⁴⁾	Benzene ⁽⁵⁾	Toluene ⁽⁵⁾	Ethylbenzene ⁽⁵⁾	Total Xylenes ⁽⁵⁾	Naphthalene ⁽⁵⁾	MTBE ⁽⁵⁾	EDB ⁽⁵⁾	EDC ⁽⁵⁾	Lead ⁽⁶⁾		Arsenic ⁽⁶⁾			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater ⁽⁷⁾					800/1,000 ⁽⁸⁾	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
MW04	100.46	05/27/14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW04	100.46	12/21/10	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW04	100.46	02/16/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW04	100.46	05/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW04	100.46	08/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW04	100.46	11/21/11	Inaccessible		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW04	100.46	02/15/12	Inaccessible		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW04	100.46	05/17/12	Inaccessible		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW04	100.46	08/14/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW04	100.46	11/28/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW04	100.46	03/05/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW04	100.46	06/04/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW04	100.46	08/27/13	Inaccessible		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW04	100.46	11/21/13	Inaccessible		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW04	100.46	03/05/14	24.77	75.69	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW04	100.46	09/23/14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Table 1
Summary of Groundwater Data
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851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater ⁽¹⁾ (feet)	Groundwater Elevation ⁽²⁾ (feet)	Analytical Results (µg/L)														Trimethylbenzene ⁵		
					GRPH ⁽³⁾	DRPH ⁽⁴⁾	ORPH ⁽⁴⁾	Benzene ⁽⁵⁾	Toluene ⁽⁵⁾	Ethylbenzene ⁽⁵⁾	Total Xylenes ⁽⁵⁾	Naphthalene ⁽⁵⁾	MTBE ⁽⁵⁾	EDB ⁽⁵⁾	EDC ⁽⁵⁾	Lead ⁽⁶⁾		Arsenic ⁽⁶⁾			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater ⁽⁷⁾					800/1,000 ⁽⁸⁾	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
MW05	100.40	12/21/10	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW05	100.40	02/16/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW05	100.40	05/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW05	100.40	08/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW05	100.40	11/21/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW05	100.40	02/15/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW05	100.41	05/17/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW05	100.41	08/14/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW05	100.41	11/28/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW05	100.41	03/05/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW05	100.41	06/04/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW05	100.41	08/27/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW05	100.41	11/21/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW05	100.41	03/05/14	25.07	75.34	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW05	100.41	05/27/14	24.93	75.48	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW05	100.41	09/23/14	24.93	75.48	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



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Summary of Groundwater Data
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Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater ⁽¹⁾ (feet)	Groundwater Elevation ⁽²⁾ (feet)	Analytical Results (µg/L)														Trimethylbenzene ⁵		
					GRPH ⁽³⁾	DRPH ⁽⁴⁾	ORPH ⁽⁴⁾	Benzene ⁽⁵⁾	Toluene ⁽⁵⁾	Ethylbenzene ⁽⁵⁾	Total Xylenes ⁽⁵⁾	Naphthalene ⁽⁵⁾	MTBE ⁽⁵⁾	EDB ⁽⁵⁾	EDC ⁽⁵⁾	Lead ⁽⁶⁾		Arsenic ⁽⁶⁾			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater ⁽⁷⁾					800/1,000 ⁽⁸⁾	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
MW06	100.96	12/21/10	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW06	100.96	02/16/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW06	100.96	05/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW06	100.96	08/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW06	100.96	11/21/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW06	100.96	02/15/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW06	101.94	05/17/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW06	101.94	08/14/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW06	101.94	11/28/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW06	101.94	03/05/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW06	101.94	06/04/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW06	101.94	08/27/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW06	101.94	11/21/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW06	101.94	03/05/14	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW06	101.94	05/27/14	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW06	101.94	09/23/14	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



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Well ID	TOC (feet)	Date	Depth to Groundwater ⁽¹⁾ (feet)	Groundwater Elevation ⁽²⁾ (feet)	Analytical Results (µg/L)														Trimethylbenzene ⁵		
					GRPH ⁽³⁾	DRPH ⁽⁴⁾	ORPH ⁽⁴⁾	Benzene ⁽⁵⁾	Toluene ⁽⁵⁾	Ethylbenzene ⁽⁵⁾	Total Xylenes ⁽⁵⁾	Naphthalene ⁽⁵⁾	MTBE ⁽⁵⁾	EDB ⁽⁵⁾	EDC ⁽⁵⁾	Lead ⁽⁶⁾		Arsenic ⁽⁶⁾			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater ⁽⁷⁾					800/1,000 ⁽⁸⁾	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
MW07	101.17	05/17/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW07	101.17	08/14/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW07	101.17	11/28/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW07	101.17	03/05/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW07	101.17	06/04/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW07	101.17	08/27/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW07	101.17	11/21/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW07	101.17	03/05/14	24.87	75.96	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW07	101.17	05/27/14	24.86	76.31	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW07	100.19	12/21/10	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW07	100.19	02/16/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW07	100.19	05/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW07	100.19	08/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW07	100.19	11/21/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW07	100.19	02/15/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW07	101.17	09/23/14	24.88	76.29	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



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Well ID	TOC (feet)	Date	Depth to Groundwater (1) (feet)	Groundwat er Elevation(2) (feet)	Analytical Results (µg/L)															Trimethylbenzene ⁵	
					GRPH ⁽³⁾	DRPH ⁽⁴⁾	ORPH ⁽⁴⁾	Benzene ⁽⁵⁾	Toluene ⁽⁵⁾	Ethylbenzene ⁽⁵⁾	Total Xylenes ⁽⁵⁾	Naphthalene ⁽⁵⁾	MTBE ⁽⁵⁾	EDB ⁽⁵⁾	EDC ⁽⁵⁾	Lead ⁽⁶⁾		Arsenic ⁽⁶⁾			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater ⁽⁷⁾					800/1,000 ⁽⁸⁾	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
MW08	99.11	11/21/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW08	99.11	02/15/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW08	99.33	05/17/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW08	99.33	08/14/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW08	99.33	11/28/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW08	99.33	03/05/13	23.22	76.11	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW08	99.33	06/04/13	23.89	75.44	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW08	99.33	08/27/13	23.25	76.08	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW08	99.33	11/21/13	23.43	75.90	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW08	99.33	03/05/14	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW08	99.33	05/27/14	21.30	78.03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW08	99.97	12/21/10	24.34	75.63	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW08	99.97	02/16/11	23.49	76.48	27,000	1,600 ^x	<250	1,700	14,000	2,300	14,000	430	--	--	--	--	20.6	--	--	--	--
MW08	99.97	05/19/11	24.12	75.85	30,000	1,800 ^x	<250 ^j	1,600	11,000	1,800	10,800	270	--	--	--	--	--	--	--	--	--
MW08	99.97	08/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW08	99.97	09/23/14	23.37	76.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



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Well ID	TOC (feet)	Date	Depth to Groundwater (1) (feet)	Groundwat er Elevation(2) (feet)	Analytical Results (µg/L)															Trimethylbenzene ⁵	
					GRPH(3)	DRPH(4)	ORPH(4)	Benzene(5)	Toluene(5)	Ethylbenzene(5)	Total Xylenes(5)	Naphthalene(5)	MTBE(5)	EDB(5)	EDC(5)	Lead(6)		Arsenic(6)			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater(7)					800/1,000(8)	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
MW09	99.71	12/21/10	11.34	88.37	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW09	99.71	02/16/11	9.85	89.86	<100	130 ^x	<250	<0.35	<1	<1	<3	<1	--	--	--	--	<1	--	--	--	--
MW09	99.71	05/19/11	10.15	89.56	100	90	<250	<0.35	<1	<1	<3	<1	--	--	--	--	<1	--	--	--	--
MW09	99.71	08/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW09	99.71	11/21/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW09	99.71	02/16/12	16.59	83.12	<100	310 ^x	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW09	99.69	05/18/12	10.84	88.85	<100	200	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW09	99.69	08/14/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW09	99.69	11/30/12	14.34	85.35	110	480 ^x	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW09	99.69	03/06/13	13.91	85.78	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW09	99.69	06/04/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW09	99.69	08/27/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW09	99.69	11/27/13	16.24	83.45	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW09	99.69	03/06/14	13.76	85.93	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW09	99.69	05/30/14	18.55	81.14	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW09	99.69	09/23/14	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Table 1
Summary of Groundwater Data
TOC Holdings Co. Facility No. 01-169
851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater ⁽¹⁾ (feet)	Groundwater Elevation ⁽²⁾ (feet)	Analytical Results (µg/L)														Trimethylbenzene ⁵		
					GRPH ⁽³⁾	DRPH ⁽⁴⁾	ORPH ⁽⁴⁾	Benzene ⁽⁵⁾	Toluene ⁽⁵⁾	Ethylbenzene ⁽⁵⁾	Total Xylenes ⁽⁵⁾	Naphthalene ⁽⁵⁾	MTBE ⁽⁵⁾	EDB ⁽⁵⁾	EDC ⁽⁵⁾	Lead ⁽⁶⁾		Arsenic ⁽⁶⁾			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater ⁽⁷⁾					800/1,000 ⁽⁸⁾	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
MW10	99.18	05/27/14	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW10	99.18	12/21/10	Inaccessible		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW10	99.18	02/16/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW10	99.18	05/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW10	99.18	08/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW10	99.18	11/21/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW10	99.18	02/15/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW10	99.18	05/17/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW10	99.18	08/14/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW10	99.18	11/28/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW10	99.18	03/05/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW10	99.18	06/04/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW10	99.18	08/27/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW10	99.18	11/21/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW10	99.18	03/05/14	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW10	99.18	09/23/14	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Table 1
Summary of Groundwater Data
TOC Holdings Co. Facility No. 01-169
851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater ⁽¹⁾ (feet)	Groundwater Elevation ⁽²⁾ (feet)	Analytical Results (µg/L)														Trimethylbenzene ⁵		
					GRPH ⁽³⁾	DRPH ⁽⁴⁾	ORPH ⁽⁴⁾	Benzene ⁽⁵⁾	Toluene ⁽⁵⁾	Ethylbenzene ⁽⁵⁾	Total Xylenes ⁽⁵⁾	Naphthalene ⁽⁵⁾	MTBE ⁽⁵⁾	EDB ⁽⁵⁾	EDC ⁽⁵⁾	Lead ⁽⁶⁾		Arsenic ⁽⁶⁾			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater ⁽⁷⁾					800/1,000 ⁽⁸⁾	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
MW11	99.62	12/21/10	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW11	99.62	02/16/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW11	99.62	05/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW11	99.62	08/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW11	99.62	11/21/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW11	99.62	02/15/12	Inaccessible	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW11	99.62	05/17/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW11	99.62	08/14/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW11	99.62	11/28/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW11	99.62	03/05/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW11	99.62	06/04/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW11	99.62	08/27/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW11	99.62	11/21/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW11	99.62	03/15/14	24.79	74.83	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW11	99.62	05/27/14	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW11	99.62	09/23/14	24.78	74.84	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Table 1
Summary of Groundwater Data
TOC Holdings Co. Facility No. 01-169
851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater (1) (feet)	Groundwat er Elevation(2) (feet)	Analytical Results (µg/L)															Trimethylbenzene ⁵	
					GRPH ⁽³⁾	DRPH ⁽⁴⁾	ORPH ⁽⁴⁾	Benzene ⁽⁵⁾	Toluene ⁽⁵⁾	Ethylbenzene ⁽⁵⁾	Total Xylenes ⁽⁵⁾	Naphthalene ⁽⁵⁾	MTBE ⁽⁵⁾	EDB ⁽⁵⁾	EDC ⁽⁵⁾	Lead ⁽⁶⁾		Arsenic ⁽⁶⁾			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater ⁽⁷⁾					800/1,000 ⁽⁸⁾	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
MW12	99.88	08/19/11	10.86	89.02	1,000	56 ^x	<250	6.7	<1	44	<3	13	--	--	--	--	<1	--	--	--	--
MW12	99.88	11/22/11	10.65	89.23	190	<50	<250	1.3	<1	4.2	<3	<1	--	--	--	--	--	--	<1	--	--
MW12	99.88	02/16/12	10.20	89.68	<100	<50	<250	<0.35	<1	<1	<3	<1	--	--	--	--	--	--	--	--	--
MW12	99.86	05/18/12	9.50	90.36	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW12	99.86	08/14/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW12	99.86	11/29/12	10.86	89.00	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW12	99.86	03/05/13	14.15	85.71	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW12	99.86	06/04/13	14.92	84.94	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW12	99.86	08/27/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW12	99.86	11/21/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW12	99.86	03/06/14	13.24	86.62	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW12	99.86	05/29/14	10.40	89.46	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW12	99.86	09/23/14	14.84	85.02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Table 1
Summary of Groundwater Data
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851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater ⁽¹⁾ (feet)	Groundwater Elevation ⁽²⁾ (feet)	Analytical Results (µg/L)															Trimethylbenzene ⁵	
					GRPH ⁽³⁾	DRPH ⁽⁴⁾	ORPH ⁽⁴⁾	Benzene ⁽⁵⁾	Toluene ⁽⁵⁾	Ethylbenzene ⁽⁵⁾	Total Xylenes ⁽⁵⁾	Naphthalene ⁽⁵⁾	MTBE ⁽⁵⁾	EDB ⁽⁵⁾	EDC ⁽⁵⁾	Lead ⁽⁶⁾		Arsenic ⁽⁶⁾			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater ⁽⁷⁾					800/1,000 ⁽⁸⁾	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
MW13	99.58	08/19/11	10.00	89.58	<100	<50	<250	21	<1	<1	<3	<1	--	--	--	--	<1	--	--	--	--
MW13	99.58	11/21/11	12.53	87.05	350 ^x	<50	<250	160	<1	<1	<3	<1	--	--	--	--	--	--	<1	--	--
MW13	99.58	02/16/12	11.22	88.36	<100	170 ^x	<250	2.3	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW13	99.58	05/17/12	10.28	89.30	<100	170 ^x	<250	6.1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW13	99.58	08/14/12	9.58	90.00	<100	200 ^x	<250	3.4	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW13	99.58	11/30/12	10.97	88.61	<100	330 ^x	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW13	99.58	03/05/13	10.12	89.46	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW13	99.58	06/04/13	10.65	88.93	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW13	99.58	08/28/13	11.17	88.41	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW13	99.58	11/21/13	12.10	87.48	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW13	99.58	03/04/14	12.8	86.78	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW13	99.58	05/27/14	9.53	90.05	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
MW13	99.58	09/24/14	10.34	89.24	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--



Table 1
Summary of Groundwater Data
TOC Holdings Co. Facility No. 01-169
851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater (1) (feet)	Groundwat er Elevation(2) (feet)	Analytical Results (µg/L)															Trimethylbenzene ⁵	
					GRPH(3)	DRPH(4)	ORPH(4)	Benzene(5)	Toluene(5)	Ethylbenzene(5)	Total Xylenes(5)	Naphthalene(5)	MTBE(5)	EDB(5)	EDC(5)	Lead(6)		Arsenic(6)			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater(7)					800/1,000(8)	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
OW01	99.96	11/21/03	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	98.95	05/03/06	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	98.95	07/19/06	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	98.95	11/08/06	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	98.95	02/06/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	98.95	06/08/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	98.95	08/14/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	98.95	11/29/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	98.95	02/19/08	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	98.95	06/27/08	7.99	90.96	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
OW01	98.95	08/12/08	9.94	89.01	180	--	--	30	2	2	<3	--	--	--	--	--	--	--	--	--	--
OW01	98.95	11/26/08	6.88	92.07	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
OW01	98.95	03/31/09	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	98.95	06/19/09	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	98.95	08/27/09	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	98.95	11/25/09	6.48	92.47	<100	<50	<250	<1	<1	<1	<3	<1	<1	<1	<1	--	<1	--	--	--	--
OW01	98.95	01/29/10	6.75	92.20	<100	<50	<250	<1	<1	<1	<3	<1	<1	<1	<1	--	--	--	--	--	--
OW01	98.95	06/09/10	6.27	92.68	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<1	--	--	--	--	--	--
OW01	98.95	08/18/10	7.24	91.71	<100	<50	<250	<0.35	<1	<1	<3	<5	<1	<1	<1	--	--	--	--	--	--
OW01	98.95	11/09/10	6.65	92.30	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
OW01	98.95	02/16/11	6.50	92.45	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
OW01	98.95	05/19/11	6.47	92.48	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
OW01	98.95	08/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	98.95	11/21/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	98.95	02/15/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	99.96	05/17/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	99.96	08/14/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	99.96	11/28/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	99.96	03/05/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	99.96	06/04/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	99.96	08/27/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	99.96	03/05/14	10.89	89.07	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	99.96	05/27/14	10.89	89.07	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW01	99.96	09/24/14	10.89	89.07	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Table 1
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TOC Holdings Co. Facility No. 01-169
851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater ⁽¹⁾ (feet)	Groundwater Elevation ⁽²⁾ (feet)	Analytical Results (µg/L)															Trimethylbenzene ⁵	
					GRPH ⁽³⁾	DRPH ⁽⁴⁾	ORPH ⁽⁴⁾	Benzene ⁽⁵⁾	Toluene ⁽⁵⁾	Ethylbenzene ⁽⁵⁾	Total Xylenes ⁽⁵⁾	Naphthalene ⁽⁵⁾	MTBE ⁽⁵⁾	EDB ⁽⁵⁾	EDC ⁽⁵⁾	Lead ⁽⁶⁾		Arsenic ⁽⁶⁾			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater ⁽⁷⁾					800/1,000 ⁽⁸⁾	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
OW02	98.94	05/04/06	10.42	88.52	2,260	--	--	236	7.63	70.1	313	--	26.1	<0.500	<0.500	--	--	--	--	--	--
OW02	98.94	07/19/06	9.87	89.07	914	--	--	194	0.990	45.3	8.72	--	30.1	<0.500	<0.500	--	--	--	--	--	--
OW02	98.94	11/08/06	10.39	88.55	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW02	98.94	02/06/07	10.54	88.40	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW02	98.94	06/08/07	10.02	88.92	220	--	--	22	1	3	4	--	--	--	--	--	--	--	--	--	--
OW02	98.94	08/14/07	10.02	88.92	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW02	98.94	11/29/07	10.55	88.39	300	--	--	41	3	5	13	--	--	--	--	--	--	--	--	--	--
OW02	98.94	02/19/08	10.56	88.38	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW02	98.94	06/27/08	9.96	88.98	190	--	--	38	2	2	6	--	--	--	--	--	--	--	--	--	--
OW02	98.94	08/12/08	10.24	88.70	180	--	--	30	2	2	<3	--	--	--	--	--	--	--	--	--	--
OW02	98.94	11/26/08	10.10	88.84	260	--	--	54	3	6	8	--	--	--	--	--	--	--	--	--	--
OW02	99.05 ⁽⁹⁾	03/31/09	8.82	90.23	380	1,400	260 ^y	49	2	10	38	--	--	--	--	--	--	--	--	--	--
OW02	99.05 ⁽⁹⁾	06/19/09	9.25	89.80	<100	--	--	18	<1	2.5	3	<1	3.8	<1	<1	--	<1	--	--	--	--
OW02	99.05 ⁽⁹⁾	08/28/09	9.31	89.74	<100	510	320	23	<1	2	<3	--	--	--	--	--	--	--	--	--	--
OW02	99.05 ⁽⁹⁾	11/25/09	9.33	89.72	<100	<50	<250	7.6	<1	<1	<3	<1	<1	<1	<1	--	1.17	--	--	--	--
OW02	99.05 ⁽⁹⁾	01/29/10	9.59	89.46	<100	<50	<250	3.5	<1	<1	<3	<1	<1	<1	<1	--	--	--	--	--	--
OW02	99.05 ⁽⁹⁾	06/09/10	8.95	90.10	<100	100 ^z	640	1.5	<1	<1	<3	<1	<1	<1	<1	--	--	--	--	--	--
OW02	99.05 ⁽⁹⁾	08/18/10	9.60	89.45	<100	130 ^z	<250	2.0	<1	<1	<3	<5	1.2	<1	<1	--	--	--	--	--	--
OW02	99.05 ⁽⁹⁾	11/09/10	9.91	89.14	<100	660 ^z	760 ^z	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
OW02	99.05 ⁽⁹⁾	02/16/11	7.93	91.12	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
OW02	99.05 ⁽⁹⁾	05/19/11	9.31	89.74	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
OW02	99.05 ⁽⁹⁾	08/18/11	10.23	88.82	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW02	98.04	11/21/11	7.00	91.04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW02	98.04	02/16/12	8.55	89.49	<100	60 ^x	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
OW02	97.83	05/18/12	8.53	89.30	<100	100 ^x	250 ^x	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
OW02	97.83	08/14/12	8.49	89.34	<100	160 ^x	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
OW02	97.83	11/30/12	8.62	89.21	<100	96 ^x	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
OW02	97.83	03/05/13	8.60	89.23	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW02	97.83	06/04/13	8.77	89.06	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW02	97.83	08/27/13	9.69	88.14	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW02	97.83	11/21/13	8.25	89.58	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
OW02	97.83	03/05/14	No Measurement Recorded		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW02	97.83	05/27/14	8.76	89.07	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OW02	97.83	09/24/14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Table 1
Summary of Groundwater Data
TOC Holdings Co. Facility No. 01-169
851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater (1) (feet)	Groundwater Elevation(2) (feet)	Analytical Results (µg/L)															Trimethylbenzene ⁵	
					GRPH(3)	DRPH(4)	ORPH(4)	Benzene(5)	Toluene(5)	Ethylbenzene(5)	Total Xylenes(5)	Naphthalene(5)	MTBE(5)	EDB(5)	EDC(5)	Lead(6)		Arsenic(6)			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater(7)					800/1,000(8)	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
RW01	99.45	05/03/06	10.12	89.33	<50.0	--	--	<0.500	<0.500	<0.500	<3.00	--	<5.00	<0.500	<0.500	--	--	--	--		
RW01	99.45	07/20/06	17.14	82.31	<100	--	--	<0.500	<0.500	<0.500	<3.00	--	<5.00	<0.500	<0.500	--	--	--	--	--	--
RW01	99.45	11/08/06	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW01	99.45	02/06/07	10.39	89.06	<100	--	--	<1	<1	<1	<3	--	--	--	--	<1	<1	<1	1.10 ^c	--	--
RW01	99.45	06/08/07	10.15	89.30	<100	--	--	<1	<1	<1	<3	--	--	--	--	<1	<1	<1	1.04 ^c	--	--
RW01	99.45	08/14/07	10.71	88.74	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.45	11/29/07	10.97	88.48	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.45	02/19/08	9.32	90.13	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.45	06/27/08	8.71	90.74	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.45	08/12/08	9.15	90.30	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.45	11/26/08	7.62	91.83	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.45	03/31/09	7.25	92.20	<100	72 ^x	300	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.45	06/19/09	9.29	90.16	<100	--	--	<1	<1	<1	<3	<1	<1	<1	<1	--	<1	--	--	--	--
RW01	99.45	08/28/09	9.28	90.17	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.45	11/25/09	7.01	92.44	<100	<50	<250	<1	<1	<1	<3	<1	<1	<1	<1	--	<1	--	--	--	--
RW01	99.45	01/28/10	7.25	92.20	<100	<50	<250	<1	<1	<1	<3	<1	<1	<1	<1	--	--	--	--	--	--
RW01	99.45	06/09/10	6.63	92.82	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<1	--	--	--	--	--	--
RW01	99.45	08/18/10	7.84	91.61	<100	<50	<250	<0.35	<1	<1	<3	<5	<1	<1	<1	--	--	--	--	--	--
RW01	99.45	11/09/10	7.04	92.41	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.45	02/16/11	6.95	92.50	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.45	05/19/11	7.95	91.50	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.45	08/18/11	10.50	88.95	<100	<50	<250	<1	7.3	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.45	11/21/11	10.18	89.27	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.45	02/15/12	9.73	89.72	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.47	05/18/12	9.08	90.39	<100	54 ^x	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.47	08/14/12	15.86	83.61	<100	200 ^x	840	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.47	11/29/12	10.29	89.18	<100	60 ^x	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.47	03/05/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW01	99.47	06/04/13	13.02	86.45	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.47	08/27/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW01	99.47	11/21/13	11.39	88.08	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.47	03/05/14	10.9	88.57	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.47	05/26/14	10.15	89.32	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW01	99.47	09/24/14	17.28	82.19	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Table 1
Summary of Groundwater Data
TOC Holdings Co. Facility No. 01-169
851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater ⁽¹⁾ (feet)	Groundwater Elevation ⁽²⁾ (feet)	Analytical Results (µg/L)														Trimethylbenzene ⁵		
					GRPH ⁽³⁾	DRPH ⁽⁴⁾	ORPH ⁽⁴⁾	Benzene ⁽⁵⁾	Toluene ⁽⁵⁾	Ethylbenzene ⁽⁵⁾	Total Xylenes ⁽⁵⁾	Naphthalene ⁽⁵⁾	MTBE ⁽⁵⁾	EDB ⁽⁵⁾	EDC ⁽⁵⁾	Lead ⁽⁶⁾		Arsenic ⁽⁶⁾			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater ⁽⁷⁾					800/1,000 ⁽⁸⁾	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
RW02	99.63	05/03/06	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.63	07/20/06	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.63	11/08/06	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.63	02/06/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.63	06/08/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.63	08/14/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.63	11/29/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.63	02/19/08	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.63	06/27/08	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.63	08/12/08	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.63	11/26/08	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.63	03/31/09	15.45	84.18	560	510 ^x	<250	3	15	4	81	--	--	--	--	--	--	--	--	--	--
RW02	99.63	06/19/09	15.95	83.68	110	--	--	2.0	<1	1.0	15.1	<1	<1	<1	<1	--	--	--	--	--	--
RW02	99.63	08/27/09	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.63	11/25/09	15.40	84.23	8,800	1,100 ^x	<250	67	280	82	2,190	100	<1	<1	<1	--	3.61	--	--	--	--
RW02	99.63	01/28/10	15.20	84.43	9,000	1,000 ^x	<250	120	140	130	2,040	150	<1	<1	<1	--	--	--	--	--	--
RW02	99.63	06/09/10	11.94	87.69	840	67 ^x	<250	2.5	26	24	214	4.6	<1	<1	<1	--	--	--	--	--	--
RW02	99.63	08/18/10	16.36	83.27	14,000	4,200 ^x	<250	97	490	460	3,980	<500	<1	<1	<1	--	--	--	--	--	--
RW02	99.63	11/09/10	14.48	85.15	22,000	1,200 ^x	<250	140	420	820	5,400	360	--	--	--	--	--	--	--	--	--
RW02	99.63	02/16/11	11.75	87.88	290	<50	<250	1.9	2.8	11	57	--	--	--	--	--	--	--	--	--	--
RW02	99.63	05/18/11	12.82	86.81	17,000	1,500 ^x	<250	44	160	790	3,770	220	--	--	--	--	--	--	--	--	--
RW02	99.63	08/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.67	11/21/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.67	02/15/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.88	05/17/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.88	08/14/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.88	11/28/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.88	03/05/13	12.55	87.33	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.88	06/04/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.88	08/27/13	Pump in Well	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.88	11/21/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.88	03/05/14	No Measurement Recorded		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.88	05/27/14	Inaccessible	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW02	99.88	09/24/14	Inaccessible: pump in well	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Table 1
Summary of Groundwater Data
TOC Holdings Co. Facility No. 01-169
851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater ⁽¹⁾ (feet)	Groundwater Elevation ⁽²⁾ (feet)	Analytical Results (µg/L)															Trimethylbenzene ⁵	
					GRPH ⁽³⁾	DRPH ⁽⁴⁾	ORPH ⁽⁴⁾	Benzene ⁽⁵⁾	Toluene ⁽⁵⁾	Ethylbenzene ⁽⁵⁾	Total Xylenes ⁽⁵⁾	Naphthalene ⁽⁵⁾	MTBE ⁽⁵⁾	EDB ⁽⁵⁾	EDC ⁽⁵⁾	Lead ⁽⁶⁾		Arsenic ⁽⁶⁾			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater ⁽⁷⁾					800/1,000 ⁽⁸⁾	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
RW03	99.22	05/03/06	9.48	89.74	345	--	--	0.670	<0.500	4.71	41.7	--	<5.00	<0.500	<0.500	--	--	--	--	--	--
RW03	99.22	07/21/06	11.63	87.59	<100	--	--	<0.500	<0.500	<0.500	<3.00	--	<5.00	<0.500	<0.500	--	--	--	--	--	--
RW03	99.22	11/08/06	11.50	87.72	<100	--	--	<1	<1	<1	<3	--	<1	<1	<1	--	<1	--	--	--	--
RW03	99.22	02/06/07	9.68	89.54	<100	--	--	<1	<1	<1	<3	--	--	--	--	<1	<1	<1	<1	--	--
RW03	99.22	06/08/07	9.44	89.78	<100	--	--	<1	<1	<1	<3	--	--	--	--	<1	<1	<1	1.05 ^c	--	--
RW03	99.22	08/14/07	10.06	89.16	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW03	99.22	11/29/07	10.62	88.60	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW03	99.22	02/19/08	8.91	90.31	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW03	99.22	06/27/08	8.27	90.95	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW03	99.22	08/12/08	8.65	90.57	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW03	99.22	11/26/08	8.22	91.00	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW03	99.22	03/31/09	7.04	92.18	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW03	99.22	06/19/09	8.92	90.30	<100	--	--	<1	<1	<1	<3	<1	1.5	<1	<1	--	<1	--	--	--	--
RW03	99.22	08/28/09	8.90	90.32	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW03	99.22	11/25/09	6.82	92.40	<100	<50	<250	<1	<1	<1	<3	<1	<1	<1	<1	--	<1	--	--	--	--
RW03	99.22	01/29/10	7.05	92.17	<100	<50	<250	<1	<1	<1	<3	<1	<1	<1	<1	--	--	--	--	--	--
RW03	99.22	06/09/10	6.58	92.64	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<1	--	--	--	--	--	--
RW03	99.22	08/18/10	7.55	91.67	<100	<50	<250	<0.35	<1	<1	<3	<5	<1	<1	<1	--	--	--	--	--	--
RW03	99.22	11/09/10	6.90	92.32	<100	120 ^z	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW03	99.22	02/16/11	6.80	92.42	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW03	99.22	05/18/11	Inaccessible		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW03	99.22	08/18/11	10.15	89.07	<100	<50	<250	<1	4.1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW03	99.41	11/21/11	10.03	89.38	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW03	99.41	02/16/12	9.61	89.80	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW03	99.66	05/18/12	8.94	90.72	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW03	99.66	08/14/12	11.88	87.78	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW03	99.66	11/28/12	10.62	89.04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW03	99.66	03/05/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW03	99.66	06/04/13	12.15	87.51	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW03	99.66	08/27/13	Pump in Well	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW03	99.66	11/21/13	12.04	87.62	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW03	99.66	03/05/14	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW03	99.66	05/27/14	10.18	89.48	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW03	99.66	09/24/14	Inaccessible: pump in well	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Table 1
Summary of Groundwater Data
TOC Holdings Co. Facility No. 01-169
851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater (1) (feet)	Groundwat er Elevation(2) (feet)	Analytical Results (µg/L)															Trimethylbenzene ⁵	
					GRPH(3)	DRPH(4)	ORPH(4)	Benzene(5)	Toluene(5)	Ethylbenzene(5)	Total Xylenes(5)	Naphthalene(5)	MTBE(5)	EDB(5)	EDC(5)	Lead(6)		Arsenic(6)			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater(7)					800/1,000(8)	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
RW04	98.87	05/03/06	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	07/19/06	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	11/08/06	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	02/06/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	06/08/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	08/14/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	11/29/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	02/19/08	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	06/27/08	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	08/12/08	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	11/26/08	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	03/31/09	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	06/19/09	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	08/27/09	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	11/25/09	15.66	83.21	350	<50	<250	27	40	5.6	88	<1	1.6	<1	<1	--	<1	--	--	--	--
RW04	98.87	01/28/10	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	06/09/10	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	08/18/10	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	11/09/10	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	02/16/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	05/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	98.87	08/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	99.06	11/21/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	99.06	02/15/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	99.27	05/17/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	99.27	08/14/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	99.27	11/29/12	15.05	84.22	11,000	1,900 ^x	<300	82	350	10	2,400	--	--	--	--	--	--	--	--	--	--
RW04	99.27	03/05/13	12.74	86.53	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	99.27	06/04/13	15.80	83.47	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	99.27	08/27/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	99.27	11/21/13	15.51	83.76	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	99.27	03/05/14	16.2	83.07	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	99.27	05/27/14	17.19	82.08	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW04	99.27	09/24/14	17.04	82.23	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Table 1
Summary of Groundwater Data
TOC Holdings Co. Facility No. 01-169
851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater (1) (feet)	Groundwat er Elevation(2) (feet)	Analytical Results (µg/L)															Trimethylbenzene ⁵	
					GRPH ⁽³⁾	DRPH ⁽⁴⁾	ORPH ⁽⁴⁾	Benzene ⁽⁵⁾	Toluene ⁽⁵⁾	Ethylbenzene ⁽⁵⁾	Total Xylenes ⁽⁵⁾	Naphthalene ⁽⁵⁾	MTBE ⁽⁵⁾	EDB ⁽⁵⁾	EDC ⁽⁵⁾	Lead ⁽⁶⁾		Arsenic ⁽⁶⁾			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater ⁽⁷⁾					800/1,000 ⁽⁸⁾	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
RW05	98.30	05/03/06	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.30	07/19/06	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.30	11/08/06	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.30	02/06/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.30	06/08/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.30	08/14/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.30	11/29/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.30	02/19/08	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.30	06/27/08	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.30	08/12/08	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.30	11/26/08	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.30	03/31/09	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.30	06/19/09	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.30	08/27/09	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.72	11/25/09	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.72	01/28/10	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.29	06/09/10	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.29	08/18/10	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.29	11/09/10	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.29	02/16/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.29	05/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.29	08/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.29	11/21/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.29	02/15/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.29	05/18/12	15.19	83.10	1,200	650 ^x	<250	260	47	24	127	3.0	--	--	--	--	--	--	--	--	--
RW05	98.29	08/14/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.29	11/28/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.29	03/05/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.29	06/04/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.29	08/27/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.29	11/21/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	98.29	03/05/14	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	99.29	05/27/14	16.54	82.75	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW05	99.29	09/24/14	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Table 1
Summary of Groundwater Data
TOC Holdings Co. Facility No. 01-169
851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater (1) (feet)	Groundwat er Elevation(2) (feet)	Analytical Results (µg/L)															Trimethylbenzene ⁵	
					GRPH ⁽³⁾	DRPH ⁽⁴⁾	ORPH ⁽⁴⁾	Benzene ⁽⁵⁾	Toluene ⁽⁵⁾	Ethylbenzene ⁽⁵⁾	Total Xylenes ⁽⁵⁾	Naphthalene ⁽⁵⁾	MTBE ⁽⁵⁾	EDB ⁽⁵⁾	EDC ⁽⁵⁾	Lead ⁽⁶⁾		Arsenic ⁽⁶⁾			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater ⁽⁷⁾					800/1,000 ⁽⁸⁾	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
RW06	98.25	05/04/06	10.82	87.43	77.4	--	--	<0.500	<0.500	<0.500	<3.00	--	<5.00	<0.500	<0.500	--	--	--	--	--	--
RW06	98.25	07/19/06	9.90	88.35	<100	--	--	<0.500	<0.500	<0.500	<3.00	--	<5.00	<0.500	<0.500	--	--	--	--	--	--
RW06	98.25	11/08/06	9.78	88.47	<100	--	--	<1	<1	<1	<3	--	<1	<1	<1	--	--	--	--	--	--
RW06	98.25	02/06/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW06	98.25	06/08/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW06	98.25	08/14/07	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW06	98.25	11/29/07	10.89	87.36	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW06	98.25	02/19/08	9.82	88.43	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW06	98.25	06/27/08	10.86	87.39	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW06	98.25	08/12/08	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW06	98.25	11/26/08	Inaccessible	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW06	98.25	03/31/09	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW06	98.25	06/19/09	9.92	88.33	<100	--	--	<1	<1	<1	<3	<1	<1	<1	<1	--	13.8	--	--	--	--
RW06	98.25	08/28/09	9.80	88.45	<100	120	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW06	98.25	11/25/09	9.73	88.52	<100	<50	<250	<1	<1	<1	<3	<1	<1	<1	<1	--	<1	--	--	--	--
RW06	98.25	01/28/10	9.72	88.53	<100	<50	<250	<1	<1	<1	<3	<1	<1	<1	<1	--	--	--	--	--	--
RW06	98.25	06/09/10	9.61	88.64	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<1	--	--	--	--	--	--
RW06	98.25	08/18/10	9.99	88.26	<100	81 ^z	<250	<0.35	<1	<1	<3	<5	<1	<1	<1	--	--	--	--	--	--
RW06	98.25	11/09/10	9.70	88.55	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW06	98.25	02/16/11	9.70	88.55	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW06	98.25	05/18/11	9.68	88.57	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW06	98.25	08/19/11	9.99	88.26	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW06	98.25	11/22/11	9.89	88.36	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW06	98.25	02/16/12	9.73	88.52	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW06	98.24	05/18/12	9.73	88.51	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW06	98.24	08/14/12	9.93	88.31	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW06	98.24	11/30/12	9.70	88.54	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW06	98.24	03/05/13	9.69	88.55	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW06	98.24	06/04/13	9.73	88.51	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW06	98.24	08/28/13	9.97	88.27	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW06	98.24	11/21/13	9.69	88.55	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW06	98.24	03/04/14	9.64	88.60	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW06	98.24	05/29/14	9.70	88.54	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW06	98.24	09/23/14	10.34	87.90	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--



Table 1
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851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater (1) (feet)	Groundwater Elevation(2) (feet)	Analytical Results (µg/L)															Trimethylbenzene ⁵	
					GRPH ⁽³⁾	DRPH ⁽⁴⁾	ORPH ⁽⁴⁾	Benzene ⁽⁵⁾	Toluene ⁽⁵⁾	Ethylbenzene ⁽⁵⁾	Total Xylenes ⁽⁵⁾	Naphthalene ⁽⁵⁾	MTBE ⁽⁵⁾	EDB ⁽⁵⁾	EDC ⁽⁵⁾	Lead ⁽⁶⁾		Arsenic ⁽⁶⁾			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater ⁽⁷⁾					800/1,000 ⁽⁸⁾	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
RW07	98.41	05/03/06	10.06	88.35	66.7	--	--	1.380	<0.500	<0.500	<3.00	--	<5.00	<0.500	<0.500	--	--	--	--	--	--
RW07	98.41	07/19/06	11.27	87.14	<100	--	--	4.10	3.63	<0.500	<3.00	--	<5.00	<0.500	<0.500	--	--	--	--	--	--
RW07	98.41	11/08/06	10.70	87.71	<100	--	--	3.8	<1	<1	<3	--	<1	<1	<1	--	--	--	--	--	--
RW07	98.41	02/06/07	9.13	89.28	<100	--	--	<1	<1	<1	<3	--	--	--	--	<1	<1	13.2	18.2 ^c	--	--
RW07	98.41	06/08/07	8.89	89.52	<100	--	--	3	<1	<1	<3	--	--	--	--	<1	<1	43.3	60.2 ^c	--	--
RW07	98.41	08/14/07	10.94	87.47	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.41	11/29/07	9.30	89.11	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.41	02/19/08	11.92	86.49	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.41	06/27/08	Inaccessible	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW07	98.41	08/12/08	Inaccessible	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW07	98.41	11/26/08	9.81	88.60	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.41	03/31/09	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW07	98.41	06/19/09	10.22	88.19	<100	--	--	<1	<1	<1	<3	<1	<1	<1	<1	--	<1	--	--	--	--
RW07	98.41	08/28/09	8.87	89.54	<100	2,100 ^x	1,900	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.41	11/25/09	9.10	89.31	<100	150 ^x	840	<1	2.8	<1	<3	<1	5.9	<1	<1	--	<1	--	--	--	--
RW07	98.41	01/29/10	9.29	89.12	<100	<50	<250	<1	<1	<1	<3	<1	4.7	<1	<1	--	--	--	--	--	--
RW07	98.41	06/09/10	9.48	88.93	<100	62 ^x	470	<0.35	<1	<1	<3	<1	4.5	<1	<1	--	--	--	--	--	--
RW07	98.41	08/18/10	10.25	88.16	<100	470 ^x	<250	<0.35	<1	<1	<3	<5	7.2	<1	<1	--	--	--	--	--	--
RW07	98.41	11/09/10	9.73	88.68	<100	660 ^x	360 ^x	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.41	02/16/11	8.48	89.93	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.41	05/18/11	8.40	90.01	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.41	08/18/11	9.86	88.55	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.41	11/22/11	11.46	86.95	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.41	02/15/12	10.11	88.30	<100	620 ^x	270 ^x	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.40	05/17/12	11.38	87.02	<100	410	350 ^x	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.40	08/14/12	10.33	88.07	<100	570 ^x	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.40	11/28/12	9.85	88.55	<100	730 ^x	310 ^x	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.40	03/05/13	8.63	89.77	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.40	06/04/13	9.48	88.92	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.40	08/28/13	10.93	87.47	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.40	11/22/13	11.27	87.13	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.40	03/04/14	9.68	88.72	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.40	05/27/14	10.65	87.75	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW07	98.40	09/23/14	11.66	86.74	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--



Table 1
Summary of Groundwater Data
TOC Holdings Co. Facility No. 01-169
851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater (1) (feet)	Groundwater Elevation(2) (feet)	Analytical Results (µg/L)															Trimethylbenzene ⁵	
					GRPH ⁽³⁾	DRPH ⁽⁴⁾	ORPH ⁽⁴⁾	Benzene ⁽⁵⁾	Toluene ⁽⁵⁾	Ethylbenzene ⁽⁵⁾	Total Xylenes ⁽⁵⁾	Naphthalene ⁽⁵⁾	MTBE ⁽⁵⁾	EDB ⁽⁵⁾	EDC ⁽⁵⁾	Lead ⁽⁶⁾		Arsenic ⁽⁶⁾			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater ⁽⁷⁾					800/1,000 ⁽⁸⁾	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
RW08	99.32	08/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW08	99.32	11/21/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW08	99.32	02/15/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW08	99.49	05/17/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW08	99.49	08/14/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW08	99.49	11/28/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW08	99.49	03/05/13	23.10	76.39	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW08	99.49	06/04/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW08	99.49	08/27/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW08	99.49	11/21/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW08	99.49	03/06/14	26.33	73.16	1500	--	--	1.6	2.5	1.1	250	5.4	--	--	--	--	--	--	--	--	--
RW08	99.49	05/26/14	26.31	73.18	5,400	--	--	34	94	120	1,300	38	--	--	--	--	--	--	--	--	--
RW08	99.49	09/24/14	27.93	71.56	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Table 1
Summary of Groundwater Data
TOC Holdings Co. Facility No. 01-169
851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater ⁽¹⁾ (feet)	Groundwater Elevation ⁽²⁾ (feet)	Analytical Results (µg/L)														Trimethylbenzene ⁵		
					GRPH ⁽³⁾	DRPH ⁽⁴⁾	ORPH ⁽⁴⁾	Benzene ⁽⁵⁾	Toluene ⁽⁵⁾	Ethylbenzene ⁽⁵⁾	Total Xylenes ⁽⁵⁾	Naphthalene ⁽⁵⁾	MTBE ⁽⁵⁾	EDB ⁽⁵⁾	EDC ⁽⁵⁾	Lead ⁽⁶⁾		Arsenic ⁽⁶⁾			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater ⁽⁷⁾					800/1,000 ⁽⁸⁾	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
RW09	98.12	08/19/11	11.58	86.54	170	<50	<250	19	<1	<1	<3	<1	--	--	--	--	<1	--	--	--	--
RW09	98.12	11/22/11	10.66	87.46	<100	<50	<250	10	<1	<1	<3	<1	--	--	--	--	<1	--	--	--	--
RW09	98.12	02/16/12	10.19	87.93	<100	770 ^x	330 ^x	10	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW09	98.09	05/17/12	11.45	86.64	<100	520	320 ^x	9.2	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW09	98.09	08/14/12	10.82	87.27	<100	250 ^x	<250	4.1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW09	98.09	11/30/12	10.32	87.77	<100	380 ^x	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW09	98.09	03/05/13	10.21	87.88	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW09	98.09	06/04/13	10.39	87.70	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW09	98.09	08/27/13	11.06	87.03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW09	98.09	11/22/13	9.89	88.20	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW09	98.09	03/04/14	9.98	88.11	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW09	98.09	05/29/14	10.39	87.70	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW09	98.09	09/25/14	10.62	87.47	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--



Table 1
Summary of Groundwater Data
TOC Holdings Co. Facility No. 01-169
851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater (1) (feet)	Groundwat er Elevation(2) (feet)	Analytical Results (µg/L)															Trimethylbenzene ⁵	
					GRPH(3)	DRPH(4)	ORPH(4)	Benzene(5)	Toluene(5)	Ethylbenzene(5)	Total Xylenes(5)	Naphthalene(5)	MTBE(5)	EDB(5)	EDC(5)	Lead(6)		Arsenic(6)			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater(7)					800/1,000(8)	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
RW10	98.76	08/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW10	98.76	11/22/11	20.06	78.70	<100	<50	<250	<0.35	<1	<1	<3	<1	--	--	--	--	<1	--	--	--	--
RW10	98.76	02/16/12	15.85	82.91	<100	<50	<250	<1	<1	<1	3.8	--	--	--	--	--	--	--	--	--	--
RW10	99.02	05/18/12	8.94	90.08	<100	<50	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW10	99.02	08/14/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW10	99.02	11/30/12	19.31	79.71	<100	200 ^x	<250	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW10	99.02	03/05/13	20.54	78.48	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW10	99.02	06/04/13	23.87	75.15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW10	99.02	08/27/13	Pump in Well		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW10	99.02	11/21/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW10	99.02	03/06/14	17.48	81.54	<100	--	--	<1	<1	<1	<3	--	--	--	--	--	--	--	--	--	--
RW10	99.02	05/27/14	18.35	80.67	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW10	99.02	09/25/14	22.85	76.17	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Table 1
Summary of Groundwater Data
TOC Holdings Co. Facility No. 01-169
851 North Broadway
Everett, Washington

Well ID	TOC (feet)	Date	Depth to Groundwater (1) (feet)	Groundwat er Elevation(2) (feet)	Analytical Results (µg/L)															Trimethylbenzene ⁵	
					GRPH ⁽³⁾	DRPH ⁽⁴⁾	ORPH ⁽⁴⁾	Benzene ⁽⁵⁾	Toluene ⁽⁵⁾	Ethylbenzene ⁽⁵⁾	Total Xylenes ⁽⁵⁾	Naphthalene ⁽⁵⁾	MTBE ⁽⁵⁾	EDB ⁽⁵⁾	EDC ⁽⁵⁾	Lead ⁽⁶⁾		Arsenic ⁽⁶⁾			
																Total	Dissolved	Total	Dissolved	1,2,4-	1,3,5-
MTCA Method A Cleanup Level for Groundwater ⁽⁷⁾					800/1,000 ⁽⁸⁾	500	500	5	1,000	700	1,000	160	20	0.01	5	15		5		NE	80
RW11	99.81	08/18/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW11	99.81	11/21/11	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW11	99.81	02/15/12	20.33	79.48	3,400	1,200 ^x	<250	150	200	27	480	16	--	--	--	--	--	--	--	--	--
RW11	99.28	05/17/12	19.94	79.34	14,000	1,200 ^x	<250	560	1,400	360	2,770	97	--	--	--	--	--	--	--	--	--
RW11	99.28	08/14/12	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW11	99.28	11/29/12	18.25	81.03	460	520 ^x	<250	52	13	8.1	48	<1	--	--	--	--	--	--	--	--	--
RW11	99.28	03/05/13	19.62	79.66	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW11	99.28	06/04/13	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW11	99.28	08/27/13	23.44	75.84	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
RW11	99.28	11/22/13	21.88	77.40	750	--	--	1.1	13	<1	150	--	--	--	--	--	--	--	--	--	--
RW11	99.28	03/05/14	22.34	76.94	110	--	--	<1	<1	<1	11	--	--	--	--	--	--	--	--	--	--
RW11	99.28	05/26/14	22.02	77.26	110	--	--	<1	<1	<1	14	<1	--	--	--	--	--	--	--	--	--
RW11	99.28	09/25/14	23.69	75.59	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

NOTES:

Red denotes concentrations exceeding the MTCA Method A cleanup level.

Samples analyzed by TestAmerica Laboratories, Inc. of Bothell, Washington, or Friedman & Bruya, Inc. of Seattle, Washington.

TOCs were surveyed relative to an arbitrary benchmark with an assumed elevation of 100.00 feet.

⁽¹⁾Measured in feet below the top of the well casing.

⁽²⁾Calculated by subtracting the depth to groundwater from the TOC.

⁽³⁾Analyzed by Method NWTPH-Gx.

⁽⁴⁾Analyzed by Method NWTPH-Dx.

⁽⁵⁾Analyzed by EPA Method 8021B, 8260B, or 8260C.

⁽⁶⁾Analyzed by EPA Method 200.8.

⁽⁷⁾MTCA Cleanup Regulation, Method A Cleanup Levels, Table 720-1 of Section 900 of Chapter 173-340 of the Washington Administrative Code, revised November 2007.

⁽⁸⁾800 µg/L when benzene is present and 1,000 µg/L when benzene is not present.

⁽⁹⁾The TOC for OW02 was modified and resurveyed on March 16, 2009.

Laboratory Notes:

^cThe dissolved arsenic was greater than the total arsenic for the sample. The samples were reanalyzed by the laboratory with the same result.

^hThe result is below normal reporting limits. The value reported is an estimate.

^{x,z}The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

^yThe pattern of peaks present is not indicative of motor oil.

-- = not analyzed/not measured

< = not detected at a concentration exceeding laboratory reporting limits

µg/L = micrograms per liter

DRPH = diesel-range petroleum hydrocarbons

Dry = measurable groundwater not encountered in well

EDB = ethylene dibromide (1,2-dibromoethane)

EDC = ethylene dichloride (1,2-dichloroethane)

EPA = U.S. Environmental Protection Agency

GRPH = gasoline-range petroleum hydrocarbons

MTBE = methyl tertiary-butyl ether

MTCA = Washington State Model Toxics Control Act

NWTPH = Northwest Total Petroleum Hydrocarbon

ORPH = oil-range petroleum hydrocarbons

TOC = top of well casing elevation



Table 2
Summary of System Performance
TOC Holdings Co. Facility No. 01-169
851 North Broadway
Everett, Washington

Reporting Period		Duration of Reporting Period	System Run Time (days)	System Run Time (%)	Volume of Groundwater Discharged	Average Groundwater Recovered Flow Rate	GRPH Aqueous- Phase Removal (lb)	GRPH Vapor- Phase Removal (lb)
Start Date	End Date							
06/07/12	06/19/12	12	12	99%	3,950	329.2	0.015	103.0
06/19/12	09/12/12	85	41	48%	4,764	56.0	0.014	354.9
09/12/12	11/09/12	58	38	66%	2,306	39.8	0.006	513.0
11/09/12	07/10/13	119	29	24%	5,473	46.0	0.004	139.4
07/10/13	10/10/13	87	87	100%	8,932	102.7	0.007	178.0
10/10/13	01/00/00	106	65	61%	2,989	28.2	0.003	177.3
09/17/13	12/06/13	80	73	91%	3,727	46.6	0.003	314.9
12/06/14	03/14/14	98	95	98%	9,576.6	103.4	0.003	274.7
03/14/14	06/23/14	101	38	37%	6,119.0	161.0	0.0030	3.0
06/23/14	09/26/14	95	86	82%	3,303.0	38.4	0.000	21.1
Average	--	--	--		--		--	--
Totals		841	552	71%	47,190	95.1	0.043	2,079.3

NOTES:

gallons/day = gallons per day

GRPH = gasoline-range petroleum hydrocarbons

lb = pound(s)

ATTACHMENT A

GROUNDWATER SAMPLE COLLECTION FORMS



GROUNDWATER PURGE AND SAMPLE COLLECTION

Well I.D. Number: mw13

Project Name (Number): 100 Everett - Broadway (01-172) Sample I.D.: mw13-20140924 Time: 1500
Hydrocon Project Number: 14-810 Field Duplicate I.D.: _____ Time: _____
Date: 24 Sept 2014 Personnel: Larry Namba

WELL INFORMATION

Monument condition: ☒ Good ☐ Needs repair: _____ ☒ Water in Monument
Well cap condition: ☒ Good ☐ Replaced ☐ Needs Replacement ☐ Surface Water Well Infiltration
Headspace reading: ☒ Not measured PID Reading _____ ppm ☐ Odor: _____
Well diameter: ☒ 2-inch ☐ 4-inch ☐ 6-inch ☐ Other: _____
Comments: _____

PURGING INFORMATION

Total well depth: 14.80 ft Bottom: ☒ Hard ☐ Soft ☐ Not measured Screen Interval(s): 5-15
Depth to product: NM ft
Depth to water: 10.35 ft Intake Depth (BTOC): 13 Begin Purging Well: 1439
Casing volume: 4.45 ft (H₂O) X 0.16 gal/ft = 0.71 gal. X 3 = 2.13 gal.
Volume Conversion Factors: 3/4"=0.02 gal/ft 1"=0.04 gal/ft 2"=0.16 gal/ft 4"=0.65 gal/ft 6"= 1.47 gal/ft

PURGING/DISPOSAL METHOD

Pump type ☒ Peristaltic ☐ Centrifugal ☐ Dedicated Bladder ☐ Non-Dedicated Bladder Other _____
Bailer type: _____ Water Disposal: ☐ Drummed ☒ Remediation System ☐ Other _____

FIELD PARAMETERS

Odor and/or Sheen: _____

Time	Water Level (BTOC)	Purge Rate (L/min)	Temp. (°C)	Sp. Cond. (mS/cm) (±3%)	Dissolved Oxygen (±10% or ≤1.00 ±0.2)	pH (SU) (±0.1)	ORP (mV)	Turbidity (NTU) (± 10% or ≤10)
1442	10.44		17.87	0.952	2.73	6.71	231	4.4
1445	10.49	0.080	17.62	0.953	0.96	6.73	229	0.5
1448	10.54		17.57	0.968	0.64	6.73	229	0.6
1451	10.62		17.56	0.965	0.49	6.73	229	0.5
1454	10.68		17.57	0.969	0.47	6.73	229	0.4
1457	10.74		17.67	0.964	0.43	6.73	228	0.9

Stabilization achieved if three successive measurements for pH, Conductivity and Turbidity and/or Dissolved Oxygen are recorded within their respective stabilization criteria. A minimum of six measurements should be recorded.

Purging Comments: _____

SAMPLE INFORMATION

Container Type	Bottle Count	Preservative	Field Filtered?	Analysis
40 ml VOA	4	HCl	☒ No 0.45 0.10	6.13TEX
			No 0.45 0.10	
			No 0.45 0.10	
			No 0.45 0.10	
			No 0.45 0.10	

Sampling Comments: _____

GROUNDWATER PURGE AND SAMPLE COLLECTION

Well I.D. Number: RW01

Project Name (Number): TUC Everett - Broadway (01-169)

Sample I.D.: RW01-20140923 Time: _____

Hydrocon Project Number: 14-810

Field Duplicate I.D.: _____ Time: _____

Date: 23 Sept 2014

Personnel: Larry Namba

WELL INFORMATION

Monument condition: ☒ Good ☐ Needs repair: ☒ Water in Monument

Well cap condition: ☒ Good ☐ Replaced ☐ Needs Replacement ☐ Surface Water Well Infiltration

Headspace reading: ☒ Not measured PID Reading _____ ppm ☐ Odor: _____

Well diameter: ☐ 2-inch ☒ 4-inch ☐ 6-inch ☐ Other:

Comments _____

PURGING INFORMATION

Total well depth: 17.46 ft Bottom: ☐ Hard ☐ Soft ☐ Not measured Screen Interval(s): 8-18

Depth to product: _____ ft

Depth to water: 17.28 ft Intake Depth (BTOC): _____ Begin Purging Well: _____

Casing volume: 0.18 ft (H₂O) X 0.165 gal/ft = _____ gal. X 3 = _____ gal.

Volume Conversion Factors: $\frac{3}{4}"=0.02$ gal/ft $1"=0.04$ gal/ft $2"=0.16$ gal/ft $4"=0.65$ gal/ft $6"=1.47$ gal/ft

PURGING/DISPOSAL METHOD

Pump type ☒ Peristaltic ☐ Centrifugal ☐ Dedicated Bladder ☐ Non-Dedicated Bladder ☐ Other

Bailer type: _____ Water Disposal: ☐ Drummed ☒ Remediation System ☐ Other _____

FIELD PARAMETERS

Odor and/or Sheen: _____

[illegible]

Stabilization achieved if three successive measurements for pH, Conductivity and Turbidity and/or Dissolved Oxygen are recorded within their respective stabilization criteria. A minimum of six measurements should be recorded.

Purging Comments: _____

SAMPLE INFORMATION

Container Type	Bottle Count	Preservative	Field Filtered?	Analysis
40 ml VOA	4	HCl	No 0.45 0.10	G, BTEX
			No 0.45 0.10	
			No 0.45 0.10	
			No 0.45 0.10	
			No 0.45 0.10	

Sampling Comments: _____



GROUNDWATER PURGE AND SAMPLE COLLECTION

Well I.D. Number: RW06

Project Name (Number): Toe Everett - Broadway (01-169) Sample I.D.: RW06-20140923 Time: 1448
Hydrocon Project Number: 14-810 Field Duplicate I.D.: _____ Time: _____
Date: Larry Namba Personnel: Larry Namba

WELL INFORMATION

Monument condition: ☒ Good ☐ Needs repair: _____ ☐ Water in Monument
Well cap condition: ☒ Good ☐ Replaced ☐ Needs Replacement ☐ Surface Water Well Infiltration
Headspace reading: ☒ Not measured PID Reading _____ ppm ☐ Odor: _____
Well diameter: ☐ 2-inch ☒ 4-inch ☐ 6-inch ☐ Other: _____
Comments: Vaulted

PURGING INFORMATION

Total well depth: 12.30 ft Bottom: ☒ Hard ☐ Soft ☐ Not measured Screen Interval(s): 8-13
Depth to product: NM ft
Depth to water: 10.08 ft Intake Depth (BTOC): _____ Begin Purging Well: 1427
Casing volume: 2.22 ft (H₂O) X 0.65 gal/ft = 1.44 gal. X 3 = 4.32 gal.
Volume Conversion Factors: 3/4"=0.02 gal/ft 1"=0.04 gal/ft 2"=0.16 gal/ft 4"=0.65 gal/ft 6"=1.47 gal/ft

PURGING/DISPOSAL METHOD

Pump type ☒ Peristaltic ☐ Centrifugal ☐ Dedicated Bladder ☐ Non-Dedicated Bladder Other _____
Bailer type: _____ Water Disposal: ☐ Drummed ☒ Remediation System ☐ Other _____

FIELD PARAMETERS

Odor and/or Sheen: _____

Time	Water Level (BTOC)	Purge Rate (L/min)	Temp. (°C)	Sp. Cond. (mS/cm) (±3%)	Dissolved Oxygen (±10% or ≤1.00 ±0.2)	pH (SU) (±0.1)	ORP (mV)	Turbidity (NTU) (±10% or ≤10)
1430	10.13		18.60	1.031	2.28	7.06	232	9.6
1433	10.14	0.080	18.24	1.012	1.18	7.10	233	4.1
1436	10.17		17.98	0.999	0.81	7.13	234	0.0
1439	10.21		18.01	1.008	0.72	7.13	234	0.0
1442	10.25		17.96	1.011	0.72	7.14	234	0.2
1445	10.28		18.02	1.007	0.73	7.13	234	0.8

Stabilization achieved if three successive measurements for pH, Conductivity and Turbidity and/or Dissolved Oxygen are recorded within their respective stabilization criteria. A minimum of six measurements should be recorded.

Purging Comments: _____

SAMPLE INFORMATION

Container Type	Bottle Count	Preservative	Field Filtered?	Analysis
40 ml VOA	4	HCl	No 0.45 0.10	C ₁ BTEX
			No 0.45 0.10	
			No 0.45 0.10	
			No 0.45 0.10	
			No 0.45 0.10	

Sampling Comments: _____



GROUNDWATER PURGE AND SAMPLE COLLECTION

Well I.D. Number: RW07Project Name (Number): DC Everett - Broadway (01-169)
Hydrocon Project Number: 14-810
Date: 23 Sept 2014Sample I.D.: RW07-20140923 Time: 1550
Field Duplicate I.D.: MW99-20140923 Time: 1605
Personnel: Larry Numba

WELL INFORMATION

Monument condition: ☒ Good ☐ Needs repair: _____ ☒ Water in Monument
Well cap condition: ☒ Good ☐ Replaced ☐ Needs Replacement ☐ Surface Water Well Infiltration
Headspace reading: ☒ Not measured PID Reading _____ ppm ☐ Odor: _____
Well diameter: ☐ 2-inch ☒ 4-inch ☐ 6-inch ☐ Other: _____
Comments: _____

PURGING INFORMATION

Total well depth: 13.04 ft Bottom: ☒ Hard ☐ Soft ☐ Not measured Screen Interval(s): 8-13
Depth to product: NM ft
Depth to water: 11.66 ft Intake Depth (BTOC): 12.5 Begin Purging Well: 1530
Casing volume: 1.38 ft (H₂O) X 0.65 gal/ft = 0.90 gal. X 3 = 2.70 gal.
Volume Conversion Factors: 3/4"=0.02 gal/ft 1"=0.04 gal/ft 2"=0.16 gal/ft 4"=0.65 gal/ft 6"= 1.47 gal/ft

PURGING/DISPOSAL METHOD

Pump type ☒ Peristaltic ☐ Centrifugal ☐ Dedicated Bladder ☐ Non-Dedicated Bladder Other _____
Bailer type: _____ Water Disposal: ☐ Drummed ☒ Remediation System ☐ Other _____

FIELD PARAMETERS

Odor and/or Sheen: _____

Time	Water Level (BTOC)	Purge Rate (L/min)	Temp. (°C)	Sp. Cond. (mS/cm) (±3%)	Dissolved Oxygen (±10% or ≤1.00 ±0.2)	pH (SU) (±0.1)	ORP (mV)	Turbidity (NTU) (± 10% or ≤10)
1532	11.73		19.01	1.362	1.55	6.94	227	40.5
1535	11.78	0.062	18.75	1.349	0.57	6.96	225	32.0
1538	11.80		18.79	1.345	0.40	6.97	222	28.1
1541	11.83		18.73	1.349	0.36	6.97	218	22.6
1544	11.85		18.73	1.358	0.36	6.97	217	20.7
1547	11.90		18.75	1.363	0.34	6.96	215	19.9

Stabilization achieved if three successive measurements for pH, Conductivity and Turbidity and/or Dissolved Oxygen are recorded within their respective stabilization criteria. A minimum of six measurements should be recorded.

Purging Comments: _____

SAMPLE INFORMATION

Container Type	Bottle Count	Preservative	Field Filtered?	Analysis
40 ml VOA	4	HCl	(No) 0.45 0.10	G, BTEX
			No 0.45 0.10	
			No 0.45 0.10	
			No 0.45 0.10	
			No 0.45 0.10	

Sampling Comments: _____



GROUNDWATER PURGE AND SAMPLE COLLECTION

Well I.D. Number: RW09

Project Name (Number): 700 Everett-Broadway (01-172) Sample I.D.: RW09-20140925 Time: 11:51
Hydrocon Project Number: 14-810 Field Duplicate I.D.: _____ Time: _____
Date: 25 Sept 2014 Personnel: Larry Nambu

WELL INFORMATION

Monument condition: ☒ Good ☐ Needs repair: _____ ☐ Water in Monument
Well cap condition: ☒ Good ☐ Replaced ☐ Needs Replacement ☐ Surface Water Well Infiltration
Headspace reading: ☒ Not measured PID Reading _____ ppm ☐ Odor: _____
Well diameter: ☐ 2-inch ☒ 4-inch ☐ 6-inch ☐ Other: _____
Comments: Vaulted

PURGING INFORMATION

Total well depth: 13.84 ft Bottom: ☒ Hard ☐ Soft ☐ Not measured Screen Interval(s): 5'-15'
Depth to product: _____ ft
Depth to water: 10.45 ft Intake Depth (BTOC): 12.5 Begin Purging Well: 11:30
Casing volume: _____ ft (H₂O) X 0.65 gal/ft = _____ gal. X 3 = _____ gal.
Volume Conversion Factors: 3/4"=0.02 gal/ft 1"=0.04 gal/ft 2"=0.16 gal/ft 4"=0.65 gal/ft 6"=1.47 gal/ft

PURGING/DISPOSAL METHOD

Pump type ☒ Peristaltic ☐ Centrifugal ☐ Dedicated Bladder ☐ Non-Dedicated Bladder Other _____
Bailer type: _____ Water Disposal: ☐ Drummed ☒ Remediation System ☐ Other _____

FIELD PARAMETERS

Odor and/or Sheen: H₂S

Time	Water Level (BTOC)	Purge Rate (L/min)	Temp. (°C)	Sp. Cond. (mS/cm) (±3%)	Dissolved Oxygen (±10% or ≤1.00 ±0.2)	pH (SU) (±0.1)	ORP (mV)	Turbidity (NTU) (±10% or ≤10)
1133	10.75		18.38	1.303	0.75	6.75	221	2.8
1134	10.80	0.100	18.32	1.305	0.44	6.74	221	2.8
1136	10.84		18.34	1.307	0.39	6.72	222	2.7
1138	10.86		18.34	1.322	0.36	6.71	222	2.3
1142	10.88		18.37	1.305	0.35	6.70	221	2.4
1145	10.93		18.39	1.308	0.29	6.68	221	2.2
1148	10.97		18.54	1.302	0.35	6.65	221	2.6

Stabilization achieved if three successive measurements for pH, Conductivity and Turbidity and/or Dissolved Oxygen are recorded within their respective stabilization criteria. A minimum of six measurements should be recorded.

Purging Comments: _____

SAMPLE INFORMATION

Container Type	Bottle Count	Preservative	Field Filtered?	Analysis
40 ml VOA	4	Hei	(No) 0.45 0.10	C, BTEX
			No 0.45 0.10	
			No 0.45 0.10	
			No 0.45 0.10	
			No 0.45 0.10	

Sampling Comments: _____

ATTACHMENT B

LAB REPORTS AND CHAIN-OF-CUSTODY DOCUMENTATION

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D.
Yelena Aravkina, M.S.
Michael Erdahl, B.S.
Arina Podnozova, B.S.
Eric Young, B.S.

3012 16th Avenue West
Seattle, WA 98119-2029
(206) 285-8282
fbi@isomedia.com
www.friedmanandbruya.com

October 3, 2014

Craig Hultgren, Project Manager
HydroCon
510 Allen St, Suite B
Kelso, WA 98626

Dear Mr. Hultgren:

Included are the results from the testing of material submitted on September 25, 2014 from the TOC_01-169, WORFDB8 F&BI 409500 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.



Michael Erdahl
Project Manager

Enclosures

c: Rob Honsberger, Allison Greiner
HDC1003R.DOC

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on September 25, 2014 by Friedman & Bruya, Inc. from the HydroCon TOC_01-169, WORFDB8 F&BI 409500 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>HydroCon</u>
409500 -01	MW13-20140924
409500 -02	RW06-20140923
409500 -03	RW07-20140923
409500 -04	RW09-20140925
409500 -05	MW99-20140923

All quality control requirements were acceptable.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 10/03/14

Date Received: 09/25/14

Project: TOC_01-169, WORFDB8 F&BI 409500

Date Extracted: 09/30/14

Date Analyzed: 09/30/14

**RESULTS FROM THE ANALYSIS OF WATER SAMPLES
FOR BENZENE, TOLUENE, ETHYLBENZENE,
XYLENES AND TPH AS GASOLINE
USING METHODS 8021B AND NWTPH-Gx**

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	<u>Benzene</u>	<u>Toluene</u>	<u>Ethyl Benzene</u>	<u>Total Xylenes</u>	<u>Gasoline Range</u>	<u>Surrogate (% Recovery)</u> (Limit 52-124)
MW13-20140924 409500-01	<1	<1	<1	<3	<100	87
RW06-20140923 409500-02	<1	<1	<1	<3	<100	87
RW07-20140923 409500-03	<1	<1	<1	<3	<100	86
RW09-20140925 409500-04	<1	<1	<1	<3	<100	86
MW99-20140923 409500-05	<1	<1	<1	<3	<100	87
Method Blank 04-1951 MB	<1	<1	<1	<3	<100	85

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 10/03/14

Date Received: 09/25/14

Project: TOC_01-169, WORFDB8 F&BI 409500

**QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER
SAMPLES FOR BENZENE, TOLUENE, ETHYLBENZENE,
XYLENES, AND TPH AS GASOLINE
USING EPA METHOD 8021B AND NWTPH-Gx**

Laboratory Code: 409500-01 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 20)
Benzene	ug/L (ppb)	<1	<1	nm
Toluene	ug/L (ppb)	<1	<1	nm
Ethylbenzene	ug/L (ppb)	<1	<1	nm
Xylenes	ug/L (ppb)	<3	<3	nm
Gasoline	ug/L (ppb)	<100	<100	nm

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Benzene	ug/L (ppb)	50	86	65-118
Toluene	ug/L (ppb)	50	89	72-122
Ethylbenzene	ug/L (ppb)	50	90	73-126
Xylenes	ug/L (ppb)	150	90	74-118
Gasoline	ug/L (ppb)	1,000	96	69-134

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

- a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.
- b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.
- ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.
- c - The presence of the analyte may be due to carryover from previous sample injections.
- cf - The sample was centrifuged prior to analysis.
- d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.
- dv - Insufficient sample volume was available to achieve normal reporting limits.
- f - The sample was laboratory filtered prior to analysis.
- fb - The analyte was detected in the method blank.
- fc - The compound is a common laboratory and field contaminant.
- hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.
- hs - Headspace was present in the container used for analysis.
- ht - The analysis was performed outside the method or client-specified holding time requirement.
- ip - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.
- j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.
- J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.
- jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.
- js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.
- lc - The presence of the analyte is likely due to laboratory contamination.
- L - The reported concentration was generated from a library search.
- nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.
- pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.
- ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.
- vo - The value reported fell outside the control limits established for this analyte.
- x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

HydroCon

Hydrocon Environmental, LLC
 Report to: Craig Hultgren
 cc: Allison Greiner
 cc: Rob Honsberger
 510 Allen Street
 Kelso, Washington 98626
 (360) 703-6079
 Craigh@hydroconllc.net
 allisongreiner@eurekaprojectsolutions.net
 RobertH@hydroconllc.net

Samplers Name: Larry Namba
 Project Name: TOC Holdings Company
 Facility Number: 01-169
 Facility Address: Everett, WA
 PO Number: 14-810
 EDD Requested: EIM

Requested Turn Around Time
 Standard 10 business days
 Rush ☒
 Rush Charges Authorized by:
 Sample Disposal: 30 days Return Will Call

Additional Comments: Sample ID Format: Sample ID-Sample Date
 BTEX+ODEG+VOC+RBGA
 Oxygenates: Napthalene, EDC, 1,3,5 Trimethylbenzene

Sample ID	Lab ID	Date Sampled	Time Sampled	Matrix	# of Containers	TPH-Dx	TPH-Dx+SG	TPH-Gx	8021B BTEX	8260C Oxygenates	8260 SIM RBGA	8260C RBGA	8260C N	200.8 Pb, Total	200.8 Pb, Diss FF	Notes
1-MW01				W	4			X	X							0.02 water
2-MW09				W	4			X	X							Dry
3-MW12				W	4			X	X							0.30' water
4-MW13-20140924	01 A-D	09/24/14	1500	W	4			X	X							0.18' water
5-RW01				W	4			X	X							0.18' water
6-RW06-20140923	02 A-D	09/23/14	1448	W	4			X	X							
7-RW07-20140923	03 A-D	09/23/14	1550	W	4			X	X							
8-RW08				W	4			X	X							1.24' water
9-RW09-20140925	04 A-D	09/25/14	1151	W	4			X	X							0.15' water
10-RW10				W	4			X	X							

Friedman & Bruya, Inc.
 3012 16th Avenue West
 Seattle, WA 98119-2029
 Ph. (206) 285-8282

Relinquished by:
 Received by:
 Relinquished by:
 Received by:

Signature	Print Name	Time	Date
<i>[Signature]</i>	Larry Namba	1530	25 Sept 2014
<i>[Signature]</i>	D. D. Vd	11	11

ME 09-25-14 of 2 V2



Hydrocon Environmental, LLC
Report to: Craig Hultgren
cc: Allison Greiner
cc: Rob Honsberger
510 Allen Street
Kelso, Washington 98626
(360) 703-6079
CraigH@hydroconllc.net
allisongreiner@eurekaprojectsolutions.net
RobertH@hydroconllc.net

Samplers Name: Larry Namba
Project Name: TOC Holdings Company
Facility Number: 01-169
Facility Address: Everett, WA
PO Number: 14-810
EDD Requested: EIM

Requested Turn Around Time
Standard 10 business days
Rush ☒
Rush Charges Authorized by: _____
Sample Disposal: 30 days Return Will Call

Additional Comments: Sample ID Format: Sample ID-Sample Date
BTX+ODEQ VOC = RBCA
Oxygenates: Naphthalene, EDC, 1,2,5-Trimethylbenzene

Sample ID	Lab ID	Date Sampled	Time Sampled	Matrix	# of containers	ANALYSES REQUESTED										Notes	
						TPH-Dx	TPH-Dx+SG	TPH-Gx	8021B BTEX	8260C Oxygenates	8260 SIM RBCA	8260C RBCA	8260C N	200.8 Pb, Total	200.8 Pb, Diss FF		
1 RW11-				W	4			X	X	X							oil water
2 MW99-20140923	05 A-D	09/23/14	1605	W	4			X	X								
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	

Friedman & Bruya, Inc.
3012 16th Avenue West
Seattle, WA 98119-2029
Ph. (206) 285-8282

Relinquished by:
Received by:
Relinquished by:
Received by:

Signature	Print Name	Time	Date
	Larry Namba	1530	25 Sept 2014
	Rob Honsberger	16	4

Sample ID: 20140923