

June 28, 2021

Whitney's Chevrolet, Inc.
c/o Mr. Clark Davis
Davis Law Office, PLLC
7191 Wagner Way NW, Suite 202
Gig Harbor, Washington 98335

Re: Quarterly Groundwater Monitoring and Remediation System Status Report – May 2020
Whitney's Chevrolet, Inc.
Agreed Order No. DE 11121
123 West Pioneer Avenue
Montesano, Washington

TRC Project Number: 015347 (EPI Project Number 51201.19)

Dear Mr. Davis:

TRC Environmental Corporation (TRC)¹ is pleased to present this Quarterly Groundwater Monitoring Report for May 2020 for the Whitney's Chevrolet, Inc. Site in Montesano, Washington (the Site). The location of the Whitney's Chevrolet facility at 123 West Pioneer Avenue is indicated on Figure 1. The Site details are shown on Figure 2.

The following four properties are either fully or partially encompassed by the Site:

- Whitney's Chevrolet;
- Umpqua Bank;
- Charlie's Bar/Veterans of Foreign Wars (VFW) Post #2455; and
- Tony's Short Stop.

In addition, the Site includes portions of the City of Montesano rights-of-way for West Pioneer Avenue, South First Street, and South Main Street.

The quarterly groundwater monitoring and sampling were conducted in accordance with the *Groundwater Compliance Monitoring Plan*, dated May 3, 2013 (GCMP). The GCMP was approved by the Washington State Department of Ecology (Ecology) and has been incorporated into Agreed Order DE 11121, dated March 30, 2015 (the Order). In accordance with the GCMP, a total of 11 monitoring wells were scheduled for sampling during this event.

¹ Prior work on this project was performed by Environmental Partners, Inc. (EPI). EPI was acquired by TRC on December 27, 2019. For the purposes of this report EPI and TRC may be used interchangeably.

GROUNDWATER MONITORING AND SAMPLING PROCEDURES

The air sparging/soil vapor extraction (AS/SVE) remediation system at the Site was shut down on May 18, 2020 prior to the sampling event to allow for stabilization of the groundwater surface to natural conditions. On May 19 through May 21, 2020, TRC personnel measured groundwater levels in 28 monitoring wells. Eleven groundwater samples plus one duplicate quality control sample were collected and submitted to Fremont Analytical Laboratory for chemical analysis, as described below.

Groundwater Measurements

Prior to groundwater sampling, a hydrocarbon interface probe was used to assess the potential presence of light non-aqueous phase liquid (LNAPL) in each of the monitoring wells and, if present, to measure the thickness of accumulated LNAPL. Groundwater samples were not collected from monitoring wells that contained measurable LNAPL or an observable sheen. The depth to water was measured to the nearest 0.01 foot in each monitoring well relative to the northernmost point on the well casing. This measurement was subtracted from the surveyed elevation to establish a piezometric elevation for the water table. Water levels were measured in 24 wells on May 19, 2020 and in four wells (KBMW-2, KBMW-9, KBMW-10, and TSSMW-9) on May 21, 2020. Neither measurable LNAPL nor a hydrocarbon sheen were identified in Site monitoring wells during this event.

The piezometric elevation data indicate that groundwater migrates toward the southeast with an average hydraulic gradient of approximately 0.009 foot/foot, as measured between monitoring wells WCMW-9 and TSSMW-12. These piezometric conditions are consistent with previous findings at the Site. A summary of groundwater elevation data for the Site is included in Table 1. A site representation with groundwater elevations and piezometric contours measured is included as Figure 3.

Groundwater Sampling and Analyses

Immediately prior to sample collection, each well was either purged until field measurements of pH, temperature, and conductivity stabilized to within 10 percent of the prior measurement or until three wetted casing volumes had been removed, whichever occurred first. Purging was performed using a peristaltic pump and dedicated tubing. Purge water was stored on-Site in properly labeled 55-gallon drums pending permitted disposal.

Wells were sampled using the same tubing and peristaltic pump used for purging. Sampling was conducted using low-flow sampling techniques to minimize sample volatilization and silt uptake. The groundwater samples were collected at a flow rate of less than 100 milliliters/minute and pumped directly into appropriate pre-labeled sample containers supplied by the laboratory.

All groundwater samples were submitted for the following analyses:

- Gasoline-range petroleum hydrocarbons (GRPH) using the Northwest Total Petroleum Hydrocarbons as Gasoline (NWTPH-Gx) Method; and

- Volatile organic compounds (VOCs) including the aromatic fuel hydrocarbons benzene, toluene, ethylbenzene, and total xylenes (BTEX), naphthalene, and tetrachloroethene (PCE) using U.S. Environmental Protection Agency (EPA) Method 8260C.

Immediately upon collection, each sample container was appropriately labeled and placed in an iced cooler pending submittal to the analytical laboratory. All samples were transported under standard Chain-of-Custody protocols to Fremont Analytical Laboratory in Seattle, Washington.

GROUNDWATER SAMPLE ANALYTICAL RESULTS

Laboratory-reported chemical analytical data are presented in Table 2 and summarized on Figure 4. Final laboratory analytical reports are included as Attachment A.

For the purposes of this report, it is assumed that GRPH, benzene, and PCE in groundwater are the primary chemicals of concern (COCs) for monitoring, and these chemicals serve as indicator hazardous substances for the dissolved-phase plume. Isoconcentration contours for GRPH, benzene, and PCE are depicted on Figures 5, 6, and 7 respectively.

GRPH was identified in samples collected from 5 of the 11 monitoring wells sampled during this event. Reported concentrations of GRPH ranged from 2,510 micrograms per liter ($\mu\text{g/L}$) in the groundwater sample collected from monitoring well KBMW-7 to 28,700 $\mu\text{g/L}$ in the sample collected from monitoring well WCMW-2. GRPH isoconcentration contours for the May 2020 sampling event are presented on Figure 5. Based on current data it appears that the dissolved-phase GRPH plume has bifurcated into impacts beneath Whitney Chevrolet and impacts beneath the southeastern portion of the VFW Building. Continued monitoring will assess the durability of this condition.

Benzene was identified in 3 of the 11 monitoring wells sampled during this event. Reported benzene concentrations ranged from 3.11 $\mu\text{g/L}$ in the groundwater sample collected from monitoring well KBMW-7 to 5.28 $\mu\text{g/L}$ in the sample collected from monitoring well WCMW-3. Benzene was not identified in the groundwater sample collected from monitoring well TSSMW-9. This finding continues to support a conclusion that benzene impacts originating from releases on the Whitney's Chevrolet, Inc. Site decrease to less than the MTCA Method A Groundwater Cleanup Level of 5 $\mu\text{g/L}$ upgradient of the Tony's Short Stop property. Benzene isoconcentration contours for the May 2020 sampling event are presented on Figure 6. Benzene is present above a cleanup level only beneath the Whitney Chevrolet service vehicle service area.

The GRPH and benzene data presented herein directly contradict prior representations to Ecology by the potentially liable persons (PLPs) for the Tony's Short Stop site that GRPH and benzene impacts previously observed at KBMW-12, immediately adjacent to, downgradient of, the former remedial excavation on the Tony's Short Stop property, are the result of impacts from the Whitney's Chevrolet, Inc. Site.

PCE was identified in samples collected from 3 of the 11 monitoring wells sampled during this event. Reported concentrations of PCE ranged from 8.72 $\mu\text{g/L}$ in the groundwater sample collected from monitoring well WCMW-3 to 23.9 $\mu\text{g/L}$ in the sample collected from monitoring well WCMW-2. PCE isoconcentration contours for the May 2020 sampling event are presented on Figure 7. As with benzene,

PCE impacts are only present beneath and immediately adjacent to the Whitney Chevrolet vehicle service area.

The third-quarter 2020 annual groundwater monitoring event is scheduled for August 2020. A total of 20 wells associated with the Whitney's Chevrolet, Inc. Site and 2 wells associated with the Tony's Short Stop property are scheduled for monitoring and sampling during the August 2020 monitoring event.

REMEDIATION SYSTEM OPERATION

The AS/SVE system was installed between October 2016 and March 2017 and started up on March 27, 2017 for continuous operation. Details of the AS/SVE system installation and startup were provided in the *Remedial Action System As-Built and Startup Report (As-Built Report)*, which was published on October 6, 2017. The As-Built Report was provided to Ecology for review and was approved by Mr. Marv Coleman. Figure 8 depicts the AS/SVE system layout.

The AS/SVE system at the Site is designed for remediation of the shallow aquifer. Extracted vapors were previously treated through granular activated carbon (GAC) to remove COCs prior to atmospheric discharge. The atmospheric point source discharge of the AS/SVE system is regulated under an Olympic Region Clean Air Agency (ORCAA) Notice of Construction permit. In February 2018, EPI requested and was granted approval from ORCAA to remove the vapor controls for system vapors based on a demonstration that the discharged concentrations were below the threshold that requires treatment. TRC will continue to monitor vapor concentrations at the point of discharge as part of the monthly operation and maintenance (O&M) tasks to ensure continued compliance with ORCAA's discharge criteria.

For the current reporting period, O&M inspections were generally conducted on a monthly basis. During the O&M site visits, TRC personnel monitored and recorded system status and operational parameters and made necessary adjustments to the system components to optimize performance. Vapors at the inlet and outlet of the AS/SVE system were monitored with a photoionization detector (PID) to measure the concentration of volatile compounds and monitor for carbon breakthrough in accordance with the air permit requirements.

Samples of the system effluent vapors were also collected on each O&M visit and submitted for analysis to confirm compliance with the air permit, estimate a contaminant mass removal rate, and confirm that GAC treatment is no longer required. The vapor samples were collected into Tedlar® bags and submitted to Fremont Analytical in Seattle, Washington, for laboratory analysis. All samples were analyzed for GRPH by NWTPH-Gx Method, and for VOCs using EPA Method 8260 with the exception of the February 2020 air sample, which was analyzed using Method TO-15 due to issues with laboratory equipment. As noted above the system effluent was re-routed to bypass the GAC treatment in February 2018 after permission to do so from ORCAA. Therefore, only one vapor sample has been collected for laboratory analysis during subsequent vapor sampling events.

The operation of the AS/SVE system was modified in August 2019 to focus air and vacuum flows to the central portion of the dissolved-phase plume, to the extent possible given current well locations. Based on the monitoring data and vapor analytical results, the AS/SVE system removed an estimated 818 pounds of GRPH from the time of initial system startup on February 15, 2017 through May 18, 2020. Between November 2019 and May 2020, the AS/SVE system has removed over 26 pounds of GRPH.

The winter and spring months, with higher water levels, typically exhibit the lowest rates of remediation system recovery. Relative to November through May, the AS/SVE system removed substantially more mass from 2019 to 2020 than in prior years. From November 2018 to June 2019 the AS/SVE system removed about 9 pounds of GRPH. This finding strongly suggests that the modification to system operation in August 2019 have resulted in a substantial improvement in system efficiency. Ongoing monitoring will assess the durability of this trend and whether additional operational modifications are appropriate.

Figure 9 presents a graph of dissolved GRPH concentrations over time for select monitoring wells in the central portion of the GRPH plume as well as the cumulative mass of GRPH removed. Higher GRPH removal rates were generally observed in the system effluent samples during lower water table conditions (i.e., May through November). This condition can be seen by a steepening of the cumulative mass removed line during those time frames in 2017, 2018, and 2019. This is consistent with the observed trends in dissolved COC concentrations and LNAPL accumulation.

Figure 9 also documents a clear declining trend in monitoring well concentrations in association with the AS/SVE system operation within the wells with the highest initial GRPH concentrations.

Tabulated vapor emission data for the SVE system are summarized in Table 3. Tabulated mass removal and destruction efficiency data for the SVE system are summarized in Table 4. A copy of the laboratory analytical report for the system vapor samples is provided in Attachment B.

System monitoring data confirmed that the control efficiency and system discharges were in compliance with the ORCAA Notice of Construction permit limits.


TRC appreciates the opportunity to be of assistance on this project. If you have any questions or comments, please do not hesitate to contact us at (425) 395-0010.

Sincerely,



Sean Trimble
SEAN P. TRIMBLE

Prepared by:
Sean P. Trimble, P.G., L.G.
Project Manager/Senior Geologist



Thomas C. Morin
THOMAS C. MORIN

Reviewed and approved by:
Thomas C. Morin, L.G.
Principal Geologist

ENCLOSURES

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Table 1
Groundwater Elevation Data
Quarterly Groundwater Monitoring and Remediation System Status Report – May 2020
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date	Ground Elevation	PVC Casing Elevation ^a	Depth to Water ^b	LNAPL Thickness ^c	Water Table Elevation ^d
Monitoring Wells Associated With Whitney's Chevrolet Site						
WCMW-1	7/1/2008	40.41	39.84	15.11	0.00	24.73
	12/14/2009		39.84	14.13	0.00	25.71
	1/18/2010		39.84	12.98	0.00	26.86
WCMW-1R	10/31/2011	40.46	40.07	15.62	0.00	24.45
	1/31/2012		40.07	13.23	0.00	26.84
	5/7/2012		40.07	13.51	0.00	26.56
	8/20/2012		40.07	15.48	0.00	24.59
	8/5/2013		40.07	15.49	0.00	24.58
	11/11/2013		40.07	15.01	0.00	25.06
	2/17/2014		40.07	13.77	0.00	26.30
	5/19/2014		40.07	13.98	0.00	26.09
	8/11/2014		40.07	15.21	0.00	24.86
	11/17/2014		40.07	14.73	0.00	25.34
	2/25/2015		40.07	14.13	0.00	25.94
	5/21/2015		40.07	14.98	0.00	25.09
	8/3/2015		40.07	16.28	0.00	23.79
	11/24/2015		40.07	14.29	0.00	25.78
	2/23/2016		40.07	13.18	0.00	26.89
	5/9/2016		40.07	14.74	0.00	25.33
	8/23/2016		40.07	15.96	0.00	24.11
	11/29/2016		40.07	12.45	0.00	27.62
	2/14/2017		40.07	12.66	0.00	27.41
	5/25/2017		40.07	13.94	0.00	26.13
	8/7/2017		40.07	14.94	0.00	25.13
	11/28//17		40.07	12.65	0.00	27.42
	2/6/2018		40.07	13.15	0.00	26.92
	5/29/2018		40.07	14.64	0.00	25.43
	8/14/2018		40.07	15.21	0.00	24.86
	12/5/2018		40.07	13.74	0.00	26.33
	2/20/2019		40.07	13.39	0.00	26.68
6/4/2019	40.07	14.70	0.00	25.37		
8/20/2019	40.07	15.71	0.00	24.36		
11/25/2019	40.07	15.00	0.00	25.07		
2/11/2020	40.07	12.63	0.00	27.44		
5/19/2020	40.07	14.59	0.00	25.48		
WCMW-2	7/1/2008	40.88	40.42	16.42	0.00	24.00
	12/14/2009		40.42	15.42	0.00	25.00
	1/18/2010		40.42	14.46	0.00	25.96
	10/31/2011		40.42	16.78	0.10	23.72
	1/31/2012		40.42	14.55	0.00	25.87
	5/7/2012		40.42	14.79	0.00	25.63
	8/20/2012		40.42	15.53	0.03	24.91
	8/5/2013		40.42	16.55	0.02	23.89
	11/11/2013		40.42	16.16	Sheen	24.26
	2/17/2014		40.42	15.10	Sheen	25.32
	5/19/2014		40.42	15.00	Sheen	25.42
	8/11/2014		40.42	16.94	0.02	23.50
	11/17/2014		40.42	15.82	0.00	24.60
	2/25/2015		40.42	15.22	Sheen	25.20
	5/21/2015		40.42	16.09	0.01	24.34
	8/3/2015		40.42	17.74	0.54	23.11
	11/24/2015		40.42	15.47	0.04	24.98
	2/23/2016		40.42	13.40	Sheen	27.02
	5/9/2016		40.42	15.77	Sheen	24.65
	8/23/2016		40.42	17.43	0.51	23.40
	11/29/2016		40.42	13.72	0.00	26.70
2/14/2017	40.42	13.91	0.00	26.51		
5/25/2017	40.42	15.01	0.00	25.41		
8/7/2017	40.42	16.05	0.05	24.41		
11/28/2017	40.42	14.02	0.00	26.40		

Table 1
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123 Pioneer Avenue, Montesano, Washington

Well ID	Date	Ground Elevation	PVC Casing Elevation ^a	Depth to Water ^b	LNAPL Thickness ^c	Water Table Elevation ^d
WCMW-2	2/6/2018	40.88	40.42	14.22	0.00	26.20
	5/29/2018		40.42	15.74	0.00	24.68
	8/14/2018		40.42	16.26	0.00	24.16
	12/5/2018		40.42	14.98	0.00	25.44
	2/20/2019		40.42	14.65	0.00	25.77
	6/4/2019		40.42	15.81	0.00	24.61
	8/20/2019		40.42	16.65	0.00	23.77
	11/25/2019		40.42	16.12	0.00	24.30
	2/11/2020		40.42	13.95	0.00	26.47
	5/19/2020		40.42	15.69	0.00	24.73
WCMW-3	7/1/2008	40.38	39.93	16.26	0.00	23.67
	12/14/2009		39.93	15.27	0.00	24.66
	1/18/2010		39.93	14.36	0.00	25.57
	10/31/2011		39.93	16.53	0.00	23.40
	1/31/2012		39.93	14.47	0.00	25.46
	5/7/2012		39.93	14.68	0.00	25.25
	8/20/2012		39.93	16.34	0.00	23.59
	8/5/2013		39.93	16.35	0.00	23.58
	11/11/2013		39.93	15.92	0.00	24.01
	2/17/2014		39.93	14.95	0.00	24.98
	5/19/2014		39.93	14.87	0.00	25.06
	8/11/2014		39.93	16.66	0.00	23.27
	11/17/2014		39.93	15.63	0.00	24.30
	2/25/2015		39.93	15.08	0.00	24.85
	5/21/2015		39.93	16.89	0.00	23.04
	8/3/2015		39.93	17.09	0.00	22.84
	11/24/2015		39.93	15.29	0.00	24.64
	2/23/2016		39.93	14.31	0.00	25.62
	5/9/2016		39.93	15.65	0.00	24.28
	8/23/2016		39.93	16.83	0.00	23.10
	11/29/2016		39.93	13.62	0.00	26.31
	2/14/2017		39.93	13.82	0.00	26.11
	5/25/2017		39.93	14.86	0.00	25.07
	8/7/2017		39.93	15.84	0.00	24.09
	11/28/2017		39.93	13.84	0.00	26.09
	2/6/2018		39.93	14.01	0.00	25.92
	5/29/2018		39.93	15.59	0.00	24.34
	8/14/2018		39.93	14.12	0.00	25.81
	12/5/2018		39.93	14.88	0.00	25.05
	2/10/2019		39.93	14.55	0.00	25.38
6/4/2019	39.93	15.65	0.00	24.28		
8/20/2019	39.93	16.46	0.00	23.47		
11/25/2019	39.93	15.96	0.00	23.97		
2/11/2020	39.93	13.88	0.00	26.05		
5/19/2020	39.93	15.56	0.00	24.37		
WCMW-4	7/1/2008	39.30	38.95	16.18	0.00	22.77
	12/14/2009		38.95	15.62	0.00	23.33
	1/18/2010		38.95	15.98	0.00	22.97
	10/31/2011		38.95	16.08	0.00	22.87
	1/31/2012		38.95	13.52	0.00	25.43
	5/7/2012		38.95	13.96	0.00	24.99
	8/20/2012		38.95	15.84	0.00	23.11
	8/5/2013		38.95	15.87	0.00	23.08
	11/11/2013		38.95	15.63	0.00	23.32
	2/17/2014		38.95	14.55	0.00	24.40
	5/19/2014		38.95	14.44	0.00	24.51
	8/11/2014		38.95	16.23	0.00	22.72
	11/17/2014		38.95	15.23	0.00	23.72
	2/25/2015		38.95	14.56	0.00	24.39
	5/21/2015		38.95	15.35	0.00	23.60
	8/3/2015		38.95	16.42	0.00	22.53

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Groundwater Elevation Data
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Well ID	Date	Ground Elevation	PVC Casing Elevation ^a	Depth to Water ^b	LNAPL Thickness ^c	Water Table Elevation ^d
WCMW-4	11/24/2015	39.30	38.95	14.83	0.00	24.12
	2/23/2016		38.95	13.82	0.00	25.13
	5/9/2016		38.95	15.18	0.00	23.77
	8/23/2016		38.95	16.15	0.00	22.80
	11/29/2016		38.95	13.23	0.00	25.72
	2/14/2017		38.95	13.11	0.00	25.84
	5/25/2017		38.95	14.37	0.00	24.58
	8/7/2017		38.95	15.43	0.00	23.52
	11/28/2017		38.95	13.36	0.00	25.59
	2/6/2017		38.95	13.25	0.00	25.70
	5/29/2018		38.95	15.04	0.00	23.91
	8/14/2018		38.95	15.62	0.00	23.33
	12/5/2018		38.95	14.32	0.00	24.63
	2/20/2019		38.95	14.05	0.00	24.90
	6/4/2019		38.95	15.17	0.00	23.78
	8/20/2019		38.95	15.91	0.00	23.04
	11/25/2019		38.95	15.39	0.00	23.56
2/11/2020	38.95	13.34	0.00	25.61		
5/19/2020	38.95	14.96	0.00	23.99		
WCMW-5	7/1/2008	38.25	37.73	15.18	0.00	22.55
	12/14/2009		37.73	13.90	0.00	23.83
	1/18/2010		37.73	13.01	0.00	24.72
	10/31/2011		37.73	14.98	0.00	22.75
	1/31/2012		37.73	12.98	0.00	24.75
	5/7/2012		37.73	13.16	0.00	24.57
	8/20/2012		37.73	14.93	0.00	22.80
	8/5/2013		37.73	14.89	0.00	22.84
	11/11/2013		37.73	14.47	0.00	23.26
	2/17/2014		37.73	13.43	0.00	24.30
	5/19/2014		37.73	13.23	0.00	24.50
	8/11/2014		37.73	15.26	0.00	22.47
	11/17/2014		37.73	14.09	0.00	23.64
	2/25/2015		37.73	13.41	0.00	24.32
	5/21/2015		37.73	14.24	0.00	23.49
	8/3/2015		37.73	15.49	0.00	22.24
	11/24/2015		37.73	13.68	0.00	24.05
	2/23/2016		37.73	13.81	0.00	23.92
	5/9/2016		37.73	14.04	0.00	23.69
	8/23/2016		37.73	15.20	0.00	22.53
	11/29/2016		37.73	12.06	0.00	25.67
	2/14/2017		37.73	12.27	0.00	25.46
	5/25/2017		37.73	13.33	0.00	24.40
	8/7/2017		37.73	14.51	0.00	23.22
	11/28/2017		37.73	12.42	0.00	25.31
	2/6/2018		37.73	12.31	0.00	25.42
	5/29/2018		37.73	13.95	0.00	23.78
	8/14/2018		37.73	14.72	0.00	23.01
12/5/2018	37.73	13.30	0.00	24.43		
2/20/2019	37.73	12.91	0.00	24.82		
6/4/2019	37.73	14.07	0.00	23.66		
8/20/2019	37.73	14.81	0.00	22.92		
11/25/2019	37.73	14.33	0.00	23.40		
2/11/2020	37.73	12.25	0.00	25.48		
5/19/2020	37.73	13.88	0.00	23.85		
WCMW-6	7/1/2008	39.32	38.80	15.73	0.00	23.07
	12/14/2009		38.80	14.76	0.00	24.04
	1/18/2010		38.80	13.88	0.00	24.92
	10/31/2011		38.80	15.91	0.00	22.89
	1/31/2012		38.80	13.94	0.00	24.86
	5/7/2012		38.80	14.17	0.00	24.63
	8/20/2012		38.80	15.85	0.00	22.95

Table 1
Groundwater Elevation Data
Quarterly Groundwater Monitoring and Remediation System Status Report – May 2020
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date	Ground Elevation	PVC Casing Elevation ^a	Depth to Water ^b	LNAPL Thickness ^c	Water Table Elevation ^d
WCMW-6	8/5/2013	39.32	38.80	15.85	0.00	22.95
	11/11/2013		38.80	15.31	0.00	23.49
	2/17/2014		38.80	14.33	0.00	24.47
	5/19/2014		38.80	14.35	0.00	24.45
	8/11/2014		38.80	16.21	0.00	22.59
	11/17/2014		38.80	15.06	0.00	23.74
	2/25/2015		38.80	14.58	0.00	24.22
	5/21/2015		38.80	15.38	0.00	23.42
	8/3/2015		38.80	16.58	0.00	22.22
	11/24/2015		38.80	14.59	0.00	24.21
	2/23/2016		38.80	13.84	0.00	24.96
	5/9/2016		38.80	15.24	0.00	23.56
	8/23/2016		38.80	16.31	0.00	22.49
	11/29/2016		38.80	13.25	0.00	25.55
	2/14/2017		38.80	13.47	0.00	25.33
	5/25/2017		38.80	14.34	0.00	24.46
	8/7/2017		38.80	15.45	0.00	23.35
	11/28/2017		38.80	13.54	0.00	25.26
	2/6/2018		38.80	13.54	0.00	25.26
	5/29/2018		38.80	15.09	0.00	23.71
	8/14/2018		38.80	15.82	0.00	22.98
	12/5/2018		38.80	14.39	0.00	24.41
	2/20/2019		38.80	14.12	0.00	24.68
6/4/2019	38.80	15.27	0.00	23.53		
8/20/2019	38.80	15.98	0.00	22.82		
11/25/2019	38.80	15.42	0.00	23.38		
2/11/2020	38.80	13.52	0.00	25.28		
5/19/2020	38.80	15.04	0.00	23.76		
WCMW-7	10/31/2011	40.31	39.85	15.21	0.00	24.64
	1/31/2012		39.85	12.83	0.00	27.02
	5/7/2012		39.85	13.14	0.00	26.71
	8/20/2012		39.85	15.93	0.00	23.92
	8/5/2013		39.85	15.15	0.00	24.70
	11/11/2013		39.85	14.64	0.00	25.21
	2/17/2014		39.85	13.34	0.00	26.51
	5/19/2014		39.85	13.57	0.00	26.28
	8/11/2014		39.85	15.49	0.00	24.36
	11/17/2014		39.85	14.35	0.00	25.50
	2/25/2015		39.85	13.83	0.00	26.02
	5/21/2015		39.85	14.63	0.00	25.22
	8/3/2015		39.85	15.96	0.00	23.89
	11/24/2015		39.85	13.84	0.00	26.01
	2/23/2016		39.85	12.76	0.00	27.09
	5/9/2016		39.85	14.43	0.00	25.42
	8/23/2016		39.85	15.60	0.00	24.25
	11/29/2016		39.85	12.09	0.00	27.76
	2/14/2017		39.85	12.31	0.00	27.54
	5/25/2017		39.85	13.55	0.00	26.30
	8/7/2017		39.85	14.56	0.00	25.29
	11/28/2017		39.85	12.24	0.00	27.61
	2/6/2018		39.85	12.90	0.00	26.95
5/29/2018	39.85	14.24	0.00	25.61		
8/14/2018	39.85	14.82	0.00	25.03		
12/5/2018	39.85	13.32	0.00	26.53		
2/20/2019	39.85	13.00	0.00	26.85		
6/4/2019	39.85	14.31	0.00	25.54		
8/20/2019	39.85	15.33	0.00	24.52		
11/25/2019	39.85	14.56	0.00	25.29		
2/11/2020	39.85	12.41	0.00	27.44		
5/19/2020	39.85	14.23	0.00	25.62		

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Well ID	Date	Ground Elevation	PVC Casing Elevation ^a	Depth to Water ^b	LNAPL Thickness ^c	Water Table Elevation ^d
WCMW-8	10/31/2011	41.14	40.70	15.91	0.00	24.79
	1/31/2012		40.70	13.51	0.00	27.19
	5/7/2012		40.70	13.83	0.00	26.87
	8/20/2012		40.70	15.77	0.00	24.93
	8/5/2013		40.70	15.82	0.00	24.88
	11/11/2013		40.70	15.35	0.00	25.35
	2/17/2014		40.70	14.02	0.00	26.68
	5/19/2014		40.70	14.27	0.00	26.43
	8/11/2014		40.70	16.15	0.00	24.55
	11/17/2014		40.70	15.06	0.00	25.64
	2/25/2015		40.70	14.52	0.00	26.18
	5/21/2015		40.70	15.30	0.00	25.40
	8/3/2015		40.70	16.60	0.00	24.10
	11/24/2015		40.70	14.60	0.00	26.10
	2/23/2016		40.70	13.44	0.00	27.26
	5/9/2016		40.70	15.05	0.00	25.65
	8/23/2016		40.70	16.28	0.00	24.42
	11/29/2016		40.70	12.76	0.00	27.94
	2/14/2017		40.70	12.96	0.00	27.74
	5/25/2017		40.70	14.32	0.00	26.38
	8/7/2017		40.70	15.29	0.00	25.41
	11/28/2017		40.70	12.92	0.00	27.78
	2/6/2018		40.70	13.51	0.00	27.19
	5/29/2018		40.70	14.95	0.00	25.75
	8/14/2018		40.70	15.51	0.00	25.19
	12/5/2018		40.70	14.04	0.00	26.66
2/20/2019	40.70	13.71	0.00	26.99		
6/4/2019	40.70	15.00	0.00	25.70		
8/20/2019	40.70	16.01	0.00	24.69		
11/25/2019	40.70	15.27	0.00	25.43		
2/11/2020	40.70	12.98	0.00	27.72		
5/19/2020	40.70	14.92	0.00	25.78		
WCMW-9	10/31/2011	41.33	40.86	15.66	0.00	25.20
	1/31/2012		40.86	13.17	0.00	27.69
	5/7/2012		40.86	13.47	0.00	27.39
	8/20/2012		40.86	15.37	0.00	25.49
	8/5/2013		40.86	15.52	0.00	25.34
	11/11/2013		40.86	15.36	0.00	25.50
	2/17/2014		40.86	14.01	0.00	26.85
	5/19/2014		40.86	14.08	0.00	26.78
	8/11/2014		40.86	15.88	0.00	24.98
	11/17/2014		40.86	14.77	0.00	26.09
	2/25/2015		40.86	14.48	0.00	26.38
	5/21/2015		40.86	15.07	0.00	25.79
	8/3/2015		40.86	16.09	0.00	24.77
	11/24/2015		40.86	14.32	0.00	26.54
	2/23/2016		40.86	13.35	0.00	27.51
	5/9/2016		40.86	14.85	0.00	26.01
	8/23/2016		40.86	16.00	0.00	24.86
	11/29/2016		40.86	12.44	0.00	28.42
	2/14/2017		40.86	12.61	0.00	28.25
	5/25/2017		40.86	14.10	0.00	26.76
	8/7/2017		40.86	15.04	0.00	25.82
	11/28/2017		40.86	12.50	0.00	28.36
	2/6/2018		40.86	13.19	0.00	27.67
	5/29/2018		40.86	14.74	0.00	26.12
	8/14/2018		40.86	15.22	0.00	25.64
	12/5/2018		40.86	13.72	0.00	27.14
2/20/2019	40.86	13.37	0.00	27.49		
6/4/2019	40.86	14.77	0.00	26.09		
8/20/2019	40.86	15.72	0.00	25.14		

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WCMW-9	11/25/2019	41.33	40.86	14.99	0.00	25.87
	2/11/2020		40.86	12.59	0.00	28.27
	5/19/2020		40.86	14.67	0.00	26.19
WCMW-10	10/31/2011	41.31	40.82	15.90	0.00	24.92
	1/31/2012		40.82	14.35	0.00	26.47
	5/7/2012		40.82	14.57	0.00	26.25
	8/20/2012		40.82	15.72	0.00	25.10
	8/5/2013		40.82	15.87	0.00	24.95
	11/11/2013		40.82	15.62	0.00	25.20
	2/17/2014		40.82	14.90	0.00	25.92
	5/19/2014		40.82	14.92	0.00	25.90
	8/11/2014		40.82	16.27	0.00	24.55
	11/17/2014		40.82	15.50	0.00	25.32
	2/25/2015		40.82	15.10	0.00	25.72
	5/21/2015		40.82	15.83	0.00	24.99
	8/3/2015		40.82	16.64	0.00	24.18
	11/24/2015		40.82	15.35	0.00	25.47
	2/23/2016		40.82	14.48	0.00	26.34
	5/9/2016		40.82	15.31	0.00	25.51
	8/23/2016		40.82	16.49	0.00	24.33
	11/29/2016		40.82	13.42	0.00	27.40
	2/14/2017		40.82	12.90	0.00	27.92
	5/25/2017		40.82	14.84	0.00	25.98
	8/7/2017		40.82	15.67	0.00	25.15
	11/28/2017		40.82	13.14	0.00	27.68
	2/6/2018		40.82	14.37	0.00	26.45
	5/29/2018		40.82	15.83	0.00	24.99
	8/14/2018		40.82	16.74	0.00	24.08
	12/5/2018		40.82	15.38	0.00	25.44
	2/20/2019		40.82	14.37	0.00	26.45
	6/4/2019		40.82	15.61	0.00	25.21
8/20/2019	40.82	18.99	0.00	21.83		
11/25/2019	40.82	15.65	0.00	25.17		
2/11/2020	40.82	13.88	0.00	26.94		
5/19/2020	40.82	15.40	0.00	25.42		
KBMW-1	12/14/2009	39.69	39.31	15.89	0.00	23.42
	1/18/2010		39.31	14.76	0.00	24.55
	10/31/2011		39.31	17.08	0.00	22.23
	1/31/2012		39.31	15.03	0.00	24.28
	5/7/2012		39.31	14.92	0.00	24.39
	8/20/2012		39.31	16.93	0.00	22.38
	8/5/2013		39.31	16.94	0.00	22.37
	11/11/2013		39.31	16.43	0.00	22.88
	2/17/2014		39.31	15.41	0.00	23.90
	5/19/2014		39.31	15.26	0.00	24.05
	8/11/2014		39.31	17.12	0.00	22.19
	11/17/2014		39.31	16.19	0.00	23.12
	2/25/2015		39.31	15.58	0.00	23.73
	5/21/2015		39.31	16.49	0.00	22.82
	8/3/2015		39.31	17.32	0.00	21.99
	11/24/2015		39.31	15.86	0.00	23.45
	2/23/2016		39.31	14.81	0.00	24.50
	5/9/2016		39.31	16.22	0.00	23.09
	8/23/2016		39.31	17.18	0.00	22.13
	11/29/2016		39.31	13.85	0.00	25.46
	2/14/2017		39.31	13.81	0.00	25.50
	5/25/2017		39.31	15.34	0.00	23.97
	8/7/2017		39.31	16.22	0.00	23.09
11/28/2017	39.31	14.07	0.00	25.24		
2/6/2018	39.31	13.88	0.00	25.43		
5/29/2018	39.31	15.99	0.00	23.32		

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KBMW-1	8/14/2018	39.69	39.31	16.46	0.00	22.85
	12/5/2018		39.31	15.14	0.00	24.17
	2/20/2019		39.31	14.72	0.00	24.59
	6/4/2019		39.31	16.01	0.00	23.30
	8/20/2019		39.31	16.75	0.00	22.56
	11/25/2019		39.31	16.12	0.00	23.19
	2/11/2020		39.31	14.17	0.00	25.14
	5/19/2020		39.31	15.82	0.00	23.49
KBMW-2	12/14/2009	38.48	38.17	14.31	0.00	23.86
	1/18/2010		38.17	13.45	0.00	24.72
	10/31/2011		38.17	15.49	0.04	22.71
	2/2/2012		38.17	13.56	0.00	24.61
	5/7/2012		38.17	13.68	0.00	24.49
	8/20/2012		38.17	15.45	0.21	22.89
	8/5/2013		38.17	15.62	0.40	22.87
	11/11/2013		38.17	14.82	0.01	23.36
	2/17/2014		38.17	13.96	Sheen	24.21
	5/19/2014		38.17	13.80	Sheen	24.37
	8/11/2014		38.17	15.56	0.01	22.62
	11/17/2014		38.17	14.55	Sheen	23.62
	2/25/2015		38.17	14.02	Sheen	24.15
	5/21/2015		38.17	14.82	Sheen	23.35
	8/3/2015		38.17	15.98	0.05	22.23
	11/25/2015		38.17	14.21	Sheen	23.96
	2/23/2016		38.17	13.36	0.02	24.83
	5/9/2016		38.17	14.57	Sheen	23.60
	8/23/2016		38.17	15.76	0.03	22.43
	11/30/2016		38.17	12.70	0.00	25.47
	2/14/2017		38.17	12.89	0.00	25.28
	5/25/2017		38.17	13.86	0.00	24.31
	8/9/2017		38.17	15.16	0.00	23.01
	11/29/2017		38.17	13.16	0.00	25.01
	2/7/2018		38.17	12.99	0.00	25.18
	5/9/2018		38.17	14.61	0.00	23.56
	8/16/2018		38.17	15.31	0.00	22.86
	12/5/2018		38.17	13.98	0.00	24.19
2/20/2019	38.17	13.63	0.00	24.54		
6/4/2019	38.17	14.71	0.00	23.46		
8/20/2019	38.17	15.38	0.00	22.79		
11/25/2019	38.17	15.97	0.00	22.20		
2/13/2020	38.17	13.14	0.00	25.03		
5/21/2020	38.17	14.57	0.00	23.60		
KBMW-3	12/14/2009	37.68	37.21	14.53	0.00	22.68
	1/18/2010		37.21	13.93	0.00	23.28
	10/31/2011		37.21	15.61	0.00	21.60
	1/31/2012		37.21	13.91	0.00	23.30
	5/7/2012		37.21	14.02	0.00	23.19
	8/20/2012		37.21	15.28	0.00	21.93
	8/5/2013		37.21	15.34	0.00	21.87
	11/11/2013		37.21	14.83	0.00	22.38
	2/17/2014		37.21	14.11	0.00	23.10
	5/19/2014		37.21	14.05	0.00	23.16
	8/11/2014		37.21	15.62	0.00	21.59
	11/17/2014		37.21	14.63	0.00	22.58
	2/25/2015		37.21	14.21	0.00	23.00
	5/21/2015		37.21	14.83	0.00	22.38
	8/3/2015		37.21	15.92	0.00	21.29
	11/24/2015		37.21	14.42	0.00	22.79
	2/23/2016		37.21	13.69	0.00	23.52
	5/9/2016		37.21	14.70	0.00	22.51

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KBMW-3	8/23/2016	37.68	37.21	15.92	0.00	21.29
	11/30/2016		37.21	13.14	0.00	24.07
	2/14/2017		37.21	13.41	0.00	23.80
	5/25/2017		37.21	14.54	0.00	22.67
	8/7/2017		37.21	14.78	0.00	22.43
	11/28/2017		37.21	14.14	0.00	23.07
	2/6/2018		37.21	14.37	0.00	22.84
	5/29/2018		37.21	15.31	0.00	21.90
	8/14/2018		37.21	16.16	0.00	21.05
	12/5/2018		37.21	14.88	0.00	22.33
	2/20/2019		37.21	14.26	0.00	22.95
	6/4/2019		37.21	15.49	0.00	21.72
	8/20/2019		37.21	16.19	0.00	21.02
	11/25/2019		37.21	15.67	0.00	21.54
	2/11/2020		37.21	13.95	0.00	23.26
5/19/2020	37.21	15.25	0.00	21.96		
KBMW-4	12/14/2009	37.29	36.76	15.09	0.00	21.67
	1/18/2010		36.76	14.53	0.00	22.23
	10/31/2011		36.76	15.72	Sheen	21.04
	1/31/2012		36.76	13.73	0.00	23.03
	5/7/2012		36.76	13.79	0.00	22.97
	8/20/2012		36.76	15.08	0.00	21.68
	8/5/2013		36.76	15.04	0.00	21.72
	11/11/2013		Not Measured - Damaged Wellhead			
	2/17/2014		37.06	14.19	0.00	22.87
	5/19/2014		37.06	14.04	0.00	23.02
	8/11/2014		37.06	15.65	0.00	21.41
	11/17/2014		37.06	14.63	0.00	22.43
	2/25/2015		37.06	14.17	0.00	22.89
	5/21/2015		37.06	14.88	0.00	22.18
	8/3/2015		37.06	15.96	0.00	21.10
	11/24/2015		37.06	14.28	0.00	22.78
	2/23/2016		37.06	13.66	0.00	23.40
	5/9/2016		37.06	15.69	0.00	21.37
	8/23/2016		37.06	15.76	0.00	21.30
	11/29/2016		37.06	13.06	0.00	24.00
	2/14/2017		37.06	13.38	0.00	23.68
	5/25/2017		37.06	14.25	0.00	22.81
	8/7/2017		37.06	15.52	0.00	21.54
	11/28/2017		37.06	13.77	0.00	23.29
	2/6/2018		37.06	13.58	0.00	23.48
	5/29/2018		37.06	15.49	0.00	21.57
	8/14/2018		37.06	16.10	0.00	20.96
	12/5/2018		37.06	14.45	0.00	22.61
	2/20/2019		37.06	14.06	0.00	23.00
	6/4/2019		37.06	15.12	0.00	21.94
8/20/2019	37.06	16.32	0.00	20.74		
11/25/2019	37.06	15.75	0.00	21.31		
2/11/2020	37.06	13.65	0.00	23.41		
5/19/2020	37.06	15.26	0.00	21.80		
KBMW-5	12/14/2009	38.17	37.81	15.97	0.00	21.84
	1/18/2010		37.81	15.42	0.00	22.39
	10/31/2011		37.81	16.79	0.00	21.02
	1/31/2012		37.81	15.42	0.00	22.39
	5/7/2012		37.81	15.61	0.00	22.20
	8/20/2012		37.81	16.68	0.00	21.13
	8/5/2013		37.81	16.72	0.00	21.09
	11/11/2013		Not Measured - Damaged Wellhead			
	2/17/2014		38.17	15.74	0.00	22.43
	5/19/2014		38.17	15.89	0.00	22.28
	8/11/2014		38.17	17.29	0.00	20.88

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123 Pioneer Avenue, Montesano, Washington

Well ID	Date	Ground Elevation	PVC Casing Elevation ^a	Depth to Water ^b	LNAPL Thickness ^c	Water Table Elevation ^d
KBMW-5	11/17/2014	38.17	38.17	16.29	0.00	21.88
	2/25/2015		38.17	15.47	0.00	22.70
	5/21/2015		38.17	16.62	0.00	21.55
	8/3/2015		38.17	17.38	0.00	20.79
	11/24/2015		38.17	15.81	0.00	22.36
	2/23/2016		38.17	15.55	0.00	22.62
	5/9/2016		38.17	16.45	0.00	21.72
	8/23/2016		38.17	17.36	0.00	20.81
	11/29/2016		38.17	14.94	0.00	23.23
	2/14/2017		38.17	15.24	0.00	22.93
	5/25/2017		38.17	15.95	0.00	22.22
	8/7/2017		38.17	17.09	0.00	21.08
	11/28/2017		38.17	15.39	0.00	22.78
	2/6/2018		38.17	15.33	0.00	22.84
	5/29/2018		38.17	16.52	0.00	21.65
	8/14/2018		38.17	17.35	0.00	20.82
	12/5/2018		38.17	16.01	0.00	22.16
	2/20/2019		38.17	15.75	0.00	22.42
	6/4/2019		38.17	16.80	0.00	21.37
	8/20/2019		38.17	17.51	0.00	20.66
11/25/2019	38.17	16.89	0.00	21.28		
2/11/2020	38.17	15.45	0.00	22.72		
5/19/2020	38.17	16.56	0.00	21.61		
KBMW-6	12/14/2009	40.52	40.15	16.73	0.00	23.42
	1/18/2010		40.15	16.17	0.00	23.98
	10/31/2011		40.15	17.50	0.00	22.65
	1/31/2012		40.15	16.23	0.00	23.92
	5/7/2012		40.15	16.38	0.00	23.77
	8/20/2012		40.15	17.43	0.00	22.72
	8/5/2013		40.15	17.40	0.00	22.75
	11/11/2013		40.15	16.92	0.00	23.23
	2/17/2014		40.15	16.26	0.00	23.89
	5/19/2014		40.15	16.44	0.00	23.71
	8/11/2014		40.15	17.72	0.00	22.43
	11/17/2014		40.15	16.89	0.00	23.26
	2/25/2015		40.15	16.60	0.00	23.55
	5/21/2015		40.15	17.20	0.00	22.95
	8/3/2015		40.15	18.85	0.00	21.30
	11/24/2015		40.15	16.57	0.00	23.58
	2/23/2016		40.15	16.09	0.00	24.06
	5/9/2016		40.15	17.01	0.00	23.14
	8/23/2016		40.15	17.73	0.00	22.42
	11/29/2016		40.15	14.55	0.00	25.60
	2/14/2017		40.15	14.21	0.00	25.94
	5/25/2017		40.15	16.54	0.00	23.61
	8/7/2017		40.15	17.65	0.00	22.50
	11/28/2017		40.15	14.74	0.00	25.41
	2/6/2018		40.15	14.22	0.00	25.93
	5/29/2018		40.15	17.07	0.00	23.08
	8/14/2018		40.15	17.96	0.00	22.19
	12/5/2018		40.15	16.78	0.00	23.37
	2/20/2019		40.15	16.31	0.00	23.84
	6/4/2019		40.15	17.26	0.00	22.89
8/20/2019	40.15	18.61	0.00	21.54		
11/25/2019	40.15	17.39	0.00	22.76		
2/11/2020	40.15	16.09	0.00	24.06		
5/19/2020	40.15	17.20	0.00	22.95		
KBMW-7	12/14/2009	36.54	36.17	13.28	0.00	22.89
	1/18/2010		36.17	12.53	0.00	23.64
	10/31/2011		36.17	15.21	0.00	20.96
	1/31/2012		36.17	12.42	0.00	23.75

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Groundwater Elevation Data
Quarterly Groundwater Monitoring and Remediation System Status Report – May 2020
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date	Ground Elevation	PVC Casing Elevation ^a	Depth to Water ^b	LNAPL Thickness ^c	Water Table Elevation ^d
KBMW-7	5/7/2012	36.54	36.17	12.62	0.00	23.55
	8/20/2012		36.17	14.08	0.00	22.09
	8/5/2013		36.17	14.03	0.00	22.14
	11/11/2013		36.17	13.67	0.00	22.50
	2/17/2014		36.17	12.79	0.00	23.38
	5/19/2014		36.17	12.73	0.00	23.44
	8/11/2014		36.17	14.51	0.00	21.66
	11/17/2014		36.17	13.34	0.00	22.83
	2/25/2015		36.17	12.95	0.00	23.22
	5/21/2015		36.17	13.64	0.00	22.53
	8/3/2015		36.17	14.74	0.00	21.43
	11/24/2015		36.17	12.91	0.00	23.26
	2/23/2016		36.17	12.32	0.00	23.85
	5/9/2016		36.17	13.46	0.00	22.71
	8/23/2016		36.17	14.60	0.00	21.57
	11/29/2016		36.17	11.72	0.00	24.45
	2/14/2017		36.17	12.03	0.00	24.14
	5/25/2017		36.17	12.81	0.00	23.36
	8/7/2017		36.17	14.13	0.00	22.04
	11/28/2017		36.17	12.26	0.00	23.91
	2/6/2018		36.17	12.17	0.00	24.00
	5/29/2018		36.17	13.88	0.00	22.29
	8/14/2018		36.17	14.79	0.00	21.38
	12/5/2018		36.17	13.06	0.00	23.11
	2/20/2019		36.17	12.74	0.00	23.43
	6/4/2019		36.17	14.09	0.00	22.08
8/20/2019	36.17	14.79	0.00	21.38		
11/25/2019	36.17	14.26	0.00	21.91		
2/11/2020	36.17	12.31	0.00	23.86		
5/19/2020	36.17	13.50	0.00	22.67		
KBMW-8	12/14/2009	36.05	35.81	13.98	0.00	21.83
	1/18/2010		35.81	13.39	0.00	22.42
	10/31/2011		35.81	16.78	0.00	19.03
	1/31/2012		35.81	13.44	0.00	22.37
	5/7/2012		35.81	13.60	0.00	22.21
	8/20/2012		35.81	14.75	0.00	21.06
	8/5/2013		35.81	14.74	0.00	21.07
	11/11/2013		35.75	14.22	0.00	21.53
	2/17/2014		35.75	13.42	0.00	22.33
	5/19/2014		35.75	13.63	0.00	22.12
	8/11/2014		35.75	15.01	0.00	20.74
	11/17/2014		35.75	14.04	0.00	21.71
	2/25/2015		35.75	13.76	0.00	21.99
	5/21/2015		35.75	14.38	0.00	21.37
	8/3/2015		35.75	15.19	0.00	20.56
	11/24/2015		35.75	13.63	0.00	22.12
	2/23/2016		35.75	13.33	0.00	22.42
	5/9/2016		35.75	14.29	0.00	21.46
	8/23/2016		35.75	15.09	0.00	20.66
	11/29/2016		35.75	13.06	0.00	22.69
	2/14/2017		35.75	12.16	0.00	23.59
	5/25/2017		35.75	13.76	0.00	21.99
	8/7/2017		35.75	13.78	0.00	21.97
	11/28/2017		35.75	13.22	0.00	22.53
	2/6/2018		35.75	13.16	0.00	22.59
	5/29/2018		35.75	14.31	0.00	21.44
8/14/2018	35.75	15.00	0.00	20.75		
12/5/2018	35.75	13.72	0.00	22.03		
2/20/2019	35.75	13.54	0.00	22.21		
6/4/2019	35.75	14.50	0.00	21.25		
8/20/2019	35.75	15.08	0.00	20.67		

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Well ID	Date	Ground Elevation	PVC Casing Elevation ^a	Depth to Water ^b	LNAPL Thickness ^c	Water Table Elevation ^d	
KBMW-8	11/25/2019	36.05	35.75	14.57	0.00	21.18	
	2/11/2020		35.75	13.17	0.00	22.58	
	5/19/2020		35.75	14.25	0.00	21.50	
KBMW-9	12/14/2009	36.27	35.84	14.38	0.00	21.46	
	1/18/2010		35.84	13.82	0.00	22.02	
	11/1/2011		35.84	15.60	0.55	20.68	
	2/1/2012		35.84	14.06	0.21	21.95	
	5/8/2012		35.84	14.22	0.23	21.80	
	8/21/2012		35.84	15.68	0.69	20.71	
	8/5/2013		Not accessible due to road construction				
	11/12/2013		35.50	13.60	0.07	21.96	
	2/18/2014		35.50	13.30	Sheen	22.20	
	5/20/2014		35.50	13.59	Sheen	21.91	
	8/12/2014		35.50	15.18	0.08	20.38	
	11/18/2014		35.50	14.15	0.23	21.53	
	2/26/2015		35.50	13.61	Sheen	21.89	
	5/22/2015		35.50	14.39	0.16	21.24	
	8/4/2015		35.50	15.33	0.33	20.43	
	11/25/2015		35.50	13.52	Sheen	21.98	
	2/24/2016		35.50	13.24	0.04	22.29	
	5/9/2016		35.50	14.36	0.35	21.42	
	8/26/2016		35.50	15.47	0.51	20.44	
	11/29/2016		35.50	12.59	0.00	22.91	
	2/16/2017		35.50	12.65	0.00	22.85	
	5/25/2017		35.50	13.54	0.00	21.96	
	8/9/2017		35.50	14.45	0.00	21.05	
	11/29/2017		35.50	13.11	0.00	22.39	
	2/8/2018		35.50	12.97	0.00	22.53	
	5/31/2018		35.50	14.20	0.00	21.30	
	8/16/2018		35.50	14.87	0.00	20.63	
	12/7/2018		35.50	13.51	0.00	21.99	
	2/22/2019		35.50	13.42	0.00	22.08	
	6/6/2019		35.50	14.30	0.00	21.20	
	8/20/2019		35.5	14.99	0.00	20.51	
	11/25/2019		35.5	14.46	0.00	21.04	
2/13/2020	35.5	13.09	0.00	22.41			
5/21/2020	35.5	14.03	0.00	21.47			
KBMW-10	12/14/2009	35.42	34.96	13.55	0.00	21.41	
	1/18/2010		34.96	13.00	0.00	21.96	
	11/1/2011		34.96	14.34	0.00	20.62	
	2/1/2012		34.96	12.13	0.00	22.83	
	5/8/2012		34.96	13.27	0.00	21.69	
	8/21/2012		34.96	14.33	0.00	20.63	
	8/5/2013		Not accessible due to road construction				
	11/12/2013		34.56	13.33	0.00	21.23	
	2/18/2014		34.56	12.55	0.00	22.01	
	5/20/2014		34.56	12.83	0.00	21.73	
	8/12/2014		34.56	14.14	0.00	20.42	
	11/18/2014		34.56	13.19	0.00	21.37	
	2/25/2015		34.56	12.94	0.00	21.62	
	5/22/2015		34.56	13.55	0.00	21.01	
	8/4/2015		34.56	14.28	0.00	20.28	
	11/24/2015		34.56	12.79	0.00	21.77	
	2/24/2016		34.56	12.57	0.00	21.99	
	5/9/2016		34.56	13.43	0.00	21.13	
	8/26/2016		34.56	14.20	0.00	20.36	
	11/29/2016		34.56	12.03	0.00	22.53	
2/16/2017	34.56	12.19	0.00	22.37			
5/25/2017	34.56	12.91	0.00	21.65			

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Well ID	Date	Ground Elevation	PVC Casing Elevation ^a	Depth to Water ^b	LNAPL Thickness ^c	Water Table Elevation ^d
KBMW-10	8/9/2017	35.42	34.56	13.82	0.00	20.74
	11/29/2017		34.56	12.42	0.00	22.14
	2/8/2018		34.56	12.37	0.00	22.19
	5/31/2018		34.56	13.44	0.00	21.12
	8/16/2018		34.56	14.11	0.00	20.45
	12/7/2018		34.56	12.91	0.00	21.65
	2/22/2019		34.56	12.73	0.00	21.83
	6/6/2019		34.56	13.64	0.00	20.92
	8/20/2019		34.56	14.14	0.00	20.42
	11/25/2019		34.56	13.66	0.00	20.90
	2/13/2020		34.56	12.41	0.00	22.15
5/21/2020	34.56	13.34	0.00	21.22		
KBMW-11	10/31/2011	35.46	35.01	14.72	0.00	20.29
	1/31/2012		35.01	13.46	0.00	21.55
	5/7/2012		35.01	13.65	0.00	21.36
	8/20/2012		35.01	14.70	0.00	20.31
	8/5/2013		35.01	14.66	0.00	20.35
	11/11/2013		35.01	14.09	0.00	20.92
	2/17/2014		35.01	13.31	0.00	21.70
	5/19/2014		35.01	13.53	0.00	21.48
	8/11/2014		35.01	14.91	0.00	20.10
	11/17/2014		35.01	13.91	0.00	21.10
	2/25/2015		35.01	13.65	0.00	21.36
	5/21/2015		35.01	14.26	0.00	20.75
	8/3/2015		35.01	14.98	0.00	20.03
	11/24/2015		35.01	13.39	0.00	21.62
	2/23/2016		35.01	13.19	0.00	21.82
	5/9/2016		35.01	14.14	0.00	20.87
	8/23/2016		35.01	14.97	0.00	20.04
	11/29/2016		35.01	12.65	0.00	22.36
	2/14/2016		35.01	13.03	0.00	21.98
	5/25/2017		35.01	13.59	0.00	21.42
	8/7/2017		35.01	14.68	0.00	20.33
	11/28/2017		35.01	12.99	0.00	22.02
	2/6/2018		35.01	12.98	0.00	22.03
	5/29/2018		35.01	14.15	0.00	20.86
	8/14/2018		35.01	14.91	0.00	20.10
	12/5/2018		35.01	13.54	0.00	21.47
	2/20/2019		35.01	13.31	0.00	21.70
6/4/2019	35.01	14.39	0.00	20.62		
8/20/2019	35.01	14.97	0.00	20.04		
11/25/2019	35.01	14.42	0.00	20.59		
2/11/2020	35.01	12.95	0.00	22.06		
5/19/2020	35.01	14.09	0.00	20.92		
KBMW-12	10/31/2011	34.55	34.16	13.94	0.00	20.22
	2/1/2012		34.16	12.73	0.00	21.43
	5/7/2012		34.16	12.88	0.00	21.28
	8/20/2012		34.16	13.94	0.00	20.22
	8/5/2013		34.16	13.92	0.00	20.24
	11/11/2013		34.16	13.33	0.00	20.83
	2/17/2014		34.16	12.49	0.00	21.67
	5/19/2014		34.16	12.80	0.00	21.36
	8/11/2014		34.16	14.13	0.00	20.03
	11/17/2014		34.16	13.16	0.00	21.00
	2/25/2015		34.16	12.90	0.00	21.26
	5/21/2015		34.16	13.50	0.00	20.66

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KBMW-12	8/3/2015	34.55	34.16	14.22	0.00	19.94
	11/24/2015		34.16	12.63	0.00	21.53
	2/23/2016		34.16	12.44	0.00	21.72
	5/9/2016		34.16	13.39	0.00	20.77
	8/23/2016		34.16	14.19	0.00	19.97
	11/29/2016		34.16	11.92	0.00	22.24
	2/14/2017		34.16	12.29	0.00	21.87
	5/25/2017		34.16	12.86	0.00	21.30
	8/7/2017		34.16	13.91	0.00	20.25
	11/28/2017		34.16	12.25	0.00	21.91
	2/6/2018		34.16	12.23	0.00	21.93
	5/29/2018		34.16	13.41	0.00	20.75
	8/14/2018		34.16	14.13	0.00	20.03
	12/5/2018		34.16	12.79	0.00	21.37
	2/20/2019		34.16	12.57	0.00	21.59
	6/4/2019		34.16	13.63	0.00	20.53
	8/20/2019		34.16	14.19	0.00	19.97
	11/25/2019		34.16	13.65	0.00	20.51
2/11/2020	34.16	12.23	0.00	21.93		
5/19/2020	34.16	13.32	0.00	20.84		
ESMW-1	12/14/2009	41.24	40.82	15.03	0.00	25.79
	1/18/2010		40.82	13.96	0.00	26.86
	10/31/2011		40.82	16.30	0.00	24.52
	1/31/2012		40.82	13.94	0.00	26.88
	5/7/2012		40.82	14.22	0.00	26.60
	8/20/2012		40.82	16.10	0.00	24.72
	8/5/2013		40.82	16.12	0.00	24.70
	11/11/2013		40.82	15.73	0.00	25.09
	2/17/2014		40.82	14.59	0.00	26.23
	5/19/2014		40.82	14.60	0.00	26.22
	8/11/2014		40.82	16.42	0.00	24.40
	11/17/2014		40.82	15.42	0.00	25.40
	2/25/2015		40.82	14.82	0.00	26.00
	5/21/2015		40.82	15.64	0.00	25.18
	8/3/2015		40.82	16.93	0.00	23.89
	11/24/2015		40.82	15.02	0.00	25.80
	2/23/2016		40.82	13.84	0.00	26.98
	5/9/2016		40.82	15.40	0.00	25.42
	8/23/2016		40.82	16.59	0.00	24.23
	11/30/2016		40.82	13.24	0.00	27.58
	2/14/2017		40.82	13.32	0.00	27.50
	5/25/2017		40.82	14.76	0.00	26.06
	8/7/2017		40.82	15.78	0.00	25.04
	11/28/2017		40.82	13.36	0.00	27.46
	2/6/2018		40.82	14.10	0.00	26.72
	5/29/2018		40.82	15.37	0.00	25.45
	8/14/2018		40.82	15.90	0.00	24.92
	12/5/2018		40.82	14.51	0.00	26.31
2/20/2019	40.82	14.11	0.00	26.71		
6/4/2019	40.82	15.39	0.00	25.43		
8/20/2019	40.82	16.49	0.00	24.33		
11/25/2019	40.82	15.70	0.00	25.12		
2/11/2020	40.82	13.35	0.00	27.47		
5/19/2020	40.82	15.29	0.00	25.53		
ESMW-7	12/14/2009	36.05	35.59	14.07	0.00	21.52
	1/18/2010		35.59	13.54	0.00	22.05
	10/31/2011		35.59	14.86	0.00	20.73

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ESMW-7	1/31/2012	36.05	35.59	13.63	0.00	21.96	
	5/7/2012		35.59	13.77	0.00	21.82	
	8/20/2012		35.59	14.85	0.00	20.74	
	8/5/2013		Not accessible due to road construction				
	11/12/2013		35.31	14.00	0.00	21.31	
	2/17/2014		35.31	13.27	0.00	22.04	
	5/19/2014		35.31	13.43	0.00	21.88	
	8/11/2014		35.31	14.79	0.00	20.52	
	11/17/2014		35.31	13.82	0.00	21.49	
	2/25/2015		35.31	13.54	0.00	21.77	
	5/21/2015		35.31	14.14	0.00	21.17	
	8/3/2015		35.31	14.90	0.00	20.41	
	11/24/2015		35.31	13.38	0.00	21.93	
	2/23/2016		35.31	13.11	0.00	22.20	
	5/9/2016		35.31	14.02	0.00	21.29	
	8/23/2016		35.31	14.85	0.00	20.46	
	11/29/2016		35.31	12.53	0.00	22.78	
	2/14/2017		35.31	12.96	0.00	22.35	
	5/25/2017		35.31	13.59	0.00	21.72	
	8/7/2017		35.31	14.60	0.00	20.71	
	11/28/2017		35.31	13.06	0.00	22.25	
	2/6/2018		35.31	13.01	0.00	22.30	
	5/29/2018		35.31	14.12	0.00	21.19	
	8/14/2018		35.31	14.89	0.00	20.42	
	12/5/2018		35.31	13.59	0.00	21.72	
	2/20/2019		35.31	13.35	0.00	21.96	
6/4/2019	35.31	14.35	0.00	20.96			
8/20/2019	35.31	14.94	0.00	20.37			
11/25/2019	35.31	14.42	0.00	20.89			
2/11/2020	35.31	13.05	0.00	22.26			
5/19/2020	35.31	14.06	0.00	21.25			
RW-1	11/11/2013	36.22	36.08	14.69	Sheen	21.39	
	2/18/2014		36.08	13.85	Sheen	22.23	
	5/19/2014		36.08	13.40	Sheen	22.68	
	8/11/2014		36.08	--	Sheen	--	
	11/17/2014		36.08	13.91	0.00	22.17	
	2/25/2015		36.08	15.53	Sheen	20.55	
	5/21/2015		36.08	14.22	Sheen	21.86	
	8/3/2015		36.08	15.16	0.00	20.92	
	2/23/2016		36.08	13.09	0.00	22.99	
	5/9/2016		36.08	14.02	0.00	22.06	
	8/23/2016		36.08	15.03	0.00	21.05	
	11/29/2016		36.08	12.28	0.00	23.80	
	2/14/2017		36.08	12.81	0.00	23.27	
	Not Measured -- Pump Installed						
RW-2	11/29/2016	33.41	40.51	13.93	0.00	26.58	
	2/16/2017		40.51	13.17	0.00	27.34	
Not Measured -- Pump Installed							
Monitoring Wells Associated With Tony's Short Stop Site (326 South Main Street, Montesano, WA)							
TSSMW-1	1/18/2010	32.42	32.33	10.62	0.00	21.71	
TSSMW-2	1/18/2010	32.55	31.94	10.56	0.00	21.38	
TSSMW-3	1/18/2010	33.41	32.87	11.40	0.00	21.47	
TSSMW-4	1/18/2010	31.54	31.07	--	0.08	--	
TSSMW-5	1/18/2010	33.07	32.63	11.16	0.00	21.47	
TSSMW-6	1/18/2010	34.24	33.97	12.31	0.00	21.66	
TSSMW-7	1/18/2010	35.49	35.04	13.23	0.00	21.81	
	10/31/2011		35.04	15.57	0.00	19.47	
	2/1/2012		35.04	13.34	0.00	21.70	

Table 1
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Quarterly Groundwater Monitoring and Remediation System Status Report – May 2020
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date	Ground Elevation	PVC Casing Elevation ^a	Depth to Water ^b	LNAPL Thickness ^c	Water Table Elevation ^d
TSSMW-7	5/7/2012	35.49	35.04	13.45	0.00	21.59
	8/20/2012		35.04	14.50	0.00	20.54
	8/5/2013		35.04	14.48	0.00	20.56
	11/11/2013		35.09	13.90	0.00	21.19
	2/17/2014		35.09	13.13	0.00	21.96
	5/19/2014		35.09	13.37	0.00	21.72
	8/11/2014		35.09	14.71	0.00	20.38
	11/17/2014		35.09	13.76	0.00	21.33
	2/25/2015		35.09	13.49	0.00	21.60
	5/21/2015		35.09	14.09	0.00	21.00
	8/3/2015		35.09	14.83	0.00	20.26
	11/24/2015		35.09	13.31	0.00	21.78
	2/23/2016		35.09	13.05	0.00	22.04
	5/9/2016		35.09	13.98	0.00	21.11
	8/23/2016		35.09	14.78	0.00	20.31
	11/29/2016		35.09	12.55	0.00	22.54
	2/14/2017		35.09	12.91	0.00	22.18
	5/25/2017		35.09	13.46	0.00	21.63
	8/7/2017		35.09	14.47	0.00	20.62
	11/28/2017		35.09	12.89	0.00	22.20
	2/6/2018		35.09	12.88	0.00	22.21
	5/29/2018		35.09	13.99	0.00	21.10
	8/14/2018		35.09	14.70	0.00	20.39
	12/5/2018		35.09	13.41	0.00	21.68
	2/20/2019		35.09	13.21	0.00	21.88
	6/4/2019		35.09	14.21	0.00	20.88
8/20/2019	35.09	14.76	0.00	20.33		
11/25/2019	35.09	14.24	0.00	20.85		
2/11/2020	35.09	12.85	0.00	22.24		
5/19/2020	35.09	13.92	0.00	21.17		
TSSMW-8	1/18/2010	34.81	34.52	13.02	0.00	21.50
	10/31/2011		34.52	14.31	0.00	20.21
	2/1/2012		34.52	13.07	0.00	21.45
	5/7/2012		34.52	13.22	0.00	21.30
	8/20/2012		34.52	14.29	0.00	20.23
	8/5/2013		34.52	14.23	0.00	20.29
	11/11/2013		34.52	13.65	0.00	20.87
	2/17/2014		34.52	12.84	0.00	21.68
	5/19/2014		34.52	13.11	0.00	21.41
	8/11/2014		34.52	14.49	0.00	20.03
	11/17/2014		34.52	13.49	0.00	21.03
	2/25/2015		34.52	13.23	0.00	21.29
	5/21/2015		34.52	13.86	0.00	20.66
	8/3/2015		34.52	14.58	0.00	19.94
	11/24/2015		34.52	12.96	0.00	21.56
	2/23/2016		34.52	12.72	0.00	21.80
	5/9/2016		34.52	13.73	0.00	20.79
	8/23/2016		34.52	14.56	0.00	19.96
	11/29/2016		34.52	12.21	0.00	22.31
	2/14/2017		34.52	12.60	0.00	21.92
	5/25/2017		34.52	13.17	0.00	21.35
	8/7/2017		34.52	14.26	0.00	20.26
	11/28/2017		34.52	12.55	0.00	21.97
	2/6/2018		34.52	12.54	0.00	21.98
	5/29/2018		34.52	13.74	0.00	20.78
	8/14/2018		34.52	14.51	0.00	20.01
12/5/2018	34.52	13.11	0.00	21.41		
2/20/2019	34.52	12.90	0.00	21.62		

Table 1
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Quarterly Groundwater Monitoring and Remediation System Status Report – May 2020
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date	Ground Elevation	PVC Casing Elevation ^a	Depth to Water ^b	LNAPL Thickness ^c	Water Table Elevation ^d	
TSSMW-8	6/4/2019	34.81	34.52	13.98	0.00	20.54	
	8/20/2019		34.52	14.57	0.00	19.95	
	11/25/2019		34.52	14.00	0.00	20.52	
	2/11/2020		34.52	12.51	0.00	22.01	
	5/19/2020		34.52	13.66	0.00	20.86	
TSSMW-9	1/18/2010	35.77	35.36	13.38	0.00	21.98	
	11/1/2011		35.36	14.75	0.00	20.61	
	2/1/2012		35.36	13.54	0.00	21.82	
	5/7/2012		35.36	13.66	0.00	21.70	
	8/21/2012		35.36	14.72	0.00	20.64	
	8/5/2013		Not accessible due to road construction				
	11/12/2013		34.69	13.47	0.00	21.22	
	2/18/2014		34.69	12.55	0.00	22.14	
	5/20/2014		34.69	12.95	0.00	21.74	
	8/12/2014		34.69	14.26	0.00	20.43	
	11/17/2014		34.69	13.30	0.00	21.39	
	2/26/2015		34.69	13.00	0.00	21.69	
	5/22/2015		34.69	13.67	0.00	21.02	
	8/4/2015		34.69	14.41	0.00	20.28	
	11/25/2015		34.69	12.93	0.00	21.76	
	2/24/2016		34.69	12.68	0.00	22.01	
	5/9/2016		34.69	13.58	0.00	21.11	
	8/26/2016		34.69	14.29	0.00	20.40	
	11/29/2016		34.69	12.15	0.00	22.54	
	2/16/2017		34.69	12.27	0.00	22.42	
	5/25/2017		34.69	13.02	0.00	21.67	
	8/9/2017		34.69	13.91	0.00	20.78	
	11/29/2017		34.69	12.53	0.00	22.16	
	2/8/2018		34.69	12.43	0.00	22.26	
	5/31/2018		34.69	13.52	0.00	21.17	
	8/16/2018		34.69	14.29	0.00	20.40	
	12/7/2018		34.69	12.99	0.00	21.70	
	2/22/2019		34.69	12.86	0.00	21.83	
	6/6/2019		34.69	13.79	0.00	20.90	
	8/20/2019		34.69	14.29	0.00	20.40	
11/25/2019	34.69	13.81	0.00	20.88			
2/13/2020	34.69	12.52	0.00	22.17			
5/21/2020	34.69	13.44	0.00	21.25			
TSSMW-11	1/18/2010	30.27	30.03	9.07	0.00	20.96	
TSSMW-12	1/18/2010	33.45	32.98	11.55	0.00	21.43	
	10/31/2011		32.98	13.94	0.00	19.04	
	2/1/2012		32.98	11.61	0.00	21.37	
	5/7/2012		32.98	11.78	0.00	21.20	
	8/20/2012		32.98	12.81	0.00	20.17	
	8/5/2013		32.98	12.78	0.00	20.20	
	11/11/2013		32.98	12.20	0.00	20.78	
	2/17/2014		32.98	11.35	0.00	21.63	
	5/19/2014		32.98	11.66	0.00	21.32	
	8/11/2014		32.98	13.00	0.00	19.98	
	11/17/2014		32.98	12.04	0.00	20.94	
	2/25/2015		32.98	11.78	0.00	21.20	
	5/21/2015		32.98	12.38	0.00	20.60	
	8/3/2015		32.98	13.10	0.00	19.88	
	11/24/2015		32.98	11.49	0.00	21.49	
	2/23/2016		32.98	12.32	0.00	20.66	
	5/9/2016		32.98	12.26	0.00	20.72	
	8/23/2016		32.98	13.09	0.00	19.89	
	11/29/2016		32.98	10.78	0.00	22.20	
2/14/2017	32.98	11.15	0.00	21.83			

Table 1
Groundwater Elevation Data
Quarterly Groundwater Monitoring and Remediation System Status Report – May 2020
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date	Ground Elevation	PVC Casing Elevation ^a	Depth to Water ^b	LNAPL Thickness ^c	Water Table Elevation ^d
TSSMW-12	5/25/2017	33.45	32.98	11.74	0.00	21.24
	8/7/2017		32.98	12.77	0.00	20.21
	11/28/2017		32.98	11.11	0.00	21.87
	2/6/2018		32.98	11.13	0.00	21.85
	5/29/2018		32.98	12.29	0.00	20.69
	8/14/2018		32.98	13.03	0.00	19.95
	12/5/2018		32.98	11.65	0.00	21.33
	2/20/2019		32.98	11.44	0.00	21.54
	6/4/2019		32.98	12.51	0.00	20.47
	8/20/2019		32.98	13.05	0.00	19.93
	11/25/2019		32.98	12.52	0.00	20.46
	2/11/2020		32.98	11.10	0.00	21.88
	5/19/2020		32.98	12.20	0.00	20.78
TSSMW-13	1/18/2010	35.12	34.80	13.34	0.00	21.46

Notes:

All measurements are in feet. Elevations are in feet above mean sea level (AMSL).
 -- Not recorded.

LNAPL Light non-aqueous phase liquid

a PVC casing elevation on the north side of the well casing.

- Survey Coordinate System and Zone: Washington State Plane, South Zone coordinates.
- Horizontal Datum: NAD 83(91) US feet (horizontal accuracy: 0.1').
- Vertical Datum: NAVD'88 (vertical accuracy: 0.01').
- Survey of WCMW-1 through WCMW-6 completed July 3, 2008 by Duane Hartman & Associates (DHA).
- Survey of KBMW-1 through KBMW-10, ESMW-1 and ESMW-7 completed December 14, 2009 by DHA.
- Survey of TSSMW-1 through TSSMW-13 completed January 18, 2010 by DHA. TSSMW-10 was not accessible at the time of the survey. Therefore, vertical data was not obtained.
- Survey of WCMW-1R, WCMW-7 through WCMW-10, KBMW-11, KBMW-12 completed on November 14, 2011 by DHA.
- Wells KBMW-4, KBMW-5, KBMW-8, KBMW-9, KBMW-10, ESMW-7, TSSMW-7, and TSSMW-9 re-surveyed on December 10, 2013 by Parametrix following road construction.
- Survey of RW-1 completed December 18, 2013 by EPI.

b Depth to groundwater measured from top of well casing.

c LNAPL thickness = [Depth to LNAPL] - [Depth to Water]; measured from top of well casing using an electronic oil-water interface probe. Bold value indicates measurable thickness.

d Water table elevations adjusted for the presence of LNAPL using the following formula and assumed LNAPL specific gravity of 0.8: [Water Table Elevation] = [PVC Casing Elevation] - [Depth to Water] + [LNAPL Thickness x 0.80].

Table 2
Groundwater Analytical Results (in µg/L)
Quarterly Groundwater Monitoring and Remediation System Status Report – May 2020
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date Collected	GRPH ^a	Benzene ^b	Toluene ^b	Ethyl-benzene ^b	Total Xylenes ^b	Naphthalene ^b	PCE ^b
Monitoring Wells Associated With Whitney's Chevrolet Site								
WCMW-1	12/13/09	9,600	7.9	84.4	58.6	816	121	24.6
	1/19/10 and /Dup3	5,040/4,910	98.3/117	125/98.5	134/120	900/1,330	70.5/87.7	34.1/35
WCMW-1R	11/2/11	750	<1.0	1.2	2.6	30.2	6.3	1.5
	1/31/12	4,740	2.8	23.8	51.7	508	130	16
	5/7/2012 and /WC-Dup1	6,200/5,770	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	31.2/25.1	125/157	20.6/14.7
	8/20/12	267	<1.0	<1.0	<1.0	31.2	<5.0	6.8
	8/5/13	1,150	<1.0	<1.0	<1.0	<2.0	6.9	2.1
	11/12/13	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/17/14	1,180	<1.0	<1.0	13.0	28.5	23.8	3.4
	5/20/14	7,190	<1.0	<1.0	22.4	82.1	96.4	7.5
	8/11/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	11/17/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/26/15	4,280	<1.0	<1.0	17.4	47.7	27.2	4.2
	5/21/2015 and /WC-Dup1	546/516	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	<2.0/<2.0	<5.0/<5.0	<1.0/<1.0
	8/3/15	249	<1.0	<1.0	<1.0	4.1	<5.0	<1.0
	11/24/15	157	<1.0	<1.0	<1.0	<2.0	<5.0	1.2
	2/23/16	3,630	<1.0	<1.0	6.8	11.2	9.9	1.6
	5/9/16	1,620	<1.0	<1.0	1.8	3.1	11.8	<1.0
	8/24/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	11/30/16	2,900	<1.0	<1.0	5.5	12.1	5.4	1.9
	2/14/17	3,750	<1.0	<1.0	2.5	5.7	7.8	0.8
	5/23/17	355	<1.0	<1.0	<1.0	<1.0	<1.0	3.1
	8/7/17	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	11/29/17	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	2/6/18	<100	<1.0	<1.0	<1.0	<1.0	<1.0	1.3
	5/30/18	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	8/15/18	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	12/6/18	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	2/21/2019	<100	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0
	6/5/19	<50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	8/21/19	<50	<1.0	<1.0	<1.0	<1.0	4.45	<1.0
	11/26/19	<50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2/12/20	<50 H	<1.0 H	<1.0 H	<1.0 H	<1.0 H	<1.0 H	<1.0 H	
5/20/20	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<1.0	
WCMW-2	12/12/09	52,000	1,020	4,350	1,970	10,000	322	23.7
	1/19/10	41,400	2,490	14,700	6,490	29,500	340	41.9
	10/31/11	LNAPL – 0.10 foot (1.2 inches)						
	2/1/12	43,600	584	1,100	1,100	2,700	364	21.8
	5/8/12	49,600	454	2,290	1,140	4,630	1,170	17.7
	8/20/12	LNAPL – 0.03 foot (0.36 inch)						
	8/6/13	LNAPL – 0.02 foot (0.24 inch)						
	11/11/13	LNAPL – Sheen						
	2/17/14	LNAPL – Sheen						
	5/19/14	LNAPL – Sheen						
	8/11/14	LNAPL – 0.02 foot (0.24 inch)						
	11/18/14	63,800	666	4,010	3,520	15,100	1,010	36
	2/26/15	LNAPL – Sheen						
	5/21/15	LNAPL – 0.01 foot (0.12 inch)						
	8/3/15	LNAPL – 0.54 foot (6.48 inches)						
	11/24/15	LNAPL – 0.04 foot (0.48 inches)						
	2/23/16	LNAPL – Sheen						
	5/9/16	LNAPL – Sheen						
	8/23/16	LNAPL – 0.51 foot (6.12 inches)						
	11/30/16	49,500	271	1,800	2,050	8,300	1,010	20.1
	2/15/17	58,200	94	2,230	1,330	5,320	950	17.1
	5/24/17	65,500	166	1,840	1,780	7,820	1,300	25.4
8/9/17	LNAPL – 0.51 foot (6.12 inches)							
11/28/17 and /DUP-1	31,300/35,700	61/71	1,520/1,500	1,140/1,120	5,610/5,540	428/620	27/29	
2/8/18	43,000	48	1,100	54	4,640	400	27	
5/31/18	72,500	29	1,170	758	3,200	773	27	
8/15/18	45,200	17	578	2,350	4,550	456	18	

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Groundwater Analytical Results (in µg/L)
Quarterly Groundwater Monitoring and Remediation System Status Report – May 2020
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date Collected	GRPH ^a	Benzene ^b	Toluene ^b	Ethyl-benzene ^b	Total Xylenes ^b	Naphthalene ^b	PCE ^b
WCMW-2	12/6/18 and /DUP-1	11,600/16,000	3.0/4.4	62/92	21/17	1,870/1,470	131/249	21/17
	2/21/19 and /DUP-1	10,500/10,100	5.2/7.4	246/252	408/372	1,760/1,860	131/139	16/20
	6/5/19 and /DUP-1	30,600 D/ 32,000 D	6.14/6.45	667 D/674 D	587 D /678 D	5,040 D/ 7,390 D	753 D/771 D	37.9/38.6
	8/21/19 and /DUP-1	47,700 D/ 50,500 D	11.5/11.7 I	1,660 D/1,710 D	1,580 D /1,650 D	7,520 D/ 7,850 D	779 DQ/ 810 DQ	16.4/15.3 I
	11/26/19 and /DUP-1	10,500 D/11,400 D	1.32/<1.0	253 D/261 D	340 D /354 D	1,850 D/ 1,983 D	202 D/219 D	13.2/11.4
	2/12/20 and /DUP-1	4,280 DH/ 3,420 DH	<1.0 H/<1.0 H	63.2 DH/ 57.6 DH	170 DH/153 DH	526 DH/471 DH	116 DH/101 DH	13.5 H/13.4 H
	5/20/20	28,700 D	3.86	718 D	948 D	4,030 D	598 D	23.9
WCMW-3	12/12/09	41,000	575	2,190	118	6,450	171	27.1
	1/19/10	26,300	2,370	11,000	4,710	23,400	554	25.5
	11/2/11	37,800	394	2,980	1,760	8,810	534	14.9
	2/2/12	38,600	473	694	941	1,590	749	14.2
	5/9/12	52,500	709	2,950	1,350	6,030	1,280	11.0
	8/22/12	68,900	630	3,660	1,690	8,430	795	14.4
	8/7/13	101,000	346	2,340	1,600	8,200	930	5
	11/12/13	50,900	473	3,360	1,980	9,730	1,040	15
	2/18/14	65,000	397	1,970	1,350	6,450	888	11.8
	5/19/14	58,300	529	2,600	1,720	8,120	1,120	11.0
	8/12/14	138,000	358	3,010	1,940	10,200	4,730	13.2
	2/26/15	43,400	307	1,640	1,820	8,120	403	22.0
	8/4/15	51,500	280	2,680	2,800	12,300	762	24.8
	11/25/2015 and /WC-Dup1	62,000/49,800	169/173	1,640/1,700	1,960/1,790	9,950/9,500	498/275	24/27
	2/24/16	56,200	227	1,330	1,400	7,220	737	14.9
	5/9/16	46,400	179	1,350	1,720	8,790	884	11.9
	8/25/16	49,000	190	1,800	1,710	7,920	358	13.2
	11/30/16	25,400	219	1,480	1,740	7,750	315	13
	2/15/17	23,500	218	1,990	1,340	5,800	797	10.4
	5/24/17	47,200	171	1,410	1,130	5,540	980	13.9
	8/9/17	37,500	96	1,410	1,190	5,670	807	12
	11/28/17	36,700	102	1,180	1,220	5,560	620	13
	2/8/18	45,200	64	1,740	102	6,120	384	12
5/31/18	40,900	43	510	1.9	2,100	345	15	
8/15/18	15,700	14	157	<1.0	1,230	180	3.3	
12/6/18	13,400	12	90	<1.0	2,680	219	66.0	
2/21/2019	8,800	17	184	301	1,450	95	7.5	
6/5/19	41,300 D	29	984 D	1,410 D	7,450 D	901 D	12.7	
8/21/19 and /DUP-2	15,500 D/14,900 D	5.61/5.85	315 D/289 D	508 D/453 D	4,726 D/ 2,058 D	249 DQ/ 199 DQ	3.78/4.16	
11/26/19	24,100 D	11.1	531 D	854 D	4,330 D	496 D	9.81	
2/12/20	17,300 DH	9.68 H	360 DH	418 DH	1,898 DH	286 DH	6.34 H	
5/20/20	23,200 D	5.28	251 D	691 D	3,294 D	549 D	8.72	
WCMW-4	12/13/09	26,000	115	2,040	266	5,460	12.6	24
	1/19/10	16,900	167	3,330	1,660	8,150	324	27.5
	11/1/11	7,950	13.1	236	385	1,730	192	21.1
	2/1/12	683	<1.0	<1.0	<1.0	32	30.6	<1.0
	5/8/12 and /WC-Dup2	<100/<100	<1.0/<1.0	<1.0/<1.0	1.1<1.0	<2.0/<2.0	<5.0/<5.0	1.4/1.4
	8/21/12	10,100	50.6	453	132	2,030	221	50.7
	8/7/13	55,100	38	429	844	3,890	607	18.4
	11/11/13	10,600	11	188	346	1,830	351	24
	2/18/14	15,600	12.6	127	51.2	1,750	243	12.2
	5/19/14	22,600	28.9	352	544	2,920	473	12.8
	8/11/14	26,500	16	507	927	5,450	473	8.4
	11/17/14	29,900	22	459	457	9,900	304	27
	2/26/15	33,300	56.8	551	1,160	6,080	245	11.8
	5/21/15	36,200	68	506	561	4,770	534	7.4
	8/3/15	31,600	39.5	512	697	8,240	765	20.3
	11/24/15	25,500	23	430	377	4,410	460	18
	2/24/16	16,000	21.0	168	46.7	2,170	329	15.3
	5/9/16	27,200	45.6	350	998	4,900	828	19.4
	8/24/16	22,500	23.9	154	350	2,920	191	8.0

Table 2
Groundwater Analytical Results (in µg/L)
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Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date Collected	GRPH ^a	Benzene ^b	Toluene ^b	Ethyl-benzene ^b	Total Xylenes ^b	Naphthalene ^b	PCE ^b
WCMW-4	11/29/16	217	<1.0	<1.0	<1.0	9.1	<5.0	<1.0
	2/15/17	2,340	2.1	10.1	<1.0	234	35.5	3.3
	5/24/17	31,600	19.9	272	739	4,100	654	18.1
	8/8/17	17,300	4.5	89.1	185	1,830	389	9.1
	11/29/17	4,570	1.1	35	33	645	51	5.1
	2/7/18	5,730	<1.0	32	80	597	73	8.4
	5/30/2018 and /Dup-1	51,200/ 34,200	<1.0/<1.0	101/116	382/126	4,580/3,440	746/808	5.9/8.4
	8/15/2018 and /Dup-1	42,000/ 36,300 E	<1.0/<1.0	100/100	426/235	3,140/2,340	302/575	7.9/6.3
	12/6/18	8,150	<1.0	<1.0	<1.0	144	327	12.0
	2/20/2019	9,200	<1.0	56	259	1,500	44	20
	6/4/19	24,900	<1.0	114	366	4,310	696	11.6
	8/21/19	31,700 D	<1.0	330 D	867 D	4,212 D	637 DQ	16.7
	11/26/19	28,600 D	<10.0	74.9 D	925 D	4,860 D	747 D	20.0 D
	2/11/20	1,540 DH	<1.00 H	<1.00 H	<1.00 H	256 DH	24.5 DH	8.82 H
	5/19/20	24,400 D	<1.00	37.7 D	764 D	3,628 D	422 D	16.7
WCMW-5	12/13/09	7,900	267	274	39.7	1,440	57.3	13.7
	1/19/10	6,890	593	1,290	1,070	4,960	174	14.4
	11/1/11	4,350	51.4	176	278	830	77.7	4.7
	2/1/12	4,280	71.1	192	223	801	137	3.1
	5/8/12	9,050	140	125	93.6	1,060	376	3.3
	8/22/12	8,000	164	307	93.6	1,690	232	4.9
	8/7/13	26,200	113	346	436	1,690	298	2.2
	2/18/14	6,290	63.3	47.9	205	379	127	4.4
	8/11/14	15,500	76	426	412	1,910	955	1.2
	2/26/15	7,760	167	115	153	872	156	9.8
	8/3/15 and /Dup2	3,540/3,460	16.4/16.4	52.6/45.8	6.8/<1.0	823/569	163/78.0	<5.0/<1.0
	2/23/16	8,680	51.4	35.4	<1.0	1,070	259	<1.0
	8/24/2016 and /Dup-2	4,960/815	16.5/2.4	46.6/1.8	4.7/<1.0	652/37.0	76.7/11.3	<2.0/<1.0
	2/15/17 and /Dup-1	7,120/5,590	71.9/62.3	122/104	108/118	505/512	185/185	5.2/5.4
	8/8/17 and /WCMW-DUP2	16,400/ 16,900	51.9/50.6	356/531	10.5/79	2,220/2,580	210/215	<1.0/<1.0
	2/7/18	4,800	16	33	86	221	61	5.3
	8/15/18	14,700	47	199	81	1,080	246	<1.0
	2/21/2019	1,200	4.9	9.6	12	89	50	4.2
8/21/19	4,420 D	4.58	47.7 D	138 D	509 D	76.9 DQ	<1.0	
2/11/20	119 H	<1.00 H	<1.00 H	<1.00 H	4.83 H	1.33 H	3.44 H	
WCMW-6	12/13/09	<100	<1	<1	<1	<2	<5.0	4.7
	1/19/10 and /Dup2	<100/<100	<1/<1	<1/<1	<1/<1	<2/<2	<5.0/<5.0	3.5/4
	10/31/11	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	1/31/12 and /WC-Dup1	<100/<100	<1/<1	<1/<1	<1/<1	<2/<2	<5.0/<5.0	1.1/<1.0
	5/7/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/20/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	1.2
	8/7/13	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	11/11/13	<100	<1.0	<1.0	<1.0	<2.0	<5.0	1.4
	2/18/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/19/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/12/14	<100	<1.0	<1.0	<1.0	<2.0	6.6	<1.0
	2/26/15	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/3/15	<100	<1.0	<1.0	<1.0	<2.0	<5.0	1.5
	2/23/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	1.2
	8/23/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/14/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/8/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/7/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
8/14/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
8/20/19	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	
WCMW-7	10/31/11 and /WC-Dup1	<100/<100	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	<2.0/<2.0	<5.0	1.3/<1.0
	1/31/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	2.8
	5/7/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	1.2

Table 2
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Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date Collected	GRPH ^a	Benzene ^b	Toluene ^b	Ethyl-benzene ^b	Total Xylenes ^b	Naphthalene ^b	PCE ^b
WCMW-7	8/20/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	1.2
	8/5/13 and /WCMW-Dup1	<100/<100	<1.0/<1.0	<1.0/<1.0	<1.0/1.0	<2.0/<2.0	<5.0/<5.0	2.9/2.7
	8/11/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/3/15	<100	<1.0	2.9	<1.0	<2.0	<5.0	<1.0
	8/23/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/7/17 and /WCMW-DUP1	<100/<100	<1.0/<1.0	<1.0/<1.0	<1.0/1.0	<2.0/<2.0	<5.0/<5.0	1.9/1.9
	8/14/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
8/20/19	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	
WCMW-8	10/31/11	<100	<1.0	<1.0	<1.0	<2.0	<5.0	2.1
	1/31/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	5.3
	5/7/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	1.8
	8/20/12 and /WC-Dup1	<100/<100	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	<2.0/<2.0	<5.0/<5.0	6.6/6.1
	8/5/13	<100	<1.0	<1.0	<1.0	<2.0	<5.0	4.3
	2/17/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	2.8
	8/11/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/26/15	<100	<1.0	<1.0	<1.0	<2.0	<5.0	5.8
	8/3/15	<100	<1.0	<1.0	<1.0	<2.0	<5.0	3.5
	2/23/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	4.4
	8/23/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/14/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	1.9
	8/7/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	1.8
	2/8/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
8/14/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
8/20/19	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	
WCMW-9	10/31/11	<100	<1.0	<1.0	<1.0	<2.0	<5.0	1.5
	1/31/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/7/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/20/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/5/13	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	11/12/13	<100	<1.0	1.3	<1.0	<2.0	14	1.1
	2/17/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/19/14 and /WC-Dup1	<100/<100	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	<2.0/<2.0	<5.0/<5.0	<1.0/<1.0
	8/11/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/3/15	<100	<1.0	<1.0	<1.0	<2.0	<5.0	1.1
	8/23/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
8/7/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
WCMW-10	10/31/11	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	1/31/12	1,230	<1.0	<1.0	2.3	<2.0	43.0	<1.0
	5/7/12	2,060	<1.0	<1.0	<1.0	<2.0	28.8	<1.0
	8/20/12	2,690	<1.0	<1.0	<1.0	<2.0	37.4	<1.0
	8/5/13	2,770	<1.0	<1.0	<1.0	<2.0	52.0	<1.0
	11/11/13	2,400	<1.0	1.2	<1.0	<2.0	47.0	<1.0
	2/17/14	2,510	<1.0	<1.0	1.7	<2.0	36.5	<1.0
	5/19/14	2,580	<1.0	<1.0	6.2	<2.0	75.2	<1.0
	8/11/14	9,600	<1.0	1.4	3.5	7.1	64.7	<1.0
	11/17/14	2,100	<1.0	<1.0	<1.0	3.6	32	<1.0
	2/26/2015 and Dup-1	2,510/2,750	<1.0	<1.0	4.9	<2.0	27.7	<1.0
	5/21/15	3,030	<1.0	<1.0	<1.0	<2.0	29.1	<1.0
	8/3/2015 and Dup-1	2,270/2,640	<1.0/<1.0	<1.0/<1.0	1.4/1.2	<2.0/<2.0	30.2/41.0	<1.0/<1.0
	11/24/15	2,800	<1.0	<1.0	1.6	<2.0	13	<1.0
	2/23/16	3,570	<1.0	<1.0	6.0	<2.0	67.6	<1.0
	5/9/16	2,270	<1.0	<1.0	1.9	<2.0	78.7	<1.0
	8/24/16	600	<1.0	<1.0	<1.0	<2.0	28.7	<1.0
	11/29/16	2,060	<1.0	<1.0	1.7	5.3	7.5	<1.0
	2/14/16	2,820	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/23/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
8/7/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
11/28/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
2/6/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
5/30/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
8/15/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	

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WCMW-10	12/6/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/21/2019	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	6/5/19	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	8/21/19	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	11/26/19	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	2/12/20	<50 H	<1.0 H	<1.0 H	<1.0 H	<2.0 H	<1.0 H	<1.0 H
	5/19/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
KBMW-1	12/13/09	<100	<1	<1	<1	<2	<5.0	9.3
	1/18/10	<100	9.8	<1	<1	<2	<5.0	9.8
	11/1/11	<100	<1.0	<1	<1.0	<2	<5.0	<1.0
	2/2/12	211	<1.0	<1.0	<1.0	<2.0	<5.0	3.3
	5/9/12	236	1.7	<1.0	<1.0	<2.0	<5.0	6.3
	8/22/12 and W/C-Dup3	245/<100	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	<2.0/<2.0	<5.0/<5.0	<1.0/<1.0
	8/7/13	404	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/17/14 and W/C-Dup1	<100/<100	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	<2.0/<2.0	<5.0/<5.0	2.6/2.5
	8/12/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/26/15	305	3.6	<1.0	<1.0	<2.0	<5.0	6.9
	8/3/15	<100	<1.0	<1.0	<1.0	<2.0	<5.0	0.9j
	2/24/16	355	12.4	<1.0	<1.0	<2.0	<5.0	8.7
	8/24/16	110	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/15/17	<100	6.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/8/17	138	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/8/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/14/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/21/2019	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
8/21/19	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	
2/12/20	<50 H	<1.0 H	<1.0 H	<1.0 H	<2.0 H	<1.0 H	<1.0 H	
KBMW-2	12/13/09	38,000	553	5,750	<1	8,110	228	9.2
	1/18/10	27,500	709	8,310	2,200	10,300	282	<1
	10/31/11	LNAPL – 0.04 foot (0.48 inches)						
	2/2/12	38,300	190	2,170	864	3,280	302	<1.0
	5/9/12	43,600	261	2,790	714	3,430	582	<1.0
	8/20/12	LNAPL – 0.21 foot (2.52 inches)						
	8/6/13	LNAPL – 0.40 foot (4.80 inches)						
	11/11/13	LNAPL – 0.01 foot (0.12 inch)						
	2/17/14	LNAPL – Sheen						
	5/19/14	LNAPL – Sheen						
	8/11/14	LNAPL – 0.01 foot (0.06 inch)						
	11/18/14	41,100	156	3,960	1,510	6,190	2,440	<20
	2/26/15	LNAPL – Sheen						
	5/21/15	LNAPL – Sheen						
	8/3/15	LNAPL – 0.05 foot (0.6 inch)						
	11/25/15	LNAPL – Sheen						
	2/23/16	LNAPL – 0.02 foot (0.24 inch)						
	5/9/16	LNAPL – 0.02 foot (0.24 inch)						
	8/23/16	LNAPL – 0.03 foot (0.36 inch)						
	11/30/16	8,700	19.6	363	185	929	297	5.4
	2/15/17	12,400	43.0	618	129	1,100	204	3.2
	5/24/2017 and DUP-1	2,880/2,740	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	94.5/176	27.2/<5.0	3.3/5.8
	8/8/17	2,400	<1.0	8.6	<1.0	288	<5.0	1.6
	11/29/17	1,820	<1.0	1.1	21	223	25	1.2
	2/7/2018 and DUP-1	1,060/1,170	<1.0/<1.0	<1.0/<1.0	1.2/<1.0	29/27	13/7.6	<1.0/<1.0
	5/31/18	1,510	<1.0	<1.0	<1.0	3.7	<5.0	<1.0
	8/16/18	152	<1.0	<1.0	<1.0	<2.0	<5.0	1.1
	12/7/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/21/2019	150	<1.0	<1.0	<1.0	3.0	<5.0	0.93 J
	6/5/19	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
8/21/19	142	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	
11/26/19	84.3	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	
2/13/20	<50 H	<1.0 H	<1.0 H	<1.0 H	<2.0 H	<1.0 H	<1.0 H	
5/20/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	
KBMW-3	12/13/09	200	10	3.5	<1	3.8	<5.0	<1
	1/18/10	160	10.9	9.1	<1	4.2	5.3	<1

Table 2
Groundwater Analytical Results (in µg/L)
Quarterly Groundwater Monitoring and Remediation System Status Report – May 2020
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date Collected	GRPH ^a	Benzene ^b	Toluene ^b	Ethyl-benzene ^b	Total Xylenes ^b	Naphthalene ^b	PCE ^b
KBMW-3	11/2/11	657	6.3	1.2	12.3	15.2	12.9	<1.0
	2/2/12	191	4.3	<1.0	<1.0	<2.0	<5.0	<1.0
	5/9/12	346	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/22/12	787	7.1	3.1	14.7	55.7	14.8	<1.0
	8/6/13	475	2.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/17/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/12/14	430	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/26/15	280	1.7	<1.0	<1.0	<2.0	<5.0	<1.0
	8/4/15	2,440	10.8	2.9	28.6	67.8	24.0	<1.0
	2/24/2016 and /WCMW-Dup2	<100/103	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	<2.0/<2.0	<5.0/<5.0	<1.0/<1.0
	8/24/16	2,480	15.1	3.5	36.1	68.3	25.7	<1.0
	2/15/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/8/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/7/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/15/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/20/2019	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/21/19	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
2/12/20	<50 H	<1.0 H	<1.0 H	<1.0 H	<2.0 H	<1.0 H	<1.0 H	
KBMW-4	12/13/09	24,000	279	431	1,390	4,340	195	4.2
	1/19/10	25,400	565	1,140	1,800	6,300	200	<1
	10/31/11	LNAPL – Sheen						
	2/1/12	8,960	16	7.6	116	276	62.3	<1.0
	5/8/12	22,600	71.8	46.5	565	1,250	517	<1.0
	8/21/12	20,600	69.2	67	598	1,270	298	<1.0
	8/6/13	29,600	37	29	744	1,330	416	<1.0
	11/12/13	9,610	37	25	575	992	293	<1.0
	2/18/14	7,030	17.8	9.9	234	281	106	<1.0
	5/20/14 and /WCMW-Dup2	3,940/4,000	10.4/9.8	4.3/4.1	142/122	123/124	115/107	<1.0/<1.0
	8/12/14	28,000	22.1	22	497	1,510	426	<1.0
	11/18/14	2,730	11	3.0	112	280	48	<1.0
	2/26/15	2,070	2.7	<1.0	4.9	17	26.5	<1.0
	5/21/15	3,270	<1.0	<1.0	<1.0	68	44	<1.0
	8/4/15	3,280	15.8	15.2	84.4	354	<5.0	<1.0
	11/24/15	1,970	6.7	1.5	58	53	26	<1.0
	2/24/16	1,730	<1.0	<1.0	2.4	<2.0	<5.0	<1.0
	5/9/16	2,860	3.2	<1.0	12.8	11.1	23.4	<1.0
	8/25/16	1,870	9.6	13.4	192	309	74	<1.0
	11/29/16	190	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/15/17	350	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/24/17	208	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/8/17	520	1.0	2.7	9.6	58.6	<5.0	<1.0
	11/29/17	<100	<1.0	<1.0	<1.0	3.9	<5.0	<1.0
	11/29/17	<100	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0
	5/31/18	500	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0
	8/15/18	<100	<1.0	<1.0	<1.0	5.3	<5.0	<1.0
	12/6/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/21/2019	120	<1.0	<1.0	<1.0	4.1	<5.0	<1.0
	6/5/19	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
8/20/19	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	
11/26/19	199	<1.0	<1.0	1.44	10.02	9.72	<1.0	
2/12/20	647 H	<1.0 H	<1.0 H	8.36 H	18.19 H	8.73 H	<1.0 H	
5/20/20	<50.0	<1.0	<1.0	<1.0	1.09	1.04	<1.0	
KBMW-5	12/13/09	<100	<1	<1	<1	<2	<5.0	<1
	1/18/10	<100	<1	<1	<1	<2	<5.0	<1
	11/2/11	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/2/12	<100	<1.0	<1.0	<1.0	<2.0	6.1	<1.0
	5/9/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/22/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/6/13	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	11/12/13	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/17/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/20/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/13/14 and /Dup-3	<100/<100	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	<2.0/<2.0	<5.0/<5.0	<1.0/<1.0

Table 2
Groundwater Analytical Results (in µg/L)
Quarterly Groundwater Monitoring and Remediation System Status Report – May 2020
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date Collected	GRPH ^a	Benzene ^b	Toluene ^b	Ethyl-benzene ^b	Total Xylenes ^b	Naphthalene ^b	PCE ^b
KBMW-5	8/4/15	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/24/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/8/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/16/18 and /Dup-2	<100/190	<1.0/<1.0	1.6/0.94J	<1.0/<1.0	1.9J/2.5	8.6/7.1	<1.0/<1.0
	8/21/19	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
KBMW-6	12/13/09	<100	<1	<1	<1	<2	<5.0	<1
	1/18/10	<100	<1	<1	<1	<2	<5.0	<1
	11/2/11 and /WC-Dup3	<100/<100	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	<2.0/<2.0	<5.0/<5.0	<1.0/<1.0
	2/2/12 and /WC-Dup3	<100/<100	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	<2.0/<2.0	<5.0/<5.0	<1.0/<1.0
	5/9/12 and /WC-Dup3	<100/<100	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	<2.0/<2.0	<5.0/<5.0	<1.0/<1.0
	8/21/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/6/13	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/12/14 and /Dup-2	<100/<100	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	<2.0/<2.0	5.6/<5.0	<1.0/<1.0
	8/3/15	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/23/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
8/8/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
KBMW-7	12/13/09	800	11.6	4.1	<1	13.1	16	9.1
	1/19/10	1,090	8.5	13	146	352	39.5	6.8
	11/1/11	1,090	20.6	20.3	98.6	287	84.7	4.7
	1/31/12	1,460	4.2	1.4	31.6	114	43.6	2
	5/7/12	1,170	1.7	1.7	2.3	42.4	11.0	<1.0
	8/21/12	1,750	14.7	6.1	<1.0	92.6	21.3	1.4
	8/6/13	2,630	13.4	12.4	42.7	88.0	12.3	<1.0
	11/11/13	8,640	106	43	295	768	263	3.5
	2/18/14	2,260	9.5	2.8	49.3	76.2	42.8	<1.0
	5/19/14	1,650	9.0	3.2	41.7	63.6	38.9	<1.0
	8/11/14	1,880	27.6	26.9	48.5	96.9	52.5	<1.0
	11/18/14 and Dup-2	3,290/2,870	30/31	1.8/1.6	25/18	49/48	111/63	<1.0/<1.0
	2/26/15	1,560	11.2	3.2	25.8	54.2	25.9	<1.0
	5/21/15	3,460	32.0	14	48	155	55	<1.0
	8/3/15	1,640	13.5	15.0	<1.0	157	19.3	1.1
	11/24/15	958	2.4	<1.0	<1.0	3.8	<5.0	<1.0
	2/23/16	2,420	10.7	3.2	34.3	46.5	51.2	1.3
	5/9/16	1,040	12.8	5.6	32	21.6	22.2	<1.0
	8/24/2016 and /Dup-1	680/219	5.8/<1.0	4.1/<1.0	<1.0/<1.0	57.8/<2.0	20.4/11.6	<1.0/<1.0
	11/30/16	1,140	10.2	3.2	2.2	32.4	8.8	1.7
	2/14/17	3,170	12.5	7.2	37.5	117	53.2	2.6
	5/23/17	1,020	10.7	3.8	<1.0	63.1	<5.0	3.2
	8/8/17	114	1.6	<1.0	<1.0	<2.0	<5.0	<1.0
	11/29/17	880	2.0	<1.0	9.2	11	18	<1.0
	2/7/18	2,640	12.0	10	66	81	33	1.6
	5/30/18	2,020	3.2	2.2	<1.0	52	11	1.2
	8/15/18	1,350	<1.0	23	5.0	35	116	<1.0
12/6/18	500	1.2	<1.0	<1.0	6.7	<5.0	<1.0	
2/20/2019	840	<1.0	<1.0	<1.0	15	7.9	<1.0	
6/5/19	192	<1.0	<1.0	<1.0	5.1	5.25	<1.0	
8/20/19	65.0	<1.0	<1.0	<1.0	5.69	<1.0	<1.0	
11/24/19	1,230	1.07	2.36	21.6	57.78	40.0	<1.0	
2/12/20	<50 H	<1.0 H	<1.0 H	<1.0 H	<2.0 H	<1.0 H	<1.0 H	
5/20/20	2,510 D	3.11	8.98	24.8	43.41	132 D	<1.0	
KBMW-8	12/13/09 and /Dup2	2,700/4,000	54.4/64.5	8.9/20.8	<1/6.8	147/262	<5.0/<5.0	4.5/3.7
	1/19/10	223	21.8	48.4	19.5	76.2	38.7	3.9
	11/1/11	1,990	19.9	5.0	108	66.3	45.4	<1.0
	2/1/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/8/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/21/12	209	3.4	<1.0	6.7	<2.0	<5.0	<1.0
	8/6/13 and /WCMW-Dup2	335/506	3.5/3.6	<1.0/<1.0	8.8/6.1	2.2/<2.0	5.9/<5.0	<1.0/<1.0
2/18/14 and WC-Dup2	<100/<100	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	<2.0/<2.0	<5.0/<5.0	<1.0/<1.0	

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KBMW-8	8/12/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	2/26/15	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	8/4/15	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	2/23/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	8/25/16	360	2.6	<1.0	<1.0	5.0	<5.0	<1.0	
	2/15/17	380	2.1	<1.0	1.9	4.9	<5.0	<1.0	
	8/8/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	2/7/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	8/14/18	<100	<1.0	<1.0	<1.0	<2.0	68	<1.0	
	2/21/2019	<100	<1.0	<1.0	3.2	16.7	<5.0	<1.0	
	8/20/19	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	
2/12/20	<50 H	<1.0 H	<1.0 H	<1.0 H	<2.0 H	<1.0 H	<1.0 H		
KBMW-9	12/14/09	37,000	516	3,850	1,900	9,100	479	1.8	
	1/18/10	24,900	778	6,290	3,760	17,000	370	2	
	11/1/11	LNAPL – 0.55 foot (6.60 inches)							
	2/1/12	LNAPL – 0.21 foot (2.52 inches)							
	5/8/12	LNAPL – 0.23 foot (2.76 inches)							
	8/21/12	LNAPL – 0.69 foot (8.28 inches)							
	8/5/13	Not accessible due to road construction							
	11/12/13	LNAPL – 0.07 foot (0.84 inch)							
	2/18/14	LNAPL – Sheen							
	5/20/14	LNAPL – Sheen							
	8/12/14	LNAPL – 0.08 foot (1 inch)							
	2/26/15	LNAPL – Sheen							
	5/22/15	LNAPL – 0.16 foot (1.92 inches)							
	8/3/15	LNAPL – 0.33 foot (3.96 inches)							
	11/25/15	LNAPL – Sheen							
	2/24/16	LNAPL – 0.04 foot (0.48 inches)							
	5/9/16	LNAPL – 0.04 foot (0.48 inches)							
	8/23/16	LNAPL – 0.51 foot (6.12 inches)							
	11/30/16	39,500	49.1	417	1,800	9,170	651	1.2	
	2/16/17	49,800	22.8	342	918	5,300	670	<1.0	
	5/25/17	43,400	22.5	203	916	5,330	851	<1.0	
	8/9/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	11/29/17	17,500	5.9	100	493	2,900	289	<1.0	
	2/8/18	16,900	2.9	25	315	1,840	87	<1.0	
	5/31/18	30,000	<1.0	59	510	2,820	855	<1.0	
8/16/18	34,100	1.7	28	543	2,970	537	<1.0		
12/7/18	714	<1.0	<1.0	<1.0	26	131	<1.0		
2/22/19	<100	<1.0	<1.0	<1.0	32	5.5	<1.0		
6/6/19	13,600 D	1.8	17.6	1.93	1,620 D	383 D	<1.0		
8/22/19	558	<1.0	1.46	5.79	73.1	15.9	<1.0		
11/27/19	4,880 D	1.59	9.06	55.2 D	788 D	165 D	<1.0		
2/13/20	1,990 H	<1.0 H	3.49 H	57.7 DH	302 DH	28 DH	<1.0 H		
5/21/20	15,500 D	<1.0	13.7	310 D	1,777 D	399 D	<1.0		
KBMW-10	12/14/09	<100	<1	<1	<1	<2	<5.0	5.9	
	1/18/10	<100	<1	<1	<1	<2	<5.0	4.2	
	11/1/11	<100	<1.0	<1.0	<1.0	<2.0	<5.0	2.4	
	2/1/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	2.5	
	5/8/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	1.6	
	8/21/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	1.7	
	8/5/13	Not accessible due to road construction							
	11/12/13	160	7.8	<1.0	1.6	<2.0	<5.0	2.4	
	8/12/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	8/4/15	<100	<1.0	<1.0	<1.0	<2.0	<5.0	2.0	
	8/26/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	8/9/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	8/16/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	8/22/19	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	
	KBMW-11	8/12/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
		8/4/15	<100	<1.0	<1.0	<1.0	<2.0	<5.0	2.0
11/1/11		<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
2/1/12		<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
5/8/12		<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
8/21/12		<100	2.0	<1.0	<1.0	<2.0	<5.0	<1.0	
8/6/13		<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	

Table 2
Groundwater Analytical Results (in µg/L)
Quarterly Groundwater Monitoring and Remediation System Status Report – May 2020
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date Collected	GRPH ^a	Benzene ^b	Toluene ^b	Ethyl-benzene ^b	Total Xylenes ^b	Naphthalene ^b	PCE ^b	
KBMW-11	8/12/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	8/3/15	397	<1.0	6.4	9.7	51.9	74.8	<1.0	
	8/25/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	8/8/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
KBMW-12	11/1/11	49,000	1,470	3,780	2,290	9,210	376	<1.0	
	2/1/12	51,600	4,440	12,600	2,330	10,500	212	<1.0	
	5/8/12	83,000	2,090	8,370	3,000	11,100	310	<1.0	
	8/21/12	68,400	932	5,500	2,010	8,130	297	<1.0	
	8/6/13	104,000	398	5,100	2,100	9,260	245	<1.0	
	8/12/14	55,700	270	2,620	1,380	5,850	129	<1.0	
	8/3/15	20,400	62.6	528	1,170	4,580	149	<1.0	
	8/25/16	6,420	75.8	35	290	719	40.0	<5.0	
	8/8/17	17,200	22.8	25.5	873	1,920	86.1	<5.0	
ESMW-1	12/13/09 and /Dup1	800/650	11.3/8.8	8.2/<1	1.1/<1	29.6/12.1	<5.0/<5.0	<1/<1	
	1/19/10 and /Dup1	658/695	10.9/10.9	10.2/10.4	3.5/3.2	32.2/29.5	28.2/29.1	<1/<1	
	10/31/11	1,300	6.2	4.3	28.2	37.1	12.4	<1.0	
	1/31/12	2,060	7.5	6.3	46.2	47.5	57.6	<1.0	
	5/7/12	4,180	5.8	4.2	38.7	13.5	20.4	<1.0	
	8/20/12	1,430	2.0	<1.0	2.1	7.4	<5.0	<1.0	
	8/5/13	585	1.4	<1.0	2.9	<2.0	1.9	<1.0	
	11/11/13	449	4.4	1.5	29	3.3	<5.0	<1.0	
	2/17/14	1,500	4.4	1.8	27.1	4.1	11.9	<1.0	
	5/19/14	1,540	3.2	1.0	25.2	<2.0	17.1	<1.0	
	8/11/14 and /WC-Dup1	500/<100	<1.0/<1.0	<1.0/<1.0	3.1/<1.0	<2.0/2.0	<5.0/<5.0	<1.0/<1.0	
	11/17/14	358	<1.0	<1.0	4.3	2.7	41	<1.0	
	2/26/2015 and Dup-2	1180/1450	3.2/4.0	1.4/1.9	27/30.8	4.4/6.1	14/20.2	<1.0/<1.0	
	5/21/15	610	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	
	8/3/15	100	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	
	11/24/15	325	<1.0	<1.0	8.5	2.9	<1.0	<1.0	
	8/11/14 and /WC-Dup1	1,960/1,890	1.8/1.8	1.0/1.0	38.3/36.0	1.9j/1.9j	5.2/6.0	<1.0/<1.0	
	5/9/16	500	<1.0	<1.0	1.7	<2.0	<5.0	<1.0	
	8/24/16	100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	11/30/16	927	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	2/14/17	1,240	<1.0	<1.0	7.2	<2.0	<5.0	<1.0	
	2/14/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	8/7/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	11/28/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	2/6/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	5/30/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	8/15/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	12/6/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	2/21/2019	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
	6/5/19	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	
8/21/19	<50	<1.0	<1.0	<1.0	<2.0	1.21	<1.0		
11/26/19	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0		
2/11/20	<50 H	<1.0 H	<1.0 H	<1.0 H	<2.0 H	<1.0 H	<1.0 H		
5/20/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0		
ESMW-7	12/13/09	3,600	76.5	30.2	5.1	680	<5.0	6.4	
	1/19/10	1,990	127	39.5	292	649	32.1	<1	
	11/1/12	5,800	135	31.4	520	645	133	<1.0	
	2/1/12 and /WC-Dup2	1,180/804	56.6/29.1	7.7/3.9	91/20.1	127/67.4	38.9	<1.0/<1.0	
	5/8/12	5,350	94.8	41.8	207	427	106	<1.0	
	8/21/12 and /WC-Dup2	10,200/16,000	312/349	45.1/46.7	612/789	1,400/1,700	409/420	<1.0/<1.0	
	8/5/13	Not accessible due to road construction							
	11/12/13	18,100	188	158	1,200	2,860	536	<1.0	
	2/18/14	718	10.7	3.7	45.7	67.5	17.7	<1.0	
	5/19/14	147	2.2	<1.0	7.0	15.3	3.2	<1.0	
	8/12/14	10,500	108	18.7	253	300	395	<1.0	
	11/18/14	6,210	57	35	503	1,170	114	<5.0	
2/26/15	10,100	122	74	512	988	196	<5.0		

Table 2
Groundwater Analytical Results (in µg/L)
Quarterly Groundwater Monitoring and Remediation System Status Report – May 2020
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date Collected	GRPH ^a	Benzene ^b	Toluene ^b	Ethyl-benzene ^b	Total Xylenes ^b	Naphthalene ^b	PCE ^b
ESMW-7	5/22/15	10,100	159	66	955	1,300	360	<5.0
	8/4/2015 and WC-Dup3	8,100/10,900	71.0/77.6	32.9/33.9	634/885	910/1,300	166/332	<5.0/<1.0
	11/25/15	7,340	58	31	402	655	57	<1.0
	2/24/16	322	2.5	1.2	14.8	17.2	<5.0	<1.0
	5/9/2016 and WC-Dup1	11,200/9,300	112/79.5	58.0/36.0	706/593	873/727	858/704	<1.0/<1.0
	8/25/16	4,520	79.2	23.2	440	273.0	106	<5.0
	11/30/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/15/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/24/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/8/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	11/29/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/7/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/30/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/15/18	126	<1.0	<1.0	<1.0	5.5	7.1	<1.0
	2/21/2019	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/21/19	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	2/12/20	<50 H	<1.0 H	<1.0 H	<1.0 H	<2.0 H	<1.0 H	<1.0 H
Monitoring Wells Associated With Tony's Short Stop Site, 326 South Main Street, Montesano, WA								
TSSMW-2	1/18/10	92,100	22,300	66,700	10,700	47,600	99	<4
TSSMW-4	1/18/10	LNAPL – 0.8 foot (0.96 inches)						
TSSMW-5	1/18/10	<100	<1	<1	<1	<2	<5	<1
TSSMW-6	1/18/10	<100	<1	<1	<1	<2	<5	4.4
TSSMW-7	1/18/10	107	2.3	<1	1.4	17	<5	2
	11/1/11	315	4.1	<1.0	3.2	3.3	14.2	1.2
	2/1/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/8/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/21/12	557	<1.0	<1.0	<1.0	45.7	12.7	1.0
	8/6/13	1,100	4.0	2.0	<1.0	61.3	24.7	<1.0
	11/12/13 and /Dup-2	224/<100	<1.0/<1.0	<1.0/<1.0	1.3/<1.0	21/<2.0	30/<5.0	1.2/1.0
	2/18/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/19/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/12/14	740	6.5	3.0	<1.0	52.9	22.3	<1.0
	11/18/14	619	<1.0	<1.0	<1.0	<2.0	<5.0	1.0
	2/26/15	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/21/15	117	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/4/15	225	1.6	1.1	3.2	36.8	16.6	<1.0
	11/25/15	117	<1.0	<1.0	<1.0	<2.0	5.8	<1.0
	2/23/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/9/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/25/16	228	2.4	1.3	<1.0	38.1	15.8	<1.0
	11/29/16	355	7.3	<1.0	<1.0	6.3	9.00	<1.0
	2/16/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/24/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
8/8/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
11/29/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
2/7/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
5/30/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
8/15/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
2/21/2019	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
8/21/2019	<50	<1.0	<1.0	<1.0	1.40	<1.0	<1.0	
2/12/2020	<50 H	<1.0 H	<1.0 H	<1.0 H	<2.0 H	<1.0 H	<1.0 H	
TSSMW-8	1/18/10	125	1.4	<1	9.3	<2.0	<5	<1.0
	11/1/11	150	4.9	<1.0	2.1	<2.0	<5.0	<1.0
	2/1/12	<100	1.0	<1.0	<1.0	<2.0	5.5	<1.0
	5/8/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/21/12	<100	2.6	<1.0	<1.0	<2.0	<5.0	<1.0
TSSMW-9	1/18/10	1,700	173	82	97.5	1,190	96.9	<1.0
	11/1/11	1,310	69.8	45.4	244	616	116	<1.0
	2/1/12	1,130	25	8.7	34.2	173	27.3	<1.0
	5/8/12	930	11.9	2.7	7.4	43.2	40.7	<1.0
	8/21/12	7,000	59.3	22.7	91.9	306	65.1	<1.0
8/5/13	Not accessible due to road construction							

Table 2
Groundwater Analytical Results (in µg/L)
Quarterly Groundwater Monitoring and Remediation System Status Report – May 2020
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date Collected	GRPH ^a	Benzene ^b	Toluene ^b	Ethyl-benzene ^b	Total Xylenes ^b	Naphthalene ^b	PCE ^b
TSSMW-9	11/12/13 and /Dup-1	4,050/3,240	71/66	34/31	189/174	398/362	108/113	<1.0/<1.0
	2/18/14	984	22.6	3.0	8.0	15.2	29.5	<1.0
	5/20/14	<100	27.8	4.9	16.1	19.3	120	<1.0
	8/12/14	11,300	95.2	57	275	865	383	<1.0
	11/18/2014 and Dup-1	7,430/8,150	75/80	72/73	235/211	959/967	60/152	<5.0/<5.0
	2/26/15	3,250	88	31	142	214	133	<1.0
	5/22/15	2,940	36	11	78	115	49	<1.0
	8/4/15	6,880	72	54	392	985	195	<1.0
	11/25/15	5,520	50	44	202	700	82	<1.0
	2/24/16	202	<1.0	<1.0	<1.0	<2.0	7.9	<1.0
	5/9/16	242	14.2	1.0	2.0	3.2	16.0	<1.0
	8/26/16	150	7.1	2.6	9.3	9.3	30.0	<1.0
	11/29/16 and DUP-1	210/170	1.8/<1.0	<1.0/<1.0	<1.0/<1.0	26.6/18.4	<1.0/<1.0	<1.0/<1.0
	2/16/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/25/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/9/17	480	11.6	2.9	24.1	14.8	16.2	<1.0
	11/29/17	258	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/8/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/31/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/16/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	12/7/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/22/19	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	6/6/19	<50	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
8/22/19	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	
11/27/19	<50	<1.0	<1.0	<1.0	1.33	1.48	<1.0	
2/13/20	<50 H	<1.0 H	<1.0 H	<1.0 H	<2.0 H	<1.0 H	<1.0 H	
5/21/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	
TSSMW-12	11/1/11 and /WC-Dup2	<100/<100	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	<2.0/<2.0	<5.0/<5.0	<1.0/<1.0
	2/1/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/8/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/21/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
Potentially Applicable Groundwater Cleanup Level^c		800 / 1,000^d	5	1,000	700	1,000	160	5

Notes:

All results presented in micrograms per liter (µg/L).

Bold Bold results exceed the compound-specific laboratory reporting limit.

Shaded Shaded results exceed the potentially applicable groundwater cleanup level.

< Compound was not detected at the laboratory sample quantitation limit shown.

a Analyzed by Ecology Method NWTPH-Gx.

b Analyzed by EPA Method 8260B or 8260C.

c Based on Model Toxics Control Act (MTCA) Method A Groundwater Cleanup Levels, WAC 173-340-900, Table 720-1.

d MTCA Method A Groundwater Cleanup Level for GRPH is 800 µg/L when benzene is present in the sample and 1,000 µg/L when benzene is not detected.

LNAPL Light non-aqueous phase liquid.

Compounds:

GRPH Gasoline-range petroleum hydrocarbons

PCE Tetrachloroethene

Qualifiers:

D Dilution was required.

E Reported result is an estimate because it exceeds the calibration range.

H Holding times for preparation or analysis exceeded.

I Internal standards were outside of established acceptance criteria. A duplicate analysis yielded the same result indicating a possible matrix effect.

J Analyte was positively identified. The reported result is an estimate.

Q Indicates an analyte with a continuing calibration that does not meet established acceptance criteria.

Table 3
Air Emission Analytical Results (in µg/L)
Quarterly Groundwater Monitoring and Remediation System Status Report – May 2020
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Sample ID	Date Collected	GRPH ^a	Benzene ^b	Toluene ^b	Ethyl-benzene ^b	Total Xylenes ^b	Naphthalene ^b	PCE ^b
INF1-0215	2/15/17	147	0.175	<0.1	<0.1	0.117	<0.1	0.192
EFF1-0215		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1A-0328	3/28/17	227	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EFF1-0328		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0330	3/30/17	151	0.104	<0.1	<0.1	<0.1	<0.1	<0.1
EFF1-0330		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0403	4/3/17	477	<0.1	<0.1	<0.1	1.08	<0.1	<0.1
EFF1-0403		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0410	4/10/17	268	0.146	0.211	0.341	1.68	<0.1	<0.1
EFF1-0410		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0418	4/18/17	108	<0.1	0.283	0.158	0.998	<0.1	<0.1
EFF1-0418		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0428	4/28/17	319	<0.1	0.300	0.250	1.38	<0.1	<0.1
EFF1-0428		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	0.105
INF1-0503	5/3/17	129	<0.1	0.187	0.214	1.31	<0.1	<0.1
EFF1-0503		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0504	5/4/17	103	<0.1	0.152	0.147	1.04	<0.1	<0.1
EFF1-0504		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0508	5/8/17	294	<0.1	<0.1	0.224	0.960	<0.1	<0.1
EFF1-0508		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0515	5/15/17	176	<0.1	0.320	0.187	1.28	<0.1	<0.1
EFF1-0515		12.8	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0522	5/22/17	183	<0.1	0.256	0.150	1.19	<0.1	<0.1
EFF1-0522		25.3	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0714	7/14/17	268	<0.1	0.500	0.0183	1.830	<0.1	<0.1
EFF1-0714		6.83	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0806	8/6/17	261	0.218	0.929	0.429	2.991	<0.1	<0.1
EFF1-0806		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0919	9/19/17	201	<0.1	0.450	0.281	2.151	<0.1	<0.1
EFF1-0919		12.8	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-1025	10/25/17	132	<0.1	<0.1	<0.1	0.521	<0.1	<0.1
EFF1-1025		41.9	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-1127	11/27/17	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EFF1-1127		24.4	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-1220	12/20/17	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EFF1-1220		16.6	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0117	1/17/18	1.66	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EFF1-0117		51.0	0.479	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0205	2/5/18	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0314	3/14/18	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0426	4/26/18	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0524	5/24/18	12.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0615	6/15/18	27.7 H	<0.1	<0.1 H	<0.1	<0.1	<0.1	<0.1
INF-0713	7/13/18	39.4	<0.1	<0.1	<0.1	0.331	0.160	<0.1
INF-0813	8/13/18	49.2	<0.1	<0.1	<0.1	0.105	<0.1	<0.1
INF-0928	9/28/18	14.1	<0.1	<0.1	<0.1	0.111	<0.1	<0.1
INF-1023	10/23/18	47.4	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-1204	12/4/18	5.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0111	1/11/19	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0222	2/22/19	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0329	3/29/19	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0426	4/26/19	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0603	6/3/19	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0711	7/11/19	54.7	<0.1	<0.1	<0.1	0.164	<0.1	<0.1
INF-0819	8/19/19	49.7 H	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0919	9/19/19	37.1	<0.1	<0.1	0.110	0.318	<0.1	<0.1
INF-1018	10/18/19	26.8	<0.1	<0.1	<0.1	0.146	<0.1	<0.1
INF-1122	11/22/19	27.2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-1220	12/20/19	10.3	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0120	1/17/20	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0213 ^c	2/13/20	2.05	0.002	0.0048	<0.002	0.0060	0.0008	0.00726
INF-0320 ^c	3/20/20	2.31	0.00256	0.00638	<0.002	0.00916	0.00171	0.00321
INF-0423	4/23/20	7.71	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0518	5/18/20	15.90	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

Notes:

- All results presented in micrograms per liter (µg/L).
- < Compound was not detected at the laboratory sample quantitation limit shown.
- a Analyzed by Ecology Method NWTPH-Gx.
- b Analyzed by EPA Method 8260C.
- c Analyzed by EPA Method TO-15 due to laboratory equipment availability.

Compounds:

- GRPH Gasoline-range petroleum hydrocarbons
- PCE Tetrachloroethene

Qualifier:

- H Holding times for preparation or analysis exceeded.

Table 4
System Mass Removal and Destruction Efficiency
Quarterly Groundwater Monitoring and Remediation System Status Report – May 2020
Whitney's Chevrolet, Inc.
123 West Pioneer Avenue, Montesano, Washington

Date	Field Inputs				Mass Removal			Vapor Control Efficiency			Vapor Control Efficiency PID Screening			
	SVE Run Time Since Last Event ^a (days)	System Flow Rate to Carbon ^b (scfm)	Influent GRPH Conc. to Carbon ^c (µg/L)	Effluent GRPH Conc. ^d (µg/L)	GRPH Removal Rate ^e (lbs/day)	GRPH Removed During Period ^f (lbs)	Cumulative GRPH Removed ^g (lbs)	Mass Flow Rate In (lbs/day)	Mass Flow Rate Out (lbs/day)	Carbon Adsorption Control Efficiency ^h (%)	Inf-Carbon PID Reading (ppm)	Mid-Carbon PID Reading (ppm)	Post-Carbon PID Reading (ppm)	Carbon Adsorption Control Efficiency (%)
02/15/17	1.07	111	147	<5.0	1.5	1.6	1.6	0.0	0.0	100.0	NM	NM	NM	NM
03/27/17	0.20	154	147	<5.0	2.0	0.4	2.0	2.0	0.0	100.0	NM	NM	NM	NM
03/28/17	1.10	112	227	<5.0	2.3	2.5	4.5	2.3	0.0	100.0	58.8	NM	0.0	100.0%
03/30/17	1.80	133	151	<5.0	1.8	3.2	7.7	1.8	0.0	100.0	37.9	NM	11.3	70.2%
04/03/17	1.20	192	477	<5.0	8.2	9.9	17.6	8.2	0.0	100.0	89.1	NM	1.2	98.7%
04/10/17	7.00	123	268	<5.0	3.0	20.7	38.3	3.0	0.0	100.0	38.0	NM	0.7	98.2%
04/18/17	8.00	164	108	<5.0	1.6	12.7	51.0	1.6	0.0	100.0	26.5	NM	2.6	90.2%
04/24/17	5.90	198	319	<5.0	5.7	33.5	84.5	5.7	0.0	100.0	49.7	NM	0.0	100.0%
05/03/17	9.20	208	129	<5.0	2.4	22.2	106.6	2.4	0.0	100.0	28.4	NM	1.0	96.5%
05/04/17	0.10	161	103	<5.0	1.5	0.1	106.8	1.5	0.0	100.0	24.4	NM	0.0	100.0%
05/08/17	4.00	212	294	<5.0	5.6	22.4	129.2	5.6	0.0	100.0	61.8	NM	0.0	100.0%
05/15/17	7.00	165	176	12.8	2.6	18.2	147.4	2.6	0.2	92.7	71.9	NM	10.1	86.0%
05/22/17	6.10	185	183	25.3	3.0	18.5	165.9	3.0	0.4	86.2	99.7	13.1	6.0	94.0%
07/14/17	14.80	201	268	6.830	4.8	71.6	237.5	4.8	0.1	97.5	53	NM	0	100.0%
08/06/17	23.10	200	261	<5.0	4.7	108.2	345.7	4.7	0.0	100.0	45	NM	5.0	88.9%
09/19/17	42.10	201	201	12.8	3.6	152.7	498.4	3.6	0.2	93.6	142.1	NM	3.8	97.3%
10/25/17	35.88	193	132	41.9	2.3	82.0	580.5	2.3	0.7	68.3	5.0	NM	2.0	60.0%
11/27/17	38.92	184	2.5 ⁱ	24.4	0.04	1.6	582.1	0.0	0.0	---	2.5	NM	4.3	---
12/20/17	21.00	180	2.5 ⁱ	16.6	0.04	0.8	582.9	0.0	0.3	---	5.0	NM	2.0	---
01/17/18	27.90	184	1.66	51.0	0.03	0.8	583.7	0.0	0.8	---	5.0	NM	2.0	---
02/05/18	19.00	173	2.5 ⁱ	NM	0.04	0.7	584.4	0.0	0.0	---	2.5	NM	4.3	---
03/14/18	33.88	160	2.5 ⁱ	NM	0.04	1.2	585.6	0.04	0.0	---	6.4	NM	NM	---
04/26/18	42.95	160	2.5 ⁱ	NM	0.04	1.5	587.2	0.04	0.0	---	52.2	NM	NM	---
05/24/18	28.05	155	12.0	NM	0.17	4.7	591.9	0.17	0.0	---	15.8	NM	NM	---
06/15/18	14.98	150	27.7	NM	0.37	5.6	597.5	0.37	0.0	---	62.8	NM	NM	---
07/13/18	27.99	224	39.40	NM	0.79	22.2	619.6	0.79	0.0	---	54.6	NM	NM	---
08/13/18	31.00	221	49.20	NM	0.98	30.3	649.9	0.98	0.0	---	328.9	NM	NM	---
09/28/18	42.80	221	57.50	NM	1.14	48.8	698.7	1.14	0.0	---	10.1	NM	NM	---
10/23/18	25.03	219	47.40	NM	0.93	23.3	722.0	0.93	0.0	---	2.6	NM	NM	---
12/04/18	42.05	200	5.10	NM	0.09	3.8	725.9	0.09	0.0	---	2.8	NM	NM	---
01/11/19	34.95	165	2.5 ⁱ	NM	0.04	1.3	727.2	0.04	0.0	---	0.3	NM	NM	---
02/22/19	29.05	200	2.5 ⁱ	NM	0.04	1.3	728.5	0.04	0.0	---	0.3	NM	NM	---
03/29/19	35.02	150	2.5 ⁱ	NM	0.03	1.2	729.7	0.03	0.0	---	0.4	NM	NM	---
04/26/19	28.11	144	2.5 ⁱ	NM	0.03	0.9	730.6	0.03	0.0	---	1.1	NM	NM	---
06/03/19	28.05	132	2.5 ⁱ	NM	0.03	0.8	731.4	0.03	0.0	---	1.0	NM	NM	---
07/11/19	30.24	125	54.7	NM	0.61	18.6	750.0	0.61	0.0	---	11.9	NM	NM	---
08/19/19	29.11	143	49.7	NM	0.64	18.6	768.5	0.64	0.0	---	16.4	NM	NM	---
09/19/19	28.07	141	37.1	NM	0.47	13.2	781.7	0.47	0.0	---	74.9	NM	NM	---

Table 4
System Mass Removal and Destruction Efficiency
Quarterly Groundwater Monitoring and Remediation System Status Report – May 2020
Whitney's Chevrolet, Inc.
123 West Pioneer Avenue, Montesano, Washington

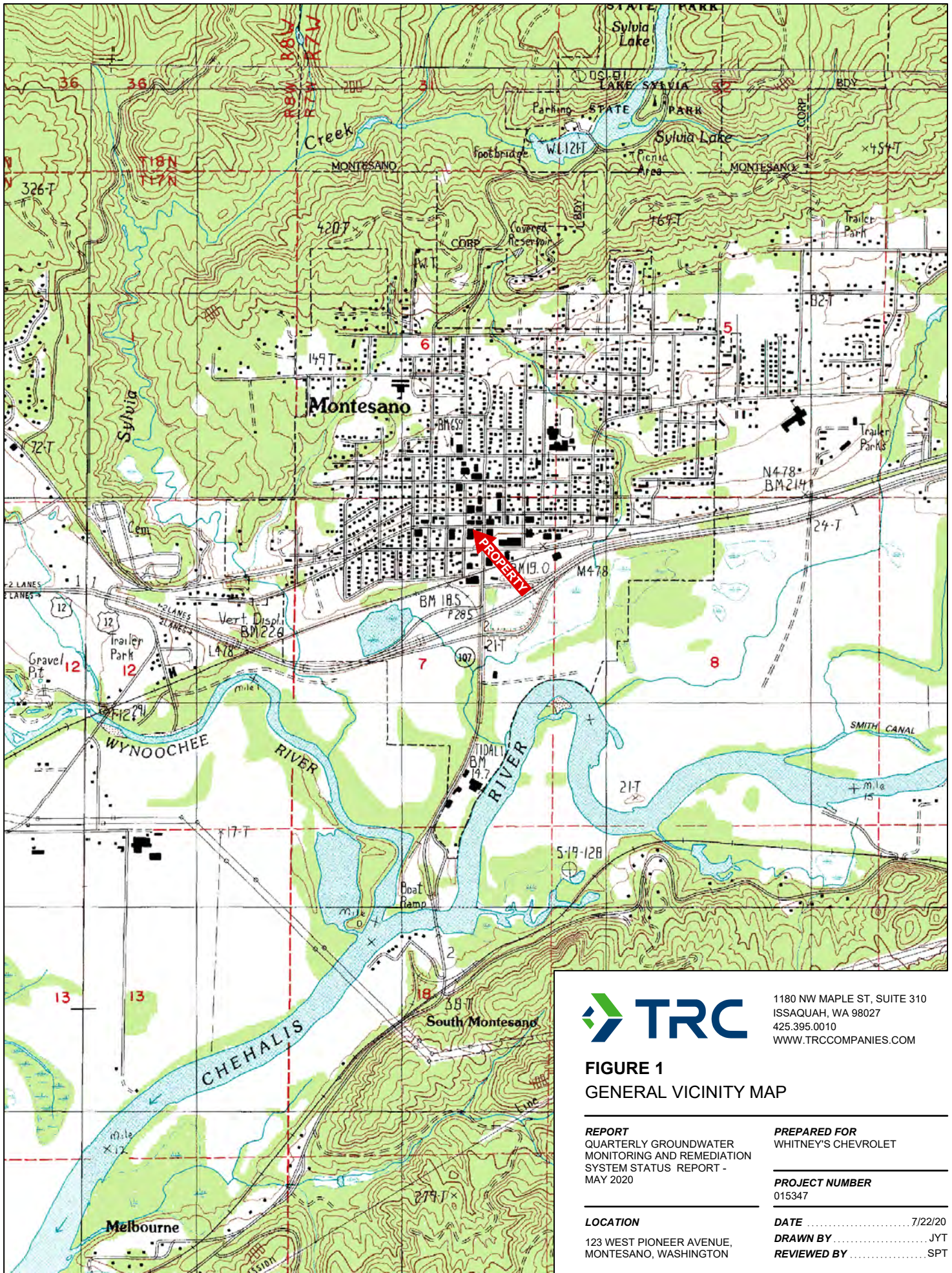
Date	Field Inputs				Mass Removal			Vapor Control Efficiency			Vapor Control Efficiency PID Screening			
	SVE Run Time Since Last Event ^a (days)	System Flow Rate to Carbon ^b (scfm)	Influent GRPH Conc. to Carbon ^c (µg/L)	Effluent GRPH Conc. ^d (µg/L)	GRPH Removal Rate ^e (lbs/day)	GRPH Removed During Period ^f (lbs)	Cumulative GRPH Removed ^g (lbs)	Mass Flow Rate In (lbs/day)	Mass Flow Rate Out (lbs/day)	Carbon Adsorption Control Efficiency ^h (%)	Inf-Carbon PID Reading (ppm)	Mid-Carbon PID Reading (ppm)	Post-Carbon PID Reading (ppm)	Carbon Adsorption Control Efficiency (%)
10/18/19	29.08	141	26.8	NM	0.34	9.9	791.6	0.34	0.0	---	33.5	NM	NM	---
11/22/19	29.00	173	27.2	NM	0.42	12.2	803.8	0.42	0.0	---	21.9	NM	NM	---
12/20/19	29.08	132	10.3	NM	0.12	3.5	807.4	0.12	0.0	---	6.6	NM	NM	---
1/17/20	28.03	131	2.5 ⁱ	NM	0.03	0.8	808.2	0.03	0.0	---	NM	NM	NM	---
2/13/20	24.04	144	2.05	NM	0.03	0.6	808.8	0.03	0.0	---	0.9	NM	NM	---
3/20/20	35.94	135	2.31	NM	0.03	1.0	809.8	0.03	0.0	---	3.9	NM	NM	---
4/23/20	35.95	125	7.71	NM	0.09	3.1	812.9	0.09	0.0	---	2.1	NM	NM	---
5/18/20	22.10	151	15.90	NM	0.22	4.8	817.7	0.22	0.0	---	12.2	NM	NM	---

Notes:

- a Days of SVE operation since last visit.
- b Collected from SVE-TOT location, post dilution.
- c Collected from AIR-INF location, post dilution.
- d Collected from AIR-EFF location, effluent carbon.
- e Calculated as: Removal rate (lbs/day) = [(flow rate(scfm)*1440 (min/day))*[28.3(L/Ft3)*Inf. Conc (µg/L)]]/454,000,000 µg/lb
- f Calculated as: [GRPH Removal Rate (lbs/day) * Time Since Last Event (days)]
- g Calculated as: [Cumulative GRPH Removed (lbs) + GRPH Removed During Period (lbs)]
- h Calculated as: [(Mass flow rate In - Mass Flow rate Out)/(Mass flow rate in)] * 100
- i GRPH was not identified in the influent sample at concentrations above the sample quantitation limit during this O&M event. A proxy value of half the sample quantitation limit was used to estimate mass removal.
- j Not analyzed due to laboratory equipment availability. A proxy value of half the sample quantitation limit was used to estimate mass removal.
- < Concentration is less than the laboratory's method detection limit.

- scfm Standard cubic feet per minute.
- GRPH Gasoline-range petroleum hydrocarbons.
- µg/L Micrograms per liter.
- lbs Pounds.
- % Percent.
- ppm Parts per million.
- PID Photoionization detector.
- NM Not measured.

Figures



1180 NW MAPLE ST, SUITE 310
 ISSAQUAH, WA 98027
 425.395.0010
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FIGURE 1
GENERAL VICINITY MAP

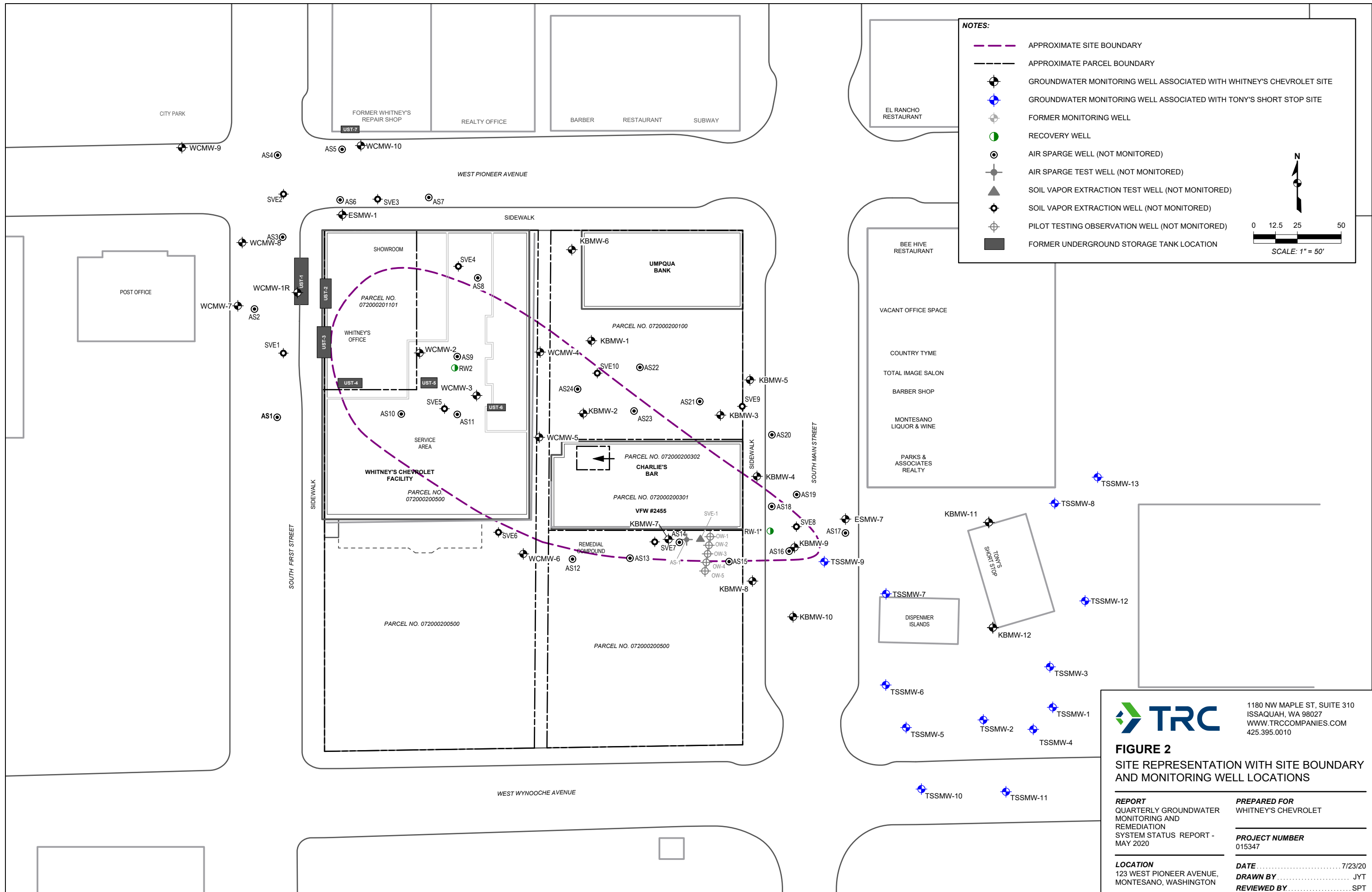
REPORT
 QUARTERLY GROUNDWATER
 MONITORING AND REMEDIATION
 SYSTEM STATUS REPORT -
 MAY 2020

PREPARED FOR
 WHITNEY'S CHEVROLET

PROJECT NUMBER
 015347

LOCATION
 123 WEST PIONEER AVENUE,
 MONTESANO, WASHINGTON

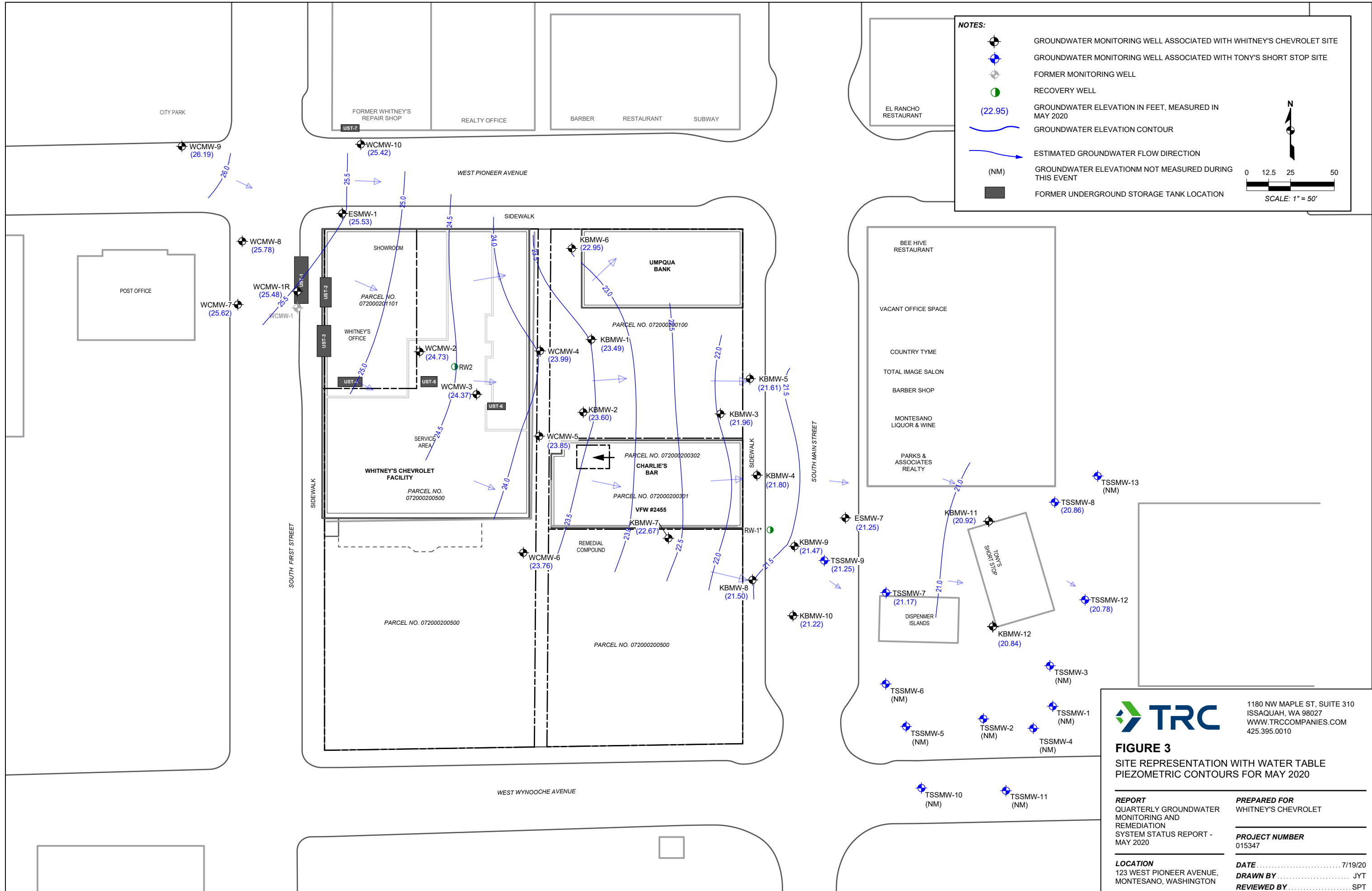
DATE 7/22/20
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REVIEWED BY SPT



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FIGURE 2
SITE REPRESENTATION WITH SITE BOUNDARY
AND MONITORING WELL LOCATIONS

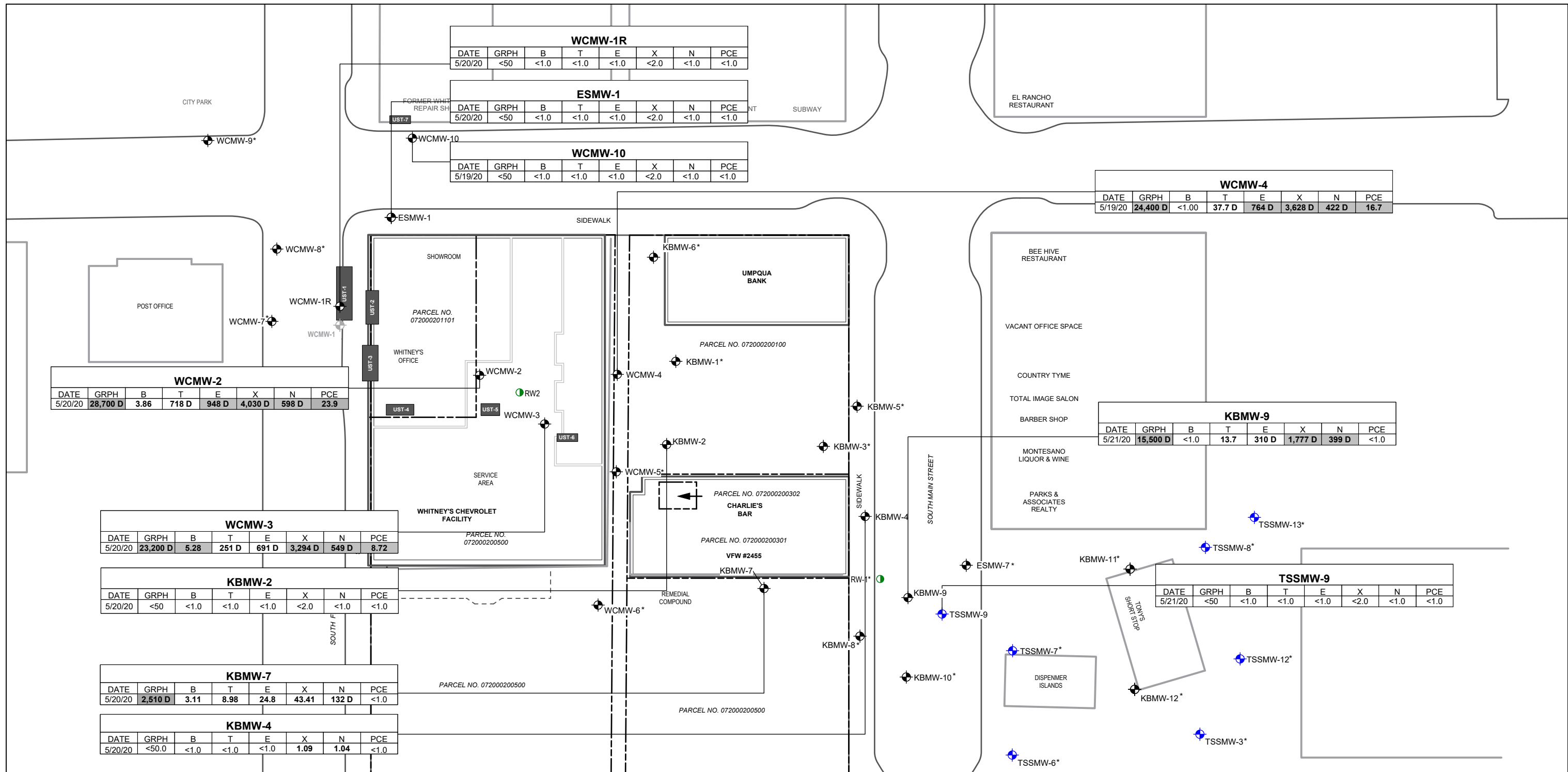
REPORT QUARTERLY GROUNDWATER MONITORING AND REMEDIAL SYSTEM STATUS REPORT - MAY 2020	PREPARED FOR WHITNEY'S CHEVROLET
LOCATION 123 WEST PIONEER AVENUE, MONTESANO, WASHINGTON	PROJECT NUMBER 015347
	DATE 7/23/20
	DRAWN BY JYT
	REVIEWED BY SPT



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FIGURE 3
 SITE REPRESENTATION WITH WATER TABLE
 PIEZOMETRIC CONTOURS FOR MAY 2020

REPORT QUARTERLY GROUNDWATER MONITORING AND REMEDATION SYSTEM STATUS REPORT - MAY 2020	PREPARED FOR WHITNEY'S CHEVROLET
LOCATION 123 WEST PIONEER AVENUE, MONTESANO, WASHINGTON	PROJECT NUMBER 015347
DATE 7/19/20	DRAWN BY JYT
	REVIEWED BY SPT



WCMW-1R							
DATE	GRPH	B	T	E	X	N	PCE
5/20/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0

ESMW-1							
DATE	GRPH	B	T	E	X	N	PCE
5/20/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0

WCMW-10							
DATE	GRPH	B	T	E	X	N	PCE
5/19/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0

WCMW-4							
DATE	GRPH	B	T	E	X	N	PCE
5/19/20	24,400 D	<1.00	37.7 D	764 D	3,628 D	422 D	16.7

WCMW-2							
DATE	GRPH	B	T	E	X	N	PCE
5/20/20	28,700 D	3.86	718 D	948 D	4,030 D	598 D	23.9

WCMW-3							
DATE	GRPH	B	T	E	X	N	PCE
5/20/20	23,200 D	5.28	251 D	691 D	3,294 D	549 D	8.72

KBMW-2							
DATE	GRPH	B	T	E	X	N	PCE
5/20/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0

KBMW-7							
DATE	GRPH	B	T	E	X	N	PCE
5/20/20	2,510 D	3.11	8.98	24.8	43.41	132 D	<1.0

KBMW-4							
DATE	GRPH	B	T	E	X	N	PCE
5/20/20	<50.0	<1.0	<1.0	<1.0	1.09	1.04	<1.0

KBMW-9							
DATE	GRPH	B	T	E	X	N	PCE
5/21/20	15,500 D	<1.0	13.7	310 D	1,777 D	399 D	<1.0

TSSMW-9							
DATE	GRPH	B	T	E	X	N	PCE
5/21/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0

NOTES:

- ⊕ GROUNDWATER MONITORING WELL ASSOCIATED WITH WHITNEY'S CHEVROLET SITE
- ⊕ GROUNDWATER MONITORING WELL ASSOCIATED WITH TONY'S SHORT STOP SITE
- ⊕ FORMER MONITORING WELL
- FORMER UNDERGROUND STORAGE TANK LOCATION
- RECOVERY WELL

GRPH GASOLINE-RANGE HYDROCARBONS
B BENZENE
T TOLUENE
E ETHYLBENZENE
X TOTAL XYLENES
N NAPHTHALENE
PCE TETRACHLOROETHENE
D DILUTION WAS REQUIRED
 * NOT SCHEDULED FOR SAMPLING DURING THIS EVENT

WCMW-3

DATE	GRPH	B	T	E	X	N	PCE
5/20/20	23,200 D	5.28	251 D	691 D	3,294 D	549 D	8.72

SAMPLE DATE BOLD RESULTS EXCEED LABORATORY REPORTING LIMITS SHADED RESULTS EXCEED POTENTIALLY APPLICABLE GROUNDWATER CLEANUP LEVELS

ALL RESULTS PRESENTED IN MICROGRAMS PER LITER (µg/L)

SCALE: 1" = 50'

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FIGURE 4
 SITE REPRESENTATION WITH SUMMARY OF GROUNDWATER ANALYTICAL DATA

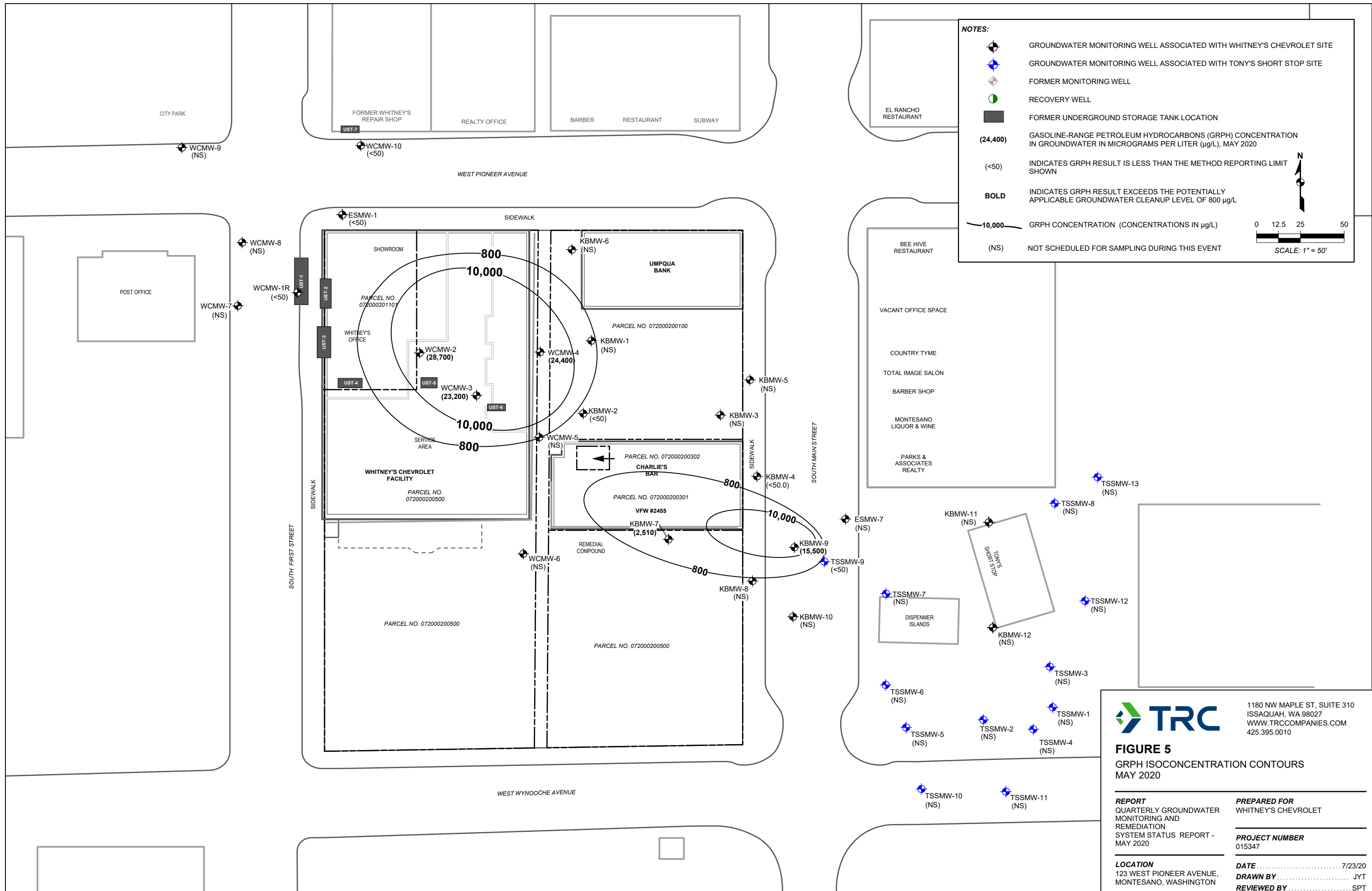
REPORT
 QUARTERLY GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT - MAY 2020

PREPARED FOR
 WHITNEY'S CHEVROLET

PROJECT NUMBER
 015347

LOCATION
 123 WEST PIONEER AVENUE, MONTESANO, WASHINGTON

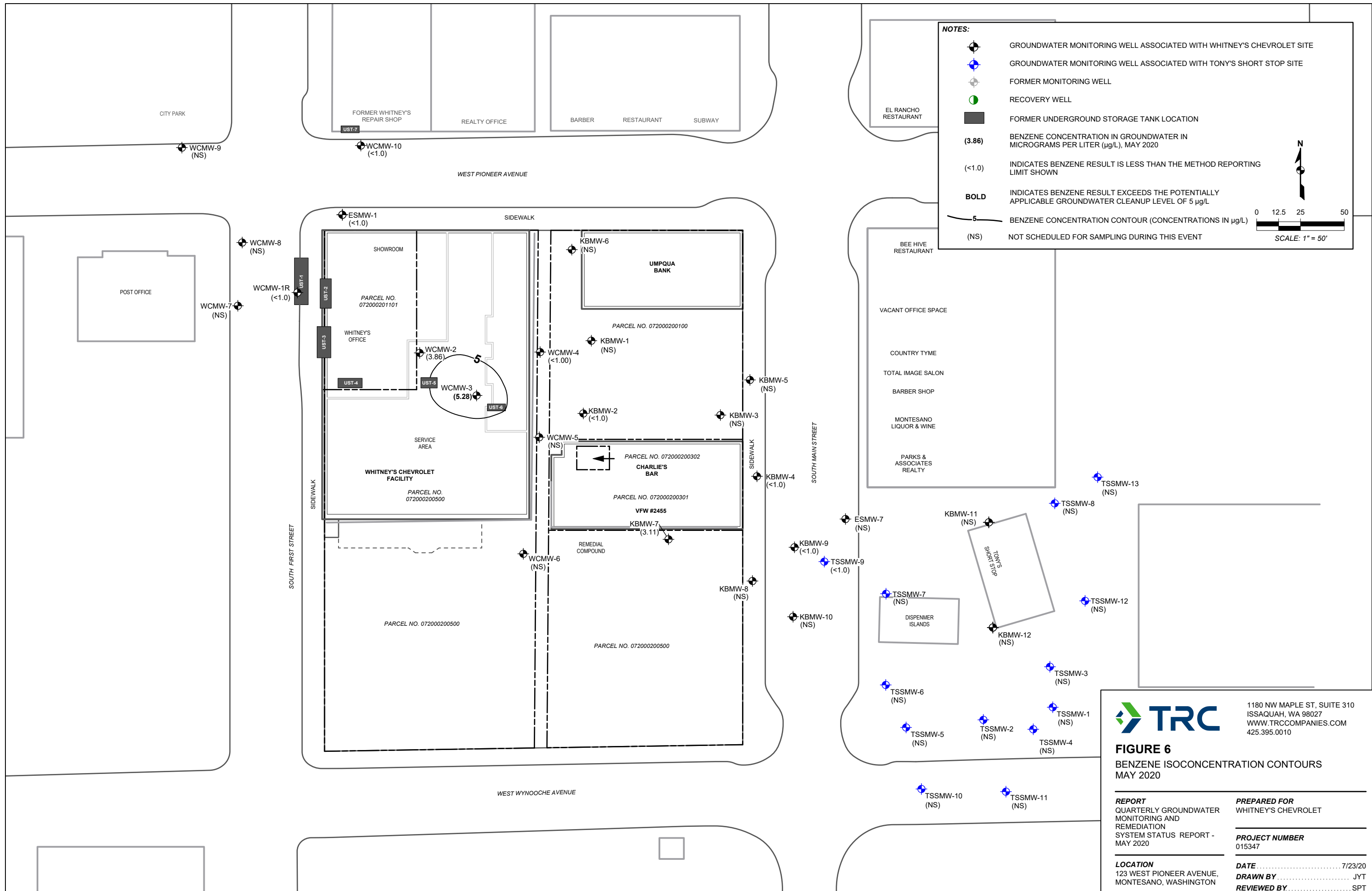
DATE 7/23/20
DRAWN BY JYT
REVIEWED BY SPT



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FIGURE 5
 GRPH ISOCONCENTRATION CONTOURS
 MAY 2020

REPORT QUARTERLY GROUNDWATER MONITORING AND REMEDATION SYSTEM STATUS REPORT - MAY 2020	PREPARED FOR WHITNEY'S CHEVROLET
LOCATION 123 WEST PIONEER AVENUE, MONTESANO, WASHINGTON	PROJECT NUMBER 015347
DATE 7/23/20	DRAWN BY JYT
	REVIEWED BY SPT



NOTES:

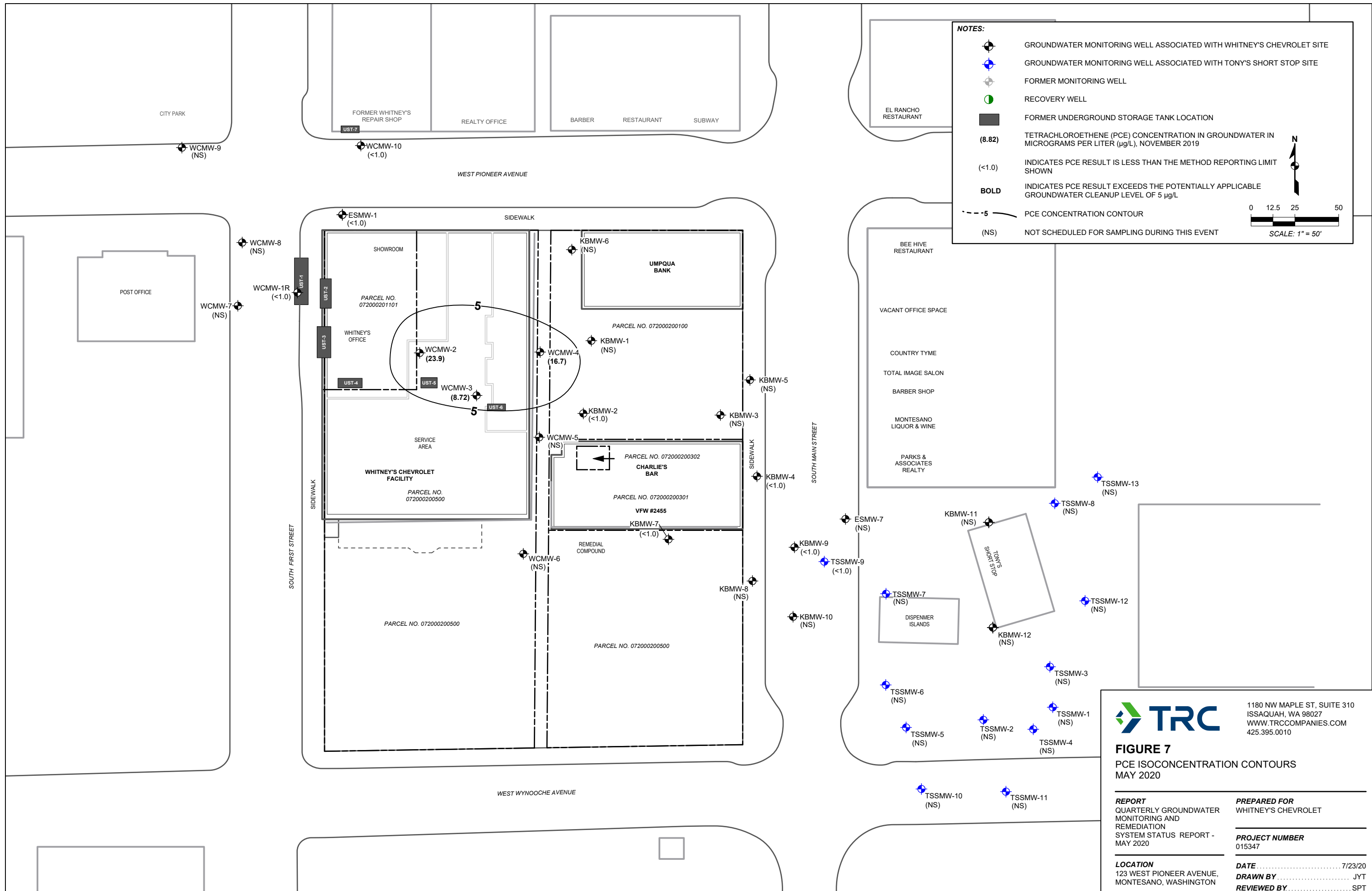
- GROUNDWATER MONITORING WELL ASSOCIATED WITH WHITNEY'S CHEVROLET SITE
- GROUNDWATER MONITORING WELL ASSOCIATED WITH TONY'S SHORT STOP SITE
- FORMER MONITORING WELL
- RECOVERY WELL
- FORMER UNDERGROUND STORAGE TANK LOCATION
- (3.86)** BENZENE CONCENTRATION IN GROUNDWATER IN MICROGRAMS PER LITER (µg/L), MAY 2020
- <1.0**) INDICATES BENZENE RESULT IS LESS THAN THE METHOD REPORTING LIMIT SHOWN
- BOLD** INDICATES BENZENE RESULT EXCEEDS THE POTENTIALLY APPLICABLE GROUNDWATER CLEANUP LEVEL OF 5 µg/L
- 5** BENZENE CONCENTRATION CONTOUR (CONCENTRATIONS IN µg/L)
- (NS)** NOT SCHEDULED FOR SAMPLING DURING THIS EVENT

SCALE: 1" = 50'

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FIGURE 6
 BENZENE ISOCONCENTRATION CONTOURS
 MAY 2020

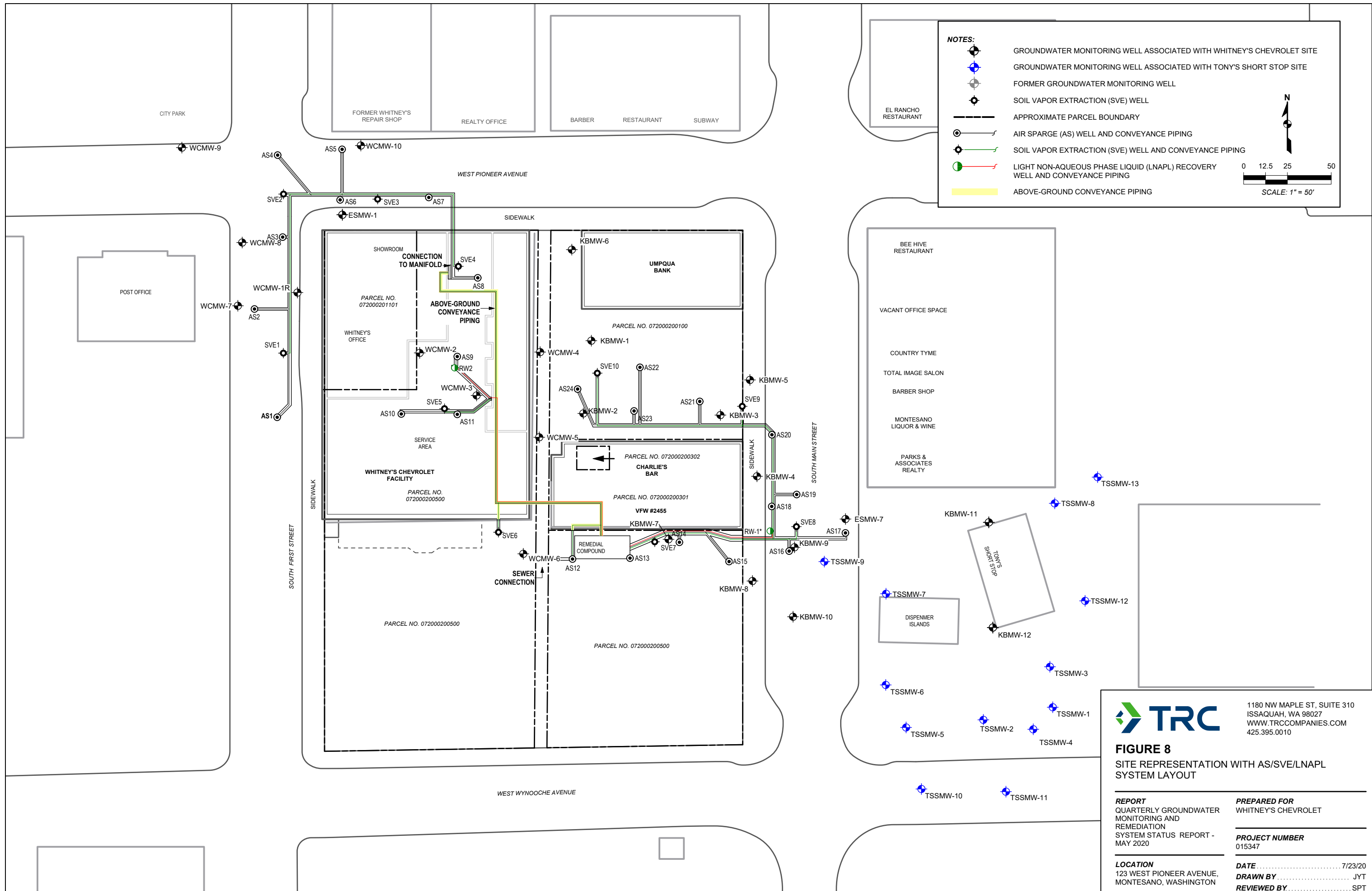
REPORT QUARTERLY GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT - MAY 2020	PREPARED FOR WHITNEY'S CHEVROLET
LOCATION 123 WEST PIONEER AVENUE, MONTESANO, WASHINGTON	PROJECT NUMBER 015347
DATE 7/23/20	DRAWN BY JYT
	REVIEWED BY SPT



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FIGURE 7
 PCE ISOCONCENTRATION CONTOURS
 MAY 2020

REPORT QUARTERLY GROUNDWATER MONITORING AND REMEDATION SYSTEM STATUS REPORT - MAY 2020	PREPARED FOR WHITNEY'S CHEVROLET
LOCATION 123 WEST PIONEER AVENUE, MONTESANO, WASHINGTON	PROJECT NUMBER 015347
DATE 7/23/20	DRAWN BY JYT
	REVIEWED BY SPT



NOTES:

- GROUNDWATER MONITORING WELL ASSOCIATED WITH WHITNEY'S CHEVROLET SITE
- GROUNDWATER MONITORING WELL ASSOCIATED WITH TONY'S SHORT STOP SITE
- FORMER GROUNDWATER MONITORING WELL
- SOIL VAPOR EXTRACTION (SVE) WELL
- APPROXIMATE PARCEL BOUNDARY
- AIR SPARGE (AS) WELL AND CONVEYANCE PIPING
- SOIL VAPOR EXTRACTION (SVE) WELL AND CONVEYANCE PIPING
- LIGHT NON-AQUEOUS PHASE LIQUID (LNAPL) RECOVERY WELL AND CONVEYANCE PIPING
- ABOVE-GROUND CONVEYANCE PIPING

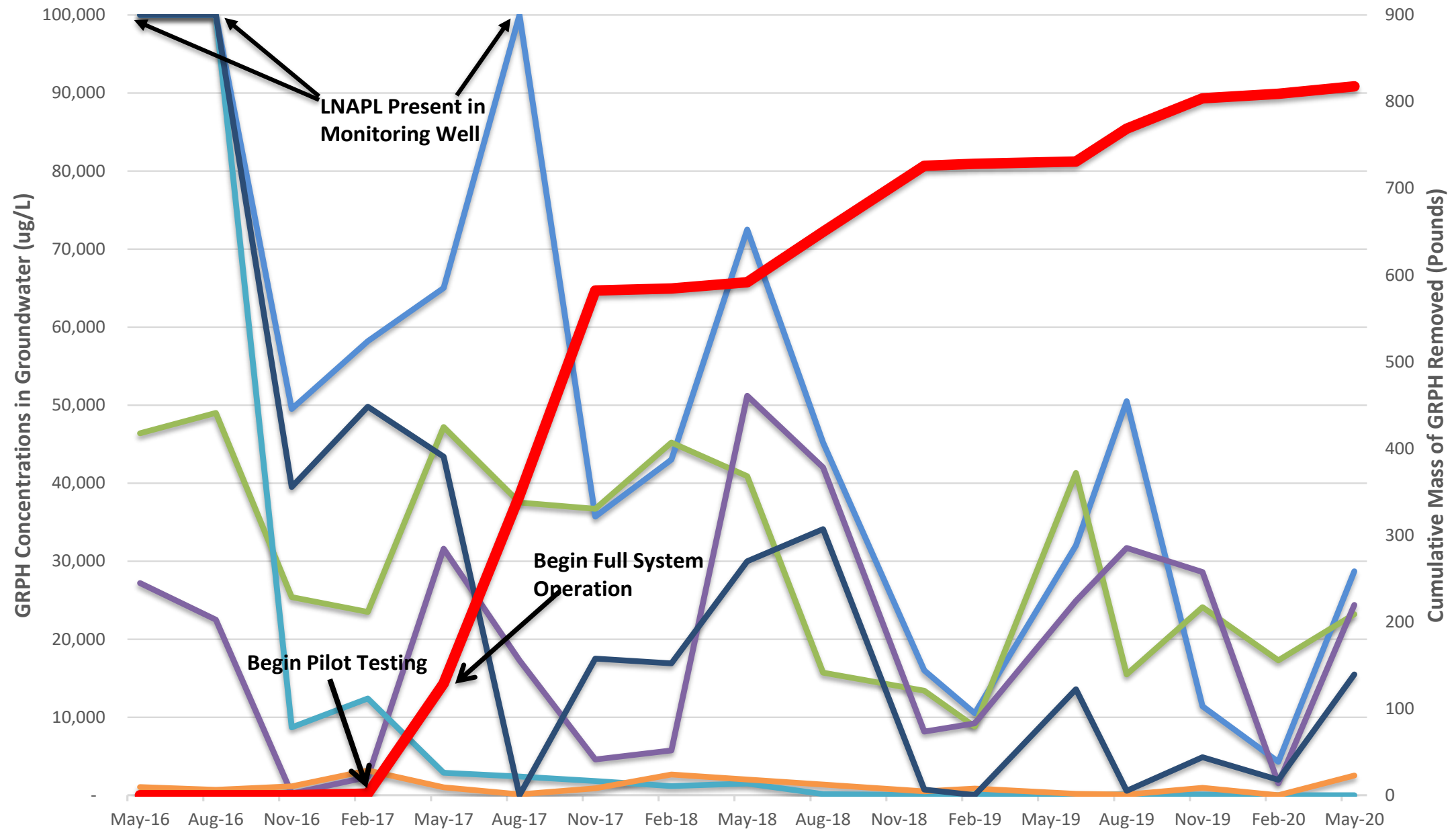
0 12.5 25 50
SCALE: 1" = 50'

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FIGURE 8
SITE REPRESENTATION WITH AS/SVE/LNAPL SYSTEM LAYOUT

REPORT QUARTERLY GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT - MAY 2020	PREPARED FOR WHITNEY'S CHEVROLET
LOCATION 123 WEST PIONEER AVENUE, MONTESANO, WASHINGTON	PROJECT NUMBER 015347
DATE 7/23/20	DRAWN BY JYT
	REVIEWED BY SPT

Groundwater GRPH Concentrations and Cumulative GRPH Mass Removed



Notes:
 GRPH - Gasoline-range petroleum hydrocarbons
 ug/L - milligrams per liter

Date

— WCMW-2
 — WCMW-3
 — WCMW-4
 — KBMW-2
 — KBMW-7
 — KBMW-9
 — GRPH Removed



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FIGURE 9
 GROUNDWATER GRPH CONCENTRATIONS AND
 CUMULATIVE GRPH MASS REMOVED

REPORT QUARTERLY GROUNDWATER MONITORING AND REMEDATION SYSTEM STATUS REPORT - MAY 2020	PREPARED FOR WHITNEY'S CHEVROLET
LOCATION 123 WEST PIONEER AVENUE, MONTESANO, WASHINGTON	PROJECT NUMBER 015347
DATE 7/23/20	DRAWN BY JYT
REVIEWED BY SPT	

Attachment A
Laboratory Analytical Data Reports for Groundwater



3600 Fremont Ave. N.
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

TRC

Sean Trimble
1180 NW Maple St. Ste 310
Issaquah, WA 98074

RE: Whitney's Chevrolet
Work Order Number: 2005289

May 29, 2020

Attention Sean Trimble:

Fremont Analytical, Inc. received 12 sample(s) on 5/21/2020 for the analyses presented in the following report.

Gasoline by NWTPH-Gx
Volatile Organic Compounds by EPA Method 8260D

This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

Brianna Barnes
Project Manager

CC:
Nate Hinsperger

CLIENT: TRC
Project: Whitney's Chevrolet
Work Order: 2005289

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2005289-001	WCMW-4	05/19/2020 1:55 PM	05/21/2020 3:47 PM
2005289-002	WCMW-10	05/19/2020 2:24 PM	05/21/2020 3:47 PM
2005289-003	WCMW-1R	05/20/2020 8:42 AM	05/21/2020 3:47 PM
2005289-004	ESMW-1	05/20/2020 9:20 AM	05/21/2020 3:47 PM
2005289-005	KBMW-7	05/20/2020 10:15 AM	05/21/2020 3:47 PM
2005289-006	KBMW-4	05/20/2020 10:54 AM	05/21/2020 3:47 PM
2005289-007	WCMW-2	05/20/2020 12:31 PM	05/21/2020 3:47 PM
2005289-008	WCMW-3	05/20/2020 1:10 PM	05/21/2020 3:47 PM
2005289-009	KBMW-2	05/20/2020 1:55 PM	05/21/2020 3:47 PM
2005289-010	KBMW-9	05/21/2020 8:45 AM	05/21/2020 3:47 PM
2005289-011	TSSMW-9	05/21/2020 9:28 AM	05/21/2020 3:47 PM
2005289-012	Trip Blank	05/10/2020 9:37 AM	05/21/2020 3:47 PM

CLIENT: TRC
Project: Whitney's Chevrolet

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Qualifiers:

- * - Flagged value is not within established control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria (<20%RSD, <20% Drift or minimum RRF)
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Reporting Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate



CLIENT: TRC
Project: Whitney's Chevrolet

Lab ID: 2005289-001

Collection Date: 5/19/2020 1:55:00 PM

Client Sample ID: WCMW-4

Matrix: Groundwater

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<u>Gasoline by NWTPH-Gx</u>				Batch ID: 28440		Analyst: KT
Gasoline	24,400	5,000	D	µg/L	100	5/27/2020 11:20:13 PM
Surr: Toluene-d8	103	65 - 135	D	%Rec	100	5/27/2020 11:20:13 PM
Surr: 4-Bromofluorobenzene	101	65 - 135	D	%Rec	100	5/27/2020 11:20:13 PM

<u>Volatile Organic Compounds by EPA Method 8260D</u>				Batch ID: 28440		Analyst: KT
Benzene	ND	1.00		µg/L	1	5/28/2020 4:21:47 AM
Toluene	37.7	10.0	D	µg/L	10	5/28/2020 2:21:02 AM
Tetrachloroethene (PCE)	16.7	1.00		µg/L	1	5/28/2020 4:21:47 AM
Ethylbenzene	764	100	D	µg/L	100	5/27/2020 11:20:13 PM
m,p-Xylene	2,720	100	D	µg/L	100	5/27/2020 11:20:13 PM
o-Xylene	908	100	D	µg/L	100	5/27/2020 11:20:13 PM
Naphthalene	422	100	D	µg/L	100	5/27/2020 11:20:13 PM
Surr: Dibromofluoromethane	95.5	83.7 - 117		%Rec	1	5/28/2020 4:21:47 AM
Surr: Toluene-d8	102	87.6 - 113		%Rec	1	5/28/2020 4:21:47 AM
Surr: 1-Bromo-4-fluorobenzene	101	81.2 - 113		%Rec	1	5/28/2020 4:21:47 AM



CLIENT: TRC
Project: Whitney's Chevrolet

Lab ID: 2005289-002

Collection Date: 5/19/2020 2:24:00 PM

Client Sample ID: WCMW-10

Matrix: Groundwater

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Gasoline by NWTPH-Gx

Batch ID: 28440

Analyst: KT

Gasoline	ND	50.0		µg/L	1	5/27/2020 1:14:12 PM
Surr: Toluene-d8	103	65 - 135		%Rec	1	5/27/2020 1:14:12 PM
Surr: 4-Bromofluorobenzene	97.9	65 - 135		%Rec	1	5/27/2020 1:14:12 PM

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 28440

Analyst: KT

Benzene	ND	1.00		µg/L	1	5/27/2020 1:14:12 PM
Toluene	ND	1.00		µg/L	1	5/27/2020 1:14:12 PM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	5/27/2020 1:14:12 PM
Ethylbenzene	ND	1.00		µg/L	1	5/27/2020 1:14:12 PM
m,p-Xylene	ND	1.00		µg/L	1	5/27/2020 1:14:12 PM
o-Xylene	ND	1.00		µg/L	1	5/27/2020 1:14:12 PM
Naphthalene	ND	1.00		µg/L	1	5/27/2020 1:14:12 PM
Surr: Dibromofluoromethane	99.5	83.7 - 117		%Rec	1	5/27/2020 1:14:12 PM
Surr: Toluene-d8	101	87.6 - 113		%Rec	1	5/27/2020 1:14:12 PM
Surr: 1-Bromo-4-fluorobenzene	97.6	81.2 - 113		%Rec	1	5/27/2020 1:14:12 PM



CLIENT: TRC
Project: Whitney's Chevrolet

Lab ID: 2005289-003

Collection Date: 5/20/2020 8:42:00 AM

Client Sample ID: WCMW-1R

Matrix: Groundwater

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Gasoline by NWTPH-Gx

Batch ID: 28440

Analyst: KT

Gasoline	ND	50.0		µg/L	1	5/27/2020 2:14:49 PM
Surr: Toluene-d8	102	65 - 135		%Rec	1	5/27/2020 2:14:49 PM
Surr: 4-Bromofluorobenzene	98.9	65 - 135		%Rec	1	5/27/2020 2:14:49 PM

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 28440

Analyst: KT

Benzene	ND	1.00		µg/L	1	5/27/2020 2:14:49 PM
Toluene	ND	1.00		µg/L	1	5/27/2020 2:14:49 PM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	5/27/2020 2:14:49 PM
Ethylbenzene	ND	1.00		µg/L	1	5/27/2020 2:14:49 PM
m,p-Xylene	ND	1.00		µg/L	1	5/27/2020 2:14:49 PM
o-Xylene	ND	1.00		µg/L	1	5/27/2020 2:14:49 PM
Naphthalene	ND	1.00		µg/L	1	5/27/2020 2:14:49 PM
Surr: Dibromofluoromethane	100	83.7 - 117		%Rec	1	5/27/2020 2:14:49 PM
Surr: Toluene-d8	102	87.6 - 113		%Rec	1	5/27/2020 2:14:49 PM
Surr: 1-Bromo-4-fluorobenzene	98.6	81.2 - 113		%Rec	1	5/27/2020 2:14:49 PM



CLIENT: TRC
Project: Whitney's Chevrolet

Lab ID: 2005289-004

Collection Date: 5/20/2020 9:20:00 AM

Client Sample ID: ESMW-1

Matrix: Groundwater

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Gasoline by NWTPH-Gx

Batch ID: 28440

Analyst: KT

Gasoline	ND	50.0		µg/L	1	5/27/2020 2:45:11 PM
Surr: Toluene-d8	102	65 - 135		%Rec	1	5/27/2020 2:45:11 PM
Surr: 4-Bromofluorobenzene	95.7	65 - 135		%Rec	1	5/27/2020 2:45:11 PM

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 28440

Analyst: KT

Benzene	ND	1.00		µg/L	1	5/27/2020 2:45:11 PM
Toluene	ND	1.00		µg/L	1	5/27/2020 2:45:11 PM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	5/27/2020 2:45:11 PM
Ethylbenzene	ND	1.00		µg/L	1	5/27/2020 2:45:11 PM
m,p-Xylene	ND	1.00		µg/L	1	5/27/2020 2:45:11 PM
o-Xylene	ND	1.00		µg/L	1	5/27/2020 2:45:11 PM
Naphthalene	ND	1.00		µg/L	1	5/27/2020 2:45:11 PM
Surr: Dibromofluoromethane	99.8	83.7 - 117		%Rec	1	5/27/2020 2:45:11 PM
Surr: Toluene-d8	102	87.6 - 113		%Rec	1	5/27/2020 2:45:11 PM
Surr: 1-Bromo-4-fluorobenzene	95.4	81.2 - 113		%Rec	1	5/27/2020 2:45:11 PM



CLIENT: TRC
Project: Whitney's Chevrolet

Lab ID: 2005289-005

Collection Date: 5/20/2020 10:15:00 AM

Client Sample ID: KBMW-7

Matrix: Groundwater

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Gasoline by NWTPH-Gx

Batch ID: 28440

Analyst: KT

Gasoline	2,510	500	D	µg/L	10	5/28/2020 1:41:10 PM
Surr: Toluene-d8	102	65 - 135	D	%Rec	10	5/28/2020 1:41:10 PM
Surr: 4-Bromofluorobenzene	101	65 - 135	D	%Rec	10	5/28/2020 1:41:10 PM

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 28440

Analyst: KT

Benzene	3.11	1.00		µg/L	1	5/27/2020 3:15:27 PM
Toluene	8.98	1.00		µg/L	1	5/27/2020 3:15:27 PM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	5/27/2020 3:15:27 PM
Ethylbenzene	24.8	1.00		µg/L	1	5/27/2020 3:15:27 PM
m,p-Xylene	35.3	1.00		µg/L	1	5/27/2020 3:15:27 PM
o-Xylene	8.11	1.00		µg/L	1	5/27/2020 3:15:27 PM
Naphthalene	132	10.0	D	µg/L	10	5/28/2020 1:41:10 PM
Surr: Dibromofluoromethane	99.5	83.7 - 117		%Rec	1	5/27/2020 3:15:27 PM
Surr: Toluene-d8	102	87.6 - 113		%Rec	1	5/27/2020 3:15:27 PM
Surr: 1-Bromo-4-fluorobenzene	103	81.2 - 113		%Rec	1	5/27/2020 3:15:27 PM



CLIENT: TRC
Project: Whitney's Chevrolet

Lab ID: 2005289-006

Collection Date: 5/20/2020 10:54:00 AM

Client Sample ID: KBMW-4

Matrix: Groundwater

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Gasoline by NWTPH-Gx

Batch ID: 28440

Analyst: KT

Gasoline	ND	50.0		µg/L	1	5/28/2020 1:10:52 PM
Surr: Toluene-d8	103	65 - 135		%Rec	1	5/28/2020 1:10:52 PM
Surr: 4-Bromofluorobenzene	99.9	65 - 135		%Rec	1	5/28/2020 1:10:52 PM

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 28440

Analyst: KT

Benzene	ND	1.00		µg/L	1	5/27/2020 3:45:48 PM
Toluene	ND	1.00		µg/L	1	5/27/2020 3:45:48 PM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	5/27/2020 3:45:48 PM
Ethylbenzene	ND	1.00		µg/L	1	5/27/2020 3:45:48 PM
m,p-Xylene	1.09	1.00		µg/L	1	5/27/2020 3:45:48 PM
o-Xylene	ND	1.00		µg/L	1	5/27/2020 3:45:48 PM
Naphthalene	1.04	1.00		µg/L	1	5/28/2020 1:10:52 PM
Surr: Dibromofluoromethane	97.2	83.7 - 117		%Rec	1	5/27/2020 3:45:48 PM
Surr: Toluene-d8	97.5	87.6 - 113		%Rec	1	5/27/2020 3:45:48 PM
Surr: 1-Bromo-4-fluorobenzene	101	81.2 - 113		%Rec	1	5/27/2020 3:45:48 PM



CLIENT: TRC
Project: Whitney's Chevrolet

Lab ID: 2005289-007

Collection Date: 5/20/2020 12:31:00 PM

Client Sample ID: WCMW-2

Matrix: Groundwater

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<u>Gasoline by NWTPH-Gx</u>				Batch ID: 28440		Analyst: KT
Gasoline	28,700	1,000	D	µg/L	20	5/27/2020 11:50:19 PM
Surr: Toluene-d8	103	65 - 135	D	%Rec	20	5/27/2020 11:50:19 PM
Surr: 4-Bromofluorobenzene	104	65 - 135	D	%Rec	20	5/27/2020 11:50:19 PM
<u>Volatile Organic Compounds by EPA Method 8260D</u>				Batch ID: 28440		Analyst: KT
Benzene	3.86	1.00		µg/L	1	5/28/2020 2:51:14 AM
Toluene	718	20.0	D	µg/L	20	5/27/2020 11:50:19 PM
Tetrachloroethene (PCE)	23.9	1.00		µg/L	1	5/28/2020 2:51:14 AM
Ethylbenzene	948	200	D	µg/L	200	5/28/2020 2:11:26 PM
m,p-Xylene	2,820	200	D	µg/L	200	5/28/2020 2:11:26 PM
o-Xylene	1,210	200	D	µg/L	200	5/28/2020 2:11:26 PM
Naphthalene	598	20.0	D	µg/L	20	5/27/2020 11:50:19 PM
Surr: Dibromofluoromethane	96.8	83.7 - 117		%Rec	1	5/28/2020 2:51:14 AM
Surr: Toluene-d8	102	87.6 - 113		%Rec	1	5/28/2020 2:51:14 AM
Surr: 1-Bromo-4-fluorobenzene	108	81.2 - 113		%Rec	1	5/28/2020 2:51:14 AM



CLIENT: TRC
Project: Whitney's Chevrolet

Lab ID: 2005289-008

Collection Date: 5/20/2020 1:10:00 PM

Client Sample ID: WCMW-3

Matrix: Groundwater

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Gasoline by NWTPH-Gx

Batch ID: 28440

Analyst: KT

Gasoline	23,200	1,000	D	µg/L	20	5/28/2020 12:20:31 AM
Surr: Toluene-d8	102	65 - 135	D	%Rec	20	5/28/2020 12:20:31 AM
Surr: 4-Bromofluorobenzene	102	65 - 135	D	%Rec	20	5/28/2020 12:20:31 AM

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 28440

Analyst: KT

Benzene	5.28	1.00		µg/L	1	5/28/2020 3:21:25 AM
Toluene	251	20.0	D	µg/L	20	5/28/2020 12:20:31 AM
Tetrachloroethene (PCE)	8.72	1.00		µg/L	1	5/28/2020 3:21:25 AM
Ethylbenzene	691	20.0	D	µg/L	20	5/28/2020 12:20:31 AM
m,p-Xylene	2,310	50.0	D	µg/L	50	5/28/2020 2:41:42 PM
o-Xylene	984	50.0	D	µg/L	50	5/28/2020 2:41:42 PM
Naphthalene	549	20.0	D	µg/L	20	5/28/2020 12:20:31 AM
Surr: Dibromofluoromethane	94.9	83.7 - 117		%Rec	1	5/28/2020 3:21:25 AM
Surr: Toluene-d8	100	87.6 - 113		%Rec	1	5/28/2020 3:21:25 AM
Surr: 1-Bromo-4-fluorobenzene	99.7	81.2 - 113		%Rec	1	5/28/2020 3:21:25 AM



CLIENT: TRC
Project: Whitney's Chevrolet

Lab ID: 2005289-009

Collection Date: 5/20/2020 1:55:00 PM

Client Sample ID: KBMW-2

Matrix: Groundwater

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Gasoline by NWTPH-Gx

Batch ID: 28440

Analyst: KT

Gasoline	ND	50.0		µg/L	1	5/27/2020 4:16:10 PM
Surr: Toluene-d8	103	65 - 135		%Rec	1	5/27/2020 4:16:10 PM
Surr: 4-Bromofluorobenzene	99.3	65 - 135		%Rec	1	5/27/2020 4:16:10 PM

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 28440

Analyst: KT

Benzene	ND	1.00		µg/L	1	5/27/2020 4:16:10 PM
Toluene	ND	1.00		µg/L	1	5/27/2020 4:16:10 PM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	5/27/2020 4:16:10 PM
Ethylbenzene	ND	1.00		µg/L	1	5/27/2020 4:16:10 PM
m,p-Xylene	ND	1.00		µg/L	1	5/27/2020 4:16:10 PM
o-Xylene	ND	1.00		µg/L	1	5/27/2020 4:16:10 PM
Naphthalene	ND	1.00		µg/L	1	5/27/2020 4:16:10 PM
Surr: Dibromofluoromethane	98.7	83.7 - 117		%Rec	1	5/27/2020 4:16:10 PM
Surr: Toluene-d8	101	87.6 - 113		%Rec	1	5/27/2020 4:16:10 PM
Surr: 1-Bromo-4-fluorobenzene	99.1	81.2 - 113		%Rec	1	5/27/2020 4:16:10 PM



CLIENT: TRC
Project: Whitney's Chevrolet

Lab ID: 2005289-010

Collection Date: 5/21/2020 8:45:00 AM

Client Sample ID: KBMW-9

Matrix: Groundwater

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<u>Gasoline by NWTPH-Gx</u>					Batch ID: 28440	Analyst: KT
Gasoline	15,500	1,000	D	µg/L	20	5/28/2020 12:50:37 AM
Surr: Toluene-d8	102	65 - 135	D	%Rec	20	5/28/2020 12:50:37 AM
Surr: 4-Bromofluorobenzene	102	65 - 135	D	%Rec	20	5/28/2020 12:50:37 AM

<u>Volatile Organic Compounds by EPA Method 8260D</u>					Batch ID: 28440	Analyst: KT
Benzene	ND	1.00		µg/L	1	5/28/2020 3:51:37 AM
Toluene	13.7	1.00		µg/L	1	5/28/2020 3:51:37 AM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	5/28/2020 3:51:37 AM
Ethylbenzene	310	20.0	D	µg/L	20	5/28/2020 12:50:37 AM
m,p-Xylene	1,180	20.0	D	µg/L	20	5/28/2020 12:50:37 AM
o-Xylene	597	20.0	D	µg/L	20	5/28/2020 12:50:37 AM
Naphthalene	399	20.0	D	µg/L	20	5/28/2020 12:50:37 AM
Surr: Dibromofluoromethane	94.7	83.7 - 117		%Rec	1	5/28/2020 3:51:37 AM
Surr: Toluene-d8	101	87.6 - 113		%Rec	1	5/28/2020 3:51:37 AM
Surr: 1-Bromo-4-fluorobenzene	102	81.2 - 113		%Rec	1	5/28/2020 3:51:37 AM



CLIENT: TRC
Project: Whitney's Chevrolet

Lab ID: 2005289-011

Collection Date: 5/21/2020 9:28:00 AM

Client Sample ID: TSSMW-9

Matrix: Groundwater

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Gasoline by NWTPH-Gx

Batch ID: 28440

Analyst: KT

Gasoline	ND	50.0		µg/L	1	5/27/2020 4:46:32 PM
Surr: Toluene-d8	102	65 - 135		%Rec	1	5/27/2020 4:46:32 PM
Surr: 4-Bromofluorobenzene	97.7	65 - 135		%Rec	1	5/27/2020 4:46:32 PM

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 28440

Analyst: KT

Benzene	ND	1.00		µg/L	1	5/27/2020 4:46:32 PM
Toluene	ND	1.00		µg/L	1	5/27/2020 4:46:32 PM
Tetrachloroethene (PCE)	ND	1.00		µg/L	1	5/27/2020 4:46:32 PM
Ethylbenzene	ND	1.00		µg/L	1	5/27/2020 4:46:32 PM
m,p-Xylene	ND	1.00		µg/L	1	5/27/2020 4:46:32 PM
o-Xylene	ND	1.00		µg/L	1	5/27/2020 4:46:32 PM
Naphthalene	ND	1.00		µg/L	1	5/27/2020 4:46:32 PM
Surr: Dibromofluoromethane	98.4	83.7 - 117		%Rec	1	5/27/2020 4:46:32 PM
Surr: Toluene-d8	101	87.6 - 113		%Rec	1	5/27/2020 4:46:32 PM
Surr: 1-Bromo-4-fluorobenzene	97.4	81.2 - 113		%Rec	1	5/27/2020 4:46:32 PM

Work Order: 2005289
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Gasoline by NWTPH-Gx

Sample ID: LCS-28440	SampType: LCS	Units: µg/L			Prep Date: 5/27/2020	RunNo: 59438					
Client ID: LCSW	Batch ID: 28440				Analysis Date: 5/27/2020	SeqNo: 1188238					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline	529	50.0	500.0	0	106	65	135				
Surr: Toluene-d8	25.2		25.00		101	65	135				
Surr: 4-Bromofluorobenzene	25.0		25.00		100	65	135				

Sample ID: LCS-D-28440	SampType: LCS-D	Units: µg/L			Prep Date: 5/27/2020	RunNo: 59438					
Client ID: LCSW02	Batch ID: 28440				Analysis Date: 5/27/2020	SeqNo: 1188239					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline	512	50.0	500.0	0	102	65	135	528.6	3.27	20	
Surr: Toluene-d8	25.2		25.00		101	65	135		0		
Surr: 4-Bromofluorobenzene	25.4		25.00		102	65	135		0		

Sample ID: MB-28440	SampType: MBLK	Units: µg/L			Prep Date: 5/27/2020	RunNo: 59438					
Client ID: MBLKW	Batch ID: 28440				Analysis Date: 5/27/2020	SeqNo: 1188240					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline	ND	50.0									
Surr: Toluene-d8	25.6		25.00		102	65	135				
Surr: 4-Bromofluorobenzene	24.1		25.00		96.5	65	135				

Sample ID: 2005289-002ADUP	SampType: DUP	Units: µg/L			Prep Date: 5/27/2020	RunNo: 59438					
Client ID: WCMW-10	Batch ID: 28440				Analysis Date: 5/27/2020	SeqNo: 1188220					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline	ND	50.0						0		30	
Surr: Toluene-d8	25.6		25.00		102	65	135		0		
Surr: 4-Bromofluorobenzene	24.7		25.00		98.6	65	135		0		



Work Order: 2005289
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Gasoline by NWTPH-Gx

Sample ID: 2005314-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 5/27/2020	RunNo: 59438							
Client ID: BATCH	Batch ID: 28440	Analysis Date: 5/27/2020	SeqNo: 1188234								
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline	ND	50.0						0		30	
Surr: Toluene-d8	25.6		25.00		102	65	135		0		
Surr: 4-Bromofluorobenzene	24.5		25.00		97.9	65	135		0		

Work Order: 2005289
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-28440	SampType: LCS	Units: µg/L				Prep Date: 5/27/2020	RunNo: 59436				
Client ID: LCSW	Batch ID: 28440					Analysis Date: 5/27/2020	SeqNo: 1188153				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	19.2	1.00	20.00	0	96.2	89	112				
Toluene	19.6	1.00	20.00	0	97.9	86.7	115				
Tetrachloroethene (PCE)	19.9	1.00	20.00	0	99.3	85.7	116				
Ethylbenzene	19.1	1.00	20.00	0	95.6	86.8	114				
m,p-Xylene	38.7	1.00	40.00	0	96.7	85.3	116				
o-Xylene	19.1	1.00	20.00	0	95.7	84.9	115				
Naphthalene	19.2	1.00	20.00	0	96.1	73.7	135				
Surr: Dibromofluoromethane	25.3		25.00		101	83.7	117				
Surr: Toluene-d8	25.4		25.00		102	87.6	113				
Surr: 1-Bromo-4-fluorobenzene	25.5		25.00		102	81.2	113				

Sample ID: LCS-28440	SampType: LCS	Units: µg/L				Prep Date: 5/27/2020	RunNo: 59436				
Client ID: LCSW02	Batch ID: 28440					Analysis Date: 5/27/2020	SeqNo: 1188154				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	19.2	1.00	20.00	0	95.9	89	112	19.24	0.326	20	
Toluene	19.4	1.00	20.00	0	97.0	86.7	115	19.59	0.920	20	
Tetrachloroethene (PCE)	19.4	1.00	20.00	0	96.8	85.7	116	19.86	2.59	20	
Ethylbenzene	19.1	1.00	20.00	0	95.7	86.8	114	19.13	0.107	20	
m,p-Xylene	38.2	1.00	40.00	0	95.5	85.3	116	38.69	1.26	20	
o-Xylene	19.1	1.00	20.00	0	95.4	84.9	115	19.15	0.328	20	
Naphthalene	22.2	1.00	20.00	0	111	73.7	135	19.23	14.6	20	
Surr: Dibromofluoromethane	25.7		25.00		103	83.7	117		0		
Surr: Toluene-d8	25.4		25.00		101	87.6	113		0		
Surr: 1-Bromo-4-fluorobenzene	26.2		25.00		105	81.2	113		0		

Work Order: 2005289
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-28440	SampType: MBLK	Units: µg/L	Prep Date: 5/27/2020	RunNo: 59436							
Client ID: MBLKW	Batch ID: 28440		Analysis Date: 5/27/2020	SeqNo: 1188155							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.0747									MDL
Toluene	ND	0.0912									MDL
Tetrachloroethene (PCE)	ND	1.00									
Ethylbenzene	ND	0.0868									MDL
m,p-Xylene	ND	0.173									MDL
o-Xylene	ND	0.0688									MDL
Naphthalene	ND	1.00									
Surr: Dibromofluoromethane	24.6		25.00		98.3	83.7	117				
Surr: Toluene-d8	25.6		25.00		102	87.6	113				
Surr: 1-Bromo-4-fluorobenzene	24.1		25.00		96.3	81.2	113				

NOTES:
 MDL - Analyte reported to Method Detection Limit (MDL)

Sample ID: 2005289-002ADUP	SampType: DUP	Units: µg/L	Prep Date: 5/27/2020	RunNo: 59436							
Client ID: WCMW-10	Batch ID: 28440		Analysis Date: 5/27/2020	SeqNo: 1188110							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	1.00						0		30	
Toluene	ND	1.00						0		30	
Tetrachloroethene (PCE)	ND	1.00						0		30	
Ethylbenzene	ND	1.00						0		30	
m,p-Xylene	ND	1.00						0		30	
o-Xylene	ND	1.00						0		30	
Naphthalene	ND	1.00						0		30	
Surr: Dibromofluoromethane	24.9		25.00		99.4	83.7	117		0		
Surr: Toluene-d8	25.2		25.00		101	87.6	113		0		
Surr: 1-Bromo-4-fluorobenzene	24.6		25.00		98.4	81.2	113		0		

Work Order: 2005289
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	1.00						0		30	
Toluene	ND	1.00						0		30	
Tetrachloroethene (PCE)	ND	1.00						0		30	
Ethylbenzene	ND	1.00						0		30	
m,p-Xylene	ND	1.00						0		30	
o-Xylene	ND	1.00						0		30	
Naphthalene	ND	1.00						0		30	
Surr: Dibromofluoromethane	24.7		25.00		98.6	83.7	117		0		
Surr: Toluene-d8	25.0		25.00		100	87.6	113		0		
Surr: 1-Bromo-4-fluorobenzene	24.4		25.00		97.7	81.2	113		0		

Client Name: TRCI	Work Order Number: 2005289
Logged by: Carissa True	Date Received: 5/21/2020 3:47:00 PM

Chain of Custody

1. Is Chain of Custody complete? Yes No Not Present
2. How was the sample delivered? Client

Log In

3. Coolers are present? Yes No NA
4. Shipping container/cooler in good condition? Yes No
5. Custody Seals present on shipping container/cooler?
(Refer to comments for Custody Seals not intact) Yes No Not Present
6. Was an attempt made to cool the samples? Yes No NA
7. Were all items received at a temperature of >2°C to 6°C * Yes No NA
8. Sample(s) in proper container(s)? Yes No
9. Sufficient sample volume for indicated test(s)? Yes No
10. Are samples properly preserved? Yes No
11. Was preservative added to bottles? Yes No NA
12. Is there headspace in the VOA vials? Yes No NA
13. Did all samples containers arrive in good condition(unbroken)? Yes No
14. Does paperwork match bottle labels? Yes No
15. Are matrices correctly identified on Chain of Custody? Yes No
16. Is it clear what analyses were requested? Yes No
17. Were all holding times able to be met? Yes No

Special Handling (if applicable)

18. Was client notified of all discrepancies with this order? Yes No NA

Person Notified:	<input type="text"/>	Date:	<input type="text"/>
By Whom:	<input type="text"/>	Via:	<input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person
Regarding:	<input type="text"/>		
Client Instructions:	<input type="text"/>		

19. Additional remarks:

Item Information

Item #	Temp °C
Cooler 1	3.4
Sample 1	4.5
Temp Blank 1	5.1

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C

Attachment B
Laboratory Analytical Reports for System Vapors



3600 Fremont Ave. N.
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

TRC

Sean Trimble
1180 NW Maple St. Ste 310
Issaquah, WA 98074

**RE: Whitney's
Work Order Number: 2003348**

March 27, 2020

Attention Sean Trimble:

Fremont Analytical, Inc. received 1 sample(s) on 3/20/2020 for the analyses presented in the following report.

Volatile Organic Compounds by EPA Method TO-15

This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

A handwritten signature in blue ink, appearing to read "Brianna Barnes".

Brianna Barnes
Project Manager



Date: 03/27/2020

CLIENT: TRC
Project: Whitney's
Work Order: 2003348

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2003348-001	INF-0320	03/20/2020 12:00 PM	03/20/2020 4:09 PM

CLIENT: TRC
Project: Whitney's

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Air samples are reported in ppbv and ug/m3.

The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Standard temperature and pressure assumes 24.45 = (25C and 1 atm).

Note: Gasoline Range Organics reported in ug/m3 should be considered an estimate. The estimated molecular weight of gasoline used in the equation = 100

Qualifiers:

- * - Flagged value is not within established control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria (<20%RSD, <20% Drift or minimum RRF)
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Reporting Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate



Client: TRC
 WorkOrder: 2003348
 Project: Whitney's

Client Sample ID: INF-0320
 Lab ID: 2003348-001A
 Sample Type: Tedlar Bag

Date Sampled: 3/20/2020
 Date Received: 3/20/2020

Analyte	Concentration	Reporting Limit	Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA Method TO-15</u>					
	(ppbv)	(ug/m ³)	(ppbv)	(ug/m ³)	
1,1,1-Trichloroethane	<0.400	<2.18	0.400	2.18	EPA-TO-15 03/22/2020 AD
1,1,2,2-Tetrachloroethane	<0.300	<2.06	0.300	2.06	EPA-TO-15 03/22/2020 AD
CFC-113	<0.400	<3.07	0.400	3.07	EPA-TO-15 03/22/2020 AD
1,1,2-Trichloroethane (TCA)	<0.500	<2.73	0.500	2.73	EPA-TO-15 03/22/2020 AD
1,1-Dichloroethane	<0.200	<0.810	0.200	0.810	EPA-TO-15 03/22/2020 AD
1,1-Dichloroethene (DCE)	<0.400	<1.59	0.400	1.59	EPA-TO-15 03/22/2020 AD
1,2,4-Trichlorobenzene	<0.300	<2.23	0.300	2.23	EPA-TO-15 03/22/2020 AD
1,2,4-Trimethylbenzene	1.95	9.61	0.300	1.47	EPA-TO-15 03/22/2020 AD
1,2-Dibromoethane (EDB)	<0.200	<1.54	0.200	1.54	EPA-TO-15 03/22/2020 AD
1,2-Dichlorobenzene	<0.400	<2.40	0.400	2.40	EPA-TO-15 03/22/2020 AD
1,2-Dichloroethane	<0.200	<0.809	0.200	0.809	EPA-TO-15 03/22/2020 AD
1,2-Dichloropropane	<0.500	<2.31	0.500	2.31	EPA-TO-15 03/22/2020 AD
1,3,5-Trimethylbenzene	0.398	1.96	0.300	1.47	EPA-TO-15 03/22/2020 AD
1,3-Butadiene	<0.500	<1.11	0.500	1.11	EPA-TO-15 03/22/2020 AD
1,3-Dichlorobenzene	<0.300	<1.80	0.300	1.80	EPA-TO-15 03/22/2020 AD
1,4-Dichlorobenzene	<0.300	<1.80	0.300	1.80	EPA-TO-15 03/22/2020 AD
1,4-Dioxane	<0.400	<1.44	0.400	1.44	EPA-TO-15 03/22/2020 AD
(MEK) 2-Butanone	4.30	12.7	1.00	2.95	EPA-TO-15 03/22/2020 AD
2-Hexanone	<1.00	<4.10	1.00	4.10	EPA-TO-15 03/22/2020 AD
Isopropyl Alcohol	4.80	11.8	1.00	2.46	* EPA-TO-15 03/22/2020 AD
4-Methyl-2-pentanone (MIBK)	<1.00	<4.10	1.00	4.10	EPA-TO-15 03/22/2020 AD
Acetone	16.0	37.9	1.00	2.38	* EPA-TO-15 03/22/2020 AD
Acrolein	3.51	8.04	0.500	1.15	EPA-TO-15 03/22/2020 AD
Benzene	0.801	2.56	0.0895	0.286	EPA-TO-15 03/22/2020 AD
Benzyl chloride	<0.500	<2.59	0.500	2.59	EPA-TO-15 03/22/2020 AD
Dichlorobromomethane	<0.300	<2.01	0.300	2.01	EPA-TO-15 03/22/2020 AD
Bromoform	<0.200	<2.07	0.200	2.07	EPA-TO-15 03/22/2020 AD
Bromomethane	<0.500	<1.94	0.500	1.94	EPA-TO-15 03/22/2020 AD
Carbon disulfide	<1.50	<4.67	1.50	4.67	EPA-TO-15 03/22/2020 AD
Carbon tetrachloride	0.0766	0.482	0.0657	0.413	EPA-TO-15 03/22/2020 AD



Client: TRC
 WorkOrder: 2003348
 Project: Whitney's

Client Sample ID: INF-0320
 Lab ID: 2003348-001A
 Sample Type: Tedlar Bag

Date Sampled: 3/20/2020
 Date Received: 3/20/2020

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst
	(ppbv)	(ug/m ³)	(ppbv)	(ug/m ³)			
<u>Volatile Organic Compounds by EPA Method TO-15</u>							
Chlorobenzene	<0.200	<0.921	0.200	0.921		EPA-TO-15	03/22/2020 AD
Dibromochloromethane	<0.500	<4.26	0.500	4.26		EPA-TO-15	03/22/2020 AD
Chloroethane	<0.400	<1.06	0.400	1.06		EPA-TO-15	03/22/2020 AD
Chloroform	<0.200	<0.977	0.200	0.977		EPA-TO-15	03/22/2020 AD
Chloromethane	0.592	1.22	0.500	1.03		EPA-TO-15	03/22/2020 AD
cis-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793		EPA-TO-15	03/22/2020 AD
cis-1,3-dichloropropene	<0.400	<1.82	0.400	1.82		EPA-TO-15	03/22/2020 AD
Cyclohexane	4.26	14.6	0.400	1.38		EPA-TO-15	03/22/2020 AD
Dichlorodifluoromethane (CFC-12)	0.412	2.04	0.400	1.98		EPA-TO-15	03/22/2020 AD
Dichlorotetrafluoroethane (CFC-114)	<0.400	<2.80	0.400	2.80		EPA-TO-15	03/22/2020 AD
Ethyl acetate	<1.00	<3.60	1.00	3.60		EPA-TO-15	03/22/2020 AD
Ethylbenzene	<0.400	<1.74	0.400	1.74		EPA-TO-15	03/22/2020 AD
Gasoline Range Organics	564	2,310	1.00	4.09		EPA-TO-15	03/22/2020 AD
Heptane	0.817	3.28	0.400	1.61		EPA-TO-15	03/22/2020 AD
Hexachlorobutadiene	<1.00	<10.7	1.00	10.7		EPA-TO-15	03/22/2020 AD
m,p-Xylene	1.39	6.05	0.800	3.47		EPA-TO-15	03/22/2020 AD
Methyl methacrylate	<0.400	<1.64	0.400	1.64		EPA-TO-15	03/22/2020 AD
Methylene chloride	3.34	11.6	2.00	6.95	*	EPA-TO-15	03/22/2020 AD
Naphthalene	0.326	1.71	0.100	0.524		EPA-TO-15	03/22/2020 AD
n-Hexane	4.21	14.8	0.400	1.41		EPA-TO-15	03/22/2020 AD
o-Xylene	0.717	3.11	0.400	1.74		EPA-TO-15	03/22/2020 AD
4-Ethyltoluene	<0.400	<1.97	0.400	1.97		EPA-TO-15	03/22/2020 AD
Propylene	7.40	12.7	0.400	0.688		EPA-TO-15	03/22/2020 AD
Styrene	<0.400	<1.70	0.400	1.70		EPA-TO-15	03/22/2020 AD
Methyl tert-butyl ether (MTBE)	<0.400	<1.44	0.400	1.44		EPA-TO-15	03/22/2020 AD
Tetrachloroethene (PCE)	0.474	3.21	0.200	1.36		EPA-TO-15	03/22/2020 AD
Tetrahydrofuran	<0.400	<1.18	0.400	1.18		EPA-TO-15	03/22/2020 AD
Toluene	1.69	6.38	0.400	1.51		EPA-TO-15	03/22/2020 AD
trans-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793		EPA-TO-15	03/22/2020 AD
trans-1,3-dichloropropene	<0.500	<2.27	0.500	2.27		EPA-TO-15	03/22/2020 AD



Client: TRC
WorkOrder: 2003348
Project: Whitney's

Client Sample ID: INF-0320
Lab ID: 2003348-001A
Sample Type: Tedlar Bag

Date Sampled: 3/20/2020
Date Received: 3/20/2020

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst
	(ppbv)	(ug/m ³)	(ppbv)	(ug/m ³)			
<u>Volatile Organic Compounds by EPA Method TO-15</u>							
Trichloroethene (TCE)	<0.0649	<0.349	0.0649	0.349		EPA-TO-15	03/22/2020 AD
Trichlorofluoromethane (CFC-11)	<0.400	<2.25	0.400	2.25		EPA-TO-15	03/22/2020 AD
Vinyl acetate	<1.00	<3.52	1.00	3.52		EPA-TO-15	03/22/2020 AD
Vinyl chloride	<0.107	<0.274	0.107	0.274		EPA-TO-15	03/22/2020 AD
Surr: 4-Bromofluorobenzene	127 %Rec	--	70-130	--		EPA-TO-15	03/22/2020 AD

NOTES:

* - Flagged value is not within established control limits.



Work Order: 2003348

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method TO-15

Sample ID: LCS-R58231	SampType: LCS	Units: ppbv	Prep Date: 3/22/2020	RunNo: 58231
Client ID: LCSW	Batch ID: R58231		Analysis Date: 3/22/2020	SeqNo: 1163366

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Propylene	2.11	0.400	2.000	0	105	70	130				
Dichlorodifluoromethane (CFC-12)	1.89	0.400	2.000	0	94.4	70	130				
Chloromethane	1.96	0.500	2.000	0	97.9	70	130				
Dichlorotetrafluoroethane (CFC-114)	1.82	0.400	2.000	0	91.2	70	130				
Vinyl chloride	1.92	0.107	2.000	0	95.8	70	130				
1,3-Butadiene	1.90	0.500	2.000	0	94.9	70	130				
Bromomethane	1.86	0.500	2.000	0	93.0	70	130				
Trichlorofluoromethane (CFC-11)	1.96	0.400	2.000	0	98.0	70	130				
Chloroethane	1.88	0.400	2.000	0	94.0	70	130				
Acrolein	1.91	0.500	2.000	0	95.4	70	130				
1,1-Dichloroethene (DCE)	2.04	0.400	2.000	0	102	70	130				
Acetone	2.85	1.00	2.000	0	142	70	130				S
Isopropyl Alcohol	4.42	1.00	2.000	0	221	70	130				S
Methylene chloride	3.46	2.00	2.000	0	173	70	130				S
Carbon disulfide	1.82	1.50	2.000	0	90.9	70	130				
trans-1,2-Dichloroethene	1.87	0.200	2.000	0	93.7	70	130				
Methyl tert-butyl ether (MTBE)	1.98	0.400	2.000	0	99.2	70	130				
n-Hexane	1.79	0.400	2.000	0	89.3	70	130				
1,1-Dichloroethane	1.91	0.200	2.000	0	95.7	70	130				
Vinyl acetate	1.78	1.00	2.000	0	89.1	70	130				
cis-1,2-Dichloroethene	1.93	0.200	2.000	0	96.4	70	130				
(MEK) 2-Butanone	2.27	1.00	2.000	0	114	70	130				
Ethyl acetate	2.03	1.00	2.000	0	102	70	130				
Chloroform	1.83	0.200	2.000	0	91.7	70	130				
Tetrahydrofuran	2.04	0.400	2.000	0	102	70	130				
1,1,1-Trichloroethane	1.89	0.400	2.000	0	94.6	70	130				
Carbon tetrachloride	1.80	0.0657	2.000	0	90.2	70	130				
1,2-Dichloroethane	1.92	0.200	2.000	0	95.8	70	130				
Benzene	1.83	0.0895	2.000	0	91.6	70	130				
Cyclohexane	2.38	0.400	2.000	0	119	70	130				
Trichloroethene (TCE)	2.04	0.0649	2.000	0	102	70	130				



Work Order: 2003348

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method TO-15

Sample ID: LCS-R58231	SampType: LCS	Units: ppbv			Prep Date: 3/22/2020	RunNo: 58231					
Client ID: LCSW	Batch ID: R58231				Analysis Date: 3/22/2020	SeqNo: 1163366					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichloropropane	1.93	0.500	2.000	0	96.6	70	130				
Methyl methacrylate	1.92	0.400	2.000	0	96.1	70	130				
Dichlorobromomethane	1.95	0.300	2.000	0	97.6	70	130				
1,4-Dioxane	2.14	0.400	2.000	0	107	70	130				
cis-1,3-dichloropropene	1.86	0.400	2.000	0	93.0	70	130				
Toluene	1.92	0.400	2.000	0	95.9	70	130				
trans-1,3-dichloropropene	1.91	0.500	2.000	0	95.3	70	130				
1,1,2-Trichloroethane (TCA)	1.88	0.500	2.000	0	94.1	70	130				
Tetrachloroethene (PCE)	2.01	0.200	2.000	0	100	70	130				
Dibromochloromethane	1.94	0.500	2.000	0	97.1	70	130				
1,2-Dibromoethane (EDB)	1.89	0.200	2.000	0	94.4	70	130				
Chlorobenzene	1.94	0.200	2.000	0	96.8	70	130				
Ethylbenzene	1.99	0.400	2.000	0	99.3	70	130				
m,p-Xylene	3.87	0.800	4.000	0	96.6	70	130				
o-Xylene	1.99	0.400	2.000	0	99.5	70	130				
Styrene	1.74	0.400	2.000	0	87.1	70	130				
Bromoform	1.95	0.200	2.000	0	97.6	70	130				
1,1,1,2-Tetrachloroethane	1.92	0.300	2.000	0	96.2	70	130				
1,3,5-Trimethylbenzene	1.81	0.300	2.000	0	90.5	70	130				
1,2,4-Trimethylbenzene	1.78	0.300	2.000	0	88.9	70	130				
Benzyl chloride	1.77	0.500	2.000	0	88.5	70	130				
4-Ethyltoluene	1.81	0.400	2.000	0	90.6	70	130				
1,3-Dichlorobenzene	1.88	0.300	2.000	0	94.1	70	130				
1,4-Dichlorobenzene	1.86	0.300	2.000	0	92.8	70	130				
1,2-Dichlorobenzene	1.91	0.400	2.000	0	95.5	70	130				
1,2,4-Trichlorobenzene	2.14	0.300	2.000	0	107	70	130				
Hexachlorobutadiene	1.94	1.00	2.000	0	97.1	70	130				
Naphthalene	2.41	0.100	2.000	0	120	70	130				
2-Hexanone	2.27	1.00	2.000	0	114	70	130				
4-Methyl-2-pentanone (MIBK)	1.89	1.00	2.000	0	94.5	70	130				
CFC-113	1.89	0.400	2.000	0	94.3	70	130				

Work Order: 2003348

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method TO-15

Sample ID: LCS-R58231	SampType: LCS	Units: ppbv	Prep Date: 3/22/2020	RunNo: 58231							
Client ID: LCSW	Batch ID: R58231		Analysis Date: 3/22/2020	SeqNo: 1163366							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Heptane	1.87	0.400	2.000	0	93.5	70	130				
Surr: 4-Bromofluorobenzene	3.95		4.000		98.6	70	130				

NOTES:

S - Outlying spike recovery observed (high bias). Detections will be qualified with a *.

Sample ID: MB-R58231	SampType: MBLK	Units: ppbv	Prep Date: 3/22/2020	RunNo: 58231							
Client ID: MBLKW	Batch ID: R58231		Analysis Date: 3/22/2020	SeqNo: 1163367							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Propylene	ND	0.400									
Dichlorodifluoromethane (CFC-12)	ND	0.400									
Chloromethane	ND	0.500									
Dichlorotetrafluoroethane (CFC-114)	ND	0.400									
Vinyl chloride	ND	0.107									
1,3-Butadiene	ND	0.500									
Bromomethane	ND	0.500									
Trichlorofluoromethane (CFC-11)	ND	0.400									
Chloroethane	ND	0.400									
Acrolein	ND	0.500									
1,1-Dichloroethene (DCE)	ND	0.400									
Acetone	ND	1.00									
Isopropyl Alcohol	ND	1.00									
Methylene chloride	ND	2.00									
Carbon disulfide	ND	1.50									
trans-1,2-Dichloroethene	ND	0.200									
Methyl tert-butyl ether (MTBE)	ND	0.400									
n-Hexane	ND	0.400									
1,1-Dichloroethane	ND	0.200									
Vinyl acetate	ND	1.00									
cis-1,2-Dichloroethene	ND	0.200									
(MEK) 2-Butanone	ND	1.00									



Work Order: 2003348

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method TO-15

Sample ID: MB-R58231	SampType: MBLK	Units: ppbv	Prep Date: 3/22/2020	RunNo: 58231							
Client ID: MBLKW	Batch ID: R58231		Analysis Date: 3/22/2020	SeqNo: 1163367							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Ethyl acetate	ND	1.00									
Chloroform	ND	0.200									
Tetrahydrofuran	ND	0.400									
1,1,1-Trichloroethane	ND	0.400									
Carbon tetrachloride	ND	0.0657									
1,2-Dichloroethane	ND	0.200									
Benzene	ND	0.0895									
Cyclohexane	ND	0.400									
Trichloroethene (TCE)	ND	0.0649									
1,2-Dichloropropane	ND	0.500									
Methyl methacrylate	ND	0.400									
Dichlorobromomethane	ND	0.300									
1,4-Dioxane	ND	0.400									
cis-1,3-dichloropropene	ND	0.400									
Toluene	ND	0.400									
trans-1,3-dichloropropene	ND	0.500									
1,1,2-Trichloroethane (TCA)	ND	0.500									
Tetrachloroethene (PCE)	ND	0.200									
Dibromochloromethane	ND	0.500									
1,2-Dibromoethane (EDB)	ND	0.200									
Chlorobenzene	ND	0.200									
Ethylbenzene	ND	0.400									
m,p-Xylene	ND	0.800									
o-Xylene	ND	0.400									
Styrene	ND	0.400									
Bromoform	ND	0.200									
1,1,2,2-Tetrachloroethane	ND	0.300									
1,3,5-Trimethylbenzene	ND	0.300									
1,2,4-Trimethylbenzene	ND	0.300									
Benzyl chloride	ND	0.500									
4-Ethyltoluene	ND	0.400									

Work Order: 2003348

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method TO-15

Sample ID: MB-R58231	SampType: MBLK	Units: ppbv	Prep Date: 3/22/2020	RunNo: 58231							
Client ID: MBLKW	Batch ID: R58231		Analysis Date: 3/22/2020	SeqNo: 1163367							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,3-Dichlorobenzene	ND	0.300									
1,4-Dichlorobenzene	ND	0.300									
1,2-Dichlorobenzene	ND	0.400									
1,2,4-Trichlorobenzene	ND	0.300									
Hexachlorobutadiene	ND	1.00									
Naphthalene	ND	0.100									
2-Hexanone	ND	1.00									
4-Methyl-2-pentanone (MIBK)	ND	1.00									
CFC-113	ND	0.400									
Heptane	ND	0.400									
Surr: 4-Bromofluorobenzene	3.66		4.000		91.5	70	130				

Sample ID: 2003348-001AREP	SampType: REP	Units: ppbv	Prep Date: 3/22/2020	RunNo: 58231							
Client ID: INF-0320	Batch ID: R58231		Analysis Date: 3/22/2020	SeqNo: 1163369							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Propylene	5.32	4.00						5.300	0.426	30	
Dichlorodifluoromethane (CFC-12)	ND	4.00						0		30	
Chloromethane	ND	5.00						0		30	
Dichlorotetrafluoroethane (CFC-114)	ND	4.00						0		30	
Vinyl chloride	ND	1.07						0		30	
1,3-Butadiene	ND	5.00						0		30	
Bromomethane	ND	5.00						0		30	
Trichlorofluoromethane (CFC-11)	ND	4.00						0		30	
Chloroethane	ND	4.00						0		30	
Acrolein	ND	5.00						0		30	
1,1-Dichloroethene (DCE)	ND	4.00						0		30	
Acetone	12.3	10.0						12.71	3.52	30	
Isopropyl Alcohol	ND	10.0						0		30	
Methylene chloride	ND	20.0						0		30	



Work Order: 2003348

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method TO-15

Sample ID: 2003348-001AREP	SampType: REP	Units: ppbv	Prep Date: 3/22/2020	RunNo: 58231							
Client ID: INF-0320	Batch ID: R58231		Analysis Date: 3/22/2020	SeqNo: 1163369							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Carbon disulfide	ND	15.0						0		30	
trans-1,2-Dichloroethene	ND	2.00						0		30	
Methyl tert-butyl ether (MTBE)	ND	4.00						0		30	
n-Hexane	ND	4.00						0		30	
1,1-Dichloroethane	ND	2.00						0		30	
Vinyl acetate	ND	10.0						0		30	
cis-1,2-Dichloroethene	ND	2.00						0		30	
(MEK) 2-Butanone	ND	10.0						0		30	
Ethyl acetate	ND	10.0						0		30	
Chloroform	ND	2.00						0		30	
Tetrahydrofuran	ND	4.00						0		30	
1,1,1-Trichloroethane	ND	4.00						0		30	
Carbon tetrachloride	ND	0.657						0		30	
1,2-Dichloroethane	ND	2.00						0		30	
Benzene	ND	0.895						0		30	
Cyclohexane	ND	4.00						0		30	
Trichloroethene (TCE)	ND	0.649						0		30	
1,2-Dichloropropane	ND	5.00						0		30	
Methyl methacrylate	ND	4.00						0		30	
Dichlorobromomethane	ND	3.00						0		30	
1,4-Dioxane	ND	4.00						0		30	
cis-1,3-dichloropropene	ND	4.00						0		30	
Toluene	ND	4.00						0		30	
trans-1,3-dichloropropene	ND	5.00						0		30	
1,1,2-Trichloroethane (TCA)	ND	5.00						0		30	
Tetrachloroethene (PCE)	ND	2.00						0		30	
Dibromochloromethane	ND	5.00						0		30	
1,2-Dibromoethane (EDB)	ND	2.00						0		30	
Chlorobenzene	ND	2.00						0		30	
Ethylbenzene	ND	4.00						0		30	
m,p-Xylene	ND	8.00						0		30	

Work Order: 2003348

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method TO-15

Sample ID: 2003348-001AREP	SampType: REP	Units: ppbv	Prep Date: 3/22/2020	RunNo: 58231
Client ID: INF-0320	Batch ID: R58231		Analysis Date: 3/22/2020	SeqNo: 1163369

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
o-Xylene	ND	4.00						0		30	
Styrene	ND	4.00						0		30	
Bromoform	ND	2.00						0		30	
1,1,2,2-Tetrachloroethane	ND	3.00						0		30	
1,3,5-Trimethylbenzene	ND	3.00						0		30	
1,2,4-Trimethylbenzene	ND	3.00						0		30	
Benzyl chloride	ND	5.00						0		30	
4-Ethyltoluene	ND	4.00						0		30	
1,3-Dichlorobenzene	ND	3.00						0		30	
1,4-Dichlorobenzene	ND	3.00						0		30	
1,2-Dichlorobenzene	ND	4.00						0		30	
1,2,4-Trichlorobenzene	ND	3.00						0		30	
Hexachlorobutadiene	ND	10.0						0		30	
Naphthalene	1.49	1.00						1.991	28.8	30	
2-Hexanone	ND	10.0						0		30	
4-Methyl-2-pentanone (MIBK)	ND	10.0						0		30	
CFC-113	ND	4.00						0		30	
Heptane	ND	4.00						0		30	
Surr: 4-Bromofluorobenzene	52.1		40.00		130	70	130		0		S

NOTES:

S - Outlying surrogate recovery(ies) observed. A duplicate analysis was performed and recovered within range.

Client Name: **TRCI**
 Logged by: **Carissa True**

Work Order Number: **2003348**
 Date Received: **3/20/2020 4:09:00 PM**

Chain of Custody

1. Is Chain of Custody complete? Yes No Not Present
 2. How was the sample delivered? Client

Log In

3. Coolers are present? Yes No NA
Air samples
 4. Shipping container/cooler in good condition? Yes No
 5. Custody Seals present on shipping container/cooler?
 (Refer to comments for Custody Seals not intact) Yes No Not Required
 6. Was an attempt made to cool the samples? Yes No NA
 7. Were all items received at a temperature of >2°C to 6°C * Yes No NA
 8. Sample(s) in proper container(s)? Yes No
 9. Sufficient sample volume for indicated test(s)? Yes No
 10. Are samples properly preserved? Yes No
 11. Was preservative added to bottles? Yes No NA
 12. Is there headspace in the VOA vials? Yes No NA
 13. Did all samples containers arrive in good condition(unbroken)? Yes No
 14. Does paperwork match bottle labels? Yes No
 15. Are matrices correctly identified on Chain of Custody? Yes No
 16. Is it clear what analyses were requested? Yes No
 17. Were all holding times able to be met? Yes No

Special Handling (if applicable)

18. Was client notified of all discrepancies with this order? Yes No NA

Person Notified:	<input type="text"/>	Date:	<input type="text"/>
By Whom:	<input type="text"/>	Via:	<input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person
Regarding:	<input type="text"/>		
Client Instructions:	<input type="text"/>		

19. Additional remarks:

Item Information

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C



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TRC

Sean Trimble
1180 NW Maple St. Ste 310
Issaquah, WA 98074

**RE: Whitney's
Work Order Number: 2004322**

April 29, 2020

Attention Sean Trimble:

Fremont Analytical, Inc. received 1 sample(s) on 4/23/2020 for the analyses presented in the following report.

***Gasoline by NWTPH-Gx
Volatile Organic Compounds by EPA Method 8260D***

This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

Brianna Barnes
Project Manager



Date: 04/29/2020

CLIENT: TRC
Project: Whitney's
Work Order: 2004322

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2004322-001	INF-0423	04/23/2020 12:30 PM	04/23/2020 3:30 PM

CLIENT: TRC
Project: Whitney's

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Air samples are reported in ug/L.

The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Note: Gasoline Range Organics reported in ppmv should be considered an estimate. The estimated molecular weight of gasoline used in the equation = 100

Qualifiers:

- * - Flagged value is not within established control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria (<20%RSD, <20% Drift or minimum RRF)
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Reporting Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate



Client: TRC

Collection Date: 4/23/2020 12:30:00 PM

Project: Whitney's

Lab ID: 2004322-001

Matrix: Air

Client Sample ID: INF-0423

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA Method 8260D

Batch ID: 28147

Analyst: KT

Dichlorodifluoromethane	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Chloromethane	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Vinyl chloride	ND	0.0200		µg/L	1	4/24/2020 8:52:43 AM
Bromomethane	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Trichlorofluoromethane (CFC-11)	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Chloroethane	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
1,1-Dichloroethene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Methylene chloride	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
trans-1,2-Dichloroethene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Methyl tert-butyl ether (MTBE)	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
1,1-Dichloroethane	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
cis-1,2-Dichloroethene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Chloroform	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
1,1,1-Trichloroethane (TCA)	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
1,1-Dichloropropene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Carbon tetrachloride	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
1,2-Dichloroethane (EDC)	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Benzene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Trichloroethene (TCE)	ND	0.0500		µg/L	1	4/24/2020 8:52:43 AM
1,2-Dichloropropane	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Bromodichloromethane	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Dibromomethane	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
cis-1,3-Dichloropropene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Toluene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
trans-1,3-Dichloropropylene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
1,1,2-Trichloroethane	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
1,3-Dichloropropane	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Tetrachloroethene (PCE)	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Dibromochloromethane	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
1,2-Dibromoethane (EDB)	ND	0.0250		µg/L	1	4/24/2020 8:52:43 AM
Chlorobenzene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
1,1,1,2-Tetrachloroethane	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Ethylbenzene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
m,p-Xylene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
o-Xylene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Styrene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Isopropylbenzene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Bromoform	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
1,1,2,2-Tetrachloroethane	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM



Client: TRC

Collection Date: 4/23/2020 12:30:00 PM

Project: Whitney's

Lab ID: 2004322-001

Matrix: Air

Client Sample ID: INF-0423

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA Method 8260D

Batch ID: 28147

Analyst: KT

n-Propylbenzene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Bromobenzene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
1,3,5-Trimethylbenzene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
2-Chlorotoluene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
4-Chlorotoluene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
tert-Butylbenzene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
1,2,3-Trichloropropane	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
1,2,4-Trichlorobenzene	ND	0.200		µg/L	1	4/24/2020 8:52:43 AM
sec-Butylbenzene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
4-Isopropyltoluene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
1,3-Dichlorobenzene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
1,4-Dichlorobenzene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
n-Butylbenzene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
1,2-Dichlorobenzene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
1,2-Dibromo-3-chloropropane	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
1,2,4-Trimethylbenzene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
Hexachlorobutadiene	ND	0.400		µg/L	1	4/24/2020 8:52:43 AM
Naphthalene	ND	0.100		µg/L	1	4/24/2020 8:52:43 AM
1,2,3-Trichlorobenzene	ND	0.400		µg/L	1	4/24/2020 8:52:43 AM
Surr: Dibromofluoromethane	106	56.4 - 141		%Rec	1	4/24/2020 8:52:43 AM
Surr: Toluene-d8	104	66 - 138		%Rec	1	4/24/2020 8:52:43 AM
Surr: 1-Bromo-4-fluorobenzene	96.6	64.7 - 128		%Rec	1	4/24/2020 8:52:43 AM

Gasoline by NWTPH-Gx

Batch ID: 28147

Analyst: KT

Gasoline	1.89	1.22		ppmv	1	4/24/2020 8:52:00 AM
Gasoline	7.71	5.00		µg/L	1	4/24/2020 8:52:43 AM
Surr: 4-Bromofluorobenzene	96.3	65 - 135		%Rec	1	4/24/2020 8:52:43 AM
Surr: Toluene-d8	100	65 - 135		%Rec	1	4/24/2020 8:52:43 AM

Work Order: 2004322

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT
Gasoline by NWTPH-Gx

Sample ID: MB-28147	SampType: MBLK	Units: µg/L	Prep Date: 4/24/2020	RunNo: 58805							
Client ID: MBLKW	Batch ID: 28147		Analysis Date: 4/24/2020	SeqNo: 1174357							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline	ND	5.00									
Surr: 4-Bromofluorobenzene	2.39		2.500		95.7	65	135				
Surr: Toluene-d8	2.51		2.500		100	65	135				

Sample ID: 2004322-001AREP	SampType: REP	Units: µg/L	Prep Date: 4/24/2020	RunNo: 58805							
Client ID: INF-0423	Batch ID: 28147		Analysis Date: 4/24/2020	SeqNo: 1174353							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline	7.52	5.00						7.712	2.47	30	
Surr: 4-Bromofluorobenzene	2.38		2.500		95.3	65	135		0		
Surr: Toluene-d8	2.51		2.500		100	65	135		0		

Sample ID: LCS-28147	SampType: LCS	Units: µg/L	Prep Date: 4/24/2020	RunNo: 58805							
Client ID: LCSW	Batch ID: 28147		Analysis Date: 4/24/2020	SeqNo: 1174356							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline	56.7	5.00	50.00	0	113	65	135				
Surr: 4-Bromofluorobenzene	2.43		2.500		97.1	65	135				
Surr: Toluene-d8	2.50		2.500		100	65	135				

Work Order: 2004322

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-28147	SampType: MBLK	Units: µg/L	Prep Date: 4/24/2020	RunNo: 58804							
Client ID: MBLKW	Batch ID: 28147		Analysis Date: 4/24/2020	SeqNo: 1174350							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Dichlorodifluoromethane	ND	0.100									
Chloromethane	ND	0.100									
Vinyl chloride	ND	0.0200									
Bromomethane	ND	0.100									
Trichlorofluoromethane (CFC-11)	ND	0.100									
Chloroethane	ND	0.100									
1,1-Dichloroethene	ND	0.100									
Methylene chloride	ND	0.100									
trans-1,2-Dichloroethene	ND	0.100									
Methyl tert-butyl ether (MTBE)	ND	0.100									
1,1-Dichloroethane	ND	0.100									
cis-1,2-Dichloroethene	ND	0.100									
Chloroform	ND	0.100									
1,1,1-Trichloroethane (TCA)	ND	0.100									
1,1-Dichloropropene	ND	0.100									
Carbon tetrachloride	ND	0.100									
1,2-Dichloroethane (EDC)	ND	0.100									
Benzene	ND	0.100									
Trichloroethene (TCE)	ND	0.0500									
1,2-Dichloropropane	ND	0.100									
Bromodichloromethane	ND	0.100									
Dibromomethane	ND	0.100									
cis-1,3-Dichloropropene	ND	0.100									
Toluene	ND	0.100									
trans-1,3-Dichloropropylene	ND	0.100									
1,1,2-Trichloroethane	ND	0.100									
1,3-Dichloropropane	ND	0.100									
Tetrachloroethene (PCE)	ND	0.100									
Dibromochloromethane	ND	0.100									
1,2-Dibromoethane (EDB)	ND	0.0250									
Chlorobenzene	ND	0.100									

Work Order: 2004322

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-28147	SampType: MBLK	Units: µg/L	Prep Date: 4/24/2020	RunNo: 58804							
Client ID: MBLKW	Batch ID: 28147		Analysis Date: 4/24/2020	SeqNo: 1174350							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	ND	0.100									
Ethylbenzene	ND	0.100									
m,p-Xylene	ND	0.100									
o-Xylene	ND	0.100									
Styrene	ND	0.100									
Isopropylbenzene	ND	0.100									
Bromoform	ND	0.100									
1,1,2,2-Tetrachloroethane	ND	0.100									
n-Propylbenzene	ND	0.100									
Bromobenzene	ND	0.100									
1,3,5-Trimethylbenzene	ND	0.100									
2-Chlorotoluene	ND	0.100									
4-Chlorotoluene	ND	0.100									
tert-Butylbenzene	ND	0.100									
1,2,3-Trichloropropane	ND	0.100									
1,2,4-Trichlorobenzene	ND	0.200									
sec-Butylbenzene	ND	0.100									
4-Isopropyltoluene	ND	0.100									
1,3-Dichlorobenzene	ND	0.100									
1,4-Dichlorobenzene	ND	0.100									
n-Butylbenzene	ND	0.100									
1,2-Dichlorobenzene	ND	0.100									
1,2-Dibromo-3-chloropropane	ND	0.100									
1,2,4-Trimethylbenzene	ND	0.100									
Hexachlorobutadiene	ND	0.400									
Naphthalene	ND	0.100									
1,2,3-Trichlorobenzene	ND	0.400									
Surr: Dibromofluoromethane	2.61		2.500		104	56.4	141				
Surr: Toluene-d8	2.62		2.500		105	66	138				
Surr: 1-Bromo-4-fluorobenzene	2.41		2.500		96.3	64.7	128				



Work Order: 2004322

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2004322-001AREP	SampType: REP	Units: µg/L	Prep Date: 4/24/2020	RunNo: 58804							
Client ID: INF-0423	Batch ID: 28147		Analysis Date: 4/24/2020	SeqNo: 1174346							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Dichlorodifluoromethane	ND	0.100						0		30	
Chloromethane	ND	0.100						0		30	
Vinyl chloride	ND	0.0200						0		30	
Bromomethane	ND	0.100						0		30	
Trichlorofluoromethane (CFC-11)	ND	0.100						0		30	
Chloroethane	ND	0.100						0		30	
1,1-Dichloroethene	ND	0.100						0		30	
Methylene chloride	ND	0.100						0		30	
trans-1,2-Dichloroethene	ND	0.100						0		30	
Methyl tert-butyl ether (MTBE)	ND	0.100						0		30	
1,1-Dichloroethane	ND	0.100						0		30	
cis-1,2-Dichloroethene	ND	0.100						0		30	
Chloroform	ND	0.100						0		30	
1,1,1-Trichloroethane (TCA)	ND	0.100						0		30	
1,1-Dichloropropene	ND	0.100						0		30	
Carbon tetrachloride	ND	0.100						0		30	
1,2-Dichloroethane (EDC)	ND	0.100						0		30	
Benzene	ND	0.100						0		30	
Trichloroethene (TCE)	ND	0.0500						0		30	
1,2-Dichloropropane	ND	0.100						0		30	
Bromodichloromethane	ND	0.100						0		30	
Dibromomethane	ND	0.100						0		30	
cis-1,3-Dichloropropene	ND	0.100						0		30	
Toluene	ND	0.100						0		30	
trans-1,3-Dichloropropylene	ND	0.100						0		30	
1,1,2-Trichloroethane	ND	0.100						0		30	
1,3-Dichloropropane	ND	0.100						0		30	
Tetrachloroethene (PCE)	ND	0.100						0		30	
Dibromochloromethane	ND	0.100						0		30	
1,2-Dibromoethane (EDB)	ND	0.0250						0		30	
Chlorobenzene	ND	0.100						0		30	



Work Order: 2004322

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2004322-001AREP	SampType: REP	Units: µg/L	Prep Date: 4/24/2020	RunNo: 58804							
Client ID: INF-0423	Batch ID: 28147		Analysis Date: 4/24/2020	SeqNo: 1174346							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	0.100						0		30	
Ethylbenzene	ND	0.100						0		30	
m,p-Xylene	ND	0.100						0		30	
o-Xylene	ND	0.100						0		30	
Styrene	ND	0.100						0		30	
Isopropylbenzene	ND	0.100						0		30	
Bromoform	ND	0.100						0		30	
1,1,1,2,2-Tetrachloroethane	ND	0.100						0		30	
n-Propylbenzene	ND	0.100						0		30	
Bromobenzene	ND	0.100						0		30	
1,3,5-Trimethylbenzene	ND	0.100						0		30	
2-Chlorotoluene	ND	0.100						0		30	
4-Chlorotoluene	ND	0.100						0		30	
tert-Butylbenzene	ND	0.100						0		30	
1,2,3-Trichloropropane	ND	0.100						0		30	
1,2,4-Trichlorobenzene	ND	0.200						0		30	
sec-Butylbenzene	ND	0.100						0		30	
4-Isopropyltoluene	ND	0.100						0		30	
1,3-Dichlorobenzene	ND	0.100						0		30	
1,4-Dichlorobenzene	ND	0.100						0		30	
n-Butylbenzene	ND	0.100						0		30	
1,2-Dichlorobenzene	ND	0.100						0		30	
1,2-Dibromo-3-chloropropane	ND	0.100						0		30	
1,2,4-Trimethylbenzene	ND	0.100						0		30	
Hexachlorobutadiene	ND	0.400						0		30	
Naphthalene	ND	0.100						0		30	
1,2,3-Trichlorobenzene	ND	0.400						0		30	
Surr: Dibromofluoromethane	2.66		2.500		106	61.1	128		0		
Surr: Toluene-d8	2.61		2.500		104	68.2	129		0		
Surr: 1-Bromo-4-fluorobenzene	2.39		2.500		95.7	64.7	128		0		



Work Order: 2004322

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-28147	SampType: LCS	Units: µg/L				Prep Date: 4/24/2020	RunNo: 58804				
Client ID: LCSW	Batch ID: 28147					Analysis Date: 4/24/2020	SeqNo: 1174349				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	2.68	0.100	2.000	0	134	38.8	143				
Chloromethane	2.25	0.100	2.000	0	113	42.5	131				
Vinyl chloride	2.28	0.0200	2.000	0	114	56.2	130				
Bromomethane	>40ppb	0.100	2.000	0	0	45.4	138				S
Trichlorofluoromethane (CFC-11)	2.45	0.100	2.000	0	123	64.7	129				
Chloroethane	2.54	0.100	2.000	0	127	62.5	123				S
1,1-Dichloroethene	2.17	0.100	2.000	0	109	60.7	146				
Methylene chloride	2.07	0.100	2.000	0	103	60.3	135				
trans-1,2-Dichloroethene	2.10	0.100	2.000	0	105	71.3	129				
Methyl tert-butyl ether (MTBE)	2.01	0.100	2.000	0	101	59.3	138				
1,1-Dichloroethane	2.14	0.100	2.000	0	107	71.3	129				
cis-1,2-Dichloroethene	2.07	0.100	2.000	0	104	67.5	127				
Chloroform	2.18	0.100	2.000	0	109	70.3	123				
1,1,1-Trichloroethane (TCA)	2.21	0.100	2.000	0	111	67.9	134				
1,1-Dichloropropene	2.08	0.100	2.000	0	104	72.1	133				
Carbon tetrachloride	2.18	0.100	2.000	0	109	64.4	133				
1,2-Dichloroethane (EDC)	2.32	0.100	2.000	0	116	65.8	126				
Benzene	2.01	0.100	2.000	0	100	67.1	132				
Trichloroethene (TCE)	2.05	0.0500	2.000	0	103	71.9	130				
1,2-Dichloropropane	2.03	0.100	2.000	0	102	71.9	131				
Bromodichloromethane	2.20	0.100	2.000	0	110	70	130				
Dibromomethane	2.22	0.100	2.000	0	111	74.2	125				
cis-1,3-Dichloropropene	2.07	0.100	2.000	0	103	62.8	135				
Toluene	2.04	0.100	2.000	0	102	73.6	127				
trans-1,3-Dichloropropylene	2.15	0.100	2.000	0	108	58.1	138				
1,1,2-Trichloroethane	2.07	0.100	2.000	0	104	65.4	128				
1,3-Dichloropropane	2.08	0.100	2.000	0	104	71.9	131				
Tetrachloroethene (PCE)	2.04	0.100	2.000	0	102	52.4	140				
Dibromochloromethane	2.04	0.100	2.000	0	102	68.7	139				
1,2-Dibromoethane (EDB)	2.14	0.0250	2.000	0	107	71.2	129				
Chlorobenzene	1.94	0.100	2.000	0	97.0	77.2	122				

Work Order: 2004322

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-28147	SampType: LCS	Units: µg/L				Prep Date: 4/24/2020	RunNo: 58804				
Client ID: LCSW	Batch ID: 28147					Analysis Date: 4/24/2020	SeqNo: 1174349				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	1.97	0.100	2.000	0	98.5	76.2	130				
Ethylbenzene	1.94	0.100	2.000	0	96.9	78	127				
m,p-Xylene	3.82	0.100	4.000	0	95.4	77.5	130				
o-Xylene	1.90	0.100	2.000	0	95.1	77.6	126				
Styrene	1.89	0.100	2.000	0	94.4	66.8	137				
Isopropylbenzene	1.89	0.100	2.000	0	94.4	75.9	133				
Bromoform	1.89	0.100	2.000	0	94.4	54.1	146				
1,1,1,2,2-Tetrachloroethane	1.99	0.100	2.000	0	99.3	68	134				
n-Propylbenzene	1.93	0.100	2.000	0	96.4	77.1	133				
Bromobenzene	1.87	0.100	2.000	0	93.6	71.1	131				
1,3,5-Trimethylbenzene	1.90	0.100	2.000	0	94.8	76.2	133				
2-Chlorotoluene	1.92	0.100	2.000	0	95.9	67.1	137				
4-Chlorotoluene	1.92	0.100	2.000	0	96.0	70.7	132				
tert-Butylbenzene	1.85	0.100	2.000	0	92.5	71.3	139				
1,2,3-Trichloropropane	1.98	0.100	2.000	0	99.2	70.8	132				
1,2,4-Trichlorobenzene	1.81	0.200	2.000	0	90.5	61.4	139				
sec-Butylbenzene	1.92	0.100	2.000	0	95.8	77.4	136				
4-Isopropyltoluene	1.96	0.100	2.000	0	97.9	78.1	131				
1,3-Dichlorobenzene	1.96	0.100	2.000	0	98.1	73.5	125				
1,4-Dichlorobenzene	1.98	0.100	2.000	0	99.0	71.4	125				
n-Butylbenzene	1.96	0.100	2.000	0	97.8	69.8	138				
1,2-Dichlorobenzene	1.96	0.100	2.000	0	98.1	74.2	123				
1,2-Dibromo-3-chloropropane	2.11	0.100	2.000	0	106	53.6	155				
1,2,4-Trimethylbenzene	1.89	0.100	2.000	0	94.3	72.3	133				
Hexachlorobutadiene	1.85	0.400	2.000	0	92.5	60.9	141				
Naphthalene	1.82	0.100	2.000	0	90.8	58.2	140				
1,2,3-Trichlorobenzene	1.76	0.400	2.000	0	88.1	61.3	133				
Surr: Dibromofluoromethane	2.73		2.500		109	56.4	141				
Surr: Toluene-d8	2.65		2.500		106	66	138				
Surr: 1-Bromo-4-fluorobenzene	2.47		2.500		98.9	64.7	128				

Work Order: 2004322

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-28147	SampType: LCS	Units: µg/L	Prep Date: 4/24/2020	RunNo: 58804							
Client ID: LCSW	Batch ID: 28147	Analysis Date: 4/24/2020	SeqNo: 1174349								
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

NOTES:

S - Outlying spike recovery observed (high bias). Samples are non-detect for this analyte; no further action required.

Client Name: **TRCI**

 Work Order Number: **2004322**

 Logged by: **Clare Griggs**

 Date Received: **4/23/2020 3:30:00 PM**

Chain of Custody

1. Is Chain of Custody complete? Yes No Not Present
2. How was the sample delivered? Client

Log In

3. Coolers are present? Yes No NA
- Air Sample**
4. Shipping container/cooler in good condition? Yes No
5. Custody Seals present on shipping container/cooler?
(Refer to comments for Custody Seals not intact) Yes No Not Required
6. Was an attempt made to cool the samples? Yes No NA
7. Were all items received at a temperature of >2°C to 6°C * Yes No NA
8. Sample(s) in proper container(s)? Yes No
9. Sufficient sample volume for indicated test(s)? Yes No
10. Are samples properly preserved? Yes No
11. Was preservative added to bottles? Yes No NA
12. Is there headspace in the VOA vials? Yes No NA
13. Did all samples containers arrive in good condition(unbroken)? Yes No
14. Does paperwork match bottle labels? Yes No
15. Are matrices correctly identified on Chain of Custody? Yes No
16. Is it clear what analyses were requested? Yes No
17. Were all holding times able to be met? Yes No

Special Handling (if applicable)

18. Was client notified of all discrepancies with this order? Yes No NA

Person Notified:	<input type="text"/>	Date:	<input type="text"/>
By Whom:	<input type="text"/>	Via:	<input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person
Regarding:	<input type="text"/>		
Client Instructions:	<input type="text"/>		

19. Additional remarks:

Item Information

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C



3600 Fremont Ave. N.
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

TRC

Sean Trimble
1180 NW Maple St. Ste 310
Issaquah, WA 98074

**RE: Whitney's
Work Order Number: 2005208**

May 26, 2020

Attention Sean Trimble:

Fremont Analytical, Inc. received 1 sample(s) on 5/18/2020 for the analyses presented in the following report.

***Gasoline by NWTPH-Gx
Volatile Organic Compounds by EPA Method 8260D***

This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

A handwritten signature in blue ink, appearing to read "Brianna Barnes".

Brianna Barnes
Project Manager

DoD/ELAP Certification #L17-135, ISO/IEC 17025:2005
ORELAP Certification: WA 100009-007 (NELAP Recognized)



CLIENT: TRC
Project: Whitney's
Work Order: 2005208

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2005208-001	INF-0518	05/18/2020 10:30 AM	05/18/2020 12:50 PM

CLIENT: TRC
Project: Whitney's

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Air samples are reported in ug/L.

The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Note: The estimated molecular weight of gasoline used in the equation to calculate ppmv result = 100

Qualifiers:

- * - Flagged value is not within established control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria (<20%RSD, <20% Drift or minimum RRF)
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Reporting Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate



Analytical Report

Work Order: 2005208
Date Reported: 5/26/2020

Client: TRC

Collection Date: 5/18/2020 10:30:00 AM

Project: Whitney's

Lab ID: 2005208-001

Matrix: Air

Client Sample ID: INF-0518

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA Method 8260D

Batch ID: 28398

Analyst: KT

Dichlorodifluoromethane	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Chloromethane	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Vinyl chloride	ND	0.0200		µg/L	1	5/21/2020 8:51:44 AM
Bromomethane	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Trichlorofluoromethane (CFC-11)	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Chloroethane	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
1,1-Dichloroethene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Methylene chloride	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
trans-1,2-Dichloroethene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Methyl tert-butyl ether (MTBE)	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
1,1-Dichloroethane	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
cis-1,2-Dichloroethene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Chloroform	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
1,1,1-Trichloroethane (TCA)	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
1,1-Dichloropropene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Carbon tetrachloride	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
1,2-Dichloroethane (EDC)	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Benzene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Trichloroethene (TCE)	ND	0.0500		µg/L	1	5/21/2020 8:51:44 AM
1,2-Dichloropropane	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Bromodichloromethane	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Dibromomethane	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
cis-1,3-Dichloropropene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Toluene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
trans-1,3-Dichloropropylene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
1,1,2-Trichloroethane	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
1,3-Dichloropropane	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Tetrachloroethene (PCE)	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Dibromochloromethane	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
1,2-Dibromoethane (EDB)	ND	0.0250		µg/L	1	5/21/2020 8:51:44 AM
Chlorobenzene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
1,1,1,2-Tetrachloroethane	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Ethylbenzene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
m,p-Xylene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
o-Xylene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Styrene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Isopropylbenzene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Bromoform	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
1,1,2,2-Tetrachloroethane	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM



Analytical Report

Work Order: 2005208
Date Reported: 5/26/2020

Client: TRC

Collection Date: 5/18/2020 10:30:00 AM

Project: Whitney's

Lab ID: 2005208-001

Matrix: Air

Client Sample ID: INF-0518

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA Method 8260D

Batch ID: 28398

Analyst: KT

n-Propylbenzene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Bromobenzene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
1,3,5-Trimethylbenzene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
2-Chlorotoluene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
4-Chlorotoluene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
tert-Butylbenzene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
1,2,3-Trichloropropane	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
1,2,4-Trichlorobenzene	ND	0.200		µg/L	1	5/21/2020 8:51:44 AM
sec-Butylbenzene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
4-Isopropyltoluene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
1,3-Dichlorobenzene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
1,4-Dichlorobenzene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
n-Butylbenzene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
1,2-Dichlorobenzene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
1,2-Dibromo-3-chloropropane	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
1,2,4-Trimethylbenzene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
Hexachlorobutadiene	ND	0.400		µg/L	1	5/21/2020 8:51:44 AM
Naphthalene	ND	0.100		µg/L	1	5/21/2020 8:51:44 AM
1,2,3-Trichlorobenzene	ND	0.400		µg/L	1	5/21/2020 8:51:44 AM
Surr: Dibromofluoromethane	106	56.4 - 141		%Rec	1	5/21/2020 8:51:44 AM
Surr: Toluene-d8	101	66 - 138		%Rec	1	5/21/2020 8:51:44 AM
Surr: 1-Bromo-4-fluorobenzene	102	64.7 - 128		%Rec	1	5/21/2020 8:51:44 AM

Gasoline by NWTPH-Gx

Batch ID: 28398

Analyst: KT

Gasoline	15.9	5.00		µg/L	1	5/21/2020 8:51:44 AM
Gasoline	3.88	1.22		ppmv	1	5/21/2020 8:51:00 AM
Surr: 4-Bromofluorobenzene	96.6	65 - 135		%Rec	1	5/21/2020 8:51:44 AM
Surr: Toluene-d8	98.7	65 - 135		%Rec	1	5/21/2020 8:51:44 AM

Work Order: 2005208

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: MB-28398	SampType: MBLK	Units: µg/L	Prep Date: 5/21/2020	RunNo: 59358							
Client ID: MBLKW	Batch ID: 28398		Analysis Date: 5/21/2020	SeqNo: 1186460							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline	ND	5.00									
Surr: 4-Bromofluorobenzene	2.39		2.500		95.8	65	135				
Surr: Toluene-d8	2.45		2.500		97.9	65	135				

Sample ID: 2005208-001AREP	SampType: REP	Units: µg/L	Prep Date: 5/21/2020	RunNo: 59358							
Client ID: INF-0518	Batch ID: 28398		Analysis Date: 5/21/2020	SeqNo: 1186456							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline	14.4	5.00						15.89	9.91	30	
Surr: 4-Bromofluorobenzene	2.43		2.500		97.1	65	135		0		
Surr: Toluene-d8	2.48		2.500		99.3	65	135		0		

Sample ID: LCS-28398	SampType: LCS	Units: µg/L	Prep Date: 5/21/2020	RunNo: 59358							
Client ID: LCSW	Batch ID: 28398		Analysis Date: 5/21/2020	SeqNo: 1186459							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline	49.4	5.00	50.00	0	98.8	65	135				
Surr: 4-Bromofluorobenzene	2.55		2.500		102	65	135				
Surr: Toluene-d8	2.51		2.500		100	65	135				

Work Order: 2005208

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-28398	SampType: MBLK	Units: µg/L	Prep Date: 5/21/2020	RunNo: 59356
Client ID: MBLKW	Batch ID: 28398		Analysis Date: 5/21/2020	SeqNo: 1186434

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.100									
Chloromethane	ND	0.100									
Vinyl chloride	ND	0.0200									
Bromomethane	ND	0.100									
Trichlorofluoromethane (CFC-11)	ND	0.100									
Chloroethane	ND	0.100									
1,1-Dichloroethene	ND	0.100									
Methylene chloride	ND	0.100									
trans-1,2-Dichloroethene	ND	0.100									
Methyl tert-butyl ether (MTBE)	ND	0.100									
1,1-Dichloroethane	ND	0.100									
cis-1,2-Dichloroethene	ND	0.100									
Chloroform	ND	0.100									
1,1,1-Trichloroethane (TCA)	ND	0.100									
1,1-Dichloropropene	ND	0.100									
Carbon tetrachloride	ND	0.100									
1,2-Dichloroethane (EDC)	ND	0.100									
Benzene	ND	0.100									
Trichloroethene (TCE)	ND	0.0500									
1,2-Dichloropropane	ND	0.100									
Bromodichloromethane	ND	0.100									
Dibromomethane	ND	0.100									
cis-1,3-Dichloropropene	ND	0.100									
Toluene	ND	0.100									
trans-1,3-Dichloropropylene	ND	0.100									
1,1,2-Trichloroethane	ND	0.100									
1,3-Dichloropropane	ND	0.100									
Tetrachloroethene (PCE)	ND	0.100									
Dibromochloromethane	ND	0.100									

Work Order: 2005208

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-28398	SampType: MBLK	Units: µg/L	Prep Date: 5/21/2020	RunNo: 59356
Client ID: MBLKW	Batch ID: 28398		Analysis Date: 5/21/2020	SeqNo: 1186434

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	ND	0.0250									
Chlorobenzene	ND	0.100									
1,1,1,2-Tetrachloroethane	ND	0.100									
Ethylbenzene	ND	0.100									
m,p-Xylene	ND	0.100									
o-Xylene	ND	0.100									
Styrene	ND	0.100									
Isopropylbenzene	ND	0.100									
Bromoform	ND	0.100									
1,1,1,2-Tetrachloroethane	ND	0.100									
n-Propylbenzene	ND	0.100									
Bromobenzene	ND	0.100									
1,3,5-Trimethylbenzene	ND	0.100									
2-Chlorotoluene	ND	0.100									
4-Chlorotoluene	ND	0.100									
tert-Butylbenzene	ND	0.100									
1,2,3-Trichloropropane	ND	0.100									
1,2,4-Trichlorobenzene	ND	0.200									
sec-Butylbenzene	ND	0.100									
4-Isopropyltoluene	ND	0.100									
1,3-Dichlorobenzene	ND	0.100									
1,4-Dichlorobenzene	ND	0.100									
n-Butylbenzene	ND	0.100									
1,2-Dichlorobenzene	ND	0.100									
1,2-Dibromo-3-chloropropane	ND	0.100									
1,2,4-Trimethylbenzene	ND	0.100									
Hexachlorobutadiene	ND	0.400									
Naphthalene	ND	0.100									
1,2,3-Trichlorobenzene	ND	0.400									

Work Order: 2005208

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-28398	SampType: MBLK	Units: µg/L	Prep Date: 5/21/2020	RunNo: 59356							
Client ID: MBLKW	Batch ID: 28398		Analysis Date: 5/21/2020	SeqNo: 1186434							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Surr: Dibromofluoromethane	2.57		2.500		103	56.4	141				
Surr: Toluene-d8	2.53		2.500		101	66	138				
Surr: 1-Bromo-4-fluorobenzene	2.54		2.500		102	64.7	128				

Sample ID: 2005208-001AREP	SampType: REP	Units: µg/L	Prep Date: 5/21/2020	RunNo: 59356							
Client ID: INF-0518	Batch ID: 28398		Analysis Date: 5/21/2020	SeqNo: 1186430							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Dichlorodifluoromethane	ND	0.100						0		30	
Chloromethane	ND	0.100						0		30	
Vinyl chloride	ND	0.0200						0		30	
Bromomethane	ND	0.100						0		30	
Trichlorofluoromethane (CFC-11)	ND	0.100						0		30	
Chloroethane	ND	0.100						0		30	
1,1-Dichloroethene	ND	0.100						0		30	
Methylene chloride	ND	0.100						0		30	
trans-1,2-Dichloroethene	ND	0.100						0		30	
Methyl tert-butyl ether (MTBE)	ND	0.100						0		30	
1,1-Dichloroethane	ND	0.100						0		30	
cis-1,2-Dichloroethene	ND	0.100						0		30	
Chloroform	ND	0.100						0		30	
1,1,1-Trichloroethane (TCA)	ND	0.100						0		30	
1,1-Dichloropropene	ND	0.100						0		30	
Carbon tetrachloride	ND	0.100						0		30	
1,2-Dichloroethane (EDC)	ND	0.100						0		30	
Benzene	ND	0.100						0		30	
Trichloroethene (TCE)	ND	0.0500						0		30	
1,2-Dichloropropane	ND	0.100						0		30	
Bromodichloromethane	ND	0.100						0		30	

Work Order: 2005208

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2005208-001AREP	SampType: REP	Units: µg/L	Prep Date: 5/21/2020	RunNo: 59356							
Client ID: INF-0518	Batch ID: 28398		Analysis Date: 5/21/2020	SeqNo: 1186430							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Dibromomethane	ND	0.100						0		30	
cis-1,3-Dichloropropene	ND	0.100						0		30	
Toluene	ND	0.100						0		30	
trans-1,3-Dichloropropylene	ND	0.100						0		30	
1,1,2-Trichloroethane	ND	0.100						0		30	
1,3-Dichloropropane	ND	0.100						0		30	
Tetrachloroethene (PCE)	ND	0.100						0		30	
Dibromochloromethane	ND	0.100						0		30	
1,2-Dibromoethane (EDB)	ND	0.0250						0		30	
Chlorobenzene	ND	0.100						0		30	
1,1,1,2-Tetrachloroethane	ND	0.100						0		30	
Ethylbenzene	ND	0.100						0		30	
m,p-Xylene	ND	0.100						0		30	
o-Xylene	ND	0.100						0		30	
Styrene	ND	0.100						0		30	
Isopropylbenzene	ND	0.100						0		30	
Bromoform	ND	0.100						0		30	
1,1,2,2-Tetrachloroethane	ND	0.100						0		30	
n-Propylbenzene	ND	0.100						0		30	
Bromobenzene	ND	0.100						0		30	
1,3,5-Trimethylbenzene	ND	0.100						0		30	
2-Chlorotoluene	ND	0.100						0		30	
4-Chlorotoluene	ND	0.100						0		30	
tert-Butylbenzene	ND	0.100						0		30	
1,2,3-Trichloropropane	ND	0.100						0		30	
1,2,4-Trichlorobenzene	ND	0.200						0		30	
sec-Butylbenzene	ND	0.100						0		30	
4-Isopropyltoluene	ND	0.100						0		30	
1,3-Dichlorobenzene	ND	0.100						0		30	

Work Order: 2005208

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2005208-001AREP	SampType: REP	Units: µg/L	Prep Date: 5/21/2020	RunNo: 59356							
Client ID: INF-0518	Batch ID: 28398		Analysis Date: 5/21/2020	SeqNo: 1186430							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,4-Dichlorobenzene	ND	0.100						0		30	
n-Butylbenzene	ND	0.100						0		30	
1,2-Dichlorobenzene	ND	0.100						0		30	
1,2-Dibromo-3-chloropropane	ND	0.100						0		30	
1,2,4-Trimethylbenzene	ND	0.100						0		30	
Hexachlorobutadiene	ND	0.400						0		30	
Naphthalene	ND	0.100						0		30	
1,2,3-Trichlorobenzene	ND	0.400						0		30	
Surr: Dibromofluoromethane	2.70		2.500		108	61.1	128		0		
Surr: Toluene-d8	2.53		2.500		101	68.2	129		0		
Surr: 1-Bromo-4-fluorobenzene	2.56		2.500		102	64.7	128		0		

Sample ID: LCS-28398	SampType: LCS	Units: µg/L	Prep Date: 5/21/2020	RunNo: 59356							
Client ID: LCSW	Batch ID: 28398		Analysis Date: 5/21/2020	SeqNo: 1186433							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	2.47	0.100	2.000	0	123	38.8	143				
Chloromethane	2.62	0.100	2.000	0	131	42.5	131				
Vinyl chloride	2.10	0.0200	2.000	0	105	56.2	130				
Bromomethane	2.34	0.100	2.000	0	117	45.4	138				
Trichlorofluoromethane (CFC-11)	2.09	0.100	2.000	0	104	64.7	129				
Chloroethane	1.94	0.100	2.000	0	96.8	62.5	123				
1,1-Dichloroethene	1.88	0.100	2.000	0	93.8	60.7	146				
Methylene chloride	1.89	0.100	2.000	0	94.7	60.3	135				
trans-1,2-Dichloroethene	1.93	0.100	2.000	0	96.7	71.3	129				
Methyl tert-butyl ether (MTBE)	2.11	0.100	2.000	0	105	59.3	138				
1,1-Dichloroethane	2.15	0.100	2.000	0	107	71.3	129				
cis-1,2-Dichloroethene	1.96	0.100	2.000	0	97.9	67.5	127				
Chloroform	2.08	0.100	2.000	0	104	70.3	123				

Work Order: 2005208

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-28398	SampType: LCS	Units: µg/L	Prep Date: 5/21/2020	RunNo: 59356							
Client ID: LCSW	Batch ID: 28398		Analysis Date: 5/21/2020	SeqNo: 1186433							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1-Trichloroethane (TCA)	2.11	0.100	2.000	0	106	67.9	134				
1,1-Dichloropropene	2.07	0.100	2.000	0	103	72.1	133				
Carbon tetrachloride	2.10	0.100	2.000	0	105	64.4	133				
1,2-Dichloroethane (EDC)	2.31	0.100	2.000	0	115	65.8	126				
Benzene	2.04	0.100	2.000	0	102	67.1	132				
Trichloroethene (TCE)	1.96	0.0500	2.000	0	98.0	71.9	130				
1,2-Dichloropropane	2.13	0.100	2.000	0	107	71.9	131				
Bromodichloromethane	2.07	0.100	2.000	0	103	70	130				
Dibromomethane	2.09	0.100	2.000	0	104	74.2	125				
cis-1,3-Dichloropropene	2.03	0.100	2.000	0	101	62.8	135				
Toluene	1.96	0.100	2.000	0	98.1	73.6	127				
trans-1,3-Dichloropropylene	2.10	0.100	2.000	0	105	58.1	138				
1,1,2-Trichloroethane	2.00	0.100	2.000	0	100	65.4	128				
1,3-Dichloropropane	2.08	0.100	2.000	0	104	71.9	131				
Tetrachloroethene (PCE)	1.93	0.100	2.000	0	96.3	52.4	140				
Dibromochloromethane	1.97	0.100	2.000	0	98.7	68.7	139				
1,2-Dibromoethane (EDB)	1.97	0.0250	2.000	0	98.4	71.2	129				
Chlorobenzene	1.95	0.100	2.000	0	97.4	77.2	122				
1,1,1,2-Tetrachloroethane	2.05	0.100	2.000	0	102	76.2	130				
Ethylbenzene	2.05	0.100	2.000	0	103	78	127				
m,p-Xylene	3.96	0.100	4.000	0	98.9	77.5	130				
o-Xylene	1.98	0.100	2.000	0	99.2	77.6	126				
Styrene	1.97	0.100	2.000	0	98.7	66.8	137				
Isopropylbenzene	2.06	0.100	2.000	0	103	75.9	133				
Bromoform	1.96	0.100	2.000	0	98.2	54.1	146				
1,1,2,2-Tetrachloroethane	2.10	0.100	2.000	0	105	68	134				
n-Propylbenzene	2.11	0.100	2.000	0	106	77.1	133				
Bromobenzene	1.95	0.100	2.000	0	97.3	71.1	131				
1,3,5-Trimethylbenzene	2.04	0.100	2.000	0	102	76.2	133				

Work Order: 2005208

CLIENT: TRC

Project: Whitney's

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-28398	SampType: LCS	Units: µg/L	Prep Date: 5/21/2020	RunNo: 59356							
Client ID: LCSW	Batch ID: 28398		Analysis Date: 5/21/2020	SeqNo: 1186433							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

2-Chlorotoluene	2.08	0.100	2.000	0	104	67.1	137				
4-Chlorotoluene	2.08	0.100	2.000	0	104	70.7	132				
tert-Butylbenzene	2.01	0.100	2.000	0	100	71.3	139				
1,2,3-Trichloropropane	2.11	0.100	2.000	0	105	70.8	132				
1,2,4-Trichlorobenzene	2.03	0.200	2.000	0	102	61.4	139				
sec-Butylbenzene	2.06	0.100	2.000	0	103	77.4	136				
4-Isopropyltoluene	2.07	0.100	2.000	0	103	78.1	131				
1,3-Dichlorobenzene	1.95	0.100	2.000	0	97.7	73.5	125				
1,4-Dichlorobenzene	1.99	0.100	2.000	0	99.7	71.4	125				
n-Butylbenzene	2.14	0.100	2.000	0	107	69.8	138				
1,2-Dichlorobenzene	1.98	0.100	2.000	0	98.8	74.2	123				
1,2-Dibromo-3-chloropropane	2.24	0.100	2.000	0	112	53.6	155				
1,2,4-Trimethylbenzene	2.06	0.100	2.000	0	103	72.3	133				
Hexachlorobutadiene	2.27	0.400	2.000	0	113	60.9	141				
Naphthalene	2.12	0.100	2.000	0	106	58.2	140				
1,2,3-Trichlorobenzene	2.07	0.400	2.000	0	103	61.3	133				
Surr: Dibromofluoromethane	2.68		2.500		107	56.4	141				
Surr: Toluene-d8	2.52		2.500		101	66	138				
Surr: 1-Bromo-4-fluorobenzene	2.59		2.500		104	64.7	128				

Client Name: **TRCI**
 Logged by: **Carissa True**

Work Order Number: **2005208**
 Date Received: **5/18/2020 12:50:00 PM**

Chain of Custody

1. Is Chain of Custody complete? Yes No Not Present
 2. How was the sample delivered? Client

Log In

3. Coolers are present? Yes No NA
Air samples
 4. Shipping container/cooler in good condition? Yes No
 5. Custody Seals present on shipping container/cooler?
 (Refer to comments for Custody Seals not intact) Yes No Not Present
 6. Was an attempt made to cool the samples? Yes No NA
 7. Were all items received at a temperature of >2°C to 6°C * Yes No NA
 8. Sample(s) in proper container(s)? Yes No
 9. Sufficient sample volume for indicated test(s)? Yes No
 10. Are samples properly preserved? Yes No
 11. Was preservative added to bottles? Yes No NA
 12. Is there headspace in the VOA vials? Yes No NA
 13. Did all samples containers arrive in good condition(unbroken)? Yes No
 14. Does paperwork match bottle labels? Yes No
 15. Are matrices correctly identified on Chain of Custody? Yes No
 16. Is it clear what analyses were requested? Yes No
 17. Were all holding times able to be met? Yes No

Special Handling (if applicable)

18. Was client notified of all discrepancies with this order? Yes No NA

Person Notified:	<input type="text"/>	Date:	<input type="text"/>
By Whom:	<input type="text"/>	Via:	<input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person
Regarding:	<input type="text"/>		
Client Instructions:	<input type="text"/>		

19. Additional remarks:

Item Information

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C

