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November 1, 2024

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

Re: Annual Groundwater Monitoring and Remediation System Status Report for 2023–2024
Whitney's Chevrolet, Inc. Site
123 W Pioneer Avenue
Montesano, Washington
Agreed Order No. DE 11121

TRC Project Number: 521661.0000

Dear Mr. Davis:

TRC Environmental Corporation (TRC) is pleased to present this *Annual Groundwater Monitoring and Remediation System Status Report for 2023–2024* (Annual Report) for the Whitney's Chevrolet, Inc. Site in Montesano, Washington (the "Site"). This Annual Report presents a comprehensive discussion of the quarterly groundwater monitoring events performed at the Site between November 2023 and August 2024 and provides an evaluation of the data obtained during that sampling cycle. In addition, this Annual Report summarizes the operation and maintenance (O&M) activities performed for the air sparging/soil vapor extraction (AS/SVE) remediation system.

The Whitney's Chevrolet facility cleanup is being conducted under Washington State Department of Ecology (Ecology) Agreed Order DE 11121, dated March 30, 2015 (the Order). The location of the Whitney's Chevrolet facility at 123 West Pioneer Avenue is indicated on Figure 1. The Site boundary representation and monitoring well locations are presented on Figure 2.

The following 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
- Tony's Short Stop; and
- The City of Montesano Public Right-of-Way

All groundwater monitoring, sampling, and reporting have been conducted in accordance with the *Groundwater Compliance Monitoring Plan*, dated May 3, 2013 (GCMP). The GCMP was approved by Ecology and has been incorporated into the Order.

This Annual Report presents a detailed discussion of the results of the August 2024 groundwater sampling event and an evaluation of annual trends and observations from November 2023 to August 2024.

During each groundwater sampling event, groundwater levels are measured in 28 monitoring wells at the Site. Groundwater samples are then collected from selected wells for analysis of contaminants of concern (COCs). The sampling frequency established in the 2013 GCMP was modified in February 2023. The current sampling frequency is shown below:

- Eight wells are scheduled for sampling on a quarterly basis (WCMW-2, WCMW-3, WCMW-4, WCMW-5, WCMW-7, KBMW-2, KBMW-4, and KBMW-9)
- Five wells are scheduled for sampling on a semiannual basis (WCMW-1R, WCMW-10, KBMW-7, ESMW-1, and TSSMW-9)
- Nine wells are scheduled for sampling on an annual basis (WCMW-6, WCMW-8, KBMW-1, KBMW-3, KBMW-5, KBMW-8, KBMW-10, ESMW-7, and TSSMW-7)

In accordance with the modified sampling frequency, 22 monitoring wells were scheduled for sampling during the August 2024 event. The details of the August 2024 annual groundwater sampling event are described below.

GROUNDWATER MONITORING AND SAMPLING PROCEDURES – AUGUST 2024

The AS/SVE remediation system at the Site was shut down on July 30, 2024 prior to sampling to allow for stabilization of the groundwater surface to hydrostatic conditions and provide an accurate evaluation of piezometric conditions.

Groundwater Measurements

Groundwater levels were measured in 25 wells on August 5, 2024 and in three wells (KBMW-9, KBMW-10, and TSSMW-9) on August 7, 2024, since traffic control was required. 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. Measurable light non-aqueous phase liquid (LNAPL) was not identified in any of the monitoring wells at the Site.

The piezometric elevation data indicate that groundwater is very flat and migrates toward the southeast with an average hydraulic gradient of approximately 0.01 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 is included as Figure 3.

Groundwater Sampling and Analyses

Groundwater samples were collected from 22 wells between August 5 and 7, 2024. After collection of water level data, 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. Purging was performed using a peristaltic pump and dedicated tubing. Purge water was stored in properly labeled 55-gallon drums on Site, pending permitted disposal.

Wells were sampled using the same dedicated 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 per minute and pumped directly into appropriate pre-labeled sample containers supplied by the laboratory. Immediately upon collection, each sample container was labeled and placed in an iced cooler pending submittal to the analytical laboratory. All samples were handled and transported under standard Chain-of-Custody protocols.

Groundwater samples, including two duplicate quality control samples, were submitted to Alliance Technical Group (formerly Fremont Analytical) of Seattle, Washington, for the following chemical analyses:

- Gasoline-range petroleum hydrocarbons (GRPH) using Northwest Total Petroleum Hydrocarbons as Gasoline Extended (NWTPH-Gx) Method;
- Volatile organic compounds (VOCs) including the aromatic fuel hydrocarbon benzene, toluene, ethylbenzene, and total xylenes (BTEX), naphthalene, and tetrachloroethene (PCE) using U.S. Environmental Protection Agency (EPA) Method 8260D; and
- Alkalinity using SM 2320B and sulfate using EPA 300.0 only for samples from monitoring wells WCMW-2, WCMW-3, WCMW-4, WCMW-5, WCMW-7, KBMW-4, and KBMW-9.

Analytical data for the GRPH compounds and VOCs are presented in Table 2. Analytical data for geochemical analysis are presented in Table 3. Groundwater field parameters are presented in Table 4. Final laboratory analytical reports for the August 2024 sampling event are included as Attachment A.

GROUNDWATER SAMPLE ANALYTICAL RESULTS – AUGUST 2024

For the purposes of this Annual Report, it is assumed that GRPH, benzene, and PCE in groundwater are the primary COCs for monitoring and serve as indicator hazardous substances for the dissolved-phase plume. The analytical results are summarized below.

LNAPL was not identified in any of the wells during the August 2024 sampling event.

GRPH was detected in groundwater from seven of the 22 monitoring wells. Detected GRPH concentrations ranged from 128 to 41,200 micrograms per liter (µg/L), with the highest concentration detected at WCMW-2. Five of the detected GRPH concentrations in groundwater

exceed the cleanup level (CUL) of 800 µg/L. GRPH isoconcentration contours are presented on Figure 4.

Benzene was detected in groundwater from one well. The detected concentration of 0.284 µg/L did not exceed the CUL for benzene of 5 µg/L.

PCE was detected in groundwater from four of the 22 monitoring wells. Detected PCE concentrations ranged from 0.608 to 1.57 µg/L, with the highest concentration detected at WCMW-4. None of the detected PCE concentrations in groundwater exceed the CUL for PCE of 5 µg/L.

Groundwater and Concentration Trends – November 2023 through August 2024

Groundwater monitoring data for November 2023 through August 2024 were evaluated for temporal fluctuations and trends in groundwater elevation and contaminant concentrations throughout the Site.

Piezometric Conditions

Groundwater elevations during the four quarterly events were generally lowest during the summer months (i.e., August) and generally highest during the winter months (i.e., February). Water levels fluctuated approximately 0.5 foot to 2 feet between quarterly monitoring events. The cumulative groundwater elevation data are included in Table 1. The piezometric conditions for August 2024 are presented on Figure 3. Quarterly groundwater elevation contours and flow directions for November 2023 through August 2024 are presented on Figure 5. These graphics illustrate that the groundwater flow direction throughout the year is consistently toward the southeast at an average gradient of approximately 0.01 foot/foot across the Site.

Trend Analysis

LNAPL Distribution

Historically, LNAPL has primarily been observed in three monitoring wells at the Site:

- WCMW-2 located beneath and inside the Whitney's Chevrolet facility;
- KBMW-2 located within the Umpqua Bank parking lot near the northwest corner of Charlie's Bar; and
- KBMW-9 located in South Main Street, southeast of the Charlie's Bar/VFW building.

During the monitoring period, LNAPL was not observed in any wells at the Site.

Neither LNAPL nor a sheen have been observed in any wells at the Site since November 2017, about 6 months after the startup of the remediation system. This finding indicates that recoverable LNAPL is no longer present at these three wells. Isolated areas of LNAPL may still be present beneath portions of the Whitney's Chevrolet building that have not historically been accessible for assessment or treatment. Current dissolved-phase concentrations at the Site do not suggest the presence of substantial amounts of LNAPL.

Frequency

The frequency of detection of GRPH and benzene at concentrations exceeding a CUL in the wells that are sampled can be used as an indicator of the prevalence of these compounds at the Site. Similarly, the total number of wells in which those compounds is detected at concentrations greater than a CUL is also a useful indication of improvements in water quality at the Site.

The remediation system was started in the spring of 2017. GRPH has been detected in the monitoring network during each of the annual monitoring cycles since 2016. Benzene has not been detected at a concentration greater than the CUL since August 2021.

The exceedance frequency of a GRPH CUL within the Site wells has decreased by 37 percent since the remediation system startup. The exceedance frequency of a benzene CUL within the Site wells has decreased by 100 percent and the exceedance frequency of a PCE CUL has decreased by 56 percent since the remediation system startup.

Those percentages likely underrepresent improvements in groundwater quality since the adaptive sampling protocol at the Site reduces the sampling frequency in wells as groundwater quality improves. The sampling of impacted wells is prioritized over wells with no impacts, resulting in a relative increase of wells with impacts. For example, at present, only five of the 22 wells sampled contain GRPH at a concentration exceeding a CUL, benzene has not been detected at concentrations exceeding the CUL since August 2021, and PCE has not been detected at concentrations exceeding the CUL over the last two monitoring events. As indicated on Figures 6, 7, and 8, these data indicate a significant improvement in groundwater quality throughout the operation of the AS/SVE system.

Lateral Distribution

Figure 6 presents the distribution of the GRPH plume prior to remediation system startup in August 2016 through August 2024. Figure 7 presents a similar graphic for benzene, and Figure 8 presents a similar graphic for PCE. These figures provide a visual representation of the lateral extent of the dissolved-phase plume as define by the maximum lateral extent of concentrations exceeding a CUL.

These graphics indicate a dramatic reduction in the extent of the Site in response to remedial actions as defined by an exceedance of a CUL. This is particularly evident in Figures 6 and 7, which indicates the reduction in the lateral extent of the dissolved-phase plume and the area of concentrations greater than the 800 µg/L for GRPH and greater than 5 µg/L for benzene. Benzene has not been detected at concentrations exceeding the CUL of 5 µg/L since August 2021.

In August 2022, TRC increased optimization efforts to maximize the potential of the equipment and focus operations in areas of high residual soil and groundwater mass.

The apparent decrease in overall SVE loadings, as indicated by the distribution of impacts, may be attributable to residual impacts beneath the Whitney's Chevrolet facility and Charlie's Sports Bar, in locations beyond the effective limits of the remedial wells. Residual impacts in those areas may be acting as an ongoing source of contaminant dissolution resulting in the observed groundwater conditions.

Concentration Trends

Dissolved-phase concentrations of GRPH and benzene have exhibited seasonal fluctuations throughout the full interval of groundwater monitoring. Higher concentrations of GRPH are generally observed at the Site during lower water table conditions, while lower concentrations are generally observed during higher water table conditions. Long-term concentration trend analysis allows for these annual cycles to be evaluated when assessing groundwater improvement.

Overall, groundwater quality has significantly improved since the startup of the AS/SVE system in March 2017. The GRPH concentrations in monitoring wells at the most upgradient portion (i.e., the northwest, including ESMW-1 and WCMW-1) have remained less than the analytical reporting limit (RL). The data continue to indicate that the source of impacts on the Tony's Short Stop property is separate and distinct from the source of the Whitney's Chevrolet plume.

The last four panes of Figure 6 illustrate the extent of GRPH concentrations exceeding the 800 µg/L CUL during the current evaluation period. The graphic illustrates that the extent of the plume has remained generally stable throughout the year. The lowest concentrations were observed in February 2024.

Decreases in concentrations in four monitoring wells were observed during the last monitoring cycle. GRPH concentrations in WCMW-3 decreased from 35,900 µg/L in August 2023 to 29,600 µg/L in August 2024. Over the same period, WCMW-4 decreased from 23,700 to 12,400 µg/L. WCMW-5 decreased from 6,020 to 4,710 µg/L. KBMW-9 decreased from 3,710 to 128 µg/L, which is less than the CUL for GRPH.

Increases in two monitoring wells were observed during the last monitoring cycle. GRPH concentrations in WCMW-2 increased from 17,800 µg/L in August 2023 to 21,800 µg/L in August 2024. GRPH concentrations in monitoring well WCMW-2 have historically fluctuated with seasonal water level changes. Higher concentrations are generally observed alongside lower water elevations, and lower concentrations are generally observed alongside higher water elevations. For example, the GRPH concentration in February 2024 was 2,090 µg/L and in May 2024 was 8,020 µg/L.

GRPH concentrations in KBMW-7 slightly increased from 522 µg/L in August 2023 to 920 µg/L in August 2024.

The last two panes of Figure 8 illustrate that PCE did not exceed the 5 µg/L CUL during the last two monitoring events.

Given the chemical properties of PCE, it has responded favorably to the AS/SVE treatment at the Site.

REMEDIATION SYSTEM OPERATION

As stated earlier, the AS/SVE system continues to operate at the Site to remediate the shallow aquifer. The AS/SVE system layout is illustrated on Figure 9. The AS/SVE system was installed between October 2016 and March 2017 and was 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 and was approved by Mr. Marv Coleman.

Between the time the system was started in March 2017 and February 2018, extracted vapors were treated through activated carbon to remove COCs prior to atmospheric discharge. The atmospheric discharge was regulated under an Olympic Region Clean Air Agency (ORCAA) Notice of Construction permit. In February 2018, EPI (TRC) was granted approval from ORCAA to remove the vapor controls for treatment of system vapors prior to atmospheric discharge. TRC continues to monitor vapor concentrations as part of the monthly O&M tasks to ensure compliance with ORCAA's discharge criteria and monitor remedial progress.

For the current monitoring cycle, system O&M events were performed monthly at the Site from September 2023 to August 2024. During 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 discharge point were monitored to comply with the air permit requirements.

Samples of the system vapors were also collected during each O&M visit to estimate a contaminant mass removal rate. The vapor samples were collected into Tedlar® bags and submitted to Alliance Technical Group in Seattle, Washington, for laboratory analysis. All samples were analyzed for GRPH by NWTPH-Gx Method and for VOCs using EPA Method 8260D.

Based on the monitoring data and vapor analytical results, it is estimated that the AS/SVE system has removed approximately 1,104 pounds of GRPH since operation began through August 29, 2024, when the system was shut down to perform the annual groundwater monitoring event.

Figure 10 presents a graph of dissolved-phase GRPH concentrations for select monitoring wells over time tin the central portion of the GRPH plume as well as the cumulative mass of GRPH removed.

Tabulated vapor emission data for the SVE system are summarized in Table 5. Tabulated mass removal data for the SVE system are summarized in Table 6. A copy of the laboratory analytical report for the system vapor samples is provided in Attachment B.

System monitoring data confirmed that the discharges were in compliance with the ORCAAA Notice of Construction permit limits.

CONCLUSIONS

The following conclusions are supported by the findings of groundwater monitoring in the 2023 to 2024 sampling period:

- The hydraulic gradient beneath the Site continues to be stable both in direction and magnitude.
- Measurable and recoverable LNAPL appears to have been effectively eliminated from the Site. There is a potential for limited areas of LNAPL to be present in areas

beneath the Whitney's Chevrolet facility and Charlie's Sports Bar that have historically not been accessible to assessment or remediation.

- The AS/SVE system appears to be effective at removing contaminant mass from the subsurface, although its effectiveness has diminished over time. Data collected to date indicate that the AS/SVE system has removed approximately 1,104 pounds of GRPH from February 2017 to August 2024.

- Benzene was not detected during the monitoring cycle at concentrations exceeding the CUL.

- PCE was not detected at concentrations exceeding the CUL during the May 2024 and August 2024 monitoring events.

CLOSING

Groundwater monitoring at the Site is ongoing and will continue to be performed and reported in a manner consistent with the GCMP. 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,

Prepared by:
Mariem Esparra
Project Manager

Reviewed and Approved by:
Josh Bernthal, P.E.
Principal Engineer

ENCLOSURES

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Attachments

Attachment A Laboratory Analytical Data Reports for Groundwater
Attachment B Laboratory Analytical Data Reports for System Vapors

LIMITATIONS

To the extent that preparation of this Annual Report required the application of best professional judgment and the application of scientific principles, certain results of this work were based on subjective interpretation. TRC makes no warranties, express or implied, including and without limitation warranties as to merchantability or fitness for a particular purpose. The information provided in this Annual Report is not to be construed as legal advice.

This Annual Report was prepared solely for Whitney's Chevrolet and the contents herein may not be used or relied upon by any other person without the express written consent and authorization of TRC.

Tables

Table 1
Groundwater Elevation Data
Annual Groundwater Monitoring and Remediation System Status Report for 2023–2024
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
	11/10/2020		40.07	14.63	0.00	25.44
	2/9/2021		40.07	13.26	0.00	26.81
	5/11/2021		40.07	14.57	0.00	25.50
	8/16/2021		40.07	15.62	0.00	24.45
	11/3/2021		40.07	14.67	0.00	25.40
	2/22/2022		40.07	14.63	0.00	25.44
	5/18/2022		40.07	14.01	0.00	26.06
	8/23/2022		40.07	15.39	0.00	24.68
	2/16/2023		40.07	13.92	0.00	26.15
	5/17/2023		40.07	14.42	0.00	25.65
	8/15/2023		40.07	15.28	0.00	24.79
	11/15/2023		40.07	15.28	0.00	24.79
	2/28/2024		40.07	13.26	0.00	26.81
	5/1/2024		40.07	14.21	0.00	25.86
	8/5/2024		40.07	15.5	0.00	24.57
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
	2/6/2018		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

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	12/5/2018	40.88	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
	11/10/2020		40.42	15.79	0.00	24.63
	2/9/2021		40.42	14.50	0.00	25.92
	5/11/2021		40.42	15.82	0.00	24.60
	8/16/2021		40.42	16.64	0.00	23.78
	11/3/2021		40.42	15.90	0.00	24.52
	2/24/2022		40.42	15.76	0.00	24.66
	5/18/2022		40.42	15.16	0.00	25.26
	8/23/2022		40.42	16.49	0.00	23.93
	2/16/2023		40.42	15.10	0.00	25.32
	5/17/2023		40.42	15.56	0.00	24.86
	8/15/2023		40.42	17.00	0.00	23.42
	11/15/2023		40.42	16.45	0.00	23.97
	2/28/2024		40.42	14.67	0.00	25.75
	5/1/2024		40.42	15.41	0.00	25.01
	8/5/2024		40.42	16.54	0.00	23.88
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
	5/20/2020		39.93	15.56	0.00	24.37
	11/10/2020		39.93	15.62	0.00	24.31
	2/9/2021		39.93	14.41	0.00	25.52
	5/11/2021		39.93	15.68	0.00	24.25
	8/16/2021		39.93	16.52	0.00	23.41
	11/3/2021		39.93	15.71	0.00	24.22
	2/24/2022		39.93	15.57	0.00	24.36
	5/18/2022		39.93	15.02	0.00	24.91
	8/23/2022		39.93	16.32	0.00	23.61
	2/16/2023		39.93	14.97	0.00	24.96
	5/17/2023		39.93	15.41	0.00	24.52
	8/15/2023		39.93	16.82	0.00	23.11
	11/15/2023		39.93	16.25	0.00	23.68
	2/28/2024		39.93	14.61	0.00	25.32
	5/1/2024		39.93	15.28	0.00	24.65
	8/5/2024		39.93	16.38	0.00	23.55
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

Table 1
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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	8/5/2013	39.30	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
	11/24/2015		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
	11/10/2020		38.95	15.11	0.00	23.84
	2/9/2021		38.95	13.91	0.00	25.04
	5/11/2021		38.95	15.07	0.00	23.88
	8/16/2021		38.95	15.89	0.00	23.06
	11/3/2021		38.95	15.19	0.00	23.76
	2/22/2022		38.95	15.06	0.00	23.89
	5/18/2022		38.95	14.43	0.00	24.52
	8/23/2022		38.95	15.68	0.00	23.27
	2/16/2023		38.95	14.43	0.00	24.52
	5/17/2023		38.95	14.82	0.00	24.13
	8/15/2023		38.95	16.14	0.00	22.81
	11/15/2023		38.95	15.75	0.00	23.20
	2/28/2024		38.95	14.10	0.00	24.85
	5/1/2024		38.95	14.76	0.00	24.19
	8/5/2024		38.95	15.74	0.00	23.21
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
	11/10/2020		37.73	14.02	0.00	23.71

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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-5	2/9/2021	38.25	37.73	12.85	0.00	24.88
	5/11/2021		37.73	14.09	0.00	23.64
	8/16/2021		37.73	14.95	0.00	22.78
	11/3/2021		37.73	14.02	0.00	23.71
	2/23/2022		37.73	13.81	0.00	23.92
	5/18/2022		37.73	13.32	0.00	24.41
	8/23/2022		37.73	14.67	0.00	23.06
	2/16/2023		37.73	13.39	0.00	24.34
	5/17/2023		37.73	13.74	0.00	23.99
	8/15/2023		37.73	15.23	0.00	22.5
	11/15/2023		37.73	14.53	0.00	23.20
	2/28/2024		37.73	13.05	0.00	24.68
	5/1/2024		37.73	13.62	0.00	24.11
	8/5/2024		37.73	14.74	0.00	22.99
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
	8/5/2013		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
	8/7/20++		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
	11/10/2020		38.80	15.05	0.00	23.75
	2/9/2021		38.80	14.01	0.00	24.79
	5/11/2021		38.80	15.24	0.00	23.56
	8/16/2021		38.80	16.14	0.00	22.66
	11/3/2021		38.80	14.97	0.00	23.83
	2/24/2022		38.8	14.93	0.00	23.87
	5/18/2022		38.8	14.49	0.00	24.31
	8/23/2022		38.8	15.89	0.00	22.91
	2/16/2023		38.8	14.47	0.00	24.33
	5/17/2023		38.8	14.89	0.00	23.91
	8/15/2023		38.8	16.39	0.00	22.41
	11/15/2023		38.8	14.47	0.00	24.33
	2/28/2024		38.8	14.10	0.00	24.7
	5/1/2024		38.8	14.75	0.00	24.05
	8/5/2024		38.80	15.99	0.00	22.81
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

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WCMW-7	5/9/2016	40.31	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
	11/10/2020		39.85	14.21	0.00	25.64
	2/9/2021		39.85	12.88	0.00	26.97
	5/11/2021		39.85	14.4	0.00	25.45
	8/16/2021		39.85	15.25	0.00	24.60
	11/3/2021		39.85	14.16	0.00	25.69
	2/24/2022		39.85	14.24	0.00	25.61
	5/18/2022		39.85	13.61	0.00	26.24
	8/23/2022		39.85	15	0.00	24.85
	2/16/2023		39.85	13.51	0.00	26.34
	5/17/2023		39.85	14.06	0.00	25.79
	8/15/2023		39.85	15.66	0.00	24.19
	11/15/2023		39.85	14.80	0.00	25.05
	2/28/2024		39.85	13.87	0.00	25.98
	5/1/2024		39.85	13.79	0.00	26.06
	8/5/2024		39.85	15.14	0.00	24.71
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
	11/10/2020		40.70	14.95	0.00	25.75
	2/9/2021		40.70	13.58	0.00	27.12
	5/11/2021		40.70	15.09	0.00	25.61
	8/16/2021		40.70	15.91	0.00	24.79
	11/3/2021		40.70	14.92	0.00	25.78
	2/24/2022		40.70	14.95	0.00	25.75
	5/18/2022		40.70	14.33	0.00	26.37
	8/23/2022		40.70	15.69	0.00	25.01
	2/16/2023		40.70	14.2	0.00	26.5
	5/17/2023		40.70	14.75	0.00	25.95
	8/15/2023		40.7	16.30	0.00	24.4
	11/15/2023		40.7	15.58	0.00	25.12
	2/28/2024		40.7	13.55	0.00	27.15
	5/1/2024		40.7	14.50	0.00	26.20
	8/5/2024		40.70	15.79	0.00	24.91

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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
	11/25/2019		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
	11/10/2020		40.86	--	--	--
	2/9/2021		40.86	13.31	0.00	27.55
	5/11/2021		40.86	14.85	0.00	26.01
	8/16/2021		40.86	15.68	0.00	25.18
	11/3/2021		40.86	14.62	0.00	26.24
	2/24/2022		40.86	14.76	0.00	26.1
	5/18/2022		40.86	14.03	0.00	26.83
	8/23/2022		40.86	15.42	0.00	25.44
	2/16/2023		40.86	13.95	0.00	26.91
	5/17/2023		40.86	14.51	0.00	26.35
	8/15/2023		40.86	16.06	0.00	24.8
	11/15/2023		40.86	15.25	0.00	25.61
	2/28/2024		40.86	14.51	0.00	26.35
	5/1/2024		40.86	14.18	0.00	26.68
	8/5/2024		40.86	15.51	0.00	25.35
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

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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-10	11/10/2020	41.31	40.82	15.17	0.00	25.65
	2/9/2021		40.82	14.32	0.00	26.50
	5/11/2021		40.82	15.46	0.00	25.36
	8/16/2021		40.82	16.26	0.00	24.56
	11/3/2021		40.82	15.61	0.00	25.21
	2/22/2022		40.82	15.99	0.00	24.83
	5/18/2022		40.82	14.86	0.00	25.96
	8/23/2022		40.82	16.27	0.00	24.55
	2/16/2023		40.82	15.02	0.00	25.8
	5/17/2023		40.82	15.26	0.00	25.56
	8/15/2023		40.82	16.58	0.00	24.24
	11/15/2023		40.82	15.66	0.00	25.16
	2/28/2024		40.82	13.86	0.00	26.96
	5/1/2024		40.82	15.12	0.00	25.70
	8/5/2024		40.82	16.1	0.00	24.72
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
	8/14/2018		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
	11/10/2020		39.31	15.73	0.00	23.58
	2/9/2021		39.31	14.63	0.00	24.68
	5/11/2021		39.31	15.78	0.00	23.53
	8/16/2021		39.31	16.58	0.00	22.73
	11/3/2021		39.31	15.86	0.00	23.45
	2/22/2022		39.31	15.63	0.00	23.68
	5/18/2022		39.31	14.97	0.00	24.34
	8/23/2022		39.31	16.6	0.00	22.71
	2/16/2023		39.31	14.98	0.00	24.33
	5/17/2023		39.31	14.39	0.00	24.92
	8/15/2023		39.31	16.79	0.00	22.52
	11/15/2023		39.31	16.28	0.00	23.03
	2/28/2024		39.31	14.66	0.00	24.65
	5/1/2024		39.31	15.31	0.00	24.00
	8/5/2024		39.31	16.61	0.00	22.70
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

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KBMW-2	11/25/2015	38.48	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
	5/20/2020		38.17	14.57	0.00	23.60
	11/10/2020		38.17	14.65	0.00	23.52
	2/9/2021		38.17	13.48	0.00	24.69
	5/11/2021		38.17	14.64	0.00	23.53
	8/16/2021		38.17	15.46	0.00	22.71
	11/3/2021		38.17	14.64	0.00	23.53
	2/23/2022		38.17	14.45	0.00	23.72
	5/18/2022		38.17	14.00	0.00	24.17
	8/23/2022		38.17	15.26	0.00	22.91
	2/16/2023		38.17	14.03	0.00	24.14
	5/17/2023		38.17	14.39	0.00	23.78
	8/15/2023		38.17	15.75	0.00	22.42
	11/15/2023		38.17	15.13	0.00	23.04
	2/28/2024		38.17	13.23	0.00	24.94
	5/1/2024		38.17	14.32	0.00	23.85
	8/5/2024		38.17	15.35	0.00	22.82
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
	8/23/2016		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
	11/10/2020		37.21	15.31	0.00	21.90
	2/9/2021		37.21	14.51	0.00	22.70
	5/11/2021		37.21	15.19	0.00	22.02
	8/16/2021		37.21	16.10	0.00	21.11
	11/3/2021		37.21	15.11	0.00	22.10
	2/22/2022		37.21	14.9	0.00	22.31
	5/18/2022		37.21	14.25	0.00	22.96
	8/23/2022		37.21	15.82	0.00	21.39
	2/16/2023		37.21	14.45	0.00	22.76
	5/17/2023		37.21	14.71	0.00	22.5
	8/15/2023		37.21	15.99	0.00	21.22

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KBMW-3	11/15/2023	37.68	37.21	15.20	0.00	22.01
	2/28/2024		37.21	13.11	0.00	24.10
	5/1/2024		37.21	14.55	0.00	22.66
	8/5/2024		37.21	15.68	0.00	21.53
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
	11/10/2020		37.06	15.24	0.00	21.82
	2/9/2021		37.06	14.05	0.00	23.01
	5/11/2021		37.06	15.18	0.00	21.88
	8/16/2021		37.06	15.89	0.00	21.17
	11/3/2021		37.06	15.17	0.00	21.89
	2/23/2022		37.06	15.12	0.00	21.94
	5/18/2022		37.06	14.30	0.00	22.76
	8/23/2022		37.06	15.75	0.00	21.31
	2/16/2023		37.06	14.28	0.00	22.78
	5/17/2023		37.06	14.62	0.00	22.44
	8/15/2023		37.06	16.13	0.00	20.93
	11/15/2023		37.06	15.31	0.00	21.75
	2/28/2024		37.06	14.13	0.00	22.93
	5/1/2024		37.06	14.74	0.00	22.32
	8/5/2024		37.06	15.86	0.00	21.20
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
	11/17/2014		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

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KBMW-5	8/14/2018	38.17	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
	11/10/2020		38.17	16.53	0.00	21.64
	2/9/2021		38.17	15.73	0.00	22.44
	5/11/2021		38.17	16.53	0.00	21.64
	8/16/2021		38.17	17.29	0.00	20.88
	11/3/2021		38.17	16.44	0.00	21.73
	2/24/2022		38.17	16.42	0.00	21.75
	5/18/2022		38.17	15.93	0.00	22.24
	8/23/2022		38.17	17.14	0.00	21.03
	2/16/2023		38.17	15.99	0.00	22.18
	5/17/2023		38.17	16.29	0.00	21.88
	8/15/2023		38.17	17.41	0.00	20.76
	11/15/2023		38.17	16.54	0.00	21.63
	2/28/2024		38.17	15.64	0.00	22.53
	5/1/2024		38.17	16.14	0.00	22.03
	8/5/2024		38.17	17.08	0.00	21.09
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
	11/10/2020		40.15	--	--	--
	2/9/2021		40.15	16.36	0.00	23.79
	5/11/2021		40.15	17.09	0.00	23.06
	8/16/2021		40.15	17.84	0.00	22.31
	11/3/2021		40.15	17.61	0.00	22.54
	2/24/2022		40.15	17.84	0.00	22.31
	5/18/2022		40.15	16.63	0.00	23.52
	8/23/2022		40.15	17.78	0.00	22.37
	2/16/2023		40.15	16.68	0.00	23.47
	5/17/2023		40.15	16.88	0.00	23.27
	8/15/2023		40.15	18.01	0.00	22.14
	11/15/2023		40.15	17.26	0.00	22.89
	2/28/2024		40.15	16.13	0.00	24.02
	5/1/2024		40.15	16.80	0.00	23.35
	8/5/2024		40.15	17.6	0.00	22.55
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
	5/7/2012		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

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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-7	11/11/2013	36.54	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
	11/10/2020		36.17	13.51	0.00	22.66
	2/9/2021		36.17	12.53	0.00	23.64
	5/11/2021		36.17	13.63	0.00	22.54
	8/16/2021		36.17	14.43	0.00	21.74
	11/3/2021		36.17	13.45	0.00	22.72
	2/23/2022		36.17	13.41	0.00	22.76
	5/18/2022		36.17	12.97	0.00	23.20
	8/23/2022		36.17	14.28	0.00	21.89
	2/16/2023		36.17	13.06	0.00	23.11
	5/17/2023		36.17	13.40	0.00	22.77
	8/15/2023		36.17	14.88	0.00	21.29
	11/15/2023		36.17	13.85	0.00	22.32
	2/28/2024		36.17	12.72	0.00	23.45
	5/1/2024		36.17	13.30	0.00	22.87
	8/5/2024		36.17	14.32	0.00	21.85
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
	11/25/2019		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
	11/10/2020		35.75	14.20	0.00	21.55
	2/9/2021		35.75	13.46	0.00	22.29
	5/11/2021		35.75	14.32	0.00	21.43

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KBMW-8	8/16/2021	36.05	35.75	15.00	0.00	20.75
	11/3/2021		35.75	14.14	0.00	21.61
	2/22/2022		35.75	14.14	0.00	21.61
	5/18/2022		35.75	13.75	0.00	22.00
	8/23/2022		35.75	14.88	0.00	20.87
	2/16/2023		35.75	13.82	0.00	21.93
	5/17/2023		35.75	14.13	0.00	21.62
	8/15/2023		35.75	15.17	0.00	20.58
	11/15/2023		35.75	14.31	0.00	21.44
	2/28/2024		35.75	13.59	0.00	22.16
	5/2/2024		35.75	13.94	0.00	21.81
	8/5/2024		35.75	14.85	0.00	20.90
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		35.50	14.99	0.00	20.51
	11/25/2019		35.50	14.46	0.00	21.04
	2/13/2020		35.50	13.09	0.00	22.41
	5/21/2020		35.50	14.03	0.00	21.47
	11/10/2020		35.50	13.95	0.00	21.55
	2/11/2021		35.50	13.40	0.00	22.10
	5/12/2021		35.50	14.02	0.00	21.48
	8/18/2021		35.5	14.81	0.00	20.69
	11/4/2021		35.50	13.93	0.00	21.57
	2/23/2022		35.50	13.98	0.00	21.52
	5/18/2022		35.50	13.62	0.00	21.88
	8/23/2022		35.50	14.72	0.00	20.78
	2/16/2023		35.50	13.63	0.00	21.87
	5/18/2023		35.50	13.83	0.00	21.67
	8/17/2023		35.50	14.99	0.00	20.51
	11/16/2023		35.50	14.14	0.00	21.36
	2/29/2024		35.50	13.15	0.00	22.35
	5/2/2024		35.50	13.67	0.00	21.83
	8/7/2024		35.50	14.68	0.00	20.82
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

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KBMW-10	8/26/2016	35.42	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
	8/9/2017		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
	11/10/2020		34.56	13.24	0.00	21.32
	2/11/2021		34.56	12.62	0.00	21.94
	5/12/2021		34.56	13.42	0.00	21.14
	8/18/2021		34.56	14.07	0.00	20.49
	11/4/2021		34.56	13.12	0.00	21.44
	2/24/2022		34.56	13.23	0.00	21.33
	5/18/2022		34.56	12.83	0.00	21.73
	8/24/2022		34.56	13.93	0.00	20.63
	2/16/2023		34.56	12.93	0.00	21.63
	5/18/2023		34.56	13.23	0.00	21.33
	8/17/2023		34.56	14.22	0.00	20.34
	11/16/2023		34.56	13.36	0.00	21.2
	2/29/2024		34.56	12.38	0.00	22.18
	5/2/2024		34.56	13.02	0.00	21.54
	8/7/2024		34.56	13.91	0.00	20.65
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
	11/10/2020		35.01	--	--	--
	2/9/2021		35.01	13.22	0.00	21.79
	5/11/2021		35.01	14.11	0.00	20.90
	8/16/2021		35.01	14.58	0.00	20.43
	11/3/2021		35.01	13.86	0.00	21.15
	2/24/2022		35.01	13.89	0.00	21.12
	5/18/2022		35.01	13.46	0.00	21.55
	8/23/2022		35.01	14.69	0.00	20.32
	2/16/2023		35.01	13.54	0.00	21.47
	5/17/2023		35.01	13.87	0.00	21.14
	8/15/2023		35.01	14.95	0.00	20.06
	11/15/2023		35.01	14.00	0.00	21.01
	2/28/2024		35.01	13.15	0.00	21.86
	5/1/2024		35.01	13.69	0.00	21.32
	8/5/2024		35.01	14.63	0.00	20.38
KBMW-12	10/31/2011	34.55	34.16	13.94	0.00	20.22

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KBMW-12	2/1/2012	34.55	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
	8/3/2015		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
	11/10/2020		34.16	--	--	--
	2/9/2021		34.16	12.50	0.00	21.66
	5/11/2021		34.16	13.36	0.00	20.80
	8/16/2021		34.16	14.09	0.00	20.07
	11/3/2021		34.16	13.11	0.00	21.05
	2/24/2022		34.16	13.14	0.00	21.02
	5/18/2022		34.16	12.74	0.00	21.42
	8/23/2022		34.16	13.94	0.00	20.22
	2/16/2023		34.16	12.83	0.00	21.33
	5/17/2023		34.16	11.91	0.00	22.25
	8/15/2023		34.16	14.21	0.00	19.95
	11/15/2023		34.16	13.23	0.00	20.93
	2/28/2024		34.16	12.42	0.00	21.74
	5/1/2024		34.16	12.93	0.00	21.23
	8/5/2024		34.16	13.89	0.00	20.27
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

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Groundwater Elevation Data
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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]
ESMW-1	5/19/2020	41.24	40.82	15.29	0.00	25.53
	11/10/2020		40.82	15.35	0.00	25.47
	2/9/2021		40.82	13.97	0.00	26.85
	5/11/2021		40.82	15.43	0.00	25.39
	8/16/2021		40.82	16.27	0.00	24.55
	11/3/2021		40.82	15.44	0.00	25.38
	2/23/2022		40.82	15.36	0.00	25.46
	5/18/2022		40.82	14.73	0.00	26.09
	8/23/2022		40.82	16.08	0.00	24.74
	2/16/2023		40.82	14.62	0.00	26.2
	5/17/2023		40.82	15.12	0.00	25.7
	8/15/2023		40.82	16.63	0.00	24.19
	11/15/2023		40.82	16.05	0.00	24.77
	2/28/2024		40.82	13.98	0.00	26.84
	5/1/2024		40.82	14.92	0.00	25.90
	8/5/2024		40.82	16.14	0.00	24.68
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
	1/31/2012		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
	11/10/2020		35.31	13.51	0.00	21.80
	2/9/2021		35.31	13.31	0.00	22.00
	5/11/2021		35.31	14.09	0.00	21.22
	8/16/2021		35.31	14.82	0.00	20.49
	11/3/2021		35.31	13.93	0.00	21.38
	2/23/2022		35.31	13.90	0.00	21.41
	5/18/2022		35.31	13.55	0.00	21.76
	8/24/2022		35.31	14.68	0.00	20.63
	2/16/2023		35.31	13.61	0.00	21.7
	5/17/2023		35.31	13.88	0.00	21.43
	8/15/2023		35.31	14.93	0.00	20.38
	11/15/2023		35.31	14.05	0.00	21.26
	2/29/2024		35.31	13.08	0.00	22.23
	5/2/2024		35.31	13.71	0.00	21.60
	8/5/2024		35.31	13.61	0.00	21.70
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					

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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
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
	5/7/2012		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
	11/10/2020		35.09	13.86	0.00	21.23
	2/9/2021		35.09	13.13	0.00	21.96
	5/11/2021		35.09	13.96	0.00	21.13
	8/16/2021		35.09	14.66	0.00	20.43
	11/3/2021		35.09	13.74	0.00	21.35
	2/23/2022		35.09	13.76	0.00	21.33
	5/18/2022		35.09	13.36	0.00	21.73
	8/23/2022		35.09	14.51	0.00	20.58
	2/16/2023		35.09	13.44	0.00	21.65
	5/17/2023		35.09	13.76	0.00	21.33
	8/15/2023		35.09	14.78	0.00	20.31
	11/15/2023		35.09	13.88	0.00	21.21
	2/28/2024		35.09	11.08	0.00	24.01
	5/1/2024		35.09	13.58	0.00	21.51
	8/5/2024		35.09	14.48	0.00	20.61
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

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TSSMW-8	8/7/2017	34.81	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
	6/4/2019		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
	11/10/2020		34.52	13.60	0.00	20.92
	2/9/2021		34.52	12.79	0.00	21.73
	5/11/2021		34.52	13.69	0.00	20.83
	8/16/2021		34.52	14.44	0.00	20.08
	11/3/2021		34.52	13.41	0.00	21.11
	2/24/2022		34.52	13.46	0.00	21.06
	5/18/2022		34.52	13.05	0.00	21.47
	8/23/2022		34.52	14.28	0.00	20.24
	2/16/2023		34.52	13.12	0.00	21.4
	5/17/2023		34.52	13.46	0.00	21.06
	8/15/2023		34.52	14.55	0.00	19.97
	11/15/2023		34.52	13.55	0.00	20.97
	2/28/2024		34.52	12.72	0.00	21.80
	5/1/2024		34.52	13.27	0.00	21.25
	8/5/2024		34.52	14.22	0.00	20.30
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
	11/10/2020		34.69	13.31	0.00	21.38
	2/11/2021		34.69	12.72	0.00	21.97
	5/12/2021		34.69	13.54	0.00	21.15
	8/18/2021		34.69	14.22	0.00	20.47
	11/4/2021		34.69	13.24	0.00	21.45
	2/23/2022		34.69	13.33	0.00	21.36
	5/18/2022		34.69	12.95	0.00	21.74
	8/24/2022		34.69	14.07	0.00	20.62
	2/16/2023		34.69	13.08	0.00	21.61
	5/18/2023		34.69	13.34	0.00	21.35
	8/15/2023		34.69	14.35	0.00	20.34
	11/16/2023		34.69	13.49	0.00	21.20
	2/29/2024		34.69	12.48	0.00	22.21
	5/2/2024		34.69	13.14	0.00	21.55
	8/7/2024		34.69	14.08	0.00	20.61
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

Table 1
Groundwater Elevation Data
Annual Groundwater Monitoring and Remediation System Status Report for 2023–2024
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	5/7/2012	33.45	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
	5/25/2017		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
	11/10/2020		32.98	12.14	0.00	20.84
	2/9/2021		32.98	11.37	0.00	21.61
	5/11/2021		32.98	12.25	0.00	20.73
	6/16/2021		32.98	12.98	0.00	20.00
	11/3/2021		32.98	11.97	0.00	21.01
	2/24/2022		32.98	12.00	0.00	20.98
	5/18/2022		32.98	11.59	0.00	21.39
	8/23/2022		32.98	12.82	0.00	20.16
	2/16/2023		32.98	11.69	0.00	21.29
	5/17/2023		32.98	12.02	0.00	20.96
	8/15/2023		32.98	13.10	0.00	19.88
	11/15/2023		32.98	12.10	0.00	20.88
	2/28/2024		32.98	11.27	0.00	21.71
	5/1/2024		32.98	11.80	0.00	21.18
	8/5/2024		32.98	12.75	0.00	20.23
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).

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].

-- Not measured.

LNAPL Light non-aqueous phase liquid.

Table 2
Groundwater Analytical Results
Annual Groundwater Monitoring and Remediation System Status Report for 2023–2024
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date Collected	GPRH[a]	Benzene[b]	Toluene[b]	Ethyl-benzene[b]	Total Xylenes[b]	Naphthalene[b]	Tetrachloro-ethene[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**
	5/7/12 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**
	5/21/15 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
	2/21/19	<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	**4.45**	<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
	5/20/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	11/11/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	2/10/21	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	5/12/21	<50	<0.44	<0.75	<0.4	<1.5	**1.49**	**0.658**
	8/17/21	<50.0	<0.440	<0.750	<0.400	<1.50	<1.25	<0.400
	11/3/21	<50.0	<0.440	<0.750	<0.400	<1.50	<1.25	<0.400
	2/22/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	**0.483**
	5/17/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	**0.60**
	8/24/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	<0.4
	2/16/23	<50	<0.44	<1.0	<0.4	<1.50	<1.25	<0.350
	8/15/23	**26.0 J**	<0.440	<1.0	<0.400	<1.50	<1.25	<0.350
	2/28/24	<50	<0.44	<1	<0.4	<1.50	<1.25	**0.400**
	8/6/2024	<50	<0.2	<0.5	<0.5	<0.15	<1.25	**0.608**
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**						

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

Well ID	Date Collected	GPRH[a]	Benzene[b]	Toluene[b]	Ethyl-benzene[b]	Total Xylenes[b]	Naphthalene[b]	Tetrachloro-ethene[b]
WCMW-2	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
	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
	11/12/20	14,200 D	<1.0	407 D	529 D	2,327 D	445 D	13.9
	2/10/21	7,960 D	<1.0	158 D	272 D	1,162 D	214 D	18.2
	5/11/21	23,100 D	<2.2 D	590 D	777 D	3,610 D	583 D	16.2 D
	8/17/21 and Dup-2	,400 D / 25,800	<0.440 / <0.440	262 D / 245 D	319 D / 318 D	4,460 D / 4,400 D	,210 D / 1,220	11.20 / 11.60
	11/3/21 and Dup-1	5,920 D / 5,480 D	<0.440 / <0.440	225 D / 209 D	241 D / 226 D	1,377 D / 1,311 D	1.03 D / 1.24 D	6.66 / 7.46
	2/24/22	9,470 D	<0.44	315 D / 289 D	247 D	1,350 D	170 D	<0.4
	5/18/22 and Dup-1	1,610 D / 1,440	<0.44 / <0.44	17.7 D / 24.8	40.8 D / 45.2 E	129.9 D / 150.5 E	29.4 D / 33.2	2.81 / 2.89
	8/25/22	1,710 D	<0.44	37.6	50.2 D	288 D	34.9 D	<0.4
	2/17/23	7,500 D	<0.44	172 D	308 D	1,272 D	152 D	3.28
	5/17/23	9,160 D	<0.440	115 D	327 D	1,370 D	206 D	<0.350
	8/16/23 and Dup-1	17,800 D / 21,100 D	<8.80 D / 0.205 J	288 D / 356 D	546 D / 623 D	2,586 D / 3,128 D	364 D / 436 D	2.72 DJ / 3.43
	11/16/23 and DUP-1	13,300 D / 13,900 D	<0.44 / <0.44	355 D / 367 D	504 D / 486 D	2,557 D / 2,369 D	244 D / 264 D	5.15 / 5.02
	2/29/24	2,090 D	<4.4 D	16.0 D	42.4 D	214 D	19.3 D	10.8 D
	5/1/24 and DUP-1	8,020 D / 7,190 D	<2 D / 0.282	65.7 D / 53.0 D	288 D / 258 D	645 D / 558 D	65.6 D/ 53.1 D	<5 D / 2.66
	8/6/2024 and Dup-1	21,800 D / 41,200 D	<2 D / <10 D	548 D / 474 D	1,420 D / 1,350 D	4,340 D / 4,280 D	278 D / 250 D	<5 D / <25 D
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
	11/25/15 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

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Whitney's Chevrolet, Inc.
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Well ID	Date Collected	GPRH[a]	Benzene[b]	Toluene[b]	Ethyl-benzene[b]	Total Xylenes[b]	Naphthalene[b]	Tetrachloro-ethene[b]
WCMW-3	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
	2/21/19	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
	11/12/20	22,500 D	9.23	548 D	825 D	3,730 D	591 D	11.2
	2/10/21	23,900 D	5.25	359 D	895 D	4,160 D	505 D	11.0
	5/12/21	23,500 D	2.27 D	155 D	828 D	3,600 D	665 D	4.38 D
	8/17/21	34,800 D	6.80	504 D	1,280 D	6,280 D	1, 510 D	13.1
	11/4/21	27,700 D	2.94	348 D	603 D	3,380 D	290 D	8.71
	2/24/22 and Dup-02	31,600 D / 9,000 D	<4.40 D / <4.40 D	257 D / 263 D	1,030 D / 966 D	4,420 D / 4,360 D	457 D / 484 D	10.1 D / 11.1 D
	5/18/22	15,500 QE	1.43	124 E	80.1 E	409 E	104 E	8.90
	8/25/22 and Dup-03	36,000 D / 35,900 D	1.44 / 1.41	217 D / 215 D	955 D / 984 D	5,240 D / 5,360 D	646 D / 696 D	11.2 / 10.5
	2/17/23	23,000 D	1.22	283 D	922 D	4,200 D	376 D	11.6
	5/17/23	16,900 D	0.925	189 D	667 D	3,132 D	377 D	8.21
	8/17/23	35,900 D	<22.0 D	320 D	1,040 D	4,900 D	634 D	8.31 DJ
	11/16/23	44,400 D	<4.40 D	219 D	1,180 D	5,840 D	664 D	9.35 D
	2/29/24 and Dup 1	21,000 / 21,200	<22 / <22	314 / 253	830 / 788	3,920 / 3,720	422 / 397	<17.5 / <17.5
	5/1/24	33,100 D	<10 D	223 D	1,030 D	4,570 D	456 D	<25 D
	8/6/2024	29,600 D	<10 D	371 D	1,430 D	7,160 D	701 D	<25 D
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
	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
	5/30/18 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
	8/15/18 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
	2/20/19	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

Table 2
Groundwater Analytical Results
Annual Groundwater Monitoring and Remediation System Status Report for 2023–2024
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date Collected	GPRH[a]	Benzene[b]	Toluene[b]	Ethyl-benzene[b]	Total Xylenes[b]	Naphthalene[b]	Tetrachloro-ethene[b]
WCMW-4	11/11/20	**3,530 D**	<1.0	**4.95**	**156**	**740 D**	**91.6 D**	**10.9**
	2/9/21	**24,800 D**	<1.0	**47.9 D**	**812 D**	**4,110 D**	**717 D**	**15.2**
	5/11/21 and Dup-1	**26,800 D / 29,200 D**	<4.4 D / <0.44	**41.7 D / 42.1 D**	**752 D / 739 D**	**3,550 D / 3,549 D**	**926 D / 666 D**	**5.88 D / 6.11**
	8/17/21	**27,900 D**	<0.440	**34.8**	**672 D**	**3,361 D**	**1,120 D**	**6.41**
	11/3/21	**16,300 D**	<0.440	**17.5**	**275 D**	**1,903 D**	**440 D**	**11.2**
	2/22/22	**33,400 D**	<0.44	**26.1**	**779 D**	**3,389 D**	**723 D**	**3.64**
	5/18/22	**21,200 DE**	<0.44	**21.5**	**460 D**	**2,117 DE**	**437 D**	**3.68**
	8/25/22	**33,400 D**	<8.8 D	**29.3 D**	**622 D**	**2,745 D**	**546 D**	<8 D
	2/16/23	**23,300 D**	<0.440	**39.9**	**731 D**	**3,183 D**	**546 D**	**8.03**
	5/17/23	**26,200 D**	<0.440	**30.0**	**733 D**	**3,335 D**	**715 D**	**1.91**
	8/17/23 and Dup-2	**23,700 D / 26,900 D**	<22.0 D / <0.440	**20.7 DJ / 22.1 D**	**558 D / 621 D**	**2,153 D / 2,242 D**	**482 D / 592 D**	<17.5 D / **0.755**
	11/16/23	**9,970 D**	<0.44	**6.03**	**196 D**	**534 D**	**205 D**	**4.45**
	2/29/24	**1,850**	<0.44	**1.6**	**14.4**	**140.8**	**69.9**	**6.98**
	5/1/24	**10,400 D**	<0.2	**6.22**	**178 D**	**645 D**	**237 D**	**4.36**
	8/6/2024 and Dup-2	**12,400 D / 9,140 D**	<0.2 / <0.2	**7.13 / 8.58**	**494 D / 324 D**	**1,888 D / 1,345 D**	**454 D / 342 D**	**1.57 / 0.979**
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
	8/24/16 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
	2/21/19	**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**
	11/11/20 and Dup-1	**4,780 D/ 5,980 D**	**5.56/5.92**	**64.3 D/69.8 D**	**223 D/246 D**	**642 D/693 D**	**129 D/272 D**	<1.0/**1.06**
	2/10/21 and Dup-1	**367/399**	<1.0/<1.0	**1.79/1.67**	**2.57/2.72**	**18.07/17.18**	**26.2/33.4**	**2.11/2.21**
	8/17/21	**6,280 D**	**1.09**	**35.6**	**220 D**	**628 D**	**238 D**	<0.400
	2/23/22	**1,250**	**0.482**	**8.44**	**52.2 D**	**115.7**	**51.3 D**	**2.87**
	8/25/22	**16,300 D**	<8.8 D	**56.8 D**	**451 D**	**1,382 D**	**493 D**	<8 D
	2/16/23	**6,230 D**	**2.12**	**43.7 D**	**4.00 D**	**710 D**	**157 D**	**0.852**
	8/16/23	**6,020 D**	**0.522**	**16.3**	**166 D**	**379 D**	**138 D**	<0.350
	11/16/23	**2,960 D**	<0.44	**3.72**	**91.6 D**	**87.3 D**	**66.8 D**	<0.35
	2/28/24	**147**	<0.44	<1	**2.78**	**13.96**	**11**	**0.430**
	5/1/24	**2,870 D**	**0.405**	**13.3**	**129 D**	**261 D**	**103 D**	**2.92**
	8/6/2024	**4,710 D**	<2 D	**35.4 D**	**262 D**	**834 D**	**167 D**	<5 D
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

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123 Pioneer Avenue, Montesano, Washington

Well ID	Date Collected	GPRH[a]	Benzene[b]	Toluene[b]	Ethyl-benzene[b]	Total Xylenes[b]	Naphthalene[b]	Tetrachloro-ethene[b]
WCMW-6	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
	11/10/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	8/16/21	<50.0	<0.440	<0.750	<0.400	<1.50	<1.25	<0.400
	8/23/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	**0.406**
	8/16/23	**39.3 J**	<0.440	<1.0	<0.400	<1.5	<1.25	**0.247 J**
	8/6/2024	<50	<0.2	<0.5	<0.5	<0.15	<1.25	<0.5
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**
	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
	11/10/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	8/16/21	<50.0	<0.440	<0.750	<0.400	**1.01**	**3.39**	**1.14**
	8/24/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	**0.924**
	8/15/23	**29.7 J**	<0.440	<1.0	<0.400	<1.5	<1.25	**0.796**
	2/28/24	<50	<0.44	<1	<0.4	<1.5	<1.25	**2.07**
	5/1/24	<50	<0.2	<0.5	<0.5	<1.5	<1.25	**1.2**
	8/6/2024	<50	<0.2	<0.5	<0.5	<0.15	<1.25	**1.11**
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
	11/10/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	8/16/21	<50.0	<0.440	<0.750	<0.400	<1.50	<1.25	**0.670**
	8/24/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	**0.694**
	8/15/23	**28.4 J**	<0.440	<1.0	<0.400	<1.5	<1.25	**0.543**
	8/6/2024	<50	<0.2	<0.5	<0.5	<0.15	<1.25	**1.16**
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**

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WCMW-9	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
	2/26/15 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
	8/3/15 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
	12/6/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/21/19	<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
	11/11/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	2/10/21	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	5/12/21	<50	<0.44	<0.75	<0.4	<1	**3.01**	<0.4
	8/17/21	**121**	<0.440	<0.750	<0.400	<1.50	<1.25	<0.400
	11/3/21	<50.0	<0.440	<0.750	<0.400	<1.50	<1.25	<0.400
	2/22/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	<0.4
	5/17/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	<0.4
	8/24/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	<0.4
	2/16/23	**56.3**	<0.440	<1.0	<0.4	<1.50	<1.25	<0.350
	8/15/23	**153**	<0.440	<1.0	<0.400	<1.5	<1.25	<0.350
	2/28/24	**195**	<0.44	<1	<0.4	<1.5	<1.25	<0.350
	8/6/2024	<50	<0.2	<0.5	<0.5	<0.15	<1.25	<0.5
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 WC-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 WC-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

Table 2
Groundwater Analytical Results
Annual Groundwater Monitoring and Remediation System Status Report for 2023–2024
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date Collected	GPRH[a]	Benzene[b]	Toluene[b]	Ethyl-benzene[b]	Total Xylenes[b]	Naphthalene[b]	Tetrachloro-ethene[b]
KBMW-1	2/21/19	<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
	11/11/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	2/10/21	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	8/16/21	<50.0	<0.440	<0.750	<0.400	<1.50	<1.25	<0.400
	2/22/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	<0.4
	8/23/22	<50	<0.44	<0.75	<0.4	<1.5	<1.25	<0.4
	8/16/23	**23.8 J**	<0.440	<1.0	<0.400	<1.5	<1.25	<0.350
	8/5/2024	<50	<0.2	<0.5	<0.5	<0.15	<1.25	<0.5
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**
	5/24/17 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**
	2/7/18 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
	2/21/19	**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
	11/12/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	**1.73**
	2/11/21	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	5/11/21	**188**	**1.89**	<0.75	<0.4	**29.2**	**1.68**	**0.701**
	8/17/21	**131 / 125**	<0.440	<0.750	**1.02**	**9.89**	**3.55**	**0.672**
	8/17/21 and Dup-01	**131 / 125**	<0.440	**0.801**	**0.956**	**10.12**	**2.60**	**0.651**
	11/3/21	**1,890**	**1.28**	**13.4**	**25.3**	**173.1 D**	**38.8 D**	**2.07**
	2/23/22 and Dup-01	**4,760 D / 3,750 D**	**1.59 / 1.60**	**17.1 / 17.1**	**93.7 D / 60 D**	**302 D / 203 D**	**95.4 D / 86.3 D**	**1.02 / 0.888**
	5/18/22	**3,220 D**	**0.524**	**12.2**	**59.6 D**	**224 D**	**56.0 D**	**0.482**
	8/24/22	**2,730 D**	**1.25**	**24.6**	**63.2 D**	**252 D**	**61.1 D**	<0.4
	2/17/23 and Dup-01	**925 / 871**	<0.44 / <0.44	<1.0 / <1.0	**8.96 / 7.83**	**11.47 / 10.10**	**59.4 D / 61.2 D**	**0.485 / 0.441**
	5/17/23	**2,200 D**	<0.440	**2.96**	**65.6 D**	**192.1 D**	**73.2 D**	<0.350
	8/16/23	**37.4 J**	<0.440	<1.0	<0.400	**0.186 J**	<1.25	**0.166 J**
	11/16/23	**62.3**	<0.44	<1	<0.4	<0.15	<1.25	**0.54**
	2/28/24	<50	<0.44	<1	<0.4	<1.5	<1.25	<0.350
	5/1/24	<50	<0.2	<0.5	<0.5	<1.5	<1.25	**0.915**
	8/6/2024	<50	<0.2	<0.5	<0.5	**0.889**	<1.25	<0.5
KBMW-3	12/13/09	<50	<0.2	<0.5	<0.5	**3.8**	<5.0	<1
	1/18/10	<50	<0.2	<0.5	<0.5	**4.2**	**5.3**	<1

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

Well ID	Date Collected	GPRH[a]	Benzene[b]	Toluene[b]	Ethyl-benzene[b]	Total Xylenes[b]	Naphthalene[b]	Tetrachloro-ethene[b]
KBMW-3	11/2/11	<50	<0.2	<0.5	<0.5	**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
	2/24/16 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
	2/20/19	<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
	11/11/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	2/9/21	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	8/17/21	<50.0	<0.440	<0.750	<0.400	<1.50	<1.25	<0.400
	2/22/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	<0.4
	8/24/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	<0.4
	8/16/23	<50.0	<0.440	<1.0	<0.400	<1.5	<1.25	<0.350
	8/5/2024	<50	<0.2	<0.5	<0.5	<0.15	<1.25	<0.5
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
	2/21/19	**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
	11/12/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	2/10/21	**220**	<1.0	<1.0	**2.70**	**3.03**	**5.08**	<1.0
	5/12/21	**1,820 D**	<0.44	**3.41**	**11.8**	**61.2**	**203 D**	<0.4
	8/17/21	**1,110**	<0.440	**2.20**	**16.10**	**41.16**	**144 D**	<0.400
	11/3/21	<50.0	<0.440	<0.750	<0.400	<1.500	<1.25	<0.400

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Well ID	Date Collected	GPRH[a]	Benzene[b]	Toluene[b]	Ethyl-benzene[b]	Total Xylenes[b]	Naphthalene[b]	Tetrachloro-ethene[b]
KBMW-4	2/23/22	**2,920 D**	**0.878**	**7.19**	**73.4 D**	**198.4 D**	**150 D**	<0.4
	5/18/22	**337**	<0.440	<0.750	**4.70**	**14.45**	**10.8**	<0.4
	8/24/22 and Dup-02	**1,740 / 1,710**	**0.677 / 0.652**	**1.98/ / 1.98**	**17.4 / 16.6**	**41.16 / 39.62**	**120 D / 101 D**	<0.4 / <0.4
	2/17/23	<50	<0.44	<1.0	<0.4	<1.50	<1.25	<0.350
	5/18/23 and Dup-01	**375 / 410**	<0.440 / <0.440	<1.00 / <1.00	**4.20 / 1.29**	**4.95 / 4.51**	**5.20 / 5.74**	<0.350 / <0.350
	8/16/23	**26.2 J**	<0.440	<1.0	<0.400	**0.456 J**	**0.56 J**	<0.350
	11/15/23	<50	<0.44	<1	<0.4	<0.15	<1.25	<0.350
	2/28/24	<50	<0.44	<1	<0.4	<1.5	<1.25	<0.350
	5/1/24	<50	<0.2	<0.5	<0.5	<1.5	<1.25	<0.5
	8/6/2024	**215**	<0.2	<0.5	<0.5	**14.82**	**23.3**	<0.5
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
	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
	11/11/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	8/16/21	<50.0	<0.440	<0.750	<0.400	<1.50	<1.25	<0.400
	8/23/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	<0.4
	8/16/23	<50.0	<0.440	<1.0	<0.400	<1.5	<1.25	<0.350
	8/5/2024	<50	<0.2	<0.5	<0.5	<0.15	<1.25	<0.5
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**

Table 2
Groundwater Analytical Results
Annual Groundwater Monitoring and Remediation System Status Report for 2023–2024
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date Collected	GPRH[a]	Benzene[b]	Toluene[b]	Ethyl-benzene[b]	Total Xylenes[b]	Naphthalene[b]	Tetrachloro-ethene[b]
KBMW-7	5/9/16	**1,040**	**12.8**	**5.6**	**32**	**21.6**	**22.2**	<1.0
	8/24/16 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
	2/20/19	**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
	11/11/20	**1,840 D**	**1.12**	**1.48**	**38.9 D**	**59.75**	**70.3 D**	<1.0
	2/10/21	**563**	<1.0	<1.0	**11.0**	**10.5**	**12.7**	<1.0
	5/11/21	**764**	**0.83**	**2.45**	**4.49**	**12.5**	**24.8**	**0.632**
	8/17/21	**1,470**	**1.01**	**3.37**	**28.70**	**50.8**	**111 D**	<0.400
	11/3/21	<50.0	<0.440	<0.750	<0.400	<1.500	<1.25	<0.400
	2/23/22	**101**	<0.44	<0.75	**1.21**	**2.75**	<1.25	**0.642**
	5/18/22	**427**	<0.44	<0.75	**6.57**	**12.31**	**4.81**	<0.400
	8/24/22	**522**	<0.44	**0.964**	**1.17**	**15.3**	**17.0**	<0.4
	2/17/23	**726**	<0.44	<1.0	**2.87**	**11.73**	**24.6**	<0.350
	8/16/23	**138**	<0.440	**0.414 J**	**1.21**	**5.35**	**3.34**	**0.626**
	2/28/24	**628**	<0.44	**1.07**	**7.14**	**8.49**	**14.1**	<0.350
	8/6/2024	**920**	**0.284**	**5.24**	**15.1**	**45.8**	**30.2**	<0.5
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
	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
	2/21/19	<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
	11/10/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	2/9/21	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	8/16/21	<50.0	<0.440	<0.750	<0.400	<1.50	<1.25	<0.400
	2/22/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	<0.4
	8/23/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	<0.4
	8/16/23	**27.5 J**	<0.440	<1.0	<0.400	<1.5	<1.25	<0.350
	8/5/2024	<50	<0.2	<0.5	<0.5	<0.15	<1.25	<0.5
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						

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123 Pioneer Avenue, Montesano, Washington

Well ID	Date Collected	GPRH[a]	Benzene[b]	Toluene[b]	Ethyl-benzene[b]	Total Xylenes[b]	Naphthalene[b]	Tetrachloro-ethene[b]
KBMW-9	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
	11/12/20 and Dup-2	**3,940 D/ 4,240 D**	<1.0/<1.0	**3.0/3.06**	**62.8 D/71.2 D**	**477 D/507 D**	**97.9 D/191 D**	<1.0/<1.0
	2/11/21 and Dup-2	**1,850 D/ 2,530 E**	<1.0/<1.0	**2.53/2.51**	**42.8 D/ 51.2 E**	**185.6 D/ 211.4 E**	**53.6 D/ 60.8 E**	<1.0/<1.0
	5/12/21	**2,660 D**	**0.93**	**3.24**	**35.6**	**162.8 D**	**120 D**	<0.4
	8/18/21	**6,080 D**	**2.47**	**19.5**	**135 D**	**402 D**	**331 D**	<0.400
	11/4/21	**5,200 D**	**0.949**	**10.4**	**123 D**	**507 D**	**112 D**	<0.400
	2/23/22	**6,330 D**	**0.693**	**9.13**	**103 D**	**402.7 D**	**127 D**	<0.4
	5/18/22	**1,590**	<0.44	<0.75	**8.72**	**43.1**	**23.2**	<0.4
	8/24/22	**1,980 D**	**0.620**	**4.88**	**19.2**	**118.8**	**96.1 D**	<0.4
	2/17/23	**759**	<0.44	<1.0	**2.03**	**16.41**	**12.9**	<0.350
	5/18/23	**472**	<0.440	<1.00	**1.29**	**4.51**	**5.74**	<0.350
	8/17/23	**3,710 D**	**0.481**	**6.9**	**24.6 D**	**92.4 D**	**61.6 D**	**0.13 J**
	11/16/23	**2,000 D**	<0.44	**1.81**	**18.9**	**62.3**	**16.8 D**	<0.350
	2/29/24	**1,140**	<0.44	**1.36**	**8.29**	**40.9**	**17.3**	<0.350
	5/2/24	**1,390**	<0.2	**0.543**	**4.22**	**32**	**16.1**	<0.5
	8/7/2024	**128**	<0.2	<0.5	<0.5	**0.854**	**1.85**	<0.5
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
	11/12/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	8/18/21	<50.0	<0.440	<0.750	<0.400	<1.50	**3.39**	<0.400
	8/24/22 and Dup-01	<50 / <50	<0.44 / <0.44	<0.75 / <0.75	<0.4 / <0.4	<1.5 / <1.5	<1.25 / <1.25	<0.4 / <0.4
	8/17/23	<50.0	<0.440	<1.0	<0.400	**0.594 J**	**0.499 J**	**0.159 J**
	8/7/2024	<50	<0.2	<0.5	<0.5	<0.15	<1.25	<0.5
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

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

Well ID	Date Collected	GPRH[a]	Benzene[b]	Toluene[b]	Ethyl-benzene[b]	Total Xylenes[b]	Naphthalene[b]	Tetrachloro-ethene[b]
KBMW-11	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
	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
	2/26/15 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
	2/21/19	<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
	11/11/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	2/10/21	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	5/11/21	<50	<0.44	<0.75	<0.4	<1.5	<1.25	<0.4
	8/17/21	<50.0	<0.440	<0.750	<0.400	<1.50	<1.25	<0.400
	11/3/21	<50.0	<0.440	<0.750	<0.400	<1.500	<1.25	<0.400
	2/23/22	<50	<0.44	<0.75	<0.4	<1.5	<1.25	<0.4
	5/17/22	<50	<0.44	<0.75	<0.4	<1.5	<1.25	<0.4
	8/24/22	<50	<0.44	<0.75	<0.4	<1.5	<1.25	<0.4
	2/16/23	<50	<0.44	<1.0	<0.4	<1.5	<1.25	<0.350
	8/15/23	<50.0	<0.440	<1.0	<0.400	<1.5	<1.25	<0.350
	2/28/24	<50	<0.44	<1	<0.4	<1.5	<1.25	<0.350

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Well ID	Date Collected	GPRH[a]	Benzene[b]	Toluene[b]	Ethyl-benzene[b]	Total Xylenes[b]	Naphthalene[b]	Tetrachloro-ethene[b]
ESMW-1	8/6/2024	<50	<0.2	<0.5	<0.5	<0.15	<1.25	<0.5
	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
	5/22/15	**10,100**	**159**	**66**	**955**	**1,300**	**360**	<5.0
	8/4/15 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
ESMW-7	5/9/16 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
	2/21/19	<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
	11/12/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	2/10/21	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	8/17/21	<50.0	<0.440	<0.750	<0.400	<1.50	**4.34**	<0.400
	2/23/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	<0.4
	8/24/22	<50	<0.44	<0.75	<0.4	<1.5	<1.25	<0.4
	8/16/23	**24.3 J**	<0.440	<1.0	<0.400	<1.5	<1.25	<0.350
	8/7/2024	<50	<0.2	<0.5	<0.5	<0.15	<1.25	<0.5
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

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TSSMW-7	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
	2/21/19	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/21/19	<50	<1.0	<1.0	<1.0	**1.40**	<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
	11/12/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	2/10/21	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	8/17/21	<50.0	<0.440	<0.750	<0.400	<1.50	<1.25	<0.400
	2/23/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	<0.4
	8/24/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	<0.4
	8/16/23	**48.2 J**	<0.440	<1.0	<0.400	<1.5	<1.25	**0.139 J**
	8/5/2024	<50	<0.2	<0.5	<0.5	<0.15	<1.25	<0.5
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						
	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
	11/18/14 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
	11/12/20	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	2/11/21	<50	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0
	5/12/21	<50	<0.44	<0.75	**0.402**	**1.52**	<1.25	<0.4
	8/18/21	<50.0	<0.440	<0.750	<0.400	<1.50	**1.90**	<0.400
	11/4/21	<50.0	<0.440	<0.750	<0.400	<1.50	<1.25	<0.400
	2/23/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	<0.4
	5/18/22	<50 Q	<0.44	<0.75	<0.4	<1.50	<1.25	<0.4
	8/24/22	<50	<0.44	<0.75	<0.4	<1.50	<1.25	<0.4

Table 2
Groundwater Analytical Results
Annual Groundwater Monitoring and Remediation System Status Report for 2023–2024
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date Collected	GPRH[a]	Benzene[b]	Toluene[b]	Ethyl-benzene[b]	Total Xylenes[b]	Naphthalene[b]	Tetrachloro-ethene[b]
TSSMW-9	2/17/23	<50	<0.44	<1.0	<0.4	<1.50	<1.25	<0.350
	8/17/23	<50.0	<0.440	<1.0	<0.400	<1.5	<1.25	<0.350
	2/29/24	<50	<0.44	<1	<0.4	<1.5	<1.25	<0.350
	8/7/2024	<50	<0.2	<0.5	<0.5	<0.15	<1.25	<0.5
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 result exceeds the laboratory reporting limit.

Shaded result exceeds the potentially applicable groundwater cleanup level.

< Result is less than the laboratory reporting limit.

a Analyzed by Ecology Method NWTPH-Gx.

b Analyzed by EPA Method 8260 series.

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.

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
Groundwater Natural Attenuation Parameters
Annual Groundwater Monitoring and Remediation System Status Report for 2023–2024
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Sample Date	pH[a]	Oxidation-reduction Potential[a] (mV)	Dissolved Oxygen[a] (mg/L)	Nitrate[b] (mg/L)	Manganese[c] (mg/L)	Ferrous Iron[d] (mg/L)	Sulfate[e] (mg/L)	Methane[f] (µg/L)	Alkalinity[g] (mg/L)
WCMW-1R	8/5/2013	6.05	103.5	1.47	0.29	0.242	1.2	3.5	2.15	45
	11/12/2013	6.35	16.6	0.62	0.23	0.0	0.0	<2.0	0.73	46
	2/17/2014	6.24	-2.4	0.33	0.07	0.0	3.8	6.9	10.6	63
	5/20/2014	5.5	114.6	0.27	0.11	0.4	3.0	4.05	3.4	64.8
	2/12/2020	6.24	194.5	4.75	0.818	0.0	0.0	10.3	--	25.4
	5/12/2021	5.10	104.5	2.65	0.866	0.0	0.3	10.7	<6.75	26.7
	8/15/2023	6.28	59.6	0.405	0.850 H	0.2	0.0	5.31	<6.75	32.6
WCMW-2	5/12/2021	5.5	125.8	0.7	--	--	--	--	--	--
	8/16/2023	--	--	--	--	--	--	--	--	--
	2/28/2024	5.89	-33.7	0.77	--	--	--	2.54	--	54
	5/1/2024	5.71	85.1	1.60	--	--	--	6.41	--	40.4
	8/6/2024	6.1	72.4	0.28	--	--	--	<1	--	26.7
WCMW-3	8/7/2013	5.8	134.5	1.3	<0.01	0.880	2.8	<2.0	2.40	63
	11/12/2013	5.8	33.5	0.4	<0.01	1.3	1.6	<2.0	31	67
	2/18/2014	6.0	6.6	0.3	0.03	1.2	0.4	<2	8.3	64
	5/19/2014	5.9	-120.3	0.3	<0.10	1.7	2.2	0.60	8.2	82.4
	2/24/2016	6.1	-16.3	1.0	<0.05	1.5	2.2	0.51	18.8	67.0
	2/12/2020	6.2	164.4	0.7	0.874	0.0	0.0	5.5	--	46.8
	5/12/2021	5.8	51.1	0.9	<0.100	0.0	1.2	<0.600	0.0404	43.0
	8/17/2023	5.94	119.3	0.46	<0.100	--	2.0	<0.600	7.53	31.4
	2/28/2024	5.94	-21.3	0.43	--	--	--	<0.6	--	<2.5
	5/1/2024	5.74	90.9	0.35	--	--	--	<1	--	52.1
	8/6/2024	5.82	81.5	0.43	--	--	--	<1	--	39.2
WCMW-4	5/12/2021	5.5	118.0	0.6	--	--	--	--	--	--
	8/17/2023	6.05	48.6	0.50	--	--	--	--	--	--
	2/28/2024	5.86	23.7	4.08	--	--	--	7.33	--	<2.5
	5/1/2024	5.78	105.7	0.38	--	--	--	2.33	--	57.9
	8/6/2024	5.94	77.3	0.33	--	--	--	<1	--	47.7
WCMW-5	2/28/2024	6.01	55.5	1.42	--	--	--	0.728	--	8.82
	5/1/2024	5.89	104.9	0.49	--	--	--	1.8	--	65.2
	8/6/2024	6.35	78.4	0.52	--	--	--	<1	--	44.2 D
WCMW-6	8/7/2013	5.7	196.0	2.1	3.0	0.021	0.0	3.9	<0.35	25
	11/11/2013	5.5	159.3	5.3	3.5	0.0	0.0	2.9	<0.35	19
	2/18/2014	5.8	115.9	3.1	2.7	0.0	--	7.5	0.35	21
	5/19/2014	5.4	30.4	2.6	2.20	0.0	0.0	7.90	<0.35	22.4
	8/16/2023	5.66	66.2	3.29	--	--	--	--	--	--
WCMW-7	2/28/2024	5.46	64.1	6.16	--	--	--	3.71	--	24.9
	5/1/2024	5.35	108.4	6.54	--	--	--	8.49	--	11.4
	8/6/2024	5.54	83.3	7.62	--	--	--	9.59	--	11.6
WCMW-8	2/23/2016	5.6	137.2	3.2	1.1	0.0	0.2	2.9	<0.40	21.0
	8/15/2023	5.84	79.4	5.31	--	--	--	--	--	--
WCMW-9	8/5/2013	4.8	251.5	3.4	1.0	0.073	0.0	8.7	0.48	12
	11/12/2013	5.7	127.5	3.8	1.4	0.0	0.0	4.7	1.0	13
	2/17/2014	5.6	-7.0	9.0	1.5	0.0	0.0	7.4	<0.35	1.5
	5/19/2014	5.1	-33.5	5.5	1.58	0.0	0.2	7.13	<0.35	14.0
WCMW-10	2/23/2016	6.4	-51.6	0.7	<0.0015	0.4	2.0	0.36	645	84.5
	2/12/2020	6.6	189.7	1.2	0.246	0.0	0.0	18.2	--	58.5
	5/12/2021	6.0	110.2	1.9	0.408	0.0	0.0	5.7	0.0515	51.6
	8/15/2023	5.88	81.8	0.35	<0.100	0.0	0.0	0.868	113	70.3
KBMW-1	2/24/2016	6.0	184.3	10.5	0.25	0.0	0.0	8.2	2.1	73.5
	2/12/2020	6.3	202.8	7.3	1.66	0.0	0.0	15.5	--	7.80
	8/16/2023	6.02	115.0	1.03	0.047 J	0.0	0.0	10.3	<6.75	31.0
KBMW-2	5/12/2021	6.5	116.3	4.3	--	--	--	--	--	--
	8/16/2023	6.07	144.5	3.50	--	--	--	--	--	--
	5/1/2024	5.90	120.2	3.50	--	--	--	--	--	--
KBMW-3	2/12/2020	6.6	267.5	9.9	--	--	--	--	--	--
	8/16/2023	5.55	132.4	4.54	--	--	--	--	--	--

Table 3
Groundwater Natural Attenuation Parameters
Annual Groundwater Monitoring and Remediation System Status Report for 2023–2024
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Sample Date	pH[a]	Oxidation-reduction Potential[a] (mV)	Dissolved Oxygen[a] (mg/L)	Nitrate[b] (mg/L)	Manganese[c] (mg/L)	Ferrous Iron[d] (mg/L)	Sulfate[e] (mg/L)	Methane[f] (µg/L)	Alkalinity[g] (mg/L)
KBMW-4	8/6/2013	6.5	-47.2	1.2	<0.01	3.23	7.2	34	838	180
	11/12/2013	6.5	-43.2	0.3	<0.01	1.9	4	36	1,690	160
	2/18/2014	6.5	-43.7	0.2	0.03	3	4.8	64	259	0.03
	5/20/2014	6.1	-140.5	0.3	<0.10	2.2	4.4	85.0	111	118
	2/24/2016	6.2	-4.2	1.2	0.27	0.0	1.0	53.7	31	120
	2/12/2020	6.1	213.2	3.4	1.89	0.0	0.0	51.7	--	29.2
	5/12/2021	5.9	101.4	1.7	0.36	0.0	0.3	19.5	0.207	43.0
	8/16/2023	6.07	148.1	0.94	0.306	0.0	0.0	8.65	<6.75	25.8
	2/28/2024	5.82	118.3	4.77	--	--	--	51.0 D	--	13
	5/1/2024	5.94	131.7	5.94	--	--	--	29.5	--	22.9
	8/6/2024	6.06	107.8	2.08	--	--	--	8.78 D	--	39.0
KBMW-5	8/6/2013	6.3	207.5	1.9	0.93	0.145	0.0	13	0.56	82
	11/12/2013	6.4	89.9	3.4	1.4	0.0	0.0	22	1.5	80
	2/18/2014	6.4	50.1	7.5	1.2	0.0	0.0	26	1.2	90
	5/20/2014	6.4	-117.6	4.2	0.98	0.2	0.0	21.7	3.5	82.8
	8/16/2023	6.35	115.2	5.79	--	--	--	--	--	--
KBMW-7	5/12/2021	5.7	155.9	0.9	--	--	--	--	--	--
	8/16/2023	5.54	112.3	3.36	--	--	--	--	--	--
KBMW-8	2/23/2016	5.8	145.6	0.8	3.2	0.0	0.2	33.7	1.1	29.5
	2/12/2020	6.0	208.0	9.5	3.26	0.0	0.0	23.6	--	7.80
	8/16/2023	5.52	105.9	8.76	0.872	0.0	0.0	10.7	<6.75	2.09 J
KBMW-9	2/12/2020	6.3	149.4	0.8	3.26	--	--	23.6	--	7.80
	5/12/2021	6.1	139.2	2.3	--	--	--	--	--	--
	8/17/2023	5.99	135.0	0.79	--	--	--	--	--	--
	2/28/2024	6.23	88.9	1.67	--	--	--	8.31	--	<2.5
	5/2/2024	6.44	106.4	0.92	--	--	--	8.14	--	46.3
	8/7/2024	6.49	119.5	6.26	--	--	--	2.97	--	48.5
ESMW-1	5/12/2021	4.8	120.0	1.6	--	--	--	--	--	--
	8/15/2023	6.42	105.9	4.61	--	--	--	--	--	--
TSSMW-9	5/12/2021	6.1	49.2	0.5	--	--	--	--	--	--
	8/17/2023	5.99	131.7	0.48	--	--	--	--	--	--

Notes:

<	Result is less than the laboratory reporting limit.
a	Field measurement using water quality meter.
b	Nitrate analyzed by Colorimetric Method Systea Easy (1-Reagent) prior to 2016, then via EPA Method 300.0; results reported in mg/L as nitrogen.
c	Manganese analyzed by Environmental Protection Agency (EPA) Method 200.7 prior to 2016, then via a Hach kit in the field.
d	Ferrous iron analyzed in the field using a Hach kit.
e	Sulfate analyzed by Standard Method SM 4500-SO4 E prior to 2016, then via EPA Method 300.0.
f	Methane analyzed by Modified EPA Method 8015.
g	Alkalinity analyzed by Standard Method SM 2320B; results reported in mg/L as calcium carbonate.
--	Sample was not analyzed for this compound
mV	Millivolts
mg/L	Milligrams per liter
µg/L	Micrograms per liter

Qualifiers:

D	Dilution was required.
H	Holding times for preparation or analysis exceeded.
J	Analyte was positively identified. The reported result is an estimate.

Table 4
Groundwater Sampling Parameters
Annual Groundwater Monitoring and Remediation System Status Report for 2023–2024
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Sample ID	Date	pH	Conductivity (mS/cm)[a]	Temperature (°C)	Dissolved Oxygen (mg/L)[b]	ORP (mV)[c]	Turbidity (NTU)[d]
ESMW-1	8/6/2024	6.48	0.1427	14.4	3.44	88.2	4.63
ESMW-7	8/7/2024	5.70	0.1360	14.9	3.26	104.3	0.70
KBMW-1	8/5/2024	5.80	0.1020	16.0	0.76	81.5	4.53
KBMW-10	8/7/2024	5.92	0.1420	15.6	7.22	99.7	0.72
KBMW-2	8/6/2024	6.32	0.0714	15.1	5.50	77.4	3.78
KBMW-3	8/5/2024	5.64	0.3400	14.8	7.84	96.8	0.27
KBMW-4	2/28/2024	5.82	0.3968	13	4.77	118.3	3.8
KBMW-4	5/1/2024	5.94	0.324	14.3	5.94	131.7	6.94
KBMW-4	8/6/2024	6.06	0.1910	15.0	2.08	107.8	3.81
KBMW-7	8/6/2024	6.10	0.1080	15.3	1.23	88.0	0.54
KBMW-8	8/5/2024	5.84	0.1627	15.4	7.31	47.7	1.76
KBMW-9	2/29/2024	6.23	0.127	12	1.67	88.9	3.66
KBMW-9	5/2/2024	6.44	0.213	12.8	0.92	106.4	2.86
KBMW-9	8/7/2024	6.49	0.1860	15.7	6.26	119.5	4.12
TSSMW-7	8/5/2024	6.14	0.1078	16.4	2.31	39.6	1.29
TSSMW-9	8/7/2024	6.36	0.1266	15.6	0.94	107.0	27.40
WCMW-10	8/6/2024	6.08	0.1326	14.9	1.66	82.0	1.74
WCMW-1R	8/6/2024	6.14	0.0745	14.7	4.18	75.1	3.10
WCMW-2	2/29/2024	5.89	0.1684	14.5	0.77	-33.7	8.11
WCMW-2	5/1/2024	5.71	0.141	15.1	1.60	85.1	2.28
WCMW-2	8/6/2024	6.10	0.1151	15.5	0.28	72.4	5.44
WCMW-3	2/29/2024	5.94	0.1414	14.4	0.43	-21.3	6.18
WCMW-3	5/1/2024	5.74	0.127	14.8	0.35	90.9	2.30
WCMW-3	8/6/2024	5.82	0.0969	15.3	0.43	81.5	1.75
WCMW-4	2/29/2024	5.86	0.2249	12.8	4.08	23.7	2.07
WCMW-4	5/1/2024	5.78	0.147	15.0	0.38	105.7	1.60
WCMW-4	8/6/2024	5.94	0.1150	15.8	0.33	77.3	0.59
WCMW-5	2/28/2024	6.01	0.126	12.7	1.42	55.5	2.45
WCMW-5	5/1/2024	5.89	0.177	14.5	0.49	104.9	4.01
WCMW-5	8/6/2024	6.35	0.0970	16.0	0.52	78.4	1.00
WCMW-6	8/6/2024	5.79	0.0772	14.9	3.04	72.5	0.93
WCMW-7	2/28/2024	5.46	0.058	12	6.16	64.1	1.31
WCMW-7	5/1/2024	5.35	0.067	13.4	6.54	108.4	5.66
WCMW-7	8/6/2024	5.54	0.0772	14.5	7.62	83.3	3.14
WCMW-8	8/6/2024	5.54	0.0736	14.0	8.22	81.6	0.10

Notes:

a Conductivity measured in microSiemens per centimeter (mS/cm).

b Dissolved oxygen measured in milligrams per liter (mg/L).

c Oxidation-reduction potential (ORP) measured in millivolts (mV).

d Turbidity measured in Nephelometric Turbidity Units (Ntu).

Table 5
Air Emission Analytical Results
Annual Groundwater Monitoring and Remediation System Status Report for 2023–2024
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]	Naphtha-lene[b]	Tetrachloro-ethene[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	**15.9**	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0618	6/18/20	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0716	7/16/20	**5.69**	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-1109	11/9/20	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-1215	12/15/20	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0113	1/13/21	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0208	2/8/21	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

Table 5
Air Emission Analytical Results
Annual Groundwater Monitoring and Remediation System Status Report for 2023–2024
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]	Naphtha-lene[b]	Tetrachloro-ethene[b]
INF-0317	3/17/21	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0414	4/14/21	<5.0	<0.0440	<0.0750	<0.0400	<0.1500	<0.125	<0.0400
INF-0510	5/10/21	<5.0	<0.0440	<0.0750	<0.0400	<0.1500	<0.125	<0.0400
INF-0616	6/16/21	**2.10**	**0.00133**	**0.00475**	<0.0174	<0.02174	**0.00356**	**0.00387**
INF-0804	8/4/21	<5.0	<0.0440	<0.0750	<0.0400	<0.1500	<0.125	<0.0400
INF-0929	9/29/21	**34.5**	<0.0440	<0.0750	**0.043**	**0.2555**	<0.125	**0.0473**
INF-102221	10/22/21	**13.6**	<0.0440	<0.0750	<0.0400	<0.1500	<0.125	<0.100
INF-1102	11/2/21	<5.0	<0.0440	<0.0750	<0.0400	<0.1500	<0.125	<0.0400
INF-1207	12/7/21	<5.0	<0.0440	<0.0750	<0.0400	<0.1500	<0.125	<0.0400
INF-0105	1/5/22	<5.0	<0.0440	<0.0750	<0.0400	**0.1150**	<0.125	<0.0400
INF-0221	2/21/22	<5.0	<0.0440	<0.0750	<0.0400	<0.1500	<0.125	<0.0400
INF-0322	3/22/22	**8.85**	<0.0440	<0.0750	<0.0400	<0.1500	<0.125 Q	<0.0400
INF-0412	4/12/22	<5.0	<0.0440	<0.0750	<0.0400	<0.1500	<0.125	<0.0400
INF-0513	5/13/22	**6.17 H**	<0.0440	<0.0750	<0.0400	<0.1500	<0.125 Q	<0.0400
INF-0628	6/28/22	<5.0	<0.0440	<0.0750	<0.0400	<0.1500	<0.125	<0.0400
INF-0728	7/28/22	**13.8**	<0.0440	<0.0750	<0.0400	<0.1500	<0.125	<0.0400
INF-0822	8/22/22	<5.0	<0.0440	<0.0750	<0.0400	<0.1500	<0.125	<0.0400
INF-0928	9/28/22	<5.0	<0.0440	<0.0750	<0.0400	<0.1500	<0.125	<0.0400
INF-1027	10/27/22	<10	<0.0440	<0.0750	<0.0400	<0.1500	<0.125 Q	<0.0400
INF-0215	2/15/23	**6.71**	<0.0440	<0.1000	<0.0400	<0.1500	<0.125	<0.0350
INF-0323	3/23/23	<5.0	<0.0440	<0.1000	<0.0400	<0.1500	<0.125	<0.0350
INF-0418	4/18/23	<5.0	<0.0440	<0.1000	<0.0400	<0.1500	<0.150	<0.0350
INF-0511	5/11/23	<5.0	<0.0440	<0.1000	<0.0400	<0.1500	<0.150	<0.0350
INF-0620	6/20/23	<5.0	<0.0440	<0.1000	<0.0400	<0.1500	<0.125	<0.0350
INF-0719[c]	7/19/23	**8.43**	**0.00146**	**0.00979**	<0.0020	**0.01097**	**0.0007**	**0.00157**
INF-0808	8/8/23	**5.29 Q**	<0.0440	<0.1000	<0.0400	<0.1500	<0.125	<0.0350
INF-0907[c]	9/7/23	**140**	<0.013	<0.310	**0.035**	**0.290**	<0.011	<0.280
INF-1018	10/18/23	**312**	<0.0440	<0.100	**0.159**	**0.538**	<0.125	**0.0609**
INF-1113	11/13/23	**44.8**	<0.0440	<0.100	<0.0400	**0.0824**	<0.125	**0.0577 B**
INF-1213	12/13/23	<5.0	<0.0440	<0.100	<0.0400	<0.1500	<0.125	<0.0350
INF-0117	1/17/24	<5.0	<0.0440	<0.100	<0.0400	<0.1500	<0.125	<0.0350
INF-0221	2/21/24	<5.0 Q	<0.0440	<0.100	<0.0400	<0.1500	<0.125	<0.0350
INF-0327	3/27/24	<5.0	<0.0440	<0.100	<0.0400	<0.1500 Q	<0.125	<0.0350
INF-0429	3/27/24	<5.0	<0.0440	<0.100	<0.0400	<0.1500	<0.125	<0.0350
INF-0530	3/27/24	<5.0	<0.0440	<0.100	<0.0400	<0.1500	<0.125	<0.0350
INF-0625	6/25/24	<5.0	<0.0440	<0.100	<0.0400	<0.1500	<0.125	<0.0350
INF-0730	7/30/24	<5.0	<0.0440	<0.100	<0.0400	<0.1500	<0.125	<0.0350
INF-0829	8/29/24	<5.0	<0.0440	<0.100	<0.0400	<0.1500	<0.125	<0.0350

Notes:

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

Bold Bold result exceeds the laboratory reporting limit.

< Result is less than the laboratory reporting limit.

a Analyzed by Ecology Method NWTPH-Gx.

b Analyzed by EPA Method 8260 Series.

c Analyzed by EPA Method TO-15 due to laboratory equipment availability.

Compound:

GRPH Gasoline-range petroleum hydrocarbons

Qualifier:

B Analyte detected in the associated Method Blank.

H Holding times for preparation or analysis exceeded.

Q Associated calibration verification is above acceptance criteria. Result may be high-biased.

Table 6
System Mass Removal and Destruction Efficiency
Groundwater Monitoring and Remediation System Status Report
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 Concentration to Carbon[c] (µg/L)	Effluent GRPH Concentration[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	--	--	--	--
03/27/17	0.20	154	**147**	<5.0	2.0	0.4	2.0	2.0	0.0	100.0	--	--	--	--
03/28/17	1.10	112	**227**	<5.0	2.3	2.5	4.5	2.3	0.0	100.0	58.8	--	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	--	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	--	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	--	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	--	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	--	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	--	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	--	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	--	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	--	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	--	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	--	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	--	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	--	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	--	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	--	2.0	--
01/17/18	27.90	184	**1.66**	**51.0**	0.03	0.8	583.7	0.0	0.8	--	5.0	--	2.0	--
02/05/18	19.00	173	**2.5**[i]	--	0.04	0.7	584.4	0.0	0.0	--	2.5	--	4.3	--
03/14/18	33.88	160	**2.5**[i]	--	0.04	1.2	585.6	0.04	0.0	--	6.4	--	--	--
04/26/18	42.95	160	**2.5**[i]	--	0.04	1.5	587.2	0.04	0.0	--	52.2	--	--	--
05/24/18	28.05	155	**12.0**	--	0.17	4.7	591.9	0.17	0.0	--	15.8	--	--	--
06/15/18	14.98	150	**27.7**	--	0.37	5.6	597.5	0.37	0.0	--	62.8	--	--	--
07/13/18	27.99	224	**39.40**	--	0.79	22.2	619.6	0.79	0.0	--	54.6	--	--	--
08/13/18	31.00	221	**49.20**	--	0.98	30.3	649.9	0.98	0.0	--	328.9	--	--	--
09/28/18	42.80	221	**57.50**	--	1.14	48.8	698.7	1.14	0.0	--	10.1	--	--	--
10/23/18	25.03	219	**47.40**	--	0.93	23.3	722.0	0.93	0.0	--	2.6	--	--	--
12/04/18	42.05	200	**5.10**	--	0.09	3.8	725.9	0.09	0.0	--	2.8	--	--	--
01/11/19	34.95	165	**2.5**[i]	--	0.04	1.3	727.2	0.04	0.0	--	0.3	--	--	--
02/22/19	29.05	200	**2.5**[i]	--	0.04	1.3	728.5	0.04	0.0	--	0.3	--	--	--
03/29/19	35.02	150	**2.5**[i]	--	0.03	1.2	729.7	0.03	0.0	--	0.4	--	--	--
04/26/19	28.11	144	**2.5**[i]	--	0.03	0.9	730.6	0.03	0.0	--	1.1	--	--	--
06/03/19	28.05	132	**2.5**[i]	--	0.03	0.8	731.4	0.03	0.0	--	1.0	--	--	--
07/11/19	30.24	125	**54.7**	--	0.61	18.6	750.0	0.61	0.0	--	11.9	--	--	--

Table 6
System Mass Removal and Destruction Efficiency
Groundwater Monitoring and Remediation System Status Report
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 Concentration to Carbon[c] (µg/L)	Effluent GRPH Concentration[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 (%)
08/19/19	29.11	143	**49.7**	--	0.64	18.6	768.5	0.64	0.0	--	16.4	--	--	--
09/19/19	28.07	141	**37.1**	--	0.47	13.2	781.7	0.47	0.0	--	74.9	--	--	--
10/18/19	29.08	141	**26.8**	--	0.34	9.9	791.6	0.34	0.0	--	33.5	--	--	--
11/22/19	29.00	173	**27.2**	--	0.42	12.2	803.8	0.42	0.0	--	21.9	--	--	--
12/20/19	29.08	132	**10.3**	--	0.12	3.5	807.4	0.12	0.0	--	6.6	--	--	--
01/17/20	28.03	131	**2.5**[i]	--	0.03	0.8	808.2	0.03	0.0	--	--	--	--	--
02/13/20	24.04	144	**2.05**	--	0.03	0.6	808.8	0.03	0.0	--	0.9	--	--	--
03/20/20	35.94	135	**2.31**	--	0.03	1.0	809.8	0.03	0.0	--	3.9	--	--	--
04/23/20	35.95	125	**7.71**	--	0.09	3.1	812.9	0.09	0.0	--	2.1	--	--	--
05/18/20	22.10	151	**15.90**	--	0.22	4.8	817.7	0.22	0.0	--	12.2	--	--	--
06/18/20	8.89	131	**2.5**[i]	--	0.03	0.3	818.0	0.03	0.0	--	22.1	--	--	--
07/16/20	28.04	136	**5.7**	--	0.07	2.0	819.9	0.07	0.0	--	0.8	--	--	--
11/09/20	94.54	125	**2.5**[i]	--	0.03	2.7	822.6	0.03	0.0	--	1.6	--	--	--
12/15/20	36.00	118	**2.5**[i]	--	0.03	1.0	823.5	0.03	0.0	--	0.6	--	--	--
01/13/21	29.00	118	**2.5**[i]	--	0.03	0.8	824.3	0.03	0.0	--	2.8	--	--	--
02/08/21	26.00	119	**2.5**[i]	--	0.03	0.7	825.0	0.03	0.0	--	0.3	--	--	--
03/17/21	37.00	119	**2.5**[i]	--	0.03	1.0	826.0	0.03	0.0	--	0.5	--	--	--
04/14/21	28.00	176	**2.5**[i]	--	0.04	1.1	827.1	0.04	0.0	--	0.4	--	--	--
05/10/21	26.00	169	**2.5**[i]	--	0.04	1.0	828.1	0.04	0.0	--	0.6	--	--	--
06/16/21	37.00	135	**2.10**	--	0.03	0.9	829.0	0.03	0.0	--	--	--	--	--
08/04/21	40.00	168	**2.5**[i]	--	0.04	1.5	830.5	0.04	0.0	--	8.4	--	--	--
09/29/21	52.70	211	**34.5**	--	0.64	33.8	864.3	0.64	0.0	--	0.4	--	--	--
10/22/21	23.00	207	**13.6**	--	0.25	5.8	870.1	0.25	0.0	--	0.9	--	--	--
11/02/21	8.80	205	**2.5**[i]	--	0.05	0.4	870.5	0.05	0.0	--	0.4	--	--	--
12/07/21	13.20	179	**2.5**[i]	--	0.04	0.5	871.0	0.04	0.0	--	0.1	--	--	--
01/05/22	22.60	144	**2.5**[i]	--	0.03	0.7	871.8	0.03	0.0	--	0.0	--	--	--
02/21/22	46.90	134	**2.5**[i]	--	0.03	1.4	873.2	0.03	0.0	--	0.0	--	--	--
03/22/22	29.00	129	**8.85**	--	0.10	3.0	876.2	0.10	0.0	--	0.2	--	--	--
04/12/22	21.00	137	**2.5**[i]	--	0.03	0.6	876.8	0.03	0.0	--	0.5	--	--	--
05/13/22	34.00	129	**6.17**	--	0.07	2.4	879.2	0.07	0.0	--	0.2	--	--	--
06/28/22	43.00	129	**2.5**[i]	--	0.03	1.2	880.5	0.03	0.0	--	0.2	--	--	--
07/28/22	30.00	128	**13.8**	--	0.16	4.8	885.2	0.16	0.0	--	8.8	--	--	--
08/22/22	25.00	128	**2.5**[i]	--	0.03	0.7	886.0	0.03	0.0	--	1.1	--	--	--
09/28/22	15.74	145	**2.5**[i]	--	0.03	0.5	886.5	0.03	0.0	--	0.0	--	--	--
10/27/22	28.89	138	**5**[i]	--	0.06	1.8	888.3	0.06	0.0	--	0.0	--	--	--
02/15/23	111.00	139	**6.7**	--	0.08	9.3	897.5	0.08	0.0	--	0.0	--	--	--

Table 6
System Mass Removal and Destruction Efficiency
Groundwater Monitoring and Remediation System Status Report
Whitney's Chevrolet, Inc.
123 West Pioneer Avenue, Montesano, Washington

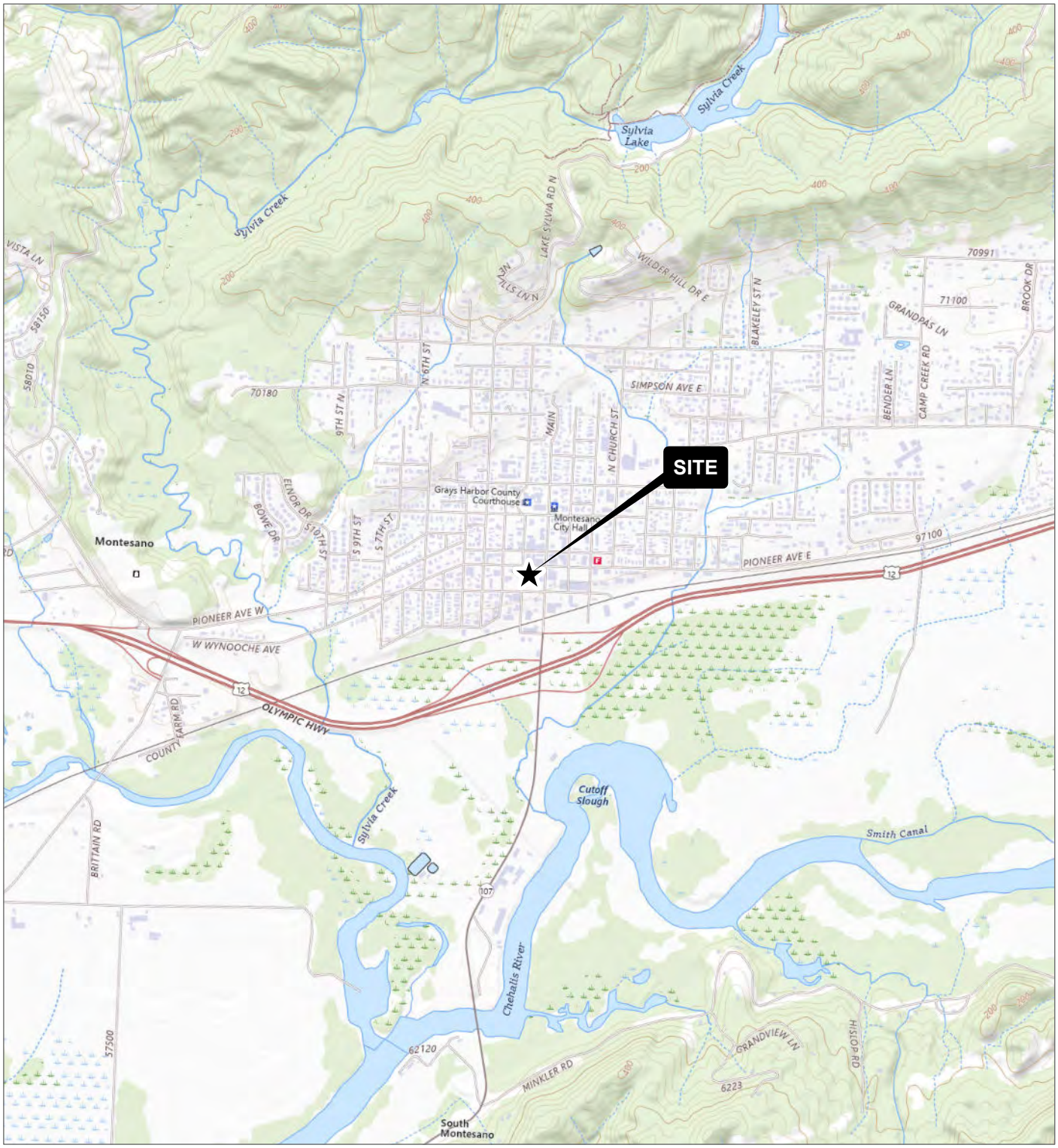
Date	Field Inputs				Mass Removal			Vapor Control Efficiency			Vapor Control Efficiency PID Screening			
	SVE Run Time Since Last Event[a] (days)	System Flow Rate to Carbon[b] (scfm)	Influent GRPH Concentration to Carbon[c] (µg/L)	Effluent GRPH Concentration[d] (µg/L)	GRPH Removal Rate[e] (lbs/day)	GRPH 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 (%)
03/23/23	34.00	126	**2.5**[i]	--	0.03	1.0	898.5	0.03	0.0	--	0.3	--	--	--
04/18/23	26.00	137	**2.5**[i]	--	0.03	0.8	899.3	0.03	0.0	--	0.2	--	--	--
05/11/23	23.00	126	**2.5**[i]	--	0.03	0.7	900.0	0.03	0.0	--	0.2	--	--	--
06/20/23	33.00	127	**2.5**[i]	--	0.03	0.9	900.9	0.03	0.0	--	0.1	--	--	--
07/19/23	29.00	132	**8.43**	--	0.10	2.9	903.8	0.10	0.0	--	0.1	--	--	--
08/08/23	20.00	132	**5.29**	--	0.06	1.3	905.0	0.06	0.0	--	0.2	--	--	--
09/07/23	21.00	127	**140**	--	1.60	33.5	938.6	1.60	0.0	--	30.8	--	--	--
10/18/23	41.00	127	**312**	--	3.56	145.8	1084.4	3.56	0.0	--	25.1	--	--	--
11/13/23	26.00	120	**44.8**	--	0.48	12.5	1096.9	0.48	0.0	--	3.7	--	--	--
12/13/23	22.00	120	**2.5**[i]	--	0.03	0.6	1097.5	0.03	0.0	--	0.2	--	--	--
01/17/24	35.00	114	**2.5**[i]	--	0.03	0.9	1098.4	0.03	0.0	--	0.1	--	--	--
02/21/24	35.00	110	**2.5**[i]	--	0.02	0.9	1099.3	0.02	0.0	--	0.0	--	--	--
03/27/24	35.00	96	**2.5**[i]	--	0.02	0.8	1100.0	0.02	0.0	--	0.1	--	--	--
04/29/24	33.00	78	**2.5**[i]	--	0.02	0.6	1100.6	0.02	0.0	--	0.1	--	--	--
05/30/24	31.00	106	**2.5**[i]	--	0.02	0.7	1101.4	0.02	0.0			--	--	--
06/25/24	26.00	111	**2.5**[i]	--	0.02	0.6	1102.0	0.02	0.0	--		--	--	--
07/30/24	35.00	111	**2.5**[i]	--	0.02	0.9	1102.9	0.02	0.0	--		--	--	--
08/29/24	30.00	110	**2.5**[i]	--	0.02	0.7	1103.6	0.02	0.0	--		--	--	--

Notes:

Bold	Bold result exceeds the laboratory reporting limit.
<	Result was less than the laboratory reporting limit.
--	Not measured.
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.

SVE	Soil Vapor Extraction
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.

Figures



0 1,000 2,000

FEET

1:24,000 1" = 2,000'

BASE MAP: USGS COLOR ORTHO IMAGERY
DATA SOURCES: TRC

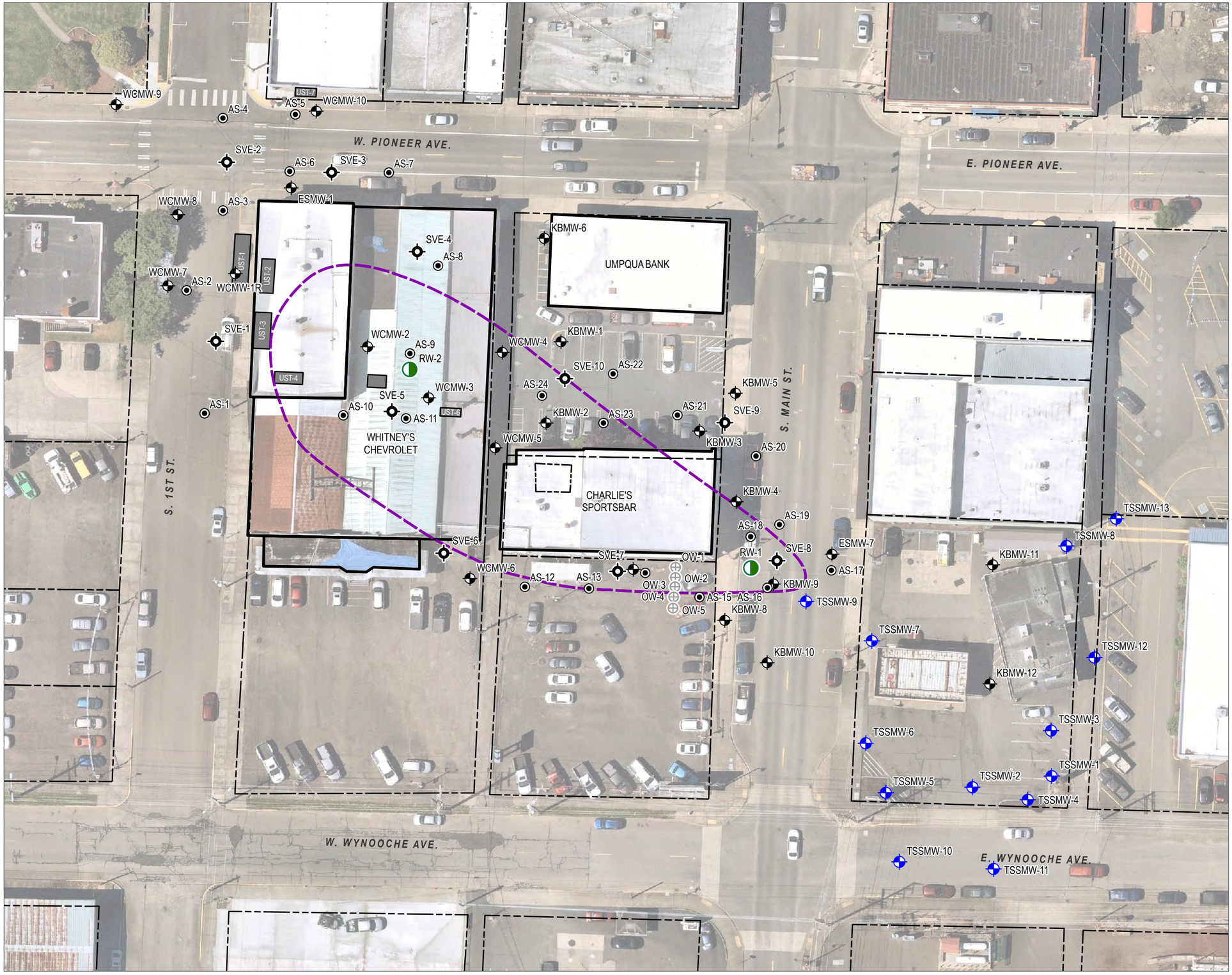
PROJECT:
WHITNEY'S CHEVROLET
123 WEST PIONEER AVENUE
MONTESANO, WASHINGTON

TITLE:
GENERAL VICINITY MAP
ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2023-2024

DRAWN BY:	R. COLLINS	PROJ. NO.:	521661.0000.0000
CHECKED BY:	M. ESPARRA		
APPROVED BY:	M. ESPARRA		**FIGURE 1**
DATE:	SEPTEMBER 2024		

TRC
13810 SE EASTGATE WAY
SUITE 440
BELLEVUE, WA 98005
PHONE: 425.395.0010

FILE: ANNUAL_GM_REMEDIATION_SYSTEM_STATUS REPORT_2023_2024



- AIR SPARGE WELL
- PILOT TESTING OBSERVATION WELL (NOT MONITORED)
- RECOVERY WELL
- SOIL VAPOR EXTRACTION WELL
- GROUNDWATER MONITORING WELL ASSOCIATED WITH TONY'S SHORT STOP SITE
- GROUNDWATER MONITORING WELL ASSOCIATED WITH WHITNEY'S CHEVROLET SITE
- APPROXIMATE PARCEL BOUNDARY
- APPROXIMATE SITE BOUNDARY
- BUILDING OUTLINE
- FORMER UNDERGROUND STORAGE TANK LOCATION

BASE MAP: NEARMAP (2021).
DATA SOURCES: TRC, GRAYS HARBOR (2021).

1:600
1" = 50'
0 50 100 FEET

PROJECT:	WHITNEY'S CHEVROLET 123 WEST PIONEER AVENUE MONTESANO, WASHINGTON
TITLE:	SITE REPRESENTATION WITH SITE BOUNDARY AND MONITORING WELL LOCATIONS ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2023-2024
DRAWN BY:	R. COLLINS
CHECKED BY:	M. ESPARRA
APPROVED BY:	M. ESPARRA
DATE:	SEPTEMBER 2024
PROJ. NO.:	521661.0000.0000
	FIGURE 2

TRC
13810 SE EASTGATE WAY
SUITE 440
BELLEVUE, WA 98005
PHONE: 425.395.0010

FILE: Annual_GM_Remediation_System_Status Report_2023_2024.aprx

Coordinate System: NAD 1983 StatePlane Washington South FIPS 4602 Feet; Map Rotation: 0
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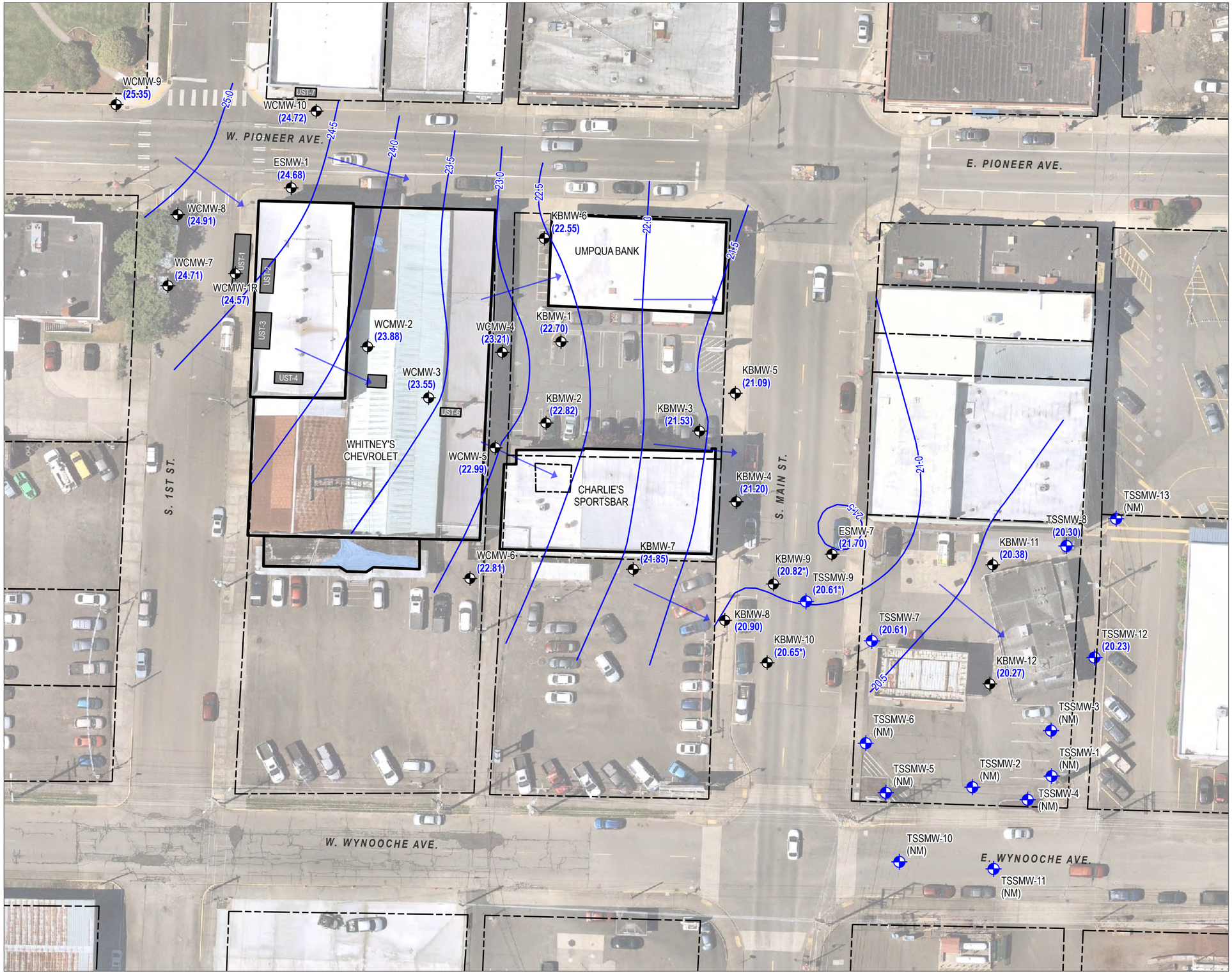

GROUNDWATER MONITORING WELL ASSOCIATED WITH TONY'S SHORT STOP SITE

GROUNDWATER MONITORING WELL ASSOCIATED WITH WHITNEY'S CHEVROLET SITE

ESTIMATED GROUNDWATER FLOW DIRECTION

GROUNDWATER ELEVATION CONTOUR WITH ELEVATION IN FEET (0.5-FOOT INTERVAL)

APPROXIMATE PARCEL BOUNDARY

BUILDING OUTLINE

FORMER UNDERGROUND STORAGE TANK LOCATION

NOTES:
(24.57) = GROUNDWATER ELEVATION IN FEET, MEASURED IN AUGUST 2024.
(20.82*) = EXCLUDED FROM CONTOUR.
(NM) = GROUNDWATER ELEVATION NOT MEASURED DURING THIS EVENT.

BASE MAP: NEARMAP (2021).
DATA SOURCES: TRC, GRAYS HARBOR (2021).

N

1:600
1" = 50'

0 50 100 FEET

PROJECT:
WHITNEY'S CHEVROLET
123 WEST PIONEER AVENUE
MONTESANO, WASHINGTON

TITLE:
SITE REPRESENTATION WITH WATER TABLE PIEZOMETRIC CONTOURS FOR AUGUST 2024
ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2023-2024

DRAWN BY:	R. COLLINS	PROJ. NO.:	521661.0000.0000
CHECKED BY:	M. ESPARRA		**FIGURE 3**
APPROVED BY:	M. ESPARRA		
DATE:	OCTOBER 2024		

TRC
13810 SE EASTGATE WAY
SUITE 440
BELLEVUE, WA 98005
PHONE: 425.395.0010

FILE: Annual_GM_Remediation_System_Status Report_2023_2024.aprx

Coordinate System: NAD 1983 StatePlane Washington South FIPS 4602 Feet; Map Rotation: 0
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AIR SPARGE WELL

GROUNDWATER MONITORING WELL ASSOCIATED WITH TONY'S SHORT STOP SITE

GROUNDWATER MONITORING WELL ASSOCIATED WITH WHITNEY'S CHEVROLET SITE

RECOVERY WELL

SOIL VAPOR EXTRACTION WELL

GRPH CONCENTRATION (µg/L) - DASHED WHERE INFERRED, QUERIED WHERE UNCERTAIN

APPROXIMATE PARCEL BOUNDARY

BUILDING OUTLINE

FORMER UNDERGROUND STORAGE TANK LOCATION

NOTES:
GRPH = GASOLINE-RANGE PETROLEUM HYDROCARBONS.
(29,600) = GRPH CONCENTRATION IN GROUNDWATER IN MICROGRAMS PER LITER (µg/L), AUGUST 2024.
(<50) = GRPH RESULT IS LESS THAN THE LABORATORY REPORTING LIMIT SHOWN.
(NS) = NOT SCHEDULED FOR SAMPLING DURING THIS EVENT.

BASE MAP: NEARMAP (2021).
DATA SOURCES: TRC, GRAYS HARBOR (2021).

1:600
1" = 50'
0 50 100 FEET

PROJECT:
WHITNEY'S CHEVROLET
123 WEST PIONEER AVENUE
MONTESANO, WASHINGTON

TITLE:
GRPH ISOCONCENTRATION CONTOURS, AUGUST 2024
ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2023-2024

DRAWN BY:	R. COLLINS	PROJ. NO.:	521661.0000.0000
CHECKED BY:	M. ESPARRA		**FIGURE 4**
APPROVED BY:	M. ESPARRA		
DATE:	OCTOBER 2024		

TRC
13810 SE EASTGATE WAY
SUITE 440
BELLEVUE, WA 98005
PHONE: 425.395.0010

FILE: Annual_GM_Remediation_System_Status Report_2023_2024.aprx

Coordinate System: NAD 1983 StatePlane Washington South FIPS 4602 Feet; Map Rotation: 0
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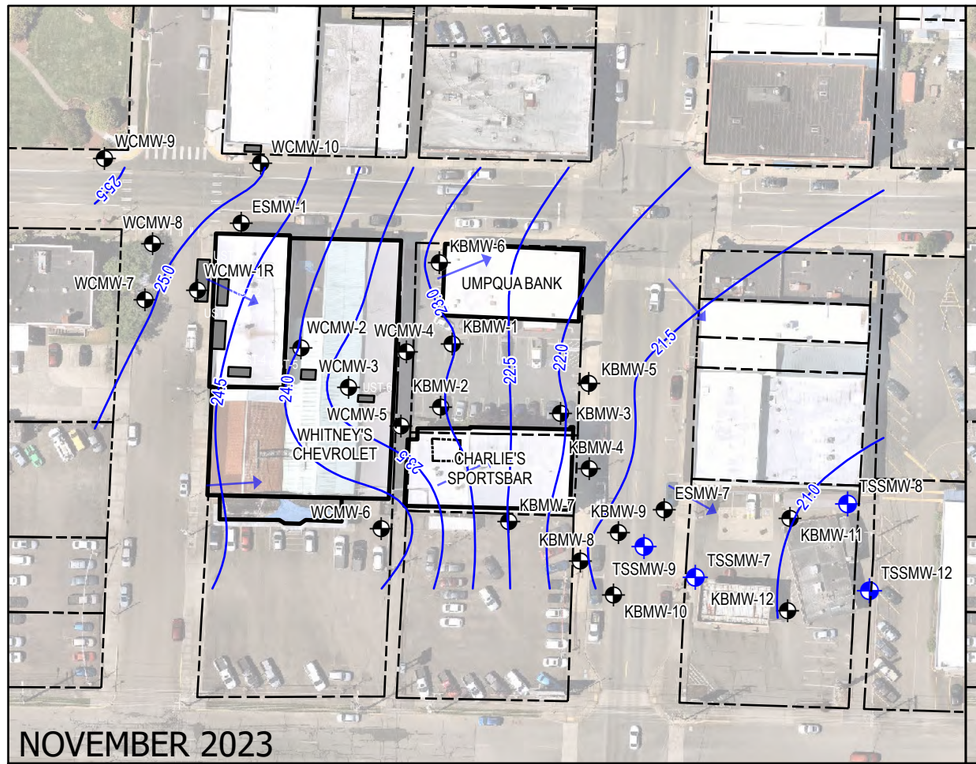

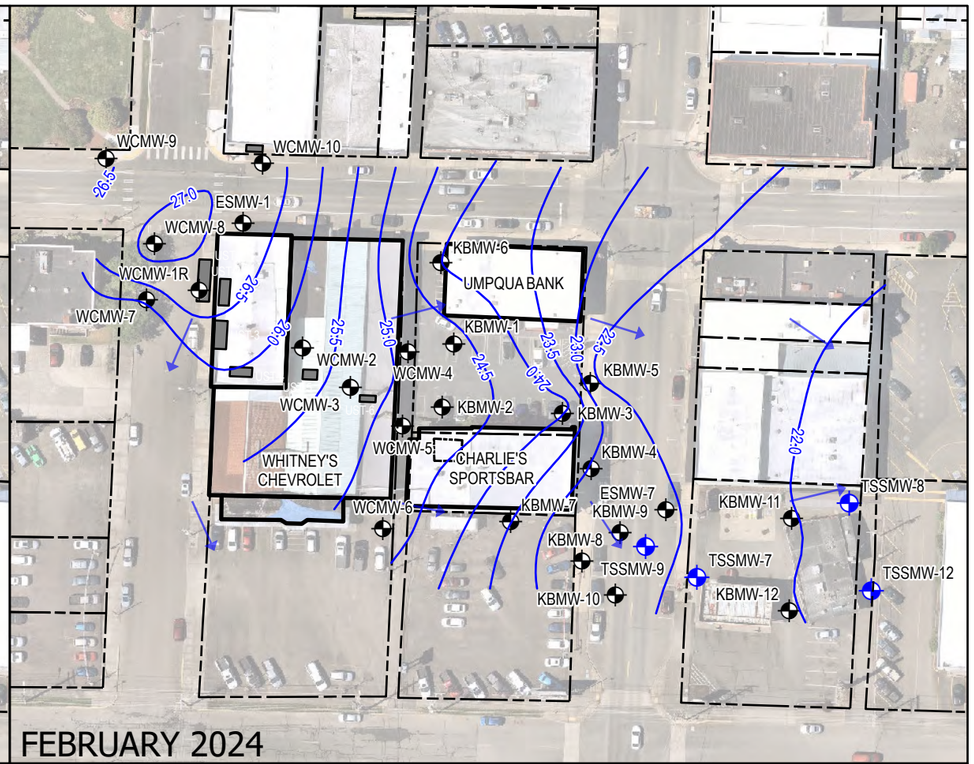

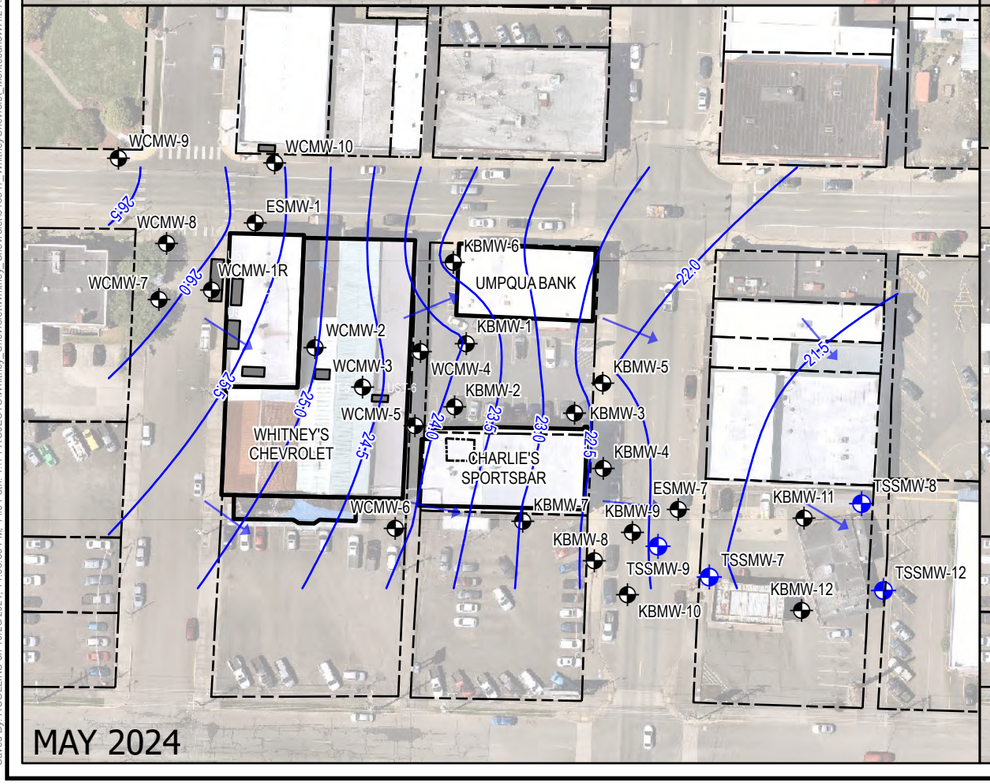

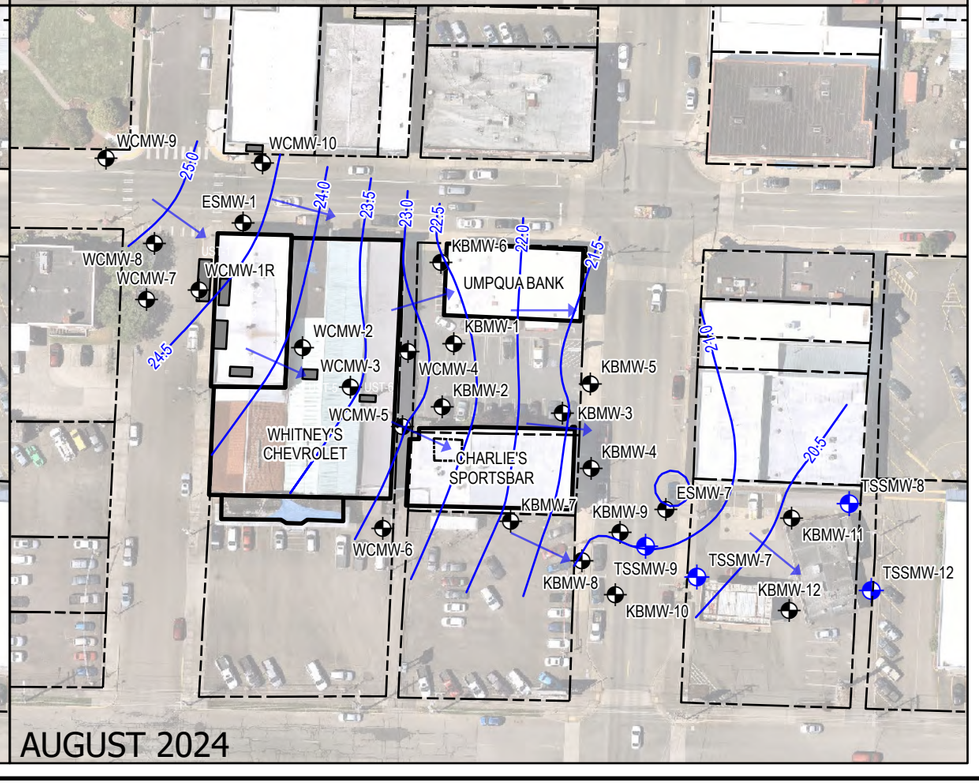

- GROUNDWATER MONITORING WELL ASSOCIATED WITH TONY'S SHORT STOP SITE
- GROUNDWATER MONITORING WELL ASSOCIATED WITH WHITNEY'S CHEVROLET
- ESTIMATED GROUNDWATER FLOW DIRECTION
- GROUNDWATER ELEVATION CONTOUR WITH ELEVATION IN FEET (0.5-FOOT INTERVAL)
- APPROXIMATE PARCEL BOUNDARY
- BUILDING OUTLINE
- FORMER UNDERGROUND STORAGE TANK LOCATION

BASE MAP: NEARMAP (2021).
DATA SOURCES: TRC, GRAYS HARBOR (2021).

N

1:1
1" = 100'
0 100 200 FEET

PROJECT: WHITNEY'S CHEVROLET
123 WEST PIONEER AVENUE
MONTESANO, WASHINGTON

TITLE: WATER TABLE PIEZOMETRIC CONTOURS
NOVEMBER 2023 - AUGUST 2024
ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2023-2024

DRAWN BY:	R. COLLINS	PROJ. NO.:	521661.0000.0000
CHECKED BY:	M. ESPARRA		FIGURE 5
APPROVED BY:	M. ESPARRA		
DATE:	OCTOBER 2024		

TRC
13810 SE EASTGATE WAY
SUITE 440
BELLEVUE, WA 98005
PHONE: 425.395.0010

FILE: Annual_GM_Remediation_System_Status Report_2023_2024.aprx

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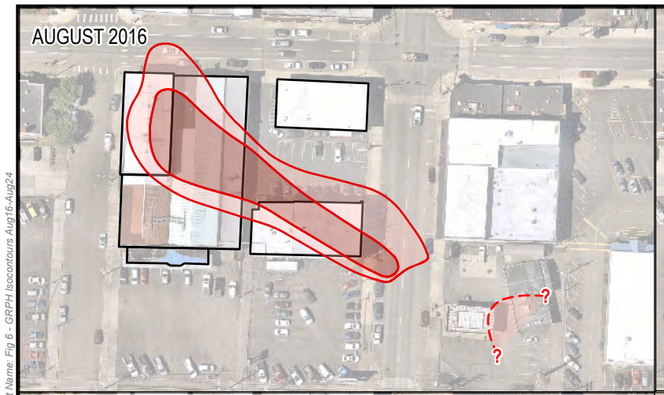
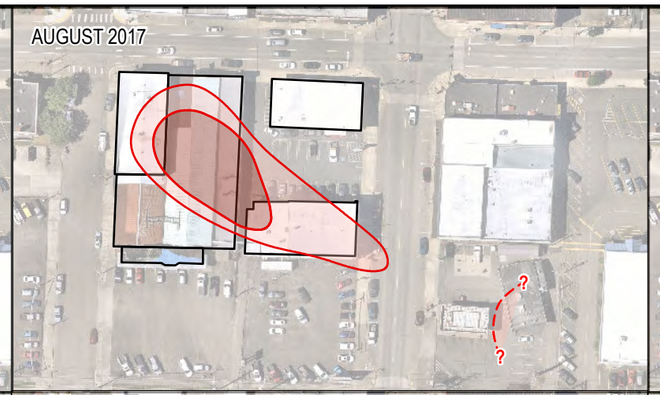
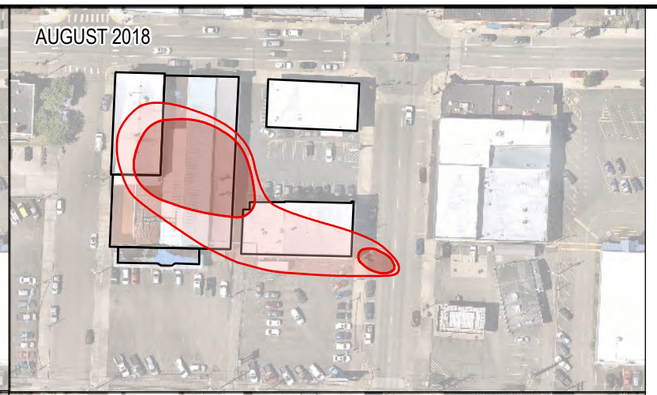
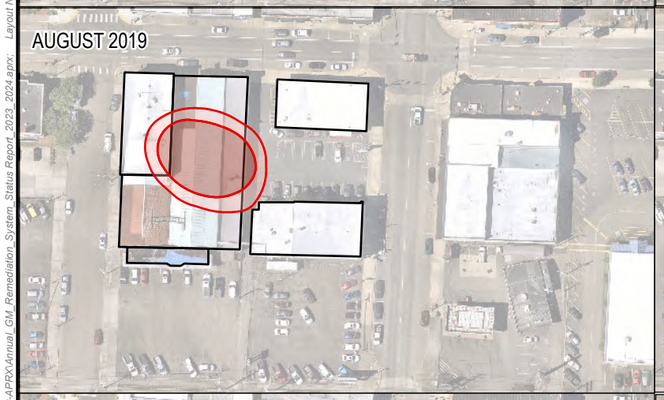
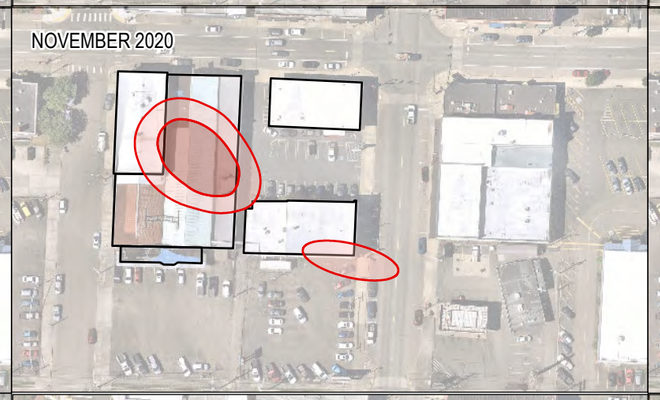
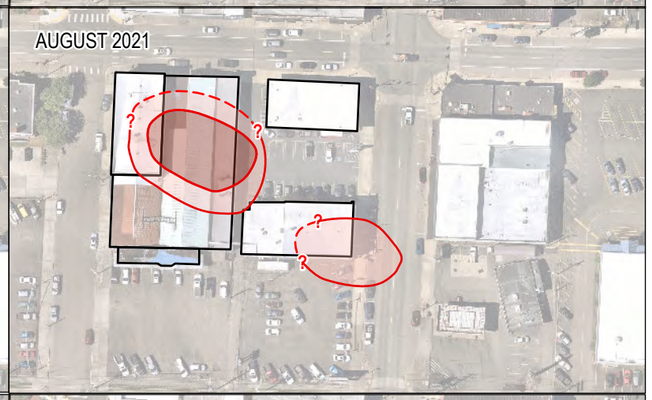


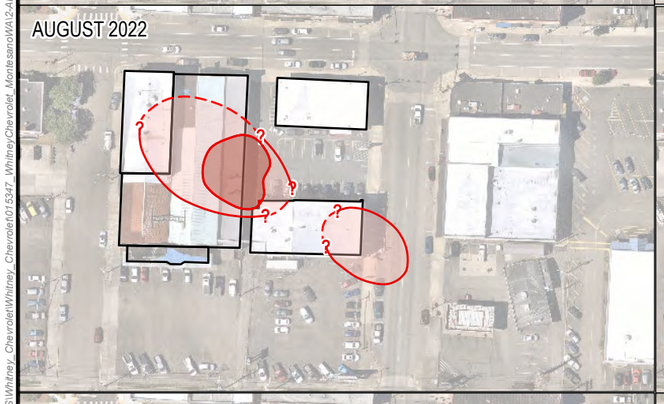


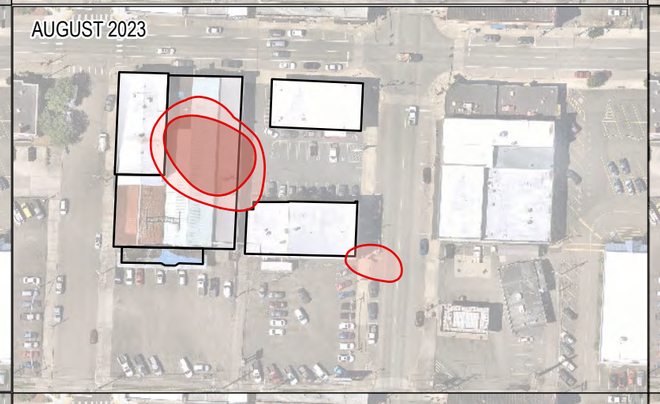


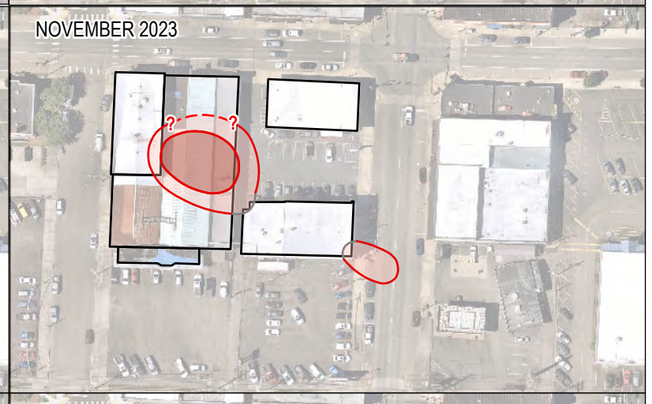


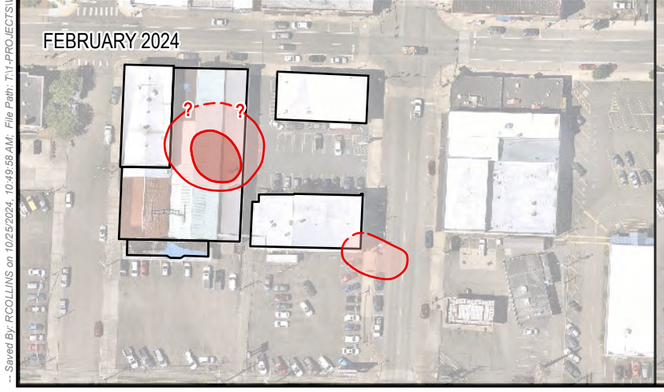


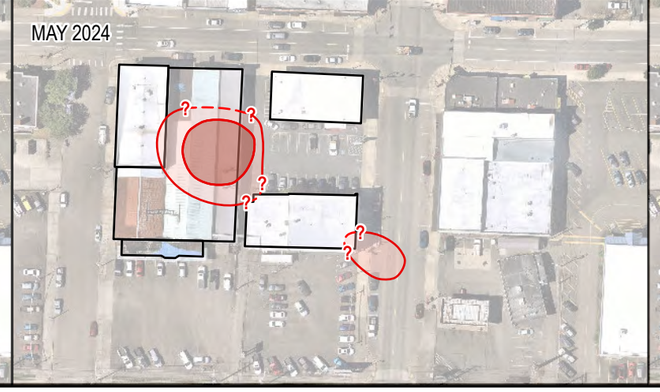


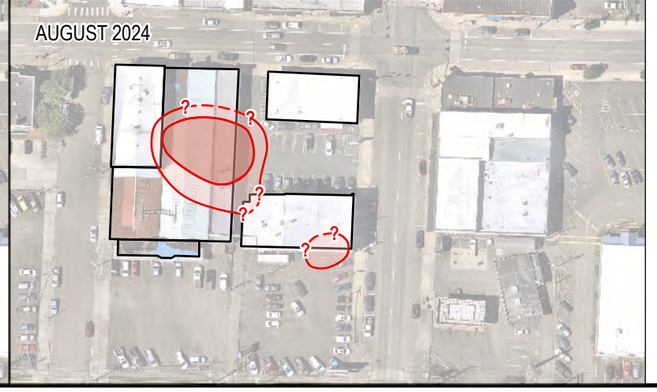












APPROXIMATE AREA OF GASOLINE-RANGE PETROLEUM HYDROCARBONS (GRPH) IN GROUNDWATER EXCEEDING 800 MICROGRAMS PER LITER (µg/L)

APPROXIMATE AREA OF GASOLINE-RANGE PETROLEUM HYDROCARBONS (GRPH) IN GROUNDWATER EXCEEDING 10,000 MICROGRAMS PER LITER (µg/L)

BUILDING OUTLINE

BASE MAP: NEARMAP (2021).
DATA SOURCES: TRC, GRAYS HARBOR (2021).

N

1:1,800
1" = 150"

0 150 300 FEET

PROJECT: **WHITNEY'S CHEVROLET**
123 WEST PIONEER AVENUE
MONTESANO, WASHINGTON

TITLE: **GRPH ISOCONCENTRATION CONTOURS**
AUGUST 2016-AUGUST 2024
ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2023-2024

DRAWN BY:	R. COLLINS	PROJ. NO.:	521661.0000.0000
CHECKED BY:	M. ESPARRA		**FIGURE 6**
APPROVED BY:	M. ESPARRA		
DATE:	OCTOBER 2024		

TRC
13810 SE EASTGATE WAY
SUITE 440
BELLEVUE, WA 98005
PHONE: 425.395.0010

FILE: Annual_GM_Remediation_System_Status Report_2023_2024.aprx

AUGUST 2016

AUGUST 2017

AUGUST 2018

AUGUST 2019

NOVEMBER 2020

AUGUST 2021

AUGUST 2022

AUGUST 2023

NOVEMBER 2023

FEBRUARY 2024

MAY 2024

AUGUST 2024

APPROXIMATE AREA OF BENZENE IN GROUNDWATER EXCEEDING 100 MICROGRAMS PER LITER (µg/L)

APPROXIMATE AREA OF BENZENE IN GROUNDWATER EXCEEDING 5 MICROGRAMS PER LITER (µg/L)

BUILDING OUTLINE

BASE MAP: NEARMAP (2021).
DATA SOURCES: TRC, GRAYS HARBOR (2021).

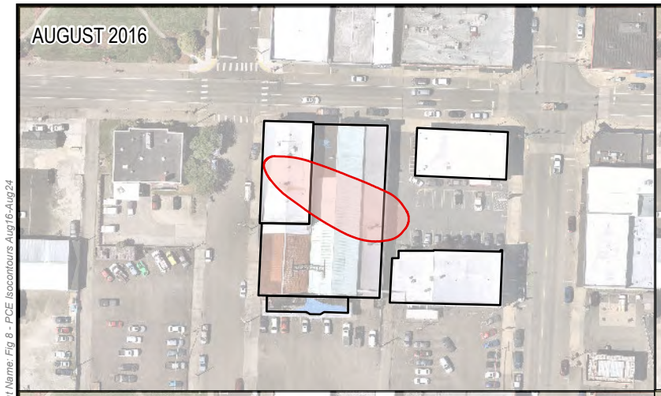
1:1,800
1" = 150"

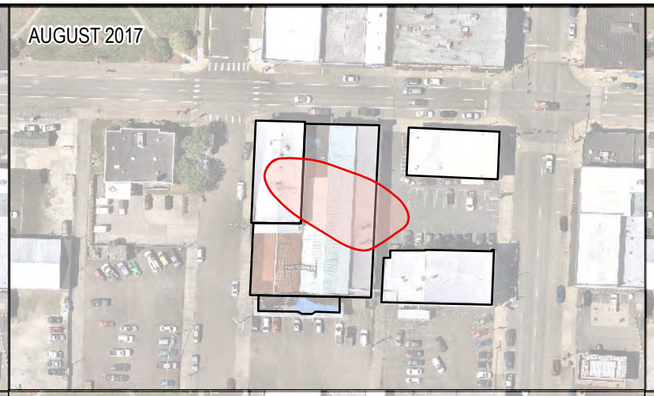
0 150 300 FEET

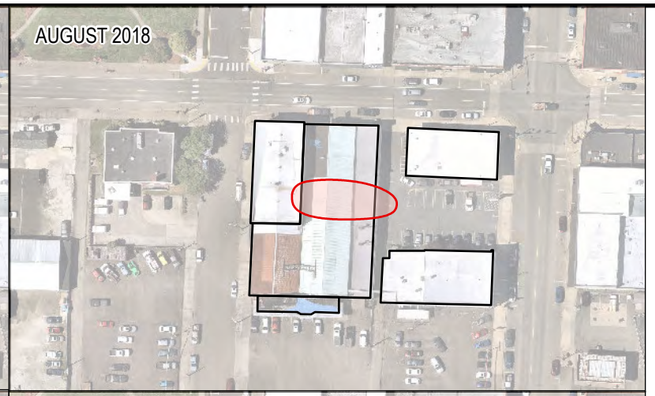
PROJECT:	WHITNEY'S CHEVROLET 123 WEST PIONEER AVENUE MONTESANO, WASHINGTON
TITLE:	BENZENE ISOCONCENTRATION CONTOURS AUGUST 2016-AUGUST 2024 ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2023-2024
DRAWN BY: R. COLLINS	PROJ. NO.: 521661.0000.0000
CHECKED BY: M. ESPARRA	FIGURE 7
APPROVED BY: M. ESPARRA	
DATE: OCTOBER 2024	

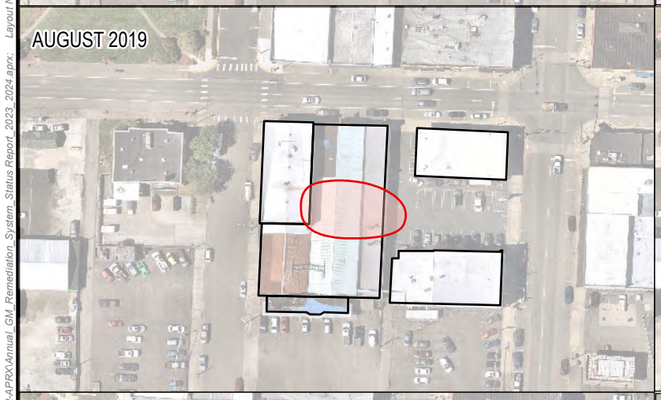
TRC
13810 SE EASTGATE WAY
SUITE 440
BELLEVUE, WA 98005
PHONE: 425.395.0010

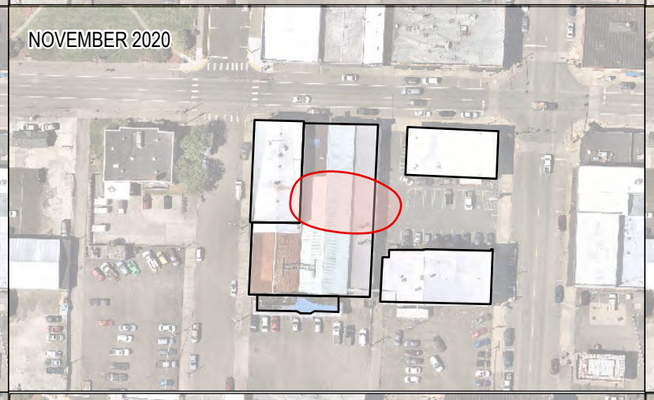
FILE: Annual_GM_Remediation_System_Status Report_2023_2024.aprx

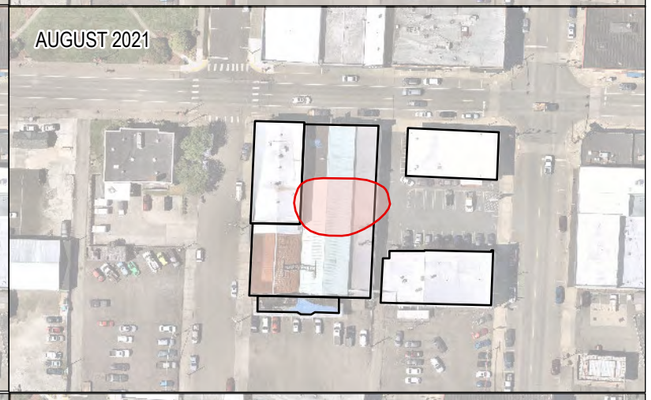


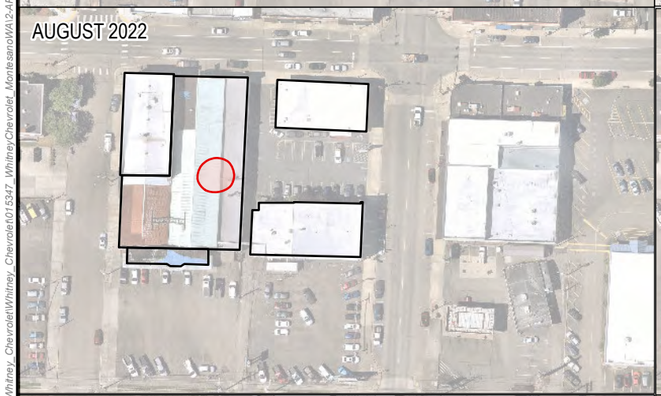


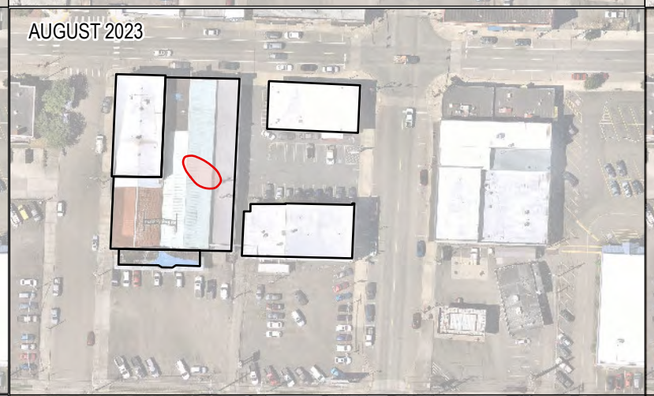


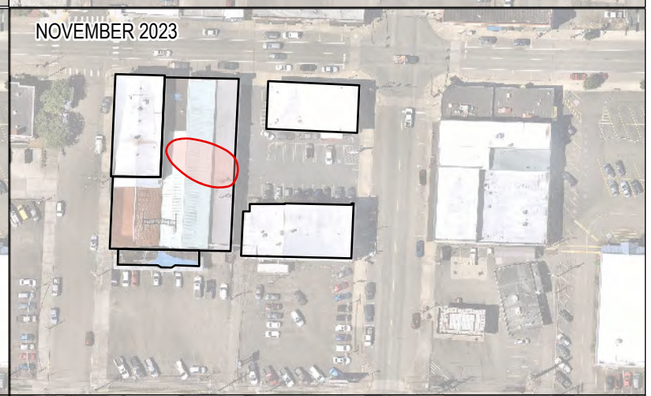


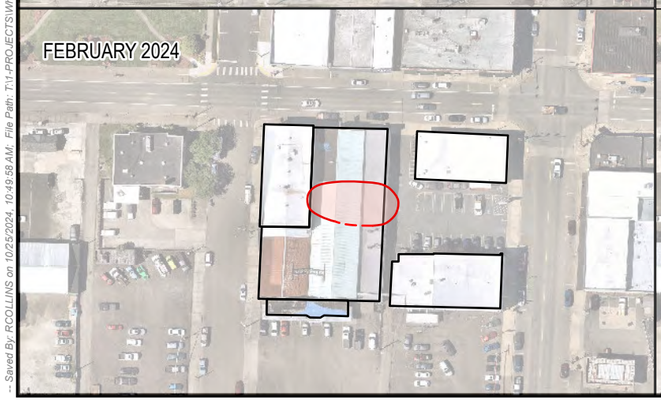


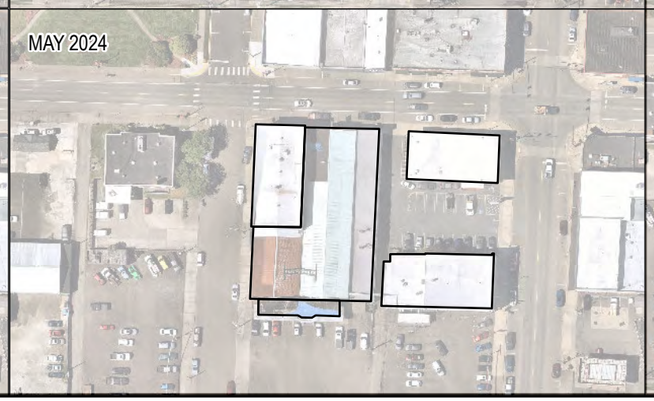


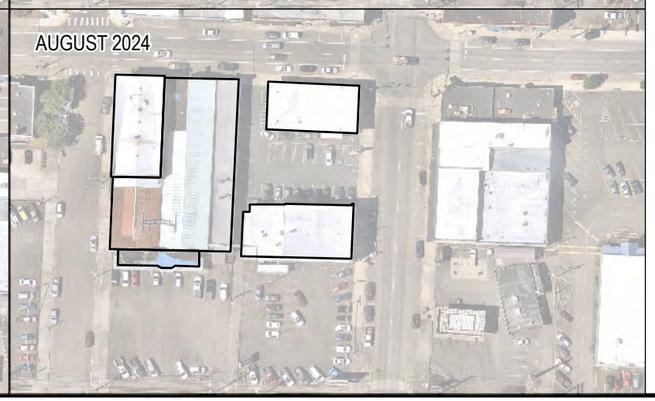












APPROXIMATE AREA OF TETRACHLOROETHENE (PCE) IN GROUNDWATER EXCEEDING 5 MICROGRAMS PER LITER (µg/L)

BUILDING OUTLINE

BASE MAP: NEARMAP (2021).
DATA SOURCES: TRC, GRAYS HARBOR (2021).

N

1:1,800
1" = 150"

0 150 300 FEET

PROJECT: **WHITNEY'S CHEVROLET**
123 WEST PIONEER AVENUE
MONTESANO, WASHINGTON

TITLE: **PCE ISOCONCENTRATION CONTOURS**
AUGUST 2016-AUGUST 2024
ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2023-2024

DRAWN BY:	R. COLLINS	PROJ. NO.:	521661.0000.0000
CHECKED BY:	M. ESPARRA		**FIGURE 8**
APPROVED BY:	M. ESPARRA		
DATE:	OCTOBER 2024		

TRC
13810 SE EASTGATE WAY
SUITE 440
BELLEVUE, WA 98005
PHONE: 425.395.0010

FILE: Annual_GM_Remediation_System_Status Report_2023_2024.aprx

- ACTIVE AIR SPARGE (AS) WELL
- INACTIVE AIR SPARGE (AS) WELL
- ACTIVE SOIL VAPOR EXTRACTION (SVE) WELL
- INACTIVE SOIL VAPOR EXTRACTION (SVE) WELL
- GROUNDWATER MONITORING WELL ASSOCIATED WITH TONY'S SHORT STOP SITE
- GROUNDWATER MONITORING WELL ASSOCIATED WITH WHITNEY'S CHEVROLET SITE
- LIGHT NON-AQUEOUS PHASE LIQUID (LNAPL) RECOVERY WELL
- ABOVEGROUND CONVEYANCE PIPING
- ACTIVE AIR SPARGE (AS) CONVEYANCE PIPING
- INACTIVE AIR SPARGE (AS) CONVEYANCE PIPING
- LIGHT NON-AQUEOUS PHASE LIQUID (LNAPL) CONVEYANCE PIPING
- ACTIVE SOIL VAPOR EXTRACTION (SVE) CONVEYANCE PIPING
- INACTIVE SOIL VAPOR EXTRACTION (SVE) CONVEYANCE PIPING
- APPROXIMATE PARCEL BOUNDARY
- BUILDING OUTLINE
- CONVEYANCE FEATURES
- FORMER UNDERGROUND STORAGE TANK LOCATION

BASE MAP: NEARMAP (2021).
DATA SOURCES: TRC, GRAYS HARBOR (2021).

N

1:600
1" = 50'
0 50 100 FEET

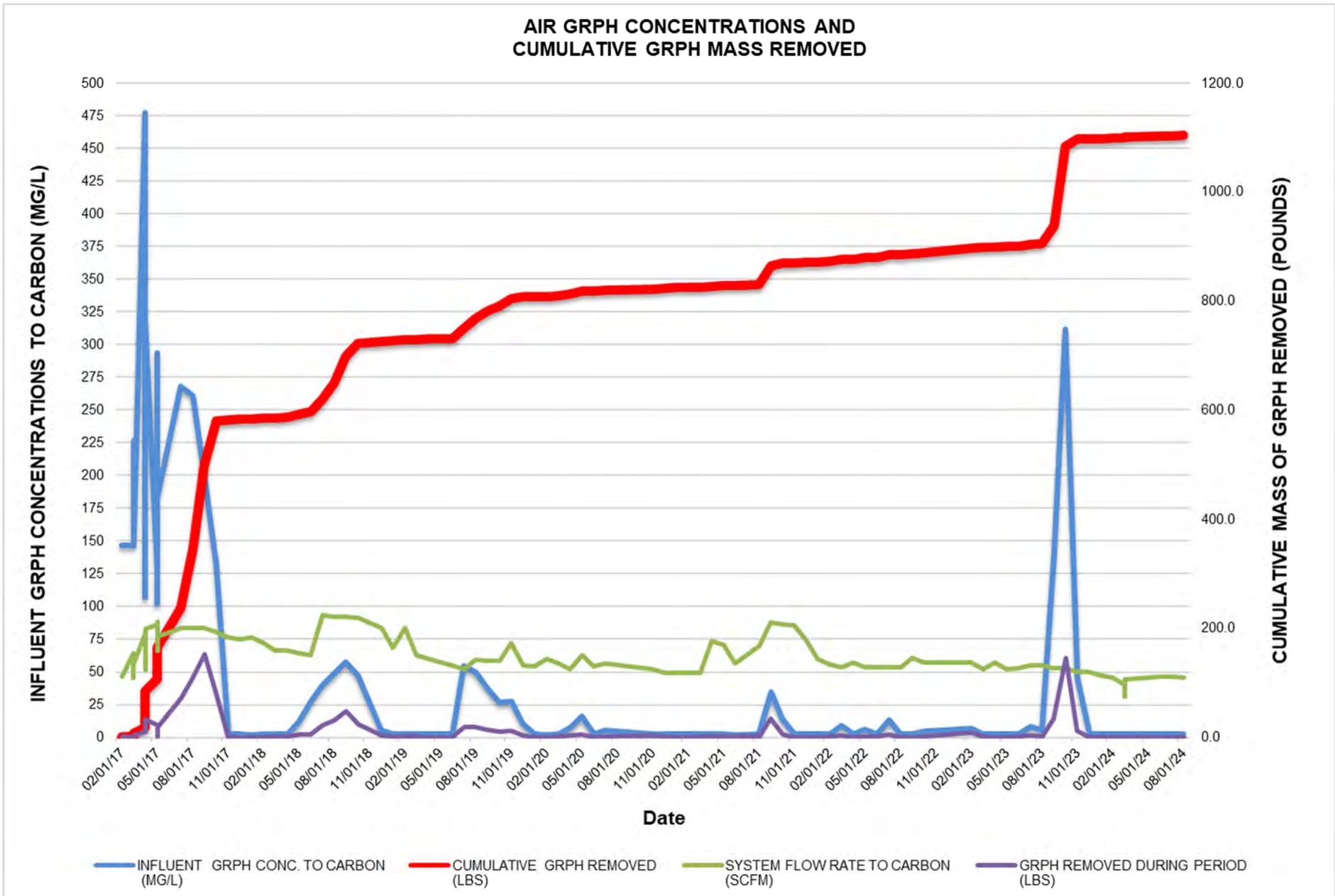
PROJECT:
WHITNEY'S CHEVROLET
123 WEST PIONEER AVENUE
MONTESANO, WASHINGTON

TITLE:
SITE REPRESENTATION WITH AS/SVE/LNAPL SYSTEM LAYOUT
ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2023-2024

DRAWN BY:	R. COLLINS	PROJ. NO.:	521661.0000.0000
CHECKED BY:	M. ESPARRA		**FIGURE 9**
APPROVED BY:	M. ESPARRA		
DATE:	OCTOBER 2024		

TRC
13810 SE EASTGATE WAY
SUITE 440
BELLEVUE, WA 98005
PHONE: 425.395.0010

FILE: Annual_GM_Remediation_System_Status Report_2023_2024.aprx



NOTES:
GRPH = GASOLINE-RANGE PETROLEUM HYDROCARBONS.
LBS = POUNDS.
MG//L = MILLIGRAMS PER LITER.
SCFM = STANDARD CUBIC FEET PER MINUTE.

PROJECT:	WHITNEY'S CHEVROLET 123 WEST PIONEER AVENUE MONTESANO, WASHINGTON
TITLE:	GROUNDWATER GRPH CONCENTRATIONS AND CUMULATIVE GRPH MASS REMOVED ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2023-2024
DRAWN BY: C. WYBORNY	PROJ NO: 521661.0000.0000
CHECKED BY: M. ESPARRA	FIGURE 10
APPROVED BY: M. ESPARRA	
DATE: OCTOBER 2024	

TRC
13810 SE EASTGATE WAY
SUIRE 440
BELLEVUE, WA 98005
PHONE: 425.395.0010

FILE: 3-FIG_10_GRPH_GRAPH.DOCX

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
Mariem Esparra
1180 NW Maple St. Ste 310
Issaquah, WA 98027

RE: Whitney's Chevrolet
Work Order Number: 2311340

November 27, 2023

Attention Mariem Esparra:

Fremont Analytical, Inc. received 8 sample(s) on 11/16/2023 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:
Cynthia Moon

Date: *11/27/2023*

CLIENT: TRC
Project: Whitney's Chevrolet
Work Order: 2311340

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2311340-001	KBMW-4	11/15/2023 3:15 PM	11/16/2023 4:58 PM
2311340-002	KBMW-2	11/16/2023 8:51 AM	11/16/2023 4:58 PM
2311340-003	KBMW-9	11/16/2023 9:11 AM	11/16/2023 4:58 PM
2311340-004	WCMW-2	11/16/2023 10:20 AM	11/16/2023 4:58 PM
2311340-005	WCMW-3	11/16/2023 10:52 AM	11/16/2023 4:58 PM
2311340-006	WCMW-5	11/16/2023 11:17 AM	11/16/2023 4:58 PM
2311340-007	WCMW-4	11/16/2023 12:00 PM	11/16/2023 4:58 PM
2311340-008	DUP-1	11/16/2023 12:00 AM	11/16/2023 4:58 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Case Narrative

WO#: **2311340**
Date: **11/27/2023**

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
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
DUP - Sample Duplicate
HEM - Hexane Extractable Material
ICV - Initial Calibration Verification
LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
MCL - Maximum Contaminant Level
MB or MBLANK - Method Blank
MDL - Method Detection Limit
MS/MSD - Matrix Spike / Matrix Spike Duplicate
PDS - Post Digestion Spike
Ref Val - Reference Value
REP - Sample Replicate
RL - Reporting Limit
RPD - Relative Percent Difference
SD - Serial Dilution
SGT - Silica Gel Treatment
SPK - Spike
Surr - Surrogate

Analytical Report

Work Order: **2311340**
Date Reported: **11/27/2023**

Client: TRC
Collection Date: 11/15/2023 3:15:00 PM
Project: Whitney's Chevrolet
Lab ID: 2311340-001
Matrix: Water
Client Sample ID: KBMW-4

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 42078		Analyst: CC
Gasoline Range Organics	ND	50.0		µg/L	1	11/17/2023 7:39:52 PM
Surr: Toluene-d8	99.6	65 - 135		%Rec	1	11/17/2023 7:39:52 PM
Surr: 4-Bromofluorobenzene	101	65 - 135		%Rec	1	11/17/2023 7:39:52 PM
Volatile Organic Compounds by EPA Method 8260D				Batch ID: 42078		Analyst: CC
Benzene	ND	0.440		µg/L	1	11/17/2023 7:39:52 PM
Toluene	ND	1.00		µg/L	1	11/17/2023 7:39:52 PM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	11/17/2023 7:39:52 PM
Ethylbenzene	ND	0.400		µg/L	1	11/17/2023 7:39:52 PM
m,p-Xylene	ND	1.00		µg/L	1	11/17/2023 7:39:52 PM
o-Xylene	ND	0.500		µg/L	1	11/17/2023 7:39:52 PM
Naphthalene	ND	1.25		µg/L	1	11/17/2023 7:39:52 PM
Surr: Dibromofluoromethane	99.6	79.4 - 125		%Rec	1	11/17/2023 7:39:52 PM
Surr: Toluene-d8	98.3	79 - 124		%Rec	1	11/17/2023 7:39:52 PM
Surr: 1-Bromo-4-fluorobenzene	78.6	80 - 120	S	%Rec	1	11/17/2023 7:39:52 PM

NOTES:
S - Outlying surrogate recovery observed for BFB (78.6% - nominal value of 80.0%). Associated analytes are non-detect.

Client: TRC
Collection Date: 11/16/2023 8:51:00 AM
Project: Whitney's Chevrolet
Lab ID: 2311340-002
Matrix: Water
Client Sample ID: KBMW-2

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 42078		Analyst: CC
Gasoline Range Organics	62.3	50.0		µg/L	1	11/17/2023 8:10:00 PM
Surr: Toluene-d8	100	65 - 135		%Rec	1	11/17/2023 8:10:00 PM
Surr: 4-Bromofluorobenzene	101	65 - 135		%Rec	1	11/17/2023 8:10:00 PM

NOTES:
Detection is due to non-petroleum compounds

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260D				Batch ID: 42078		Analyst: CC
Benzene	ND	0.440		µg/L	1	11/17/2023 8:10:00 PM
Toluene	ND	1.00		µg/L	1	11/17/2023 8:10:00 PM
Tetrachloroethene (PCE)	0.540	0.350		µg/L	1	11/17/2023 8:10:00 PM
Ethylbenzene	ND	0.400		µg/L	1	11/17/2023 8:10:00 PM
m,p-Xylene	ND	1.00		µg/L	1	11/17/2023 8:10:00 PM
o-Xylene	ND	0.500		µg/L	1	11/17/2023 8:10:00 PM
Naphthalene	ND	1.25		µg/L	1	11/17/2023 8:10:00 PM
Surr: Dibromofluoromethane	99.5	79.4 - 125		%Rec	1	11/17/2023 8:10:00 PM
Surr: Toluene-d8	98.2	79 - 124		%Rec	1	11/17/2023 8:10:00 PM
Surr: 1-Bromo-4-fluorobenzene	78.6	80 - 120	S	%Rec	1	11/17/2023 8:10:00 PM

NOTES:
S - Outlying surrogate recovery observed for BFB (78.58% - nominal value of 80.0%). Associated analytes are non-detect.

Analytical Report

Work Order: **2311340**
Date Reported: **11/27/2023**

Client: TRC
Collection Date: 11/16/2023 9:11:00 AM
Project: Whitney's Chevrolet
Lab ID: 2311340-003
Matrix: Water
Client Sample ID: KBMW-9

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 42078		Analyst: KJ
Gasoline Range Organics	2,000	500	D	µg/L	10	11/20/2023 7:17:47 PM
Surr: Toluene-d8	99.8	65 - 135	D	%Rec	10	11/20/2023 7:17:47 PM
Surr: 4-Bromofluorobenzene	102	65 - 135	D	%Rec	10	11/20/2023 7:17:47 PM
NOTES: Detection is due to non-petroleum compounds						
Volatile Organic Compounds by EPA Method 8260D				Batch ID: 42078		Analyst: CC
Benzene	ND	0.440		µg/L	1	11/17/2023 8:40:08 PM
Toluene	1.81	1.00		µg/L	1	11/17/2023 8:40:08 PM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	11/17/2023 8:40:08 PM
Ethylbenzene	18.9	0.400		µg/L	1	11/17/2023 8:40:08 PM
m,p-Xylene	45.1	1.00		µg/L	1	11/17/2023 8:40:08 PM
o-Xylene	17.2	0.500		µg/L	1	11/17/2023 8:40:08 PM
Naphthalene	16.8	12.5	D	µg/L	10	11/20/2023 7:17:47 PM
Surr: Dibromofluoromethane	95.9	79.4 - 125		%Rec	1	11/17/2023 8:40:08 PM
Surr: Toluene-d8	97.5	79 - 124		%Rec	1	11/17/2023 8:40:08 PM
Surr: 1-Bromo-4-fluorobenzene	84.1	80 - 120		%Rec	1	11/17/2023 8:40:08 PM

Analytical Report

Work Order: **2311340**
Date Reported: **11/27/2023**

Client: TRC
Collection Date: 11/16/2023 10:20:00 AM
Project: Whitney's Chevrolet
Lab ID: 2311340-004
Matrix: Water
Client Sample ID: WCMW-2

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 42078		Analyst: KJ
Gasoline Range Organics	13,300	500	D	µg/L	10	11/20/2023 8:54:07 PM
Surr: Toluene-d8	99.7	65 - 135	D	%Rec	10	11/20/2023 8:54:07 PM
Surr: 4-Bromofluorobenzene	95.9	65 - 135	D	%Rec	10	11/20/2023 8:54:07 PM
NOTES:						
Detection is due to non-petroleum compounds						
Volatile Organic Compounds by EPA Method 8260D				Batch ID: 42078		Analyst: CC
Benzene	ND	0.440		µg/L	1	11/17/2023 9:10:17 PM
Toluene	355	10.0	D	µg/L	10	11/20/2023 8:54:07 PM
Tetrachloroethene (PCE)	5.15	0.350		µg/L	1	11/17/2023 9:10:17 PM
Ethylbenzene	504	8.00	D	µg/L	20	11/20/2023 8:22:00 PM
m,p-Xylene	1,700	50.0	D	µg/L	50	11/20/2023 7:49:54 PM
o-Xylene	857	10.0	D	µg/L	20	11/20/2023 8:22:00 PM
Naphthalene	244	12.5	D	µg/L	10	11/20/2023 8:54:07 PM
Surr: Dibromofluoromethane	93.2	79.4 - 125		%Rec	1	11/17/2023 9:10:17 PM
Surr: Toluene-d8	100	79 - 124		%Rec	1	11/17/2023 9:10:17 PM
Surr: 1-Bromo-4-fluorobenzene	147	80 - 120	S	%Rec	1	11/17/2023 9:10:17 PM
NOTES:						
S - Outlying surrogate recovery attributed to TPH interference.						

Analytical Report

Work Order: **2311340**
Date Reported: **11/27/2023**

Client: TRC
Collection Date: 11/16/2023 10:52:00 AM
Project: Whitney's Chevrolet
Lab ID: 2311340-005
Matrix: Water
Client Sample ID: WCMW-3

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 42078		Analyst: KJ
Gasoline Range Organics	44,400	2,500	D	µg/L	50	11/20/2023 9:58:37 PM
Surr: Toluene-d8	99.6	65 - 135	D	%Rec	50	11/20/2023 9:58:37 PM
Surr: 4-Bromofluorobenzene	97.7	65 - 135	D	%Rec	50	11/20/2023 9:58:37 PM
NOTES: Detection is due to non-petroleum compounds						
Volatile Organic Compounds by EPA Method 8260D				Batch ID: 42078		Analyst: KJ
Benzene	ND	4.40	D	µg/L	10	11/20/2023 11:03:11 PM
Toluene	219	10.0	D	µg/L	10	11/20/2023 11:03:11 PM
Tetrachloroethene (PCE)	9.35	3.50	D	µg/L	10	11/20/2023 11:03:11 PM
Ethylbenzene	1,180	20.0	D	µg/L	50	11/20/2023 9:58:37 PM
m,p-Xylene	3,960	50.0	D	µg/L	50	11/20/2023 9:58:37 PM
o-Xylene	1,880	25.0	D	µg/L	50	11/20/2023 9:58:37 PM
Naphthalene	664	25.0	D	µg/L	20	11/20/2023 10:30:52 PM
Surr: Dibromofluoromethane	104	79.4 - 125	D	%Rec	10	11/20/2023 11:03:11 PM
Surr: Toluene-d8	106	79 - 124	D	%Rec	10	11/20/2023 11:03:11 PM
Surr: 1-Bromo-4-fluorobenzene	91.2	80 - 120	D	%Rec	10	11/20/2023 11:03:11 PM

Client: TRC
Collection Date: 11/16/2023 11:17:00 AM
Project: Whitney's Chevrolet
Lab ID: 2311340-006
Matrix: Water
Client Sample ID: WCMW-5

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 42078		Analyst: KJ
Gasoline Range Organics	2,960	500	D	µg/L	10	11/21/2023 12:08:05 AM
Surr: Toluene-d8	98.5	65 - 135	D	%Rec	10	11/21/2023 12:08:05 AM
Surr: 4-Bromofluorobenzene	104	65 - 135	D	%Rec	10	11/21/2023 12:08:05 AM
NOTES: Detection is due to non-petroleum compounds						
Volatile Organic Compounds by EPA Method 8260D				Batch ID: 42078		Analyst: CC
Benzene	ND	0.440		µg/L	1	11/17/2023 10:10:35 PM
Toluene	3.72	1.00		µg/L	1	11/17/2023 10:10:35 PM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	11/17/2023 10:10:35 PM
Ethylbenzene	91.6	4.00	D	µg/L	10	11/21/2023 12:08:05 AM
m,p-Xylene	55.3	10.0	D	µg/L	10	11/21/2023 12:08:05 AM
o-Xylene	32.0	0.500		µg/L	1	11/21/2023 12:40:37 AM
Naphthalene	66.8	12.5	D	µg/L	10	11/21/2023 12:08:05 AM
Surr: Dibromofluoromethane	99.4	79.4 - 125		%Rec	1	11/17/2023 10:10:35 PM
Surr: Toluene-d8	93.6	79 - 124		%Rec	1	11/17/2023 10:10:35 PM
Surr: 1-Bromo-4-fluorobenzene	93.1	80 - 120		%Rec	1	11/17/2023 10:10:35 PM

Client: TRC
Collection Date: 11/16/2023 12:00:00 PM
Project: Whitney's Chevrolet
Lab ID: 2311340-007
Matrix: Water
Client Sample ID: WCMW-4

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 42078		Analyst: KJ
Gasoline Range Organics	9,970	500	D	µg/L	10	11/21/2023 1:45:36 AM
Surr: Toluene-d8	98.4	65 - 135	D	%Rec	10	11/21/2023 1:45:36 AM
Surr: 4-Bromofluorobenzene	101	65 - 135	D	%Rec	10	11/21/2023 1:45:36 AM
NOTES: Detection is due to non-petroleum compounds						
Volatile Organic Compounds by EPA Method 8260D				Batch ID: 42078		Analyst: CC
Benzene	ND	0.440		µg/L	1	11/17/2023 10:40:41 PM
Toluene	6.03	1.00		µg/L	1	11/17/2023 10:40:41 PM
Tetrachloroethene (PCE)	4.45	0.350		µg/L	1	11/17/2023 10:40:41 PM
Ethylbenzene	196	4.00	D	µg/L	10	11/21/2023 1:45:36 AM
m,p-Xylene	406	10.0	D	µg/L	10	11/21/2023 1:45:36 AM
o-Xylene	128	5.00	D	µg/L	10	11/21/2023 1:45:36 AM
Naphthalene	205	12.5	D	µg/L	10	11/21/2023 1:45:36 AM
Surr: Dibromofluoromethane	96.0	79.4 - 125		%Rec	1	11/17/2023 10:40:41 PM
Surr: Toluene-d8	98.2	79 - 124		%Rec	1	11/17/2023 10:40:41 PM
Surr: 1-Bromo-4-fluorobenzene	100	80 - 120		%Rec	1	11/17/2023 10:40:41 PM

Analytical Report

Work Order: **2311340**
Date Reported: **11/27/2023**

Client: TRC
Collection Date: 11/16/2023
Project: Whitney's Chevrolet
Lab ID: 2311340-008
Matrix: Water
Client Sample ID: DUP-1

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 42078		Analyst: KJ
Gasoline Range Organics	13,900	500	D	µg/L	10	11/21/2023 2:50:39 AM
Surr: Toluene-d8	99.7	65 - 135	D	%Rec	10	11/21/2023 2:50:39 AM
Surr: 4-Bromofluorobenzene	95.9	65 - 135	D	%Rec	10	11/21/2023 2:50:39 AM
NOTES: Detection is due to non-petroleum compounds						
Volatile Organic Compounds by EPA Method 8260D				Batch ID: 42078		Analyst: CC
Benzene	ND	0.440		µg/L	1	11/17/2023 11:10:51 PM
Toluene	367	10.0	D	µg/L	10	11/21/2023 2:50:39 AM
Tetrachloroethene (PCE)	5.02	0.350		µg/L	1	11/17/2023 11:10:51 PM
Ethylbenzene	486	8.00	D	µg/L	20	11/21/2023 2:18:07 AM
m,p-Xylene	1,540	20.0	D	µg/L	20	11/21/2023 2:18:07 AM
o-Xylene	829	10.0	D	µg/L	20	11/21/2023 2:18:07 AM
Naphthalene	264	12.5	D	µg/L	10	11/21/2023 2:50:39 AM
Surr: Dibromofluoromethane	96.3	79.4 - 125		%Rec	1	11/17/2023 11:10:51 PM
Surr: Toluene-d8	96.7	79 - 124		%Rec	1	11/17/2023 11:10:51 PM
Surr: 1-Bromo-4-fluorobenzene	105	80 - 120		%Rec	1	11/17/2023 11:10:51 PM

Work Order: 2311340
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: **LCS-42078**	SampType: **LCS**	Units: **µg/L**	Prep Date: **11/17/2023**	RunNo: **87853**
Client ID: **LCSW**	Batch ID: **42078**		Analysis Date: **11/17/2023**	SeqNo: **1834241**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	471	50.0	500.0	0	94.2	65	135				
Surr: Toluene-d8	24.9		25.00		99.7	65	135				
Surr: 4-Bromofluorobenzene	27.7		25.00		111	65	135				

Sample ID: **MB-42078**	SampType: **MBLK**	Units: **µg/L**	Prep Date: **11/17/2023**	RunNo: **87853**
Client ID: **MBLKW**	Batch ID: **42078**		Analysis Date: **11/17/2023**	SeqNo: **1834240**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	50.0									
Surr: Toluene-d8	25.1		25.00		101	65	135				
Surr: 4-Bromofluorobenzene	26.4		25.00		106	65	135				

Sample ID: **2311342-001ADUP**	SampType: **DUP**	Units: **µg/L**	Prep Date: **11/17/2023**	RunNo: **87853**
Client ID: **BATCH**	Batch ID: **42078**		Analysis Date: **11/17/2023**	SeqNo: **1834233**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	50.0						0		30	
Surr: Toluene-d8	25.0		25.00		100	65	135		0		
Surr: 4-Bromofluorobenzene	26.4		25.00		105	65	135		0		

Sample ID: **2311342-002AMS**	SampType: **MS**	Units: **µg/L**	Prep Date: **11/17/2023**	RunNo: **87853**
Client ID: **BATCH**	Batch ID: **42078**		Analysis Date: **11/17/2023**	SeqNo: **1834235**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	571	50.0	500.0	22.28	110	65	135				
Surr: Toluene-d8	24.7		25.00		98.8	65	135				
Surr: 4-Bromofluorobenzene	27.8		25.00		111	65	135				

Work Order: 2311340
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: **2311328-002ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **11/17/2023** RunNo: **87853**
Client ID: **BATCH** Batch ID: **42078** Analysis Date: **11/17/2023** SeqNo: **1834970**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	50.0						0		30	
Surr: Toluene-d8	24.8		25.00		99.3	65	135		0		
Surr: 4-Bromofluorobenzene	26.3		25.00		105	65	135		0		

Work Order: 2311340
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-42078** SampType: **LCS** Units: **µg/L** Prep Date: **11/17/2023** RunNo: **87868**
Client ID: **LCSW** Batch ID: **42078** Analysis Date: **11/17/2023** SeqNo: **1834559**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	18.9	0.440	20.00	0	94.4	80	120				
Toluene	18.3	1.00	20.00	0	91.7	80	120				
Tetrachloroethene (PCE)	19.2	0.350	20.00	0	95.8	80	120				
Ethylbenzene	18.1	0.400	20.00	0	90.4	80	120				
m,p-Xylene	37.6	1.00	40.00	0	93.9	80	120				
o-Xylene	18.6	0.500	20.00	0	93.0	80	120				
Naphthalene	16.8	1.25	20.00	0	84.1	80	120				
Surr: Dibromofluoromethane	24.6		25.00		98.5	79.4	125				
Surr: Toluene-d8	25.7		25.00		103	79	124				
Surr: 1-Bromo-4-fluorobenzene	23.3		25.00		93.3	80	120				

Sample ID: **MB-42078** SampType: **MBLK** Units: **µg/L** Prep Date: **11/17/2023** RunNo: **87868**
Client ID: **MBLKW** Batch ID: **42078** Analysis Date: **11/17/2023** SeqNo: **1834556**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.440									
Toluene	ND	1.00									
Tetrachloroethene (PCE)	ND	0.350									
Ethylbenzene	ND	0.400									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Naphthalene	ND	1.25									
Surr: Dibromofluoromethane	24.8		25.00		99.1	80	120				
Surr: Toluene-d8	24.2		25.00		96.9	80	120				
Surr: 1-Bromo-4-fluorobenzene	20.6		25.00		82.3	80	120				

Sample ID: **2311342-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **11/17/2023** RunNo: **87868**
Client ID: **BATCH** Batch ID: **42078** Analysis Date: **11/17/2023** SeqNo: **1834555**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.440						0		30	

Work Order: 2311340
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2311342-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **11/17/2023** RunNo: **87868**
Client ID: **BATCH** Batch ID: **42078** Analysis Date: **11/17/2023** SeqNo: **1834555**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	ND	1.00						0		30	
Tetrachloroethene (PCE)	ND	0.350						0		30	
Ethylbenzene	ND	0.400						0		30	
m,p-Xylene	ND	1.00						0		30	
o-Xylene	ND	0.500						0		30	
Naphthalene	ND	1.25						0		30	
Surr: Dibromofluoromethane	25.2		25.00		101	79.4	125		0		
Surr: Toluene-d8	24.5		25.00		98.0	79	124		0		
Surr: 1-Bromo-4-fluorobenzene	20.5		25.00		82.1	80	120		0		

Sample ID: **2311328-002ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **11/17/2023** RunNo: **87868**
Client ID: **BATCH** Batch ID: **42078** Analysis Date: **11/17/2023** SeqNo: **1834542**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.440						0		30	
Toluene	ND	1.00						0		30	
Tetrachloroethene (PCE)	ND	0.350						0		30	
Ethylbenzene	ND	0.400						0		30	
m,p-Xylene	ND	1.00						0		30	
o-Xylene	ND	0.500						0		30	
Naphthalene	ND	1.25						0		30	
Surr: Dibromofluoromethane	24.8		25.00		99.3	79.4	125		0		
Surr: Toluene-d8	24.7		25.00		98.7	79	124		0		
Surr: 1-Bromo-4-fluorobenzene	20.4		25.00		81.8	80	120		0		

Sample ID: **2311340-008AMS** SampType: **MS** Units: **µg/L** Prep Date: **11/17/2023** RunNo: **87868**
Client ID: **DUP-1** Batch ID: **42078** Analysis Date: **11/17/2023** SeqNo: **1834553**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	19.9	0.440	20.00	0.2343	98.4	68	136				
Toluene	203	1.00	20.00	210.0	-33.0	78.9	121				S

Work Order: 2311340
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2311340-008AMS** SampType: **MS** Units: **µg/L** Prep Date: **11/17/2023** RunNo: **87868**
Client ID: **DUP-1** Batch ID: **42078** Analysis Date: **11/17/2023** SeqNo: **1834553**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Tetrachloroethene (PCE)	24.7	0.350	20.00	5.023	98.3	72.3	141				
Ethylbenzene	100	0.400	20.00	90.02	51.8	74.9	128				S
m,p-Xylene	162	1.00	40.00	164.5	-7.36	75.7	128				S
o-Xylene	108	0.500	20.00	110.3	-13.1	75.9	124				S
Naphthalene	105	1.25	20.00	104.4	1.48	57.9	135				S
Surr: Dibromofluoromethane	24.5		25.00		98.1	79.4	125				
Surr: Toluene-d8	24.0		25.00		96.1	79	124				
Surr: 1-Bromo-4-fluorobenzene	25.1		25.00		100	80	120				

NOTES:
S - Spiked amount was low relative to sample concentration. Outlying spike recoveries may be expected.

Sample Log-In Check List

Client Name:	TRCI	Work Order Number:	2311340
Logged by:	Morgan Wilson	Date Received:	11/16/2023 4:58:00 PM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

Item #	Temp ºC
Sample	1.9

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

Chain of Custody Record & Laboratory Services Agreement

Fremont Analytical
An Alliance Technical Group Company

3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790

Date: 11.15.2023 Page: 1 of: 1

Laboratory Project No (internal): 2311340

Project Name: Whitney's Chevrolet

Special Remarks: PO. 196536

Client: TRC

Project No: 521661

Address: 1065 12th Ave NW #E-8

Collected by: MT, EM

City, State, Zip: Issaquah, WA 98027

Location: Montesano, WA

Telephone: 425.395.0010

Report To (PM): Mariem Esparra

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Email(s): mesparra@trccompanies.com; cc: cmoon@trccompanies.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.8)	Total (T)	Dissolved (D)	Anions (IC)***	EDB (8011)	PLE, naphthalene				Comments
1 KBMW-4	2023.11.15	1515	W	3		X	X										X					
2 KBMW-2	2023.11.16	0851		3		X	X										X					
3 KBMW-9		0911		3		X	X										X					
4 WCMW-2		1020		3		X	X										X					
5 WCMW-3		1052		3		X	X										X					
6 WCMW-5		1117		3		X	X										X					
7 WCMW-4	"	1200	"	3		X	X										X					
8 DUP-1	2023.11.16	—	W	3		X	X										X					
9																						
10																						

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Turn-around Time:
☒ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day (specify)

I represent that I am authorized to enter into this Agreement with Fremont Analytical on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
x	Madison Taylor	11/16/23 1657	x	Nathan Moffler	11/16/23 1658
Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
x			x		

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

TRC
Mariem Esparra
1180 NW Maple St. Ste 310
Issaquah, WA 98027

RE: Whitney's Chevrolet
Work Order Number: 2402562

March 07, 2024

Attention Mariem Esparra:

Fremont Analytical, Inc. received 15 sample(s) on 2/29/2024 for the analyses presented in the following report.

Gasoline by NWTPH-Gx
Ion Chromatography by EPA Method 300.0
Total Alkalinity by SM 2320B
Volatile Organic Compounds by EPA Method 8260

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: *03/07/2024*

CLIENT: TRC
Project: Whitney's Chevrolet
Work Order: 2402562

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2402562-001	ESMW-1	02/28/2024 12:44 PM	02/29/2024 3:12 PM
2402562-002	WCMW-7	02/28/2024 12:45 PM	02/29/2024 3:12 PM
2402562-003	WCMW-1R	02/28/2024 1:16 PM	02/29/2024 3:12 PM
2402562-004	WCMW-10	02/28/2024 1:27 PM	02/29/2024 3:12 PM
2402562-005	KBMW-4	02/28/2024 2:02 PM	02/29/2024 3:12 PM
2402562-006	KBMW-2	02/28/2024 2:09 PM	02/29/2024 3:12 PM
2402562-007	KBMW-7	02/28/2024 2:40 PM	02/29/2024 3:12 PM
2402562-008	WCMW-5	02/28/2024 2:45 PM	02/29/2024 3:12 PM
2402562-009	WCMW-2	02/29/2024 8:20 AM	02/29/2024 3:12 PM
2402562-010	TSSMW-9	02/29/2024 8:43 AM	02/29/2024 3:12 PM
2402562-011	WCMW-3	02/29/2024 8:56 AM	02/29/2024 3:12 PM
2402562-012	KBMW-9	02/29/2024 9:45 AM	02/29/2024 3:12 PM
2402562-013	WCMW-4	02/29/2024 9:56 AM	02/29/2024 3:12 PM
2402562-014	DUP-1	02/29/2024 12:00 AM	02/29/2024 3:12 PM
2402562-015	Trip Blank	02/29/2024 12:00 AM	02/29/2024 3:12 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Case Narrative

WO#: **2402562**
Date: **3/7/2024**

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
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
DUP - Sample Duplicate
HEM - Hexane Extractable Material
ICV - Initial Calibration Verification
LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
MCL - Maximum Contaminant Level
MB or MBLANK - Method Blank
MDL - Method Detection Limit
MS/MSD - Matrix Spike / Matrix Spike Duplicate
PDS - Post Digestion Spike
Ref Val - Reference Value
REP - Sample Replicate
RL - Reporting Limit
RPD - Relative Percent Difference
SD - Serial Dilution
SGT - Silica Gel Treatment
SPK - Spike
Surr - Surrogate

Analytical Report

Work Order: **2402562**
Date Reported: **3/7/2024**

Client: TRC
Collection Date: 2/28/2024 12:44:00 PM
Project: Whitney's Chevrolet
Lab ID: 2402562-001
Matrix: Water
Client Sample ID: **ESMW-1**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43116		Analyst: CC
Gasoline Range Organics	ND	50.0		µg/L	1	3/2/2024 3:11:03 PM
Surr: Toluene-d8	85.9	65 - 135		%Rec	1	3/2/2024 3:11:03 PM
Surr: 4-Bromofluorobenzene	101	65 - 135		%Rec	1	3/2/2024 3:11:03 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 43116		Analyst: CC
Benzene	ND	0.440		µg/L	1	3/2/2024 3:11:03 PM
Toluene	ND	1.00		µg/L	1	3/2/2024 3:11:03 PM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	3/2/2024 3:11:03 PM
Ethylbenzene	ND	0.400		µg/L	1	3/2/2024 3:11:03 PM
m,p-Xylene	ND	1.00		µg/L	1	3/2/2024 3:11:03 PM
o-Xylene	ND	0.500		µg/L	1	3/2/2024 3:11:03 PM
Naphthalene	ND	1.25		µg/L	1	3/2/2024 3:11:03 PM
Surr: Dibromofluoromethane	103	80 - 123.8		%Rec	1	3/2/2024 3:11:03 PM
Surr: Toluene-d8	102	80 - 125		%Rec	1	3/2/2024 3:11:03 PM
Surr: 1-Bromo-4-fluorobenzene	103	79.7 - 120		%Rec	1	3/2/2024 3:11:03 PM

Analytical Report

Work Order: **2402562**
Date Reported: **3/7/2024**

Client: TRC
Collection Date: 2/28/2024 12:45:00 PM
Project: Whitney's Chevrolet
Lab ID: 2402562-002
Matrix: Water
Client Sample ID: **WCMW-7**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43116		Analyst: CC
Gasoline Range Organics	ND	50.0		µg/L	1	3/2/2024 3:41:12 PM
Surr: Toluene-d8	84.9	65 - 135		%Rec	1	3/2/2024 3:41:12 PM
Surr: 4-Bromofluorobenzene	103	65 - 135		%Rec	1	3/2/2024 3:41:12 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 43116		Analyst: CC
Benzene	ND	0.440		µg/L	1	3/2/2024 3:41:12 PM
Toluene	ND	1.00		µg/L	1	3/2/2024 3:41:12 PM
Tetrachloroethene (PCE)	2.07	0.350		µg/L	1	3/2/2024 3:41:12 PM
Ethylbenzene	ND	0.400		µg/L	1	3/2/2024 3:41:12 PM
m,p-Xylene	ND	1.00		µg/L	1	3/2/2024 3:41:12 PM
o-Xylene	ND	0.500		µg/L	1	3/2/2024 3:41:12 PM
Naphthalene	ND	1.25		µg/L	1	3/2/2024 3:41:12 PM
Surr: Dibromofluoromethane	105	80 - 123.8		%Rec	1	3/2/2024 3:41:12 PM
Surr: Toluene-d8	114	80 - 125		%Rec	1	3/2/2024 3:41:12 PM
Surr: 1-Bromo-4-fluorobenzene	105	79.7 - 120		%Rec	1	3/2/2024 3:41:12 PM
Ion Chromatography by EPA Method 300.0				Batch ID: 43167		Analyst: FG
Sulfate	3.71	0.600		mg/L	1	3/6/2024 3:27:00 PM
Total Alkalinity by SM 2320B				Batch ID: R89986		Analyst: NR
Alkalinity, Total (As CaCO3)	24.9	2.50		mg/L	1	3/4/2024 12:16:23 PM

Analytical Report

Work Order: **2402562**
Date Reported: **3/7/2024**

Client: TRC
Collection Date: 2/28/2024 1:16:00 PM
Project: Whitney's Chevrolet
Lab ID: 2402562-003
Matrix: Water
Client Sample ID: WCMW-1R

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43116		Analyst: CC
Gasoline Range Organics	ND	50.0		µg/L	1	3/2/2024 4:11:22 PM
Surr: Toluene-d8	84.8	65 - 135		%Rec	1	3/2/2024 4:11:22 PM
Surr: 4-Bromofluorobenzene	102	65 - 135		%Rec	1	3/2/2024 4:11:22 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 43116		Analyst: CC
Benzene	ND	0.440		µg/L	1	3/2/2024 4:11:22 PM
Toluene	ND	1.00		µg/L	1	3/2/2024 4:11:22 PM
Tetrachloroethene (PCE)	0.400	0.350		µg/L	1	3/2/2024 4:11:22 PM
Ethylbenzene	ND	0.400		µg/L	1	3/2/2024 4:11:22 PM
m,p-Xylene	ND	1.00		µg/L	1	3/2/2024 4:11:22 PM
o-Xylene	ND	0.500		µg/L	1	3/2/2024 4:11:22 PM
Naphthalene	ND	1.25		µg/L	1	3/2/2024 4:11:22 PM
Surr: Dibromofluoromethane	106	80 - 123.8		%Rec	1	3/2/2024 4:11:22 PM
Surr: Toluene-d8	101	80 - 125		%Rec	1	3/2/2024 4:11:22 PM
Surr: 1-Bromo-4-fluorobenzene	104	79.7 - 120		%Rec	1	3/2/2024 4:11:22 PM

Analytical Report

Work Order: **2402562**
Date Reported: **3/7/2024**

Client: TRC
Collection Date: 2/28/2024 1:27:00 PM
Project: Whitney's Chevrolet
Lab ID: 2402562-004
Matrix: Water
Client Sample ID: WCMW-10

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43116		Analyst: CC
Gasoline Range Organics	195	50.0		µg/L	1	3/2/2024 4:41:32 PM
Surr: Toluene-d8	88.6	65 - 135		%Rec	1	3/2/2024 4:41:32 PM
Surr: 4-Bromofluorobenzene	103	65 - 135		%Rec	1	3/2/2024 4:41:32 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 43116		Analyst: CC
Benzene	ND	0.440		µg/L	1	3/2/2024 4:41:32 PM
Toluene	ND	1.00		µg/L	1	3/2/2024 4:41:32 PM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	3/2/2024 4:41:32 PM
Ethylbenzene	ND	0.400		µg/L	1	3/2/2024 4:41:32 PM
m,p-Xylene	ND	1.00		µg/L	1	3/2/2024 4:41:32 PM
o-Xylene	ND	0.500		µg/L	1	3/2/2024 4:41:32 PM
Naphthalene	ND	1.25		µg/L	1	3/2/2024 4:41:32 PM
Surr: Dibromofluoromethane	108	80 - 123.8		%Rec	1	3/2/2024 4:41:32 PM
Surr: Toluene-d8	115	80 - 125		%Rec	1	3/2/2024 4:41:32 PM
Surr: 1-Bromo-4-fluorobenzene	105	79.7 - 120		%Rec	1	3/2/2024 4:41:32 PM

Analytical Report

Work Order: **2402562**
Date Reported: **3/7/2024**

Client: TRC
Collection Date: 2/28/2024 2:02:00 PM
Project: Whitney's Chevrolet
Lab ID: 2402562-005
Matrix: Water
Client Sample ID: **KBMW-4**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43116		Analyst: CC
Gasoline Range Organics	ND	50.0		µg/L	1	3/2/2024 5:41:50 PM
Surr: Toluene-d8	85.8	65 - 135		%Rec	1	3/2/2024 5:41:50 PM
Surr: 4-Bromofluorobenzene	103	65 - 135		%Rec	1	3/2/2024 5:41:50 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 43116		Analyst: CC
Benzene	ND	0.440		µg/L	1	3/2/2024 5:41:50 PM
Toluene	ND	1.00		µg/L	1	3/2/2024 5:41:50 PM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	3/2/2024 5:41:50 PM
Ethylbenzene	ND	0.400		µg/L	1	3/2/2024 5:41:50 PM
m,p-Xylene	ND	1.00		µg/L	1	3/2/2024 5:41:50 PM
o-Xylene	ND	0.500		µg/L	1	3/2/2024 5:41:50 PM
Naphthalene	ND	1.25		µg/L	1	3/2/2024 5:41:50 PM
Surr: Dibromofluoromethane	108	80 - 123.8		%Rec	1	3/2/2024 5:41:50 PM
Surr: Toluene-d8	116	80 - 125		%Rec	1	3/2/2024 5:41:50 PM
Surr: 1-Bromo-4-fluorobenzene	105	79.7 - 120		%Rec	1	3/2/2024 5:41:50 PM
Ion Chromatography by EPA Method 300.0				Batch ID: 43167		Analyst: FG
Sulfate	51.0	6.00	D	mg/L	10	3/7/2024 2:12:00 PM
Total Alkalinity by SM 2320B				Batch ID: R89986		Analyst: NR
Alkalinity, Total (As CaCO3)	13.0	2.50		mg/L	1	3/4/2024 12:16:23 PM

Analytical Report

Work Order: **2402562**
Date Reported: **3/7/2024**

Client: TRC
Collection Date: 2/28/2024 2:09:00 PM
Project: Whitney's Chevrolet
Lab ID: 2402562-006
Matrix: Water
Client Sample ID: **KBMW-2**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43116		Analyst: CC
Gasoline Range Organics	ND	50.0		µg/L	1	3/2/2024 6:12:01 PM
Surr: Toluene-d8	84.6	65 - 135		%Rec	1	3/2/2024 6:12:01 PM
Surr: 4-Bromofluorobenzene	104	65 - 135		%Rec	1	3/2/2024 6:12:01 PM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 43116		Analyst: CC
Benzene	ND	0.440		µg/L	1	3/2/2024 6:12:01 PM
Toluene	ND	1.00		µg/L	1	3/2/2024 6:12:01 PM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	3/2/2024 6:12:01 PM
Ethylbenzene	ND	0.400		µg/L	1	3/2/2024 6:12:01 PM
m,p-Xylene	ND	1.00		µg/L	1	3/2/2024 6:12:01 PM
o-Xylene	ND	0.500		µg/L	1	3/2/2024 6:12:01 PM
Naphthalene	ND	1.25		µg/L	1	3/2/2024 6:12:01 PM
Surr: Dibromofluoromethane	105	80 - 123.8		%Rec	1	3/2/2024 6:12:01 PM
Surr: Toluene-d8	101	80 - 125		%Rec	1	3/2/2024 6:12:01 PM
Surr: 1-Bromo-4-fluorobenzene	106	79.7 - 120		%Rec	1	3/2/2024 6:12:01 PM

Analytical Report

Work Order: **2402562**
Date Reported: **3/7/2024**

Client: TRC
Collection Date: 2/28/2024 2:40:00 PM
Project: Whitney's Chevrolet
Lab ID: 2402562-007
Matrix: Water
Client Sample ID: **KBMW-7**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43116		Analyst: CC
Gasoline Range Organics	628	50.0		µg/L	1	3/2/2024 7:12:21 PM
Surr: Toluene-d8	89.0	65 - 135		%Rec	1	3/2/2024 7:12:21 PM
Surr: 4-Bromofluorobenzene	101	65 - 135		%Rec	1	3/2/2024 7:12:21 PM
NOTES: Detection is biased high due to non-petroleum compounds						
Volatile Organic Compounds by EPA Method 8260				Batch ID: 43116		Analyst: CC
Benzene	ND	0.440		µg/L	1	3/2/2024 7:12:21 PM
Toluene	1.07	1.00		µg/L	1	3/2/2024 7:12:21 PM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	3/2/2024 7:12:21 PM
Ethylbenzene	7.14	0.400		µg/L	1	3/2/2024 7:12:21 PM
m,p-Xylene	6.80	1.00		µg/L	1	3/2/2024 7:12:21 PM
o-Xylene	1.69	0.500		µg/L	1	3/2/2024 7:12:21 PM
Naphthalene	14.1	1.25		µg/L	1	3/2/2024 7:12:21 PM
Surr: Dibromofluoromethane	106	80 - 123.8		%Rec	1	3/2/2024 7:12:21 PM
Surr: Toluene-d8	115	80 - 125		%Rec	1	3/2/2024 7:12:21 PM
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120		%Rec	1	3/2/2024 7:12:21 PM

Client: TRC
Collection Date: 2/28/2024 2:45:00 PM
Project: Whitney's Chevrolet
Lab ID: 2402562-008
Matrix: Water
Client Sample ID: WCMW-5

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43116		Analyst: CC
Gasoline Range Organics	147	50.0		µg/L	1	3/3/2024 3:12:31 AM
Surr: Toluene-d8	86.1	65 - 135		%Rec	1	3/3/2024 3:12:31 AM
Surr: 4-Bromofluorobenzene	105	65 - 135		%Rec	1	3/3/2024 3:12:31 AM
NOTES: Detection is biased high due to non-petroleum compounds						
Volatile Organic Compounds by EPA Method 8260				Batch ID: 43116		Analyst: CC
Benzene	ND	0.440		µg/L	1	3/3/2024 3:12:31 AM
Toluene	ND	1.00		µg/L	1	3/3/2024 3:12:31 AM
Tetrachloroethene (PCE)	0.430	0.350		µg/L	1	3/3/2024 3:12:31 AM
Ethylbenzene	2.78	0.400		µg/L	1	3/3/2024 3:12:31 AM
m,p-Xylene	8.05	1.00		µg/L	1	3/3/2024 3:12:31 AM
o-Xylene	5.91	0.500		µg/L	1	3/3/2024 3:12:31 AM
Naphthalene	11.0	1.25		µg/L	1	3/3/2024 3:12:31 AM
Surr: Dibromofluoromethane	109	80 - 123.8		%Rec	1	3/3/2024 3:12:31 AM
Surr: Toluene-d8	111	80 - 125		%Rec	1	3/3/2024 3:12:31 AM
Surr: 1-Bromo-4-fluorobenzene	107	79.7 - 120		%Rec	1	3/3/2024 3:12:31 AM
Ion Chromatography by EPA Method 300.0				Batch ID: 43167		Analyst: FG
Sulfate	0.728	0.600		mg/L	1	3/6/2024 3:51:00 PM
Total Alkalinity by SM 2320B				Batch ID: R90014		Analyst: NR
Alkalinity, Total (As CaCO3)	8.82	2.50		mg/L	1	3/5/2024 8:54:28 AM

Client: TRC
Collection Date: 2/29/2024 8:20:00 AM
Project: Whitney's Chevrolet
Lab ID: 2402562-009
Matrix: Water
Client Sample ID: WCMW-2

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43116		Analyst: CC
Gasoline Range Organics	2,090	500	D	µg/L	10	3/3/2024 1:11:50 AM
Surr: Toluene-d8	85.3	65 - 135	D	%Rec	10	3/3/2024 1:11:50 AM
Surr: 4-Bromofluorobenzene	106	65 - 135	D	%Rec	10	3/3/2024 1:11:50 AM
NOTES: Detection is biased high due to non-petroleum compounds						
Volatile Organic Compounds by EPA Method 8260				Batch ID: 43116		Analyst: CC
Benzene	ND	4.40	D	µg/L	10	3/3/2024 1:11:50 AM
Toluene	16.0	10.0	D	µg/L	10	3/3/2024 1:11:50 AM
Tetrachloroethene (PCE)	10.8	3.50	D	µg/L	10	3/3/2024 1:11:50 AM
Ethylbenzene	42.4	4.00	D	µg/L	10	3/3/2024 1:11:50 AM
m,p-Xylene	54.3	10.0	D	µg/L	10	3/3/2024 1:11:50 AM
o-Xylene	160	5.00	D	µg/L	10	3/3/2024 1:11:50 AM
Naphthalene	19.3	12.5	D	µg/L	10	3/3/2024 1:11:50 AM
Surr: Dibromofluoromethane	108	80 - 123.8	D	%Rec	10	3/3/2024 1:11:50 AM
Surr: Toluene-d8	100	80 - 125	D	%Rec	10	3/3/2024 1:11:50 AM
Surr: 1-Bromo-4-fluorobenzene	108	79.7 - 120	D	%Rec	10	3/3/2024 1:11:50 AM
NOTES: Diluted due to matrix.						
Ion Chromatography by EPA Method 300.0				Batch ID: 43167		Analyst: FG
Sulfate	2.54	0.600		mg/L	1	3/6/2024 4:14:00 PM
Total Alkalinity by SM 2320B				Batch ID: R90014		Analyst: NR
Alkalinity, Total (As CaCO3)	54.0	2.50		mg/L	1	3/5/2024 8:54:28 AM

Analytical Report

Work Order: **2402562**
Date Reported: **3/7/2024**

Client: TRC
Collection Date: 2/29/2024 8:43:00 AM
Project: Whitney's Chevrolet
Lab ID: 2402562-010
Matrix: Water
Client Sample ID: **TSSMW-9**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43116		Analyst: CC
Gasoline Range Organics	ND	50.0		µg/L	1	3/3/2024 3:42:41 AM
Surr: Toluene-d8	83.5	65 - 135		%Rec	1	3/3/2024 3:42:41 AM
Surr: 4-Bromofluorobenzene	105	65 - 135		%Rec	1	3/3/2024 3:42:41 AM
Volatile Organic Compounds by EPA Method 8260				Batch ID: 43116		Analyst: CC
Benzene	ND	0.440		µg/L	1	3/3/2024 3:42:41 AM
Toluene	ND	1.00		µg/L	1	3/3/2024 3:42:41 AM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	3/3/2024 3:42:41 AM
Ethylbenzene	ND	0.400		µg/L	1	3/3/2024 3:42:41 AM
m,p-Xylene	ND	1.00		µg/L	1	3/3/2024 3:42:41 AM
o-Xylene	ND	0.500		µg/L	1	3/3/2024 3:42:41 AM
Naphthalene	ND	1.25		µg/L	1	3/3/2024 3:42:41 AM
Surr: Dibromofluoromethane	111	80 - 123.8		%Rec	1	3/3/2024 3:42:41 AM
Surr: Toluene-d8	117	80 - 125		%Rec	1	3/3/2024 3:42:41 AM
Surr: 1-Bromo-4-fluorobenzene	107	79.7 - 120		%Rec	1	3/3/2024 3:42:41 AM

Client: TRC
Collection Date: 2/29/2024 8:56:00 AM
Project: Whitney's Chevrolet
Lab ID: 2402562-011
Matrix: Water
Client Sample ID: WCMW-3

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43116		Analyst: CC
Gasoline Range Organics	21,000	2,500	D	µg/L	50	3/3/2024 7:11:52 AM
Surr: Toluene-d8	86.0	65 - 135	D	%Rec	50	3/3/2024 7:11:52 AM
Surr: 4-Bromofluorobenzene	100	65 - 135	D	%Rec	50	3/3/2024 7:11:52 AM
NOTES: Detection is biased high due to non-petroleum compounds						
Volatile Organic Compounds by EPA Method 8260				Batch ID: 43116		Analyst: CC
Benzene	ND	22.0	D	µg/L	50	3/3/2024 7:11:52 AM
Toluene	314	50.0	D	µg/L	50	3/3/2024 7:11:52 AM
Tetrachloroethene (PCE)	ND	17.5	D	µg/L	50	3/3/2024 7:11:52 AM
Ethylbenzene	830	20.0	D	µg/L	50	3/3/2024 7:11:52 AM
m,p-Xylene	2,620	50.0	D	µg/L	50	3/3/2024 7:11:52 AM
o-Xylene	1,300	25.0	D	µg/L	50	3/3/2024 7:11:52 AM
Naphthalene	422	62.5	D	µg/L	50	3/3/2024 7:11:52 AM
Surr: Dibromofluoromethane	106	80 - 123.8	D	%Rec	50	3/3/2024 7:11:52 AM
Surr: Toluene-d8	120	80 - 125	D	%Rec	50	3/3/2024 7:11:52 AM
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120	D	%Rec	50	3/3/2024 7:11:52 AM
Ion Chromatography by EPA Method 300.0				Batch ID: 43167		Analyst: FG
Sulfate	ND	0.600		mg/L	1	3/6/2024 4:37:00 PM
Total Alkalinity by SM 2320B				Batch ID: R90014		Analyst: NR
Alkalinity, Total (As CaCO3)	ND	2.50		mg/L	1	3/5/2024 8:54:28 AM

Client: TRC
Collection Date: 2/29/2024 9:45:00 AM
Project: Whitney's Chevrolet
Lab ID: 2402562-012
Matrix: Water
Client Sample ID: **KBMW-9**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43116		Analyst: CC
Gasoline Range Organics	1,140	50.0		µg/L	1	3/3/2024 4:12:54 AM
Surr: Toluene-d8	86.3	65 - 135		%Rec	1	3/3/2024 4:12:54 AM
Surr: 4-Bromofluorobenzene	99.9	65 - 135		%Rec	1	3/3/2024 4:12:54 AM
NOTES: Detection is biased high due to non-petroleum compounds						
Volatile Organic Compounds by EPA Method 8260				Batch ID: 43116		Analyst: CC
Benzene	ND	0.440		µg/L	1	3/3/2024 4:12:54 AM
Toluene	1.36	1.00		µg/L	1	3/3/2024 4:12:54 AM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	3/3/2024 4:12:54 AM
Ethylbenzene	8.29	0.400		µg/L	1	3/3/2024 4:12:54 AM
m,p-Xylene	22.5	1.00		µg/L	1	3/3/2024 4:12:54 AM
o-Xylene	18.4	0.500		µg/L	1	3/3/2024 4:12:54 AM
Naphthalene	17.3	1.25		µg/L	1	3/3/2024 4:12:54 AM
Surr: Dibromofluoromethane	112	80 - 123.8		%Rec	1	3/3/2024 4:12:54 AM
Surr: Toluene-d8	115	80 - 125		%Rec	1	3/3/2024 4:12:54 AM
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120		%Rec	1	3/3/2024 4:12:54 AM
Ion Chromatography by EPA Method 300.0				Batch ID: 43167		Analyst: FG
Sulfate	8.31	0.600		mg/L	1	3/6/2024 5:00:00 PM
Total Alkalinity by SM 2320B				Batch ID: R90014		Analyst: NR
Alkalinity, Total (As CaCO3)	ND	2.50		mg/L	1	3/5/2024 8:54:28 AM

Client: TRC
Collection Date: 2/29/2024 9:56:00 AM
Project: Whitney's Chevrolet
Lab ID: 2402562-013
Matrix: Water
Client Sample ID: WCMW-4

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43116		Analyst: CC
Gasoline Range Organics	1,850	500	D	µg/L	10	3/3/2024 2:42:21 AM
Surr: Toluene-d8	85.4	65 - 135	D	%Rec	10	3/3/2024 2:42:21 AM
Surr: 4-Bromofluorobenzene	104	65 - 135	D	%Rec	10	3/3/2024 2:42:21 AM
NOTES: Detection is biased high due to non-petroleum compounds						
Volatile Organic Compounds by EPA Method 8260				Batch ID: 43116		Analyst: CC
Benzene	ND	0.440		µg/L	1	3/3/2024 4:43:02 AM
Toluene	1.60	1.00		µg/L	1	3/3/2024 4:43:02 AM
Tetrachloroethene (PCE)	6.98	0.350		µg/L	1	3/3/2024 4:43:02 AM
Ethylbenzene	14.4	0.400		µg/L	1	3/3/2024 4:43:02 AM
m,p-Xylene	95.1	10.0	D	µg/L	10	3/3/2024 2:42:21 AM
o-Xylene	45.7	5.00	D	µg/L	10	3/3/2024 2:42:21 AM
Naphthalene	69.9	12.5	D	µg/L	10	3/3/2024 2:42:21 AM
Surr: Dibromofluoromethane	110	80 - 123.8		%Rec	1	3/3/2024 4:43:02 AM
Surr: Toluene-d8	100	80 - 125		%Rec	1	3/3/2024 4:43:02 AM
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120		%Rec	1	3/3/2024 4:43:02 AM
Ion Chromatography by EPA Method 300.0				Batch ID: 43167		Analyst: FG
Sulfate	7.33	0.600		mg/L	1	3/6/2024 5:23:00 PM
Total Alkalinity by SM 2320B				Batch ID: R90014		Analyst: NR
Alkalinity, Total (As CaCO3)	ND	2.50		mg/L	1	3/5/2024 8:54:28 AM

Client: TRC
Collection Date: 2/29/2024
Project: Whitney's Chevrolet
Lab ID: 2402562-014
Matrix: Water
Client Sample ID: **DUP-1**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43116		Analyst: CC
Gasoline Range Organics	21,200	2,500	D	µg/L	50	3/3/2024 8:11:06 AM
Surr: Toluene-d8	84.4	65 - 135	D	%Rec	50	3/3/2024 8:11:06 AM
Surr: 4-Bromofluorobenzene	99.4	65 - 135	D	%Rec	50	3/3/2024 8:11:06 AM
NOTES:						
Detection is biased high due to non-petroleum compounds						
Volatile Organic Compounds by EPA Method 8260				Batch ID: 43116		Analyst: CC
Benzene	ND	22.0	D	µg/L	50	3/3/2024 8:11:06 AM
Toluene	253	50.0	D	µg/L	50	3/3/2024 8:11:06 AM
Tetrachloroethene (PCE)	ND	17.5	D	µg/L	50	3/3/2024 8:11:06 AM
Ethylbenzene	788	20.0	D	µg/L	50	3/3/2024 8:11:06 AM
m,p-Xylene	2,510	50.0	D	µg/L	50	3/3/2024 8:11:06 AM
o-Xylene	1,210	25.0	D	µg/L	50	3/3/2024 8:11:06 AM
Naphthalene	397	62.5	D	µg/L	50	3/3/2024 8:11:06 AM
Surr: Dibromofluoromethane	108	80 - 123.8	D	%Rec	50	3/3/2024 8:11:06 AM
Surr: Toluene-d8	103	80 - 125	D	%Rec	50	3/3/2024 8:11:06 AM
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120	D	%Rec	50	3/3/2024 8:11:06 AM
NOTES:						
Diluted due to matrix.						

Work Order: 2402562
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Total Alkalinity by SM 2320B

Sample ID: MB-R89986	SampType: MBLK			Units: mg/L		Prep Date: 3/4/2024		RunNo: 89986		
Client ID: MBLKW	Batch ID: R89986					Analysis Date: 3/4/2024		SeqNo: 1877660		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	ND	2.50									

Sample ID: LCS-R89986	SampType: LCS			Units: mg/L		Prep Date: 3/4/2024		RunNo: 89986		
Client ID: LCSW	Batch ID: R89986					Analysis Date: 3/4/2024		SeqNo: 1877661		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	104	2.50	100.0	0	104	89.7	129.7				

Sample ID: 2402562-002BDUP	SampType: DUP			Units: mg/L		Prep Date: 3/4/2024		RunNo: 89986		
Client ID: WCMW-7	Batch ID: R89986					Analysis Date: 3/4/2024		SeqNo: 1877663		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	25.3	2.50						24.95	1.42	20	

Sample ID: MB-R90014	SampType: MBLK			Units: mg/L		Prep Date: 3/5/2024		RunNo: 90014		
Client ID: MBLKW	Batch ID: R90014					Analysis Date: 3/5/2024		SeqNo: 1878178		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	ND	2.50									

Sample ID: LCS-R90014	SampType: LCS			Units: mg/L		Prep Date: 3/5/2024		RunNo: 90014		
Client ID: LCSW	Batch ID: R90014					Analysis Date: 3/5/2024		SeqNo: 1878179		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	104	2.50	100.0	0	104	89.7	129.7				

Work Order: 2402562
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Total Alkalinity by SM 2320B

Sample ID: **2402562-008BDUP** SampType: **DUP** Units: **mg/L** Prep Date: **3/5/2024** RunNo: **90014**
Client ID: **WCMW-5** Batch ID: **R90014** Analysis Date: **3/5/2024** SeqNo: **1878181**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	8.65	2.50						8.819	1.92	20	

Work Order: 2402562
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Ion Chromatography by EPA Method 300.0

Sample ID: **LCS-43167**	SampType: **LCS**			Units: **mg/L**		Prep Date: **3/6/2024**		RunNo: **90070**			
Client ID: **LCSW**	Batch ID: **43167**					Analysis Date: **3/6/2024**		SeqNo: **1879170**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	3.56	0.600	3.750	0	94.9	90	110				

Sample ID: **MB-43167**	SampType: **MBLK**			Units: **mg/L**		Prep Date: **3/6/2024**		RunNo: **90070**			
Client ID: **MBLKW**	Batch ID: **43167**					Analysis Date: **3/6/2024**		SeqNo: **1879172**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	ND	0.600									

Sample ID: **2403053-001DDUP**	SampType: **DUP**			Units: **mg/L**		Prep Date: **3/6/2024**		RunNo: **90070**			
Client ID: **BATCH**	Batch ID: **43167**					Analysis Date: **3/6/2024**		SeqNo: **1879181**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	1.08	0.600						1.087	0.276	20	

Sample ID: **2403053-001DMS**	SampType: **MS**			Units: **mg/L**		Prep Date: **3/6/2024**		RunNo: **90070**			
Client ID: **BATCH**	Batch ID: **43167**					Analysis Date: **3/6/2024**		SeqNo: **1879183**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	4.75	0.600	3.750	1.087	97.8	80	120				

Sample ID: **2402562-005BDUP**	SampType: **DUP**			Units: **mg/L**		Prep Date: **3/6/2024**		RunNo: **90070**			
Client ID: **KBMW-4**	Batch ID: **43167**					Analysis Date: **3/6/2024**		SeqNo: **1879191**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	47.2	0.600						47.19	0.0614	20	E

Work Order: 2402562
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Ion Chromatography by EPA Method 300.0

Sample ID: **2402562-005BMS** SampType: **MS** Units: **mg/L** Prep Date: **3/6/2024** RunNo: **90070**
Client ID: **KBMW-4** Batch ID: **43167** Analysis Date: **3/6/2024** SeqNo: **1879192**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	50.0	0.600	3.750	47.19	74.1	80	120				ES

NOTES:
S - Spiked amount was low relative to sample concentration. Outlying spike recoveries may be expected.

Sample ID: **2402562-005BMSD** SampType: **MSD** Units: **mg/L** Prep Date: **3/6/2024** RunNo: **90070**
Client ID: **KBMW-4** Batch ID: **43167** Analysis Date: **3/6/2024** SeqNo: **1879194**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	50.0	0.600	3.750	47.19	74.3	80	120	49.96	0.0220	20	ES

NOTES:
S - Spiked amount was low relative to sample concentration. Outlying spike recoveries may be expected.

Work Order: 2402562
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: **LCS-43116**	SampType: **LCS**			Units: **µg/L**		Prep Date: **3/1/2024**		RunNo: **90002**		
Client ID: **LCSW**	Batch ID: **43116**					Analysis Date: **3/2/2024**		SeqNo: **1878103**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	486	50.0	500.0	0	97.2	65	135				
Surr: Toluene-d8	22.5		25.00		90.1	65	135				
Surr: 4-Bromofluorobenzene	24.8		25.00		99.1	65	135				

Sample ID: **MB-43116**	SampType: **MBLK**			Units: **µg/L**		Prep Date: **3/1/2024**		RunNo: **90002**		
Client ID: **MBLKW**	Batch ID: **43116**					Analysis Date: **3/2/2024**		SeqNo: **1878101**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	50.0									
Surr: Toluene-d8	21.5		25.00		85.9	65	135				
Surr: 4-Bromofluorobenzene	24.9		25.00		99.4	65	135				

Sample ID: **2402562-004ADUP**	SampType: **DUP**			Units: **µg/L**		Prep Date: **3/1/2024**		RunNo: **90002**		
Client ID: **WCMW-10**	Batch ID: **43116**					Analysis Date: **3/2/2024**		SeqNo: **1878080**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	175	50.0						194.9	10.6	30	
Surr: Toluene-d8	21.9		25.00		87.7	65	135		0		
Surr: 4-Bromofluorobenzene	25.3		25.00		101	65	135		0		

Sample ID: **2402562-006ADUP**	SampType: **DUP**			Units: **µg/L**		Prep Date: **3/1/2024**		RunNo: **90002**		
Client ID: **KBMW-2**	Batch ID: **43116**					Analysis Date: **3/2/2024**		SeqNo: **1878083**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	50.0						0		30	
Surr: Toluene-d8	20.9		25.00		83.6	65	135		0		
Surr: 4-Bromofluorobenzene	25.8		25.00		103	65	135		0		

Work Order: 2402562
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: **2402562-007AMS** SampType: **MS** Units: **µg/L** Prep Date: **3/1/2024** RunNo: **90002**
Client ID: **KBMW-7** Batch ID: **43116** Analysis Date: **3/2/2024** SeqNo: **1878085**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	834	50.0	500.0	628.1	41.1	65	135				S
Surr: Toluene-d8	22.1		25.00		88.5	65	135				
Surr: 4-Bromofluorobenzene	25.0		25.00		99.8	65	135				

NOTES:
S - Spiked amount was low relative to sample concentration. Outlying spike recoveries may be expected.

Work Order: 2402562
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **LCS-43116**	SampType: **LCS**	Units: **µg/L**	Prep Date: **3/1/2024**	RunNo: **90001**
Client ID: **LCSW**	Batch ID: **43116**		Analysis Date: **3/2/2024**	SeqNo: **1877924**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	23.1	0.440	20.00	0	116	80	120				
Toluene	21.0	1.00	20.00	0	105	80	120				
Tetrachloroethene (PCE)	22.1	0.350	20.00	0	110	80	120				
Ethylbenzene	19.0	0.400	20.00	0	94.9	80	120				
m,p-Xylene	38.5	1.00	40.00	0	96.2	80	120				
o-Xylene	18.4	0.500	20.00	0	91.9	80	120				
Naphthalene	21.4	1.25	20.00	0	107	80	120				
Surr: Dibromofluoromethane	25.9		25.00		104	80	120				
Surr: Toluene-d8	26.5		25.00		106	80	120				
Surr: 1-Bromo-4-fluorobenzene	25.5		25.00		102	80	120				

Sample ID: **MB-43116**	SampType: **MBLK**	Units: **µg/L**	Prep Date: **3/1/2024**	RunNo: **90001**
Client ID: **MBLKW**	Batch ID: **43116**		Analysis Date: **3/2/2024**	SeqNo: **1877921**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.440									
Toluene	ND	1.00									
Tetrachloroethene (PCE)	ND	0.350									
Ethylbenzene	ND	0.400									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Naphthalene	ND	1.25									
Surr: Dibromofluoromethane	25.6		25.00		102	80	120				
Surr: Toluene-d8	25.4		25.00		101	80	120				
Surr: 1-Bromo-4-fluorobenzene	25.2		25.00		101	80	120				

Sample ID: **2402562-004ADUP**	SampType: **DUP**	Units: **µg/L**	Prep Date: **3/1/2024**	RunNo: **90001**
Client ID: **WCMW-10**	Batch ID: **43116**		Analysis Date: **3/2/2024**	SeqNo: **1877903**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.440						0		30	

Work Order: 2402562
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **2402562-004ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **3/1/2024** RunNo: **90001**
Client ID: **WCMW-10** Batch ID: **43116** Analysis Date: **3/2/2024** SeqNo: **1877903**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	ND	1.00						0		30	
Tetrachloroethene (PCE)	ND	0.350						0		30	
Ethylbenzene	ND	0.400						0		30	
m,p-Xylene	ND	1.00						0		30	
o-Xylene	ND	0.500						0		30	
Naphthalene	ND	1.25						0		30	
Surr: Dibromofluoromethane	26.2		25.00		105	80	123.8		0		
Surr: Toluene-d8	24.8		25.00		99.4	80	125		0		
Surr: 1-Bromo-4-fluorobenzene	25.9		25.00		104	79.7	120		0		

Sample ID: **2402562-006ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **3/1/2024** RunNo: **90001**
Client ID: **KBMW-2** Batch ID: **43116** Analysis Date: **3/2/2024** SeqNo: **1877906**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.440						0		30	
Toluene	ND	1.00						0		30	
Tetrachloroethene (PCE)	ND	0.350						0		30	
Ethylbenzene	ND	0.400						0		30	
m,p-Xylene	ND	1.00						0		30	
o-Xylene	ND	0.500						0		30	
Naphthalene	ND	1.25						0		30	
Surr: Dibromofluoromethane	27.2		25.00		109	80	123.8		0		
Surr: Toluene-d8	24.9		25.00		99.5	80	125		0		
Surr: 1-Bromo-4-fluorobenzene	26.3		25.00		105	79.7	120		0		

Sample ID: **2402562-003AMS** SampType: **MS** Units: **µg/L** Prep Date: **3/1/2024** RunNo: **90001**
Client ID: **WCMW-1R** Batch ID: **43116** Analysis Date: **3/2/2024** SeqNo: **1877901**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	22.3	0.440	20.00	0	111	85.5	125.5				
Toluene	20.4	1.00	20.00	0	102	87	130				

Work Order: 2402562
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260

Sample ID: **2402562-003AMS** SampType: **MS** Units: **µg/L** Prep Date: **3/1/2024** RunNo: **90001**
Client ID: **WCMW-1R** Batch ID: **43116** Analysis Date: **3/2/2024** SeqNo: **1877901**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Tetrachloroethene (PCE)	21.4	0.350	20.00	0.3997	105	85.1	134				
Ethylbenzene	17.9	0.400	20.00	0	89.3	64.6	137				
m,p-Xylene	36.2	1.00	40.00	0	90.5	82.2	122.2				
o-Xylene	17.0	0.500	20.00	0	85.2	82.7	122.7				
Naphthalene	19.8	1.25	20.00	0	99.1	70.1	136				
Surr: Dibromofluoromethane	26.9		25.00		107	80	123.8				
Surr: Toluene-d8	27.1		25.00		108	80	125				
Surr: 1-Bromo-4-fluorobenzene	25.4		25.00		101	79.7	120				

Fremont Analytical
An Alliance Technical Group Company

Sample Log-In Check List

Client Name:	TRCI	Work Order Number:	2402562
Logged by:	Clare Griggs	Date Received:	2/29/2024 3:12:00 PM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

Item #	Temp ºC
Sample	4.3

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

Chain of Custody Record & Laboratory Services Agreement

Fremont Analytical — An Alliance Technical Group Company

3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790

Date: 2/28/24 | Page: 1 of: | Laboratory Project No (internal): 2402562

Project Name: Whitney's Chevrolet

Special Remarks: PO: 1906586

Client: TRC

Project No: 521661

Address: 1065 12th Ave NW, #E-8

Collected by: MT, EM

City, State, Zip: Issaquah, WA 98027

Location: Montesano, WA

Telephone: 425-395-0610

Report To (PM): Mariem Esparra

Disposal: Samples will be disposed in 30 days unless otherwise requested. ☐ Retain volume (specify above) ☐ Return to client

Email(s): mesparra@trccompanies.com; cc: cmoon@11

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.8)	Total (T) | Dissolved (D)	Anions (IC)***	EDB (8011)	PCE	naphthalene	Alkalinity	Sulfate	Comments
1	ESMW-1	2/28/24	1244	W	3		X	X										X	X			
2	WCMW-7		1245		4		X	X										X	X	X	X	
3	WCMW-1R		1316		3		X	X										X	X			
4	WCMW-10		1327		3		X	X										X	X			
5	KBMW-4		1402		4		X	X										X	X	X	X	
6	KBMW-2		1409		3		X	X										X	X			
7	KBMW-7	↓	1440		3		X	X										X	X			
8	WCMW-5	2/26/24	1445		4		X	X										X	X	X	X	
9	WCMW-2	2/29/24	0820		4		X	X										X	X	X	X	
10	TSSMW-9	↓	0843	↓	3		X	X														

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Turn-around Time:
☒ Standard ☐ Next Day ☐ 3 Day ☐ Same Day ☐ 2 Day _____ (specify)

I represent that I am authorized to enter into this Agreement with Fremont Analytical on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
x Madison	Madison Taylor	2/29/24 1512	x	Briana Ballard	2/29 15:12
Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
x			x		

Chain of Custody Record & Laboratory Services Agreement

Fremont Analytical
An Alliance Technical Group Company

3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790

Date: 2/28/24 | Page: 2 of: | Laboratory Project No (internal): 2402562

Project Name: Whitney's Chevrolet

Special Remarks: PO: 196536

Client: TRC

Project No: 521661

Address: 1065 12th Ave NW, #E-6

Collected by: MT, EM

City, State, Zip: Issaquah, WA 98027

Location: Montesano, WA

Telephone: 425.395.0010

Report To (PM): MariemEsparza

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Email(s): mesparraC trcompanies.com; cc: cmoon C u

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.8) Total (T) | Dissolved (D)	Anions (IC)***	EDB (8011)	RCE	naphthalene	alkalinity	sulfate	Comments
1	WCMW-3	2/29/24	0854	W	4		X	X									X	X	X	X	
2	KBMW-9		0945		4		X	X									X	X	X	X	
3	WCMW-4		0956		4		X	X									X	X	X	X	
4	DUP-1	↓	—	↓	3		X	X									X	X			
5	Trip blank	2/29/24		W	1																
6																					
7																					
8																					
9																					
10																					

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Turn-around Time:
☐ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day ☐ _____ (specify)

I represent that I am authorized to enter into this Agreement with Fremont Analytical on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
x Madison	Madison Taylor	2/29/24 1512	x	Briana Ballard	2/29 1512
Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
x			x		

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

TRC
Mariem Esparra
1180 NW Maple St. Ste 310
Issaquah, WA 98027

RE: Whitney's Chevrolet 521661, 521661
Work Order Number: 2405045

May 09, 2024

Attention Mariem Esparra:

Fremont Analytical, Inc, an Alliance Technical Group company, received 9 sample(s) on 5/2/2024 for the analyses presented in the following report.

Gasoline by NWTPH-Gx
Ion Chromatography by EPA 300.0
Total Alkalinity by SM 2320B
Volatile Organic Compounds by EPA 8260D

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Please note, while the appearance of our logo and branding will update, our commitment to accuracy, speed, and customer service remain values celebrated and shared by Alliance Technical Group. Thank you for the opportunity to serve you.

Sincerely,

Brianna Barnes
Project Manager

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910

Original

Date: *05/09/2024*

CLIENT: TRC
Project: Whitney's Chevrolet 521661
Work Order: 2405045

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2405045-001	WCMW-7	05/01/2024 1:00 PM	05/02/2024 2:03 PM
2405045-002	KBMW-4	05/01/2024 1:11 PM	05/02/2024 2:03 PM
2405045-003	WCMW-5	05/01/2024 2:09 PM	05/02/2024 2:03 PM
2405045-004	KBMW-2	05/01/2024 2:12 PM	05/02/2024 2:03 PM
2405045-005	WCMW-3	05/01/2024 2:49 PM	05/02/2024 2:03 PM
2405045-006	WCMW-2	05/01/2024 2:54 PM	05/02/2024 2:03 PM
2405045-007	WCMW-4	05/01/2024 3:33 PM	05/02/2024 2:03 PM
2405045-008	KBMW-9	05/02/2024 9:27 AM	05/02/2024 2:03 PM
2405045-009	DUP-1	05/01/2024 12:00 AM	05/02/2024 2:03 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Case Narrative

WO#: **2405045**

Date: **5/9/2024**

CLIENT: TRC

Project: Whitney's Chevrolet 521661

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
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
DUP - Sample Duplicate
HEM - Hexane Extractable Material
ICV - Initial Calibration Verification
LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
MCL - Maximum Contaminant Level
MB or MBLANK - Method Blank
MDL - Method Detection Limit
MS/MSD - Matrix Spike / Matrix Spike Duplicate
PDS - Post Digestion Spike
Ref Val - Reference Value
REP - Sample Replicate
RL - Reporting Limit
RPD - Relative Percent Difference
SD - Serial Dilution
SGT - Silica Gel Treatment
SPK - Spike
Surr - Surrogate

Analytical Report

Work Order: **2405045**
Date Reported: **5/9/2024**

Client: TRC
Collection Date: 5/1/2024 1:00:00 PM
Project: Whitney's Chevrolet 521661
Lab ID: 2405045-001
Matrix: Water
Client Sample ID: **WCMW-7**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43806		Analyst: MS
Gasoline Range Organics	ND	50.0		µg/L	1	5/6/2024 9:08:49 PM
Surr: Toluene-d8	98.2	65 - 135		%Rec	1	5/6/2024 9:08:49 PM
Surr: 4-Bromofluorobenzene	99.7	65 - 135		%Rec	1	5/6/2024 9:08:49 PM
Volatile Organic Compounds by EPA 8260D				Batch ID: 43806		Analyst: MS
Benzene	ND	0.200		µg/L	1	5/6/2024 9:08:49 PM
Toluene	ND	0.500		µg/L	1	5/6/2024 9:08:49 PM
Tetrachloroethene (PCE)	1.20	0.500		µg/L	1	5/6/2024 9:08:49 PM
Ethylbenzene	ND	0.500		µg/L	1	5/6/2024 9:08:49 PM
m,p-Xylene	ND	1.00		µg/L	1	5/6/2024 9:08:49 PM
o-Xylene	ND	0.500		µg/L	1	5/6/2024 9:08:49 PM
Naphthalene	ND	1.25		µg/L	1	5/6/2024 9:08:49 PM
Surr: Dibromofluoromethane	109	82.5 - 122.5		%Rec	1	5/6/2024 9:08:49 PM
Surr: Toluene-d8	106	81.2 - 121.2		%Rec	1	5/6/2024 9:08:49 PM
Surr: 1-Bromo-4-fluorobenzene	99.2	79 - 119		%Rec	1	5/6/2024 9:08:49 PM
Ion Chromatography by EPA 300.0				Batch ID: 43781		Analyst: FG
Sulfate	8.49	1.00		mg/L	1	5/3/2024 8:49:00 PM
Total Alkalinity by SM 2320B				Batch ID: R91592		Analyst: NR
Alkalinity, Total (As CaCO3)	11.4	2.50		mg/L	1	5/9/2024 5:19:20 PM

Analytical Report

Work Order: **2405045**
Date Reported: **5/9/2024**

Client: TRC
Collection Date: 5/1/2024 1:11:00 PM
Project: Whitney's Chevrolet 521661
Lab ID: 2405045-002
Matrix: Water
Client Sample ID: **KBMW-4**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43806		Analyst: MS
Gasoline Range Organics	ND	50.0		µg/L	1	5/6/2024 9:39:29 PM
Surr: Toluene-d8	98.7	65 - 135		%Rec	1	5/6/2024 9:39:29 PM
Surr: 4-Bromofluorobenzene	100	65 - 135		%Rec	1	5/6/2024 9:39:29 PM
Volatile Organic Compounds by EPA 8260D				Batch ID: 43806		Analyst: MS
Benzene	ND	0.200		µg/L	1	5/6/2024 9:39:29 PM
Toluene	ND	0.500		µg/L	1	5/6/2024 9:39:29 PM
Tetrachloroethene (PCE)	ND	0.500		µg/L	1	5/6/2024 9:39:29 PM
Ethylbenzene	ND	0.500		µg/L	1	5/6/2024 9:39:29 PM
m,p-Xylene	ND	1.00		µg/L	1	5/6/2024 9:39:29 PM
o-Xylene	ND	0.500		µg/L	1	5/6/2024 9:39:29 PM
Naphthalene	ND	1.25		µg/L	1	5/6/2024 9:39:29 PM
Surr: Dibromofluoromethane	109	82.5 - 122.5		%Rec	1	5/6/2024 9:39:29 PM
Surr: Toluene-d8	107	81.2 - 121.2		%Rec	1	5/6/2024 9:39:29 PM
Surr: 1-Bromo-4-fluorobenzene	100	79 - 119		%Rec	1	5/6/2024 9:39:29 PM
Ion Chromatography by EPA 300.0				Batch ID: 43781		Analyst: FG
Sulfate	29.5	1.00		mg/L	1	5/3/2024 9:12:00 PM
Total Alkalinity by SM 2320B				Batch ID: R91592		Analyst: NR
Alkalinity, Total (As CaCO3)	22.9	2.50		mg/L	1	5/9/2024 5:19:20 PM

Analytical Report

Work Order: **2405045**
Date Reported: **5/9/2024**

Client: TRC
Collection Date: 5/1/2024 2:09:00 PM
Project: Whitney's Chevrolet 521661
Lab ID: 2405045-003
Matrix: Water
Client Sample ID: **WCMW-5**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43806		Analyst: MS
Gasoline Range Organics	2,870	500	D	µg/L	10	5/7/2024 4:49:07 AM
Surr: Toluene-d8	97.9	65 - 135	D	%Rec	10	5/7/2024 4:49:07 AM
Surr: 4-Bromofluorobenzene	99.7	65 - 135	D	%Rec	10	5/7/2024 4:49:07 AM
Volatile Organic Compounds by EPA 8260D				Batch ID: 43806		Analyst: MS
Benzene	0.405	0.200		µg/L	1	5/7/2024 7:21:16 AM
Toluene	13.3	0.500		µg/L	1	5/7/2024 7:21:16 AM
Tetrachloroethene (PCE)	2.92	0.500		µg/L	1	5/7/2024 7:21:16 AM
Ethylbenzene	129	5.00	D	µg/L	10	5/7/2024 4:49:07 AM
m,p-Xylene	152	10.0	D	µg/L	10	5/7/2024 4:49:07 AM
o-Xylene	109	5.00	D	µg/L	10	5/7/2024 4:49:07 AM
Naphthalene	103	12.5	D	µg/L	10	5/7/2024 4:49:07 AM
Surr: Dibromofluoromethane	111	82.5 - 122.5		%Rec	1	5/7/2024 7:21:16 AM
Surr: Toluene-d8	110	81.2 - 121.2		%Rec	1	5/7/2024 7:21:16 AM
Surr: 1-Bromo-4-fluorobenzene	98.1	79 - 119		%Rec	1	5/7/2024 7:21:16 AM
Ion Chromatography by EPA 300.0				Batch ID: 43781		Analyst: FG
Sulfate	1.80	1.00		mg/L	1	5/3/2024 9:35:00 PM
Total Alkalinity by SM 2320B				Batch ID: R91592		Analyst: NR
Alkalinity, Total (As CaCO3)	65.2	2.50		mg/L	1	5/9/2024 5:19:20 PM

Analytical Report

Work Order: **2405045**
Date Reported: **5/9/2024**

Client: TRC
Collection Date: 5/1/2024 2:12:00 PM
Project: Whitney's Chevrolet 521661
Lab ID: 2405045-004
Matrix: Water
Client Sample ID: **KBMW-2**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43806		Analyst: MS
Gasoline Range Organics	ND	50.0		µg/L	1	5/6/2024 10:40:47 PM
Surr: Toluene-d8	98.9	65 - 135		%Rec	1	5/6/2024 10:40:47 PM
Surr: 4-Bromofluorobenzene	99.8	65 - 135		%Rec	1	5/6/2024 10:40:47 PM
Volatile Organic Compounds by EPA 8260D				Batch ID: 43806		Analyst: MS
Benzene	ND	0.200		µg/L	1	5/6/2024 10:40:47 PM
Toluene	ND	0.500		µg/L	1	5/6/2024 10:40:47 PM
Tetrachloroethene (PCE)	0.915	0.500		µg/L	1	5/6/2024 10:40:47 PM
Ethylbenzene	ND	0.500		µg/L	1	5/6/2024 10:40:47 PM
m,p-Xylene	ND	1.00		µg/L	1	5/6/2024 10:40:47 PM
o-Xylene	ND	0.500		µg/L	1	5/6/2024 10:40:47 PM
Naphthalene	ND	1.25		µg/L	1	5/6/2024 10:40:47 PM
Surr: Dibromofluoromethane	109	82.5 - 122.5		%Rec	1	5/6/2024 10:40:47 PM
Surr: Toluene-d8	107	81.2 - 121.2		%Rec	1	5/6/2024 10:40:47 PM
Surr: 1-Bromo-4-fluorobenzene	99.9	79 - 119		%Rec	1	5/6/2024 10:40:47 PM

Analytical Report

Work Order: **2405045**
Date Reported: **5/9/2024**

Client: TRC
Collection Date: 5/1/2024 2:49:00 PM
Project: Whitney's Chevrolet 521661
Lab ID: 2405045-005
Matrix: Water
Client Sample ID: **WCMW-3**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43806		Analyst: MS
Gasoline Range Organics	33,100	2,500	D	µg/L	50	5/7/2024 6:50:59 AM
Surr: Toluene-d8	97.5	65 - 135	D	%Rec	50	5/7/2024 6:50:59 AM
Surr: 4-Bromofluorobenzene	97.5	65 - 135	D	%Rec	50	5/7/2024 6:50:59 AM
Volatile Organic Compounds by EPA 8260D				Batch ID: 43806		Analyst: MS
Benzene	ND	10.0	D	µg/L	50	5/7/2024 6:50:59 AM
Toluene	223	25.0	D	µg/L	50	5/7/2024 6:50:59 AM
Tetrachloroethene (PCE)	ND	25.0	D	µg/L	50	5/7/2024 6:50:59 AM
Ethylbenzene	1,030	25.0	D	µg/L	50	5/7/2024 6:50:59 AM
m,p-Xylene	3,210	50.0	D	µg/L	50	5/7/2024 6:50:59 AM
o-Xylene	1,360	25.0	D	µg/L	50	5/7/2024 6:50:59 AM
Naphthalene	456	62.5	D	µg/L	50	5/7/2024 6:50:59 AM
Surr: Dibromofluoromethane	109	82.5 - 122.5	D	%Rec	50	5/7/2024 6:50:59 AM
Surr: Toluene-d8	106	81.2 - 121.2	D	%Rec	50	5/7/2024 6:50:59 AM
Surr: 1-Bromo-4-fluorobenzene	97.6	79 - 119	D	%Rec	50	5/7/2024 6:50:59 AM

NOTES:
Diluted due to matrix.

Ion Chromatography by EPA 300.0				Batch ID: 43781		Analyst: FG
Sulfate	ND	1.00		mg/L	1	5/3/2024 9:58:00 PM
Total Alkalinity by SM 2320B				Batch ID: R91592		Analyst: NR
Alkalinity, Total (As CaCO3)	52.1	2.50		mg/L	1	5/9/2024 5:19:20 PM

Analytical Report

Work Order: **2405045**
Date Reported: **5/9/2024**

Client: TRC
Collection Date: 5/1/2024 2:54:00 PM
Project: Whitney's Chevrolet 521661
Lab ID: 2405045-006
Matrix: Water
Client Sample ID: **WCMW-2**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43806		Analyst: MS
Gasoline Range Organics	8,020	500	D	µg/L	10	5/7/2024 5:19:44 AM
Surr: Toluene-d8	97.9	65 - 135	D	%Rec	10	5/7/2024 5:19:44 AM
Surr: 4-Bromofluorobenzene	98.9	65 - 135	D	%Rec	10	5/7/2024 5:19:44 AM
NOTES: Diluted due to matrix.						
Volatile Organic Compounds by EPA 8260D				Batch ID: 43806		Analyst: MS
Benzene	ND	2.00	D	µg/L	10	5/7/2024 5:19:44 AM
Toluene	65.7	5.00	D	µg/L	10	5/7/2024 5:19:44 AM
Tetrachloroethene (PCE)	ND	5.00	D	µg/L	10	5/7/2024 5:19:44 AM
Ethylbenzene	288	5.00	D	µg/L	10	5/7/2024 5:19:44 AM
m,p-Xylene	255	10.0	D	µg/L	10	5/7/2024 5:19:44 AM
o-Xylene	390	5.00	D	µg/L	10	5/7/2024 5:19:44 AM
Naphthalene	65.6	12.5	D	µg/L	10	5/7/2024 5:19:44 AM
Surr: Dibromofluoromethane	109	82.5 - 122.5	D	%Rec	10	5/7/2024 5:19:44 AM
Surr: Toluene-d8	107	81.2 - 121.2	D	%Rec	10	5/7/2024 5:19:44 AM
Surr: 1-Bromo-4-fluorobenzene	99.0	79 - 119	D	%Rec	10	5/7/2024 5:19:44 AM
NOTES: Diluted due to matrix.						
Ion Chromatography by EPA 300.0				Batch ID: 43781		Analyst: FG
Sulfate	6.41	1.00		mg/L	1	5/3/2024 10:21:00 PM
Total Alkalinity by SM 2320B				Batch ID: R91592		Analyst: NR
Alkalinity, Total (As CaCO3)	40.4	2.50		mg/L	1	5/9/2024 5:19:20 PM

Analytical Report

Work Order: **2405045**
Date Reported: **5/9/2024**

Client: TRC
Collection Date: 5/1/2024 3:33:00 PM
Project: Whitney's Chevrolet 521661
Lab ID: 2405045-007
Matrix: Water
Client Sample ID: **WCMW-4**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43806		Analyst: MS
Gasoline Range Organics	10,400	500	D	µg/L	10	5/7/2024 5:50:10 AM
Surr: Toluene-d8	99.9	65 - 135	D	%Rec	10	5/7/2024 5:50:10 AM
Surr: 4-Bromofluorobenzene	99.0	65 - 135	D	%Rec	10	5/7/2024 5:50:10 AM
Volatile Organic Compounds by EPA 8260D				Batch ID: 43806		Analyst: MS
Benzene	ND	0.200		µg/L	1	5/7/2024 7:51:33 AM
Toluene	6.22	0.500		µg/L	1	5/7/2024 7:51:33 AM
Tetrachloroethene (PCE)	4.36	0.500		µg/L	1	5/7/2024 7:51:33 AM
Ethylbenzene	178	5.00	D	µg/L	10	5/7/2024 5:50:10 AM
m,p-Xylene	501	10.0	D	µg/L	10	5/7/2024 5:50:10 AM
o-Xylene	144	5.00	D	µg/L	10	5/7/2024 5:50:10 AM
Naphthalene	237	12.5	D	µg/L	10	5/7/2024 5:50:10 AM
Surr: Dibromofluoromethane	116	82.5 - 122.5		%Rec	1	5/7/2024 7:51:33 AM
Surr: Toluene-d8	121	81.2 - 121.2		%Rec	1	5/7/2024 7:51:33 AM
Surr: 1-Bromo-4-fluorobenzene	97.8	79 - 119		%Rec	1	5/7/2024 7:51:33 AM
Ion Chromatography by EPA 300.0				Batch ID: 43781		Analyst: FG
Sulfate	2.33	1.00		mg/L	1	5/3/2024 10:45:00 PM
Total Alkalinity by SM 2320B				Batch ID: R91592		Analyst: NR
Alkalinity, Total (As CaCO3)	57.9	2.50		mg/L	1	5/9/2024 5:19:20 PM

Analytical Report

Work Order: **2405045**
Date Reported: **5/9/2024**

Client: TRC
Collection Date: 5/2/2024 9:27:00 AM
Project: Whitney's Chevrolet 521661
Lab ID: 2405045-008
Matrix: Water
Client Sample ID: **KBMW-9**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43806		Analyst: MS
Gasoline Range Organics	1,390	50.0		µg/L	1	5/7/2024 8:21:49 AM
Surr: Toluene-d8	101	65 - 135		%Rec	1	5/7/2024 8:21:49 AM
Surr: 4-Bromofluorobenzene	101	65 - 135		%Rec	1	5/7/2024 8:21:49 AM
Volatile Organic Compounds by EPA 8260D				Batch ID: 43806		Analyst: MS
Benzene	ND	0.200		µg/L	1	5/7/2024 8:21:49 AM
Toluene	0.543	0.500		µg/L	1	5/7/2024 8:21:49 AM
Tetrachloroethene (PCE)	ND	0.500		µg/L	1	5/7/2024 8:21:49 AM
Ethylbenzene	4.22	0.500		µg/L	1	5/7/2024 8:21:49 AM
m,p-Xylene	20.4	1.00		µg/L	1	5/7/2024 8:21:49 AM
o-Xylene	11.6	0.500		µg/L	1	5/7/2024 8:21:49 AM
Naphthalene	16.1	1.25		µg/L	1	5/7/2024 8:21:49 AM
Surr: Dibromofluoromethane	109	82.5 - 122.5		%Rec	1	5/7/2024 8:21:49 AM
Surr: Toluene-d8	106	81.2 - 121.2		%Rec	1	5/7/2024 8:21:49 AM
Surr: 1-Bromo-4-fluorobenzene	101	79 - 119		%Rec	1	5/7/2024 8:21:49 AM
Ion Chromatography by EPA 300.0				Batch ID: 43781		Analyst: FG
Sulfate	8.14	1.00		mg/L	1	5/3/2024 11:08:00 PM
Total Alkalinity by SM 2320B				Batch ID: R91592		Analyst: NR
Alkalinity, Total (As CaCO3)	46.3	2.50		mg/L	1	5/9/2024 5:19:20 PM

Analytical Report

Work Order: **2405045**
Date Reported: **5/9/2024**

Client: TRC **Collection Date:** 5/1/2024
Project: Whitney's Chevrolet 521661
Lab ID: 2405045-009 **Matrix:** Water
Client Sample ID: **DUP-1**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 43806		Analyst: MS
Gasoline Range Organics	7,190	500	D	µg/L	10	5/7/2024 6:29:27 PM
Surr: Toluene-d8	98.2	65 - 135	D	%Rec	10	5/7/2024 6:29:27 PM
Surr: 4-Bromofluorobenzene	98.7	65 - 135	D	%Rec	10	5/7/2024 6:29:27 PM
Volatile Organic Compounds by EPA 8260D				Batch ID: 43806		Analyst: MS
Benzene	0.282	0.200		µg/L	1	5/7/2024 8:52:00 AM
Toluene	53.0	5.00	D	µg/L	10	5/7/2024 6:29:27 PM
Tetrachloroethene (PCE)	2.66	0.500		µg/L	1	5/7/2024 8:52:00 AM
Ethylbenzene	258	5.00	D	µg/L	10	5/7/2024 6:29:27 PM
m,p-Xylene	214	10.0	D	µg/L	10	5/7/2024 6:29:27 PM
o-Xylene	344	5.00	D	µg/L	10	5/7/2024 6:29:27 PM
Naphthalene	53.1	12.5	D	µg/L	10	5/7/2024 6:29:27 PM
Surr: Dibromofluoromethane	111	82.5 - 122.5		%Rec	1	5/7/2024 8:52:00 AM
Surr: Toluene-d8	107	81.2 - 121.2		%Rec	1	5/7/2024 8:52:00 AM
Surr: 1-Bromo-4-fluorobenzene	95.7	79 - 119		%Rec	1	5/7/2024 8:52:00 AM

Work Order: 2405045
CLIENT: TRC
Project: Whitney's Chevrolet 521661

QC SUMMARY REPORT

Total Alkalinity by SM 2320B

Sample ID: **MB-R91592** SampType: **MBLK** Units: **mg/L** Prep Date: **5/9/2024** RunNo: **91592**
Client ID: **MBLKW** Batch ID: **R91592** Analysis Date: **5/9/2024** SeqNo: **1910233**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	ND	2.50									

Sample ID: **LCS-R91592** SampType: **LCS** Units: **mg/L** Prep Date: **5/9/2024** RunNo: **91592**
Client ID: **LCSW** Batch ID: **R91592** Analysis Date: **5/9/2024** SeqNo: **1910234**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	103	2.50	100.0	0	103	89.7	129.7				

Sample ID: **2405045-002BDUP** SampType: **DUP** Units: **mg/L** Prep Date: **5/9/2024** RunNo: **91592**
Client ID: **KBMW-4** Batch ID: **R91592** Analysis Date: **5/9/2024** SeqNo: **1910237**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	22.5	2.50						22.90	1.93	20	

Work Order: 2405045
CLIENT: TRC
Project: Whitney's Chevrolet 521661

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: **MB-43781**	SampType: **MBLK**			Units: **mg/L**		Prep Date: **5/3/2024**		RunNo: **91470**		
Client ID: **MBLKW**	Batch ID: **43781**					Analysis Date: **5/3/2024**		SeqNo: **1907499**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	ND	1.00									

Sample ID: **LCS-43781**	SampType: **LCS**			Units: **mg/L**		Prep Date: **5/3/2024**		RunNo: **91470**		
Client ID: **LCSW**	Batch ID: **43781**					Analysis Date: **5/3/2024**		SeqNo: **1907501**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	3.45	1.00	3.750	0	92.0	90	110				

Sample ID: **2405045-001BDUP**	SampType: **DUP**			Units: **mg/L**		Prep Date: **5/3/2024**		RunNo: **91470**		
Client ID: **WCMW-7**	Batch ID: **43781**					Analysis Date: **5/4/2024**		SeqNo: **1907511**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	8.52	1.00						8.493	0.329	20	

Sample ID: **2405045-001BMS**	SampType: **MS**			Units: **mg/L**		Prep Date: **5/3/2024**		RunNo: **91470**		
Client ID: **WCMW-7**	Batch ID: **43781**					Analysis Date: **5/4/2024**		SeqNo: **1907512**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	12.4	1.00	3.750	8.493	104	80	120				

Sample ID: **2405045-001BMSD**	SampType: **MSD**			Units: **mg/L**		Prep Date: **5/3/2024**		RunNo: **91470**		
Client ID: **WCMW-7**	Batch ID: **43781**					Analysis Date: **5/4/2024**		SeqNo: **1907513**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	12.4	1.00	3.750	8.493	103	80	120	12.40	0.323	20	

Work Order: 2405045
CLIENT: TRC
Project: Whitney's Chevrolet 521661

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: **LCS-43806**	SampType: **LCS**	Units: **µg/L**	Prep Date: **5/6/2024**	RunNo: **91487**
Client ID: **LCSW**	Batch ID: **43806**		Analysis Date: **5/6/2024**	SeqNo: **1907744**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	491	50.0	500.0	0	98.3	65	135				
Surr: Toluene-d8	25.3		25.00		101	65	135				
Surr: 4-Bromofluorobenzene	24.6		25.00		98.5	65	135				

Sample ID: **MB-43806**	SampType: **MBLK**	Units: **µg/L**	Prep Date: **5/6/2024**	RunNo: **91487**
Client ID: **MBLKW**	Batch ID: **43806**		Analysis Date: **5/6/2024**	SeqNo: **1907743**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	50.0									
Surr: Toluene-d8	25.0		25.00		100	65	135				
Surr: 4-Bromofluorobenzene	24.4		25.00		97.6	65	135				

Sample ID: **LCSD-43806**	SampType: **LCSD**	Units: **µg/L**	Prep Date: **5/6/2024**	RunNo: **91487**
Client ID: **LCSW02**	Batch ID: **43806**		Analysis Date: **5/6/2024**	SeqNo: **1907742**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	459	50.0	500.0	0	91.7	65	135	491.4	6.92	20	
Surr: Toluene-d8	24.9		25.00		99.7	65	135		0		
Surr: 4-Bromofluorobenzene	24.8		25.00		99.4	65	135		0		

Sample ID: **2405032-001ADUP**	SampType: **DUP**	Units: **µg/L**	Prep Date: **5/6/2024**	RunNo: **91487**
Client ID: **BATCH**	Batch ID: **43806**		Analysis Date: **5/6/2024**	SeqNo: **1908228**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	50.0						0		30	
Surr: Toluene-d8	24.5		25.00		98.1	65	135		0		
Surr: 4-Bromofluorobenzene	25.1		25.00		100	65	135		0		

Work Order: 2405045
CLIENT: TRC
Project: Whitney's Chevrolet 521661

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: **2405045-002ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **5/6/2024** RunNo: **91487**
Client ID: **KBMW-4** Batch ID: **43806** Analysis Date: **5/6/2024** SeqNo: **1908232**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	50.0						0		30	
Surr: Toluene-d8	24.7		25.00		98.6	65	135		0		
Surr: 4-Bromofluorobenzene	25.0		25.00		100	65	135		0		

Sample ID: **2405059-001AMS** SampType: **MS** Units: **µg/L** Prep Date: **5/6/2024** RunNo: **91487**
Client ID: **BATCH** Batch ID: **43806** Analysis Date: **5/7/2024** SeqNo: **1908245**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	459	50.0	500.0	0	91.8	65	135				
Surr: Toluene-d8	25.2		25.00		101	65	135				
Surr: 4-Bromofluorobenzene	24.9		25.00		99.8	65	135				

Work Order: 2405045
CLIENT: TRC
Project: Whitney's Chevrolet 521661

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: **MB-43806** SampType: **MBLK** Units: **µg/L** Prep Date: **5/6/2024** RunNo: **91492**
Client ID: **MBLKW** Batch ID: **43806** Analysis Date: **5/6/2024** SeqNo: **1907825**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.200									
Toluene	ND	0.500									
Tetrachloroethene (PCE)	ND	0.500									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Naphthalene	ND	1.25									
Surr: Dibromofluoromethane	27.4		25.00		109	80	120				
Surr: Toluene-d8	26.7		25.00		107	80	120				
Surr: 1-Bromo-4-fluorobenzene	25.1		25.00		100	80	120				

Sample ID: **2405032-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **5/6/2024** RunNo: **91492**
Client ID: **BATCH** Batch ID: **43806** Analysis Date: **5/6/2024** SeqNo: **1907805**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.200						0		30	
Toluene	ND	0.500						0		30	
Tetrachloroethene (PCE)	ND	0.500						0		30	
Ethylbenzene	ND	0.500						0		30	
m,p-Xylene	ND	1.00						0		30	
o-Xylene	ND	0.500						0		30	
Naphthalene	ND	1.25						0		30	
Surr: Dibromofluoromethane	26.8		25.00		107	82.5	122.5		0		
Surr: Toluene-d8	26.3		25.00		105	81.2	121.2		0		
Surr: 1-Bromo-4-fluorobenzene	25.0		25.00		100	79	119		0		

Sample ID: **2405045-002ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **5/6/2024** RunNo: **91492**
Client ID: **KBMW-4** Batch ID: **43806** Analysis Date: **5/6/2024** SeqNo: **1907810**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.200						0		30	

Work Order: 2405045
CLIENT: TRC
Project: Whitney's Chevrolet 521661

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: **2405045-002ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **5/6/2024** RunNo: **91492**
Client ID: **KBMW-4** Batch ID: **43806** Analysis Date: **5/6/2024** SeqNo: **1907810**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	ND	0.500						0		30	
Tetrachloroethene (PCE)	ND	0.500						0		30	
Ethylbenzene	ND	0.500						0		30	
m,p-Xylene	ND	1.00						0		30	
o-Xylene	ND	0.500						0		30	
Naphthalene	ND	1.25						0		30	
Surr: Dibromofluoromethane	27.1		25.00		108	82.5	122.5		0		
Surr: Toluene-d8	26.6		25.00		106	81.2	121.2		0		
Surr: 1-Bromo-4-fluorobenzene	24.9		25.00		99.6	79	119		0		

Sample ID: **2405034-001AMS** SampType: **MS** Units: **µg/L** Prep Date: **5/6/2024** RunNo: **91492**
Client ID: **BATCH** Batch ID: **43806** Analysis Date: **5/6/2024** SeqNo: **1907807**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	22.4	0.200	20.00	0	112	53.7	154				
Toluene	21.6	0.500	20.00	0	108	45.5	160				
Tetrachloroethene (PCE)	21.3	0.500	20.00	0	107	56.1	158				
Ethylbenzene	20.7	0.500	20.00	0	104	58.2	145				
m,p-Xylene	40.9	1.00	40.00	0	102	50.6	153				
o-Xylene	20.3	0.500	20.00	0	101	54.7	147				
Naphthalene	19.2	1.25	20.00	0	95.8	47.6	148				
Surr: Dibromofluoromethane	27.0		25.00		108	82.5	122.5				
Surr: Toluene-d8	27.3		25.00		109	81.2	121.2				
Surr: 1-Bromo-4-fluorobenzene	25.0		25.00		100	79	119				

Sample ID: **LCS-43806** SampType: **LCS** Units: **µg/L** Prep Date: **5/6/2024** RunNo: **91492**
Client ID: **LCSW** Batch ID: **43806** Analysis Date: **5/7/2024** SeqNo: **1907828**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	20.8	0.200	20.00	0	104	80	120				
Toluene	20.2	0.500	20.00	0	101	80	120				

Work Order: 2405045
CLIENT: TRC
Project: Whitney's Chevrolet 521661

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: **LCS-43806** SampType: **LCS** Units: **µg/L** Prep Date: **5/6/2024** RunNo: **91492**
Client ID: **LCSW** Batch ID: **43806** Analysis Date: **5/7/2024** SeqNo: **1907828**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Tetrachloroethene (PCE)	19.4	0.500	20.00	0	96.9	80	120				
Ethylbenzene	19.1	0.500	20.00	0	95.4	80	120				
m,p-Xylene	37.8	1.00	40.00	0	94.5	80	120				
o-Xylene	18.7	0.500	20.00	0	93.7	80	120				
Naphthalene	18.7	1.25	20.00	0	93.7	80	120				
Surr: Dibromofluoromethane	27.0		25.00		108	82.5	122.5				
Surr: Toluene-d8	27.2		25.00		109	81.2	121.2				
Surr: 1-Bromo-4-fluorobenzene	24.9		25.00		99.6	79	119				

Sample Log-In Check List

Client Name:	TRCI	Work Order Number:	2405045
Logged by:	Clare Griggs	Date Received:	5/2/2024 2:03:00 PM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

Item #	Temp °C
Sample	1.9

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

Chain of Custody Record & Laboratory Services Agreement

Fremont Analytical
An Alliance Technical Group Company
3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790

Date: 5/2/24 Page: 1 of: 1

Laboratory Project No (internal): 2405045

Project Name: Whitney's Chevrolet 521661

Special Remarks: PO: 196536

Client: TRC

Project No: 521661

Address: 13810 SE Eastgate Way, Suite 440

Collected by: EM

City, State, Zip: Bellevue, WA 98005

Location: Whitney's Chevrolet, Montesano

Telephone: 425-395-0010

Report To (PM): Marian Esparza

Disposal: Samples will be disposed in 30 days unless otherwise requested. ☐ Retain volume (specify above) ☐ Return to client

Email(s): MESpariza@TRCcompanies.com, CC: CMoon@"

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.8)	Total (T) / Dissolved (D)	Anions (IC)***	EDB (8011)	PLE, naphthalene	Alkalinity (SW2320B)	Sulfate (EPA 300)	Comments
1	MW-7	5/1/24	1300	H2O	9	X	X										X	X	X		
2	KBMW-4		1311		4	X	X										X	X	X		
3	MW-5		1409			X	X										X	X	X		
4	KBMW-2		1412			X	X										X				
5	WCMW-3		1449			X	X										X	X	X		
6	WCMW-2		1454			X	X										X	X	X		
7	WCMW-4		1533			X	X										X	X	X		
8	KBMW-9	5/2/24	0927			X	X										X	X	X		
9	DUP-1	5/1/24	—		2	X	X										X				
10																					

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Turn-around Time:
☐ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day (specify)

I represent that I am authorized to enter into this Agreement with Fremont Analytical on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
x	Madison Taylor	5/2/24 1402	x	Nathan Kottkamp	5/2/24 1403
Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
x			x		

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

TRC
Mariem Esparra
1180 NW Maple St, Ste 310
Issaquah, WA 98027

RE: Whitney's Chevrolet, 521661
Work Order Number: 2408124

August 16, 2024

Attention Mariem Esparra:

Fremont Analytical, Inc, an Alliance Technical Group company, received 25 sample(s) on 8/7/2024 for the analyses presented in the following report.

Gasoline by NWTPH-Gx
Ion Chromatography by EPA 300.0
Total Alkalinity by EPA 310.2
Volatile Organic Compounds by EPA 8260D

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Please note, while the appearance of our logo and branding will update, our commitment to accuracy, speed, and customer service remain values celebrated and shared by Alliance Technical Group. Thank you for the opportunity to serve you.

Sincerely,

Brianna Barnes
Project Manager

CC:
Cynthia Moon

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910

Original

Date: *08/16/2024*

CLIENT: TRC
Project: Whitney's Chevrolet
Work Order: 2408124

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2408124-001	KBMW-5	08/05/2024 2:15 PM	08/07/2024 5:27 PM
2408124-002	KBMW-3	08/05/2024 2:42 PM	08/07/2024 5:27 PM
2408124-003	KBMW-8	08/05/2024 2:49 PM	08/07/2024 5:27 PM
2408124-004	TSSMW-7	08/05/2024 3:37 PM	08/07/2024 5:27 PM
2408124-005	KBMW-1	08/05/2024 3:54 PM	08/07/2024 5:27 PM
2408124-006	WCMW-1R	08/06/2024 9:07 AM	08/07/2024 5:27 PM
2408124-007	WCMW-8	08/06/2024 9:14 AM	08/07/2024 5:27 PM
2408124-008	ESMW-1	08/06/2024 9:41 AM	08/07/2024 5:27 PM
2408124-009	WCMW-7	08/06/2024 9:44 AM	08/07/2024 5:27 PM
2408124-010	WCMW-10	08/06/2024 10:13 AM	08/07/2024 5:27 PM
2408124-011	WCMW-6	08/06/2024 10:55 AM	08/07/2024 5:27 PM
2408124-012	KBMW-4	08/06/2024 11:08 AM	08/07/2024 5:27 PM
2408124-013	KBMW-2	08/06/2024 11:31 AM	08/07/2024 5:27 PM
2408124-014	KBMW-7	08/06/2024 12:06 PM	08/07/2024 5:27 PM
2408124-015	WCMW-2	08/06/2024 1:39 PM	08/07/2024 5:27 PM
2408124-016	WCMW-3	08/06/2024 1:40 PM	08/07/2024 5:27 PM
2408124-017	WCMW-4	08/06/2024 2:36 PM	08/07/2024 5:27 PM
2408124-018	WCMW-5	08/06/2024 2:37 PM	08/07/2024 5:27 PM
2408124-019	DUP-1	08/06/2024 12:00 AM	08/07/2024 5:27 PM
2408124-020	DUP-2	08/06/2024 12:00 AM	08/07/2024 5:27 PM
2408124-021	ESMW-7	08/07/2024 8:58 AM	08/07/2024 5:27 PM
2408124-022	TSSMW-9	08/07/2024 8:59 AM	08/07/2024 5:27 PM
2408124-023	KBMW-9	08/07/2024 10:09 AM	08/07/2024 5:27 PM
2408124-024	KBMW-10	08/07/2024 10:10 AM	08/07/2024 5:27 PM
2408124-025	Trip Blank	07/31/2024 12:00 PM	08/07/2024 5:27 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Case Narrative

WO#: **2408124**

Date: **8/16/2024**

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
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
DUP - Sample Duplicate
HEM - Hexane Extractable Material
ICV - Initial Calibration Verification
LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
MCL - Maximum Contaminant Level
MB or MBLANK - Method Blank
MDL - Method Detection Limit
MS/MSD - Matrix Spike / Matrix Spike Duplicate
PDS - Post Digestion Spike
Ref Val - Reference Value
REP - Sample Replicate
RL - Reporting Limit
RPD - Relative Percent Difference
SD - Serial Dilution
SGT - Silica Gel Treatment
SPK - Spike
Surr - Surrogate

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2408124-001
Client Sample ID: **KBMW-5**

Collection Date: 8/5/2024 2:15:00 PM
Matrix: Water

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44798		Analyst: KJ
Gasoline Range Organics	ND	50.0		µg/L	1	8/10/2024 5:24:05 AM
Surr: Toluene-d8	90.8	65 - 135		%Rec	1	8/10/2024 5:24:05 AM
Surr: 4-Bromofluorobenzene	87.2	65 - 135		%Rec	1	8/10/2024 5:24:05 AM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44798		Analyst: KJ
Benzene	ND	0.200		µg/L	1	8/10/2024 5:24:05 AM
Toluene	ND	0.500		µg/L	1	8/10/2024 5:24:05 AM
Tetrachloroethene (PCE)	ND	0.500		µg/L	1	8/10/2024 5:24:05 AM
Ethylbenzene	ND	0.500		µg/L	1	8/10/2024 5:24:05 AM
m,p-Xylene	ND	1.00		µg/L	1	8/10/2024 5:24:05 AM
o-Xylene	ND	0.500		µg/L	1	8/10/2024 5:24:05 AM
Naphthalene	ND	1.25		µg/L	1	8/10/2024 5:24:05 AM
Surr: Dibromofluoromethane	88.9	82.4 - 122.4		%Rec	1	8/10/2024 5:24:05 AM
Surr: Toluene-d8	107	81.4 - 121.4		%Rec	1	8/10/2024 5:24:05 AM
Surr: 1-Bromo-4-fluorobenzene	108	80.1 - 120.1		%Rec	1	8/10/2024 5:24:05 AM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/5/2024 2:42:00 PM
Project: Whitney's Chevrolet
Lab ID: 2408124-002
Matrix: Water
Client Sample ID: KBMW-3

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44798		Analyst: KJ
Gasoline Range Organics	ND	50.0		µg/L	1	8/10/2024 6:30:14 AM
Surr: Toluene-d8	90.9	65 - 135		%Rec	1	8/10/2024 6:30:14 AM
Surr: 4-Bromofluorobenzene	87.0	65 - 135		%Rec	1	8/10/2024 6:30:14 AM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44798		Analyst: KJ
Benzene	ND	0.200		µg/L	1	8/10/2024 6:30:14 AM
Toluene	ND	0.500		µg/L	1	8/10/2024 6:30:14 AM
Tetrachloroethene (PCE)	ND	0.500		µg/L	1	8/10/2024 6:30:14 AM
Ethylbenzene	ND	0.500		µg/L	1	8/10/2024 6:30:14 AM
m,p-Xylene	ND	1.00		µg/L	1	8/10/2024 6:30:14 AM
o-Xylene	ND	0.500		µg/L	1	8/10/2024 6:30:14 AM
Naphthalene	ND	1.25		µg/L	1	8/10/2024 6:30:14 AM
Surr: Dibromofluoromethane	89.2	82.4 - 122.4		%Rec	1	8/10/2024 6:30:14 AM
Surr: Toluene-d8	102	81.4 - 121.4		%Rec	1	8/10/2024 6:30:14 AM
Surr: 1-Bromo-4-fluorobenzene	109	80.1 - 120.1		%Rec	1	8/10/2024 6:30:14 AM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/5/2024 2:49:00 PM
Project: Whitney's Chevrolet
Lab ID: 2408124-003
Matrix: Water
Client Sample ID: **KBMW-8**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44798		Analyst: KJ
Gasoline Range Organics	ND	50.0		µg/L	1	8/10/2024 7:36:20 AM
Surr: Toluene-d8	90.2	65 - 135		%Rec	1	8/10/2024 7:36:20 AM
Surr: 4-Bromofluorobenzene	86.2	65 - 135		%Rec	1	8/10/2024 7:36:20 AM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44798		Analyst: KJ
Benzene	ND	0.200		µg/L	1	8/10/2024 7:36:20 AM
Toluene	ND	0.500		µg/L	1	8/10/2024 7:36:20 AM
Tetrachloroethene (PCE)	ND	0.500		µg/L	1	8/10/2024 7:36:20 AM
Ethylbenzene	ND	0.500		µg/L	1	8/10/2024 7:36:20 AM
m,p-Xylene	ND	1.00		µg/L	1	8/10/2024 7:36:20 AM
o-Xylene	ND	0.500		µg/L	1	8/10/2024 7:36:20 AM
Naphthalene	ND	1.25		µg/L	1	8/10/2024 7:36:20 AM
Surr: Dibromofluoromethane	82.8	82.4 - 122.4		%Rec	1	8/10/2024 7:36:20 AM
Surr: Toluene-d8	105	81.4 - 121.4		%Rec	1	8/10/2024 7:36:20 AM
Surr: 1-Bromo-4-fluorobenzene	108	80.1 - 120.1		%Rec	1	8/10/2024 7:36:20 AM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/5/2024 3:37:00 PM
Project: Whitney's Chevrolet
Lab ID: 2408124-004
Matrix: Water
Client Sample ID: TSSMW-7

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44798		Analyst: KJ
Gasoline Range Organics	ND	50.0		µg/L	1	8/10/2024 8:09:27 AM
Surr: Toluene-d8	91.8	65 - 135		%Rec	1	8/10/2024 8:09:27 AM
Surr: 4-Bromofluorobenzene	86.5	65 - 135		%Rec	1	8/10/2024 8:09:27 AM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44798		Analyst: KJ
Benzene	ND	0.200		µg/L	1	8/10/2024 8:09:27 AM
Toluene	ND	0.500		µg/L	1	8/10/2024 8:09:27 AM
Tetrachloroethene (PCE)	ND	0.500		µg/L	1	8/10/2024 8:09:27 AM
Ethylbenzene	ND	0.500		µg/L	1	8/10/2024 8:09:27 AM
m,p-Xylene	ND	1.00		µg/L	1	8/10/2024 8:09:27 AM
o-Xylene	ND	0.500		µg/L	1	8/10/2024 8:09:27 AM
Naphthalene	ND	1.25		µg/L	1	8/10/2024 8:09:27 AM
Surr: Dibromofluoromethane	81.6	82.4 - 122.4	S	%Rec	1	8/10/2024 8:09:27 AM
Surr: Toluene-d8	105	81.4 - 121.4		%Rec	1	8/10/2024 8:09:27 AM
Surr: 1-Bromo-4-fluorobenzene	108	80.1 - 120.1		%Rec	1	8/10/2024 8:09:27 AM

NOTES:
S - Outlying surrogate recovery observed. Surrogate is not associated with reported analytes.

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/5/2024 3:54:00 PM
Project: Whitney's Chevrolet
Lab ID: 2408124-005
Matrix: Water
Client Sample ID: KBMW-1

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44798		Analyst: KJ
Gasoline Range Organics	ND	50.0		µg/L	1	8/10/2024 8:42:30 AM
Surr: Toluene-d8	92.3	65 - 135		%Rec	1	8/10/2024 8:42:30 AM
Surr: 4-Bromofluorobenzene	85.0	65 - 135		%Rec	1	8/10/2024 8:42:30 AM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44798		Analyst: KJ
Benzene	ND	0.200		µg/L	1	8/10/2024 8:42:30 AM
Toluene	ND	0.500		µg/L	1	8/10/2024 8:42:30 AM
Tetrachloroethene (PCE)	ND	0.500		µg/L	1	8/10/2024 8:42:30 AM
Ethylbenzene	ND	0.500		µg/L	1	8/10/2024 8:42:30 AM
m,p-Xylene	ND	1.00		µg/L	1	8/10/2024 8:42:30 AM
o-Xylene	ND	0.500		µg/L	1	8/10/2024 8:42:30 AM
Naphthalene	ND	1.25		µg/L	1	8/10/2024 8:42:30 AM
Surr: Dibromofluoromethane	80.5	82.4 - 122.4	S	%Rec	1	8/10/2024 8:42:30 AM
Surr: Toluene-d8	106	81.4 - 121.4		%Rec	1	8/10/2024 8:42:30 AM
Surr: 1-Bromo-4-fluorobenzene	106	80.1 - 120.1		%Rec	1	8/10/2024 8:42:30 AM

NOTES:
S - Outlying surrogate recovery observed. Surrogate is not associated with reported analytes.

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/6/2024 9:07:00 AM
Project: Whitney's Chevrolet
Lab ID: 2408124-006
Matrix: Water
Client Sample ID: WCMW-1R

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44798		Analyst: KJ
Gasoline Range Organics	ND	50.0		µg/L	1	8/10/2024 9:15:31 AM
Surr: Toluene-d8	91.3	65 - 135		%Rec	1	8/10/2024 9:15:31 AM
Surr: 4-Bromofluorobenzene	86.0	65 - 135		%Rec	1	8/10/2024 9:15:31 AM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44798		Analyst: KJ
Benzene	ND	0.200		µg/L	1	8/10/2024 9:15:31 AM
Toluene	ND	0.500		µg/L	1	8/10/2024 9:15:31 AM
Tetrachloroethene (PCE)	0.608	0.500		µg/L	1	8/10/2024 9:15:31 AM
Ethylbenzene	ND	0.500		µg/L	1	8/10/2024 9:15:31 AM
m,p-Xylene	ND	1.00		µg/L	1	8/10/2024 9:15:31 AM
o-Xylene	ND	0.500		µg/L	1	8/10/2024 9:15:31 AM
Naphthalene	ND	1.25		µg/L	1	8/10/2024 9:15:31 AM
Surr: Dibromofluoromethane	81.5	82.4 - 122.4	S	%Rec	1	8/10/2024 9:15:31 AM
Surr: Toluene-d8	110	81.4 - 121.4		%Rec	1	8/10/2024 9:15:31 AM
Surr: 1-Bromo-4-fluorobenzene	106	80.1 - 120.1		%Rec	1	8/10/2024 9:15:31 AM

NOTES:
S - Outlying surrogate recovery observed. Surrogate is not associated with reported analytes.

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/6/2024 9:14:00 AM
Project: Whitney's Chevrolet
Lab ID: 2408124-007
Matrix: Water
Client Sample ID: WCMW-8

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44798		Analyst: KJ
Gasoline Range Organics	ND	50.0		µg/L	1	8/10/2024 9:48:34 AM
Surr: Toluene-d8	91.2	65 - 135		%Rec	1	8/10/2024 9:48:34 AM
Surr: 4-Bromofluorobenzene	85.2	65 - 135		%Rec	1	8/10/2024 9:48:34 AM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44798		Analyst: KJ
Benzene	ND	0.200		µg/L	1	8/10/2024 9:48:34 AM
Toluene	ND	0.500		µg/L	1	8/10/2024 9:48:34 AM
Tetrachloroethene (PCE)	1.16	0.500		µg/L	1	8/10/2024 9:48:34 AM
Ethylbenzene	ND	0.500		µg/L	1	8/10/2024 9:48:34 AM
m,p-Xylene	ND	1.00		µg/L	1	8/10/2024 9:48:34 AM
o-Xylene	ND	0.500		µg/L	1	8/10/2024 9:48:34 AM
Naphthalene	ND	1.25		µg/L	1	8/10/2024 9:48:34 AM
Surr: Dibromofluoromethane	82.3	82.4 - 122.4	S	%Rec	1	8/10/2024 9:48:34 AM
Surr: Toluene-d8	111	81.4 - 121.4		%Rec	1	8/10/2024 9:48:34 AM
Surr: 1-Bromo-4-fluorobenzene	106	80.1 - 120.1		%Rec	1	8/10/2024 9:48:34 AM

NOTES:
S - Outlying surrogate recovery observed. Surrogate is not associated with reported analytes.

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/6/2024 9:41:00 AM
Project: Whitney's Chevrolet
Lab ID: 2408124-008
Matrix: Water
Client Sample ID: ESMW-1

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44798		Analyst: KJ
Gasoline Range Organics	ND	50.0		µg/L	1	8/10/2024 10:21:37 AM
Surr: Toluene-d8	91.5	65 - 135		%Rec	1	8/10/2024 10:21:37 AM
Surr: 4-Bromofluorobenzene	85.3	65 - 135		%Rec	1	8/10/2024 10:21:37 AM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44798		Analyst: KJ
Benzene	ND	0.200		µg/L	1	8/10/2024 10:21:37 AM
Toluene	ND	0.500		µg/L	1	8/10/2024 10:21:37 AM
Tetrachloroethene (PCE)	ND	0.500		µg/L	1	8/10/2024 10:21:37 AM
Ethylbenzene	ND	0.500		µg/L	1	8/10/2024 10:21:37 AM
m,p-Xylene	ND	1.00		µg/L	1	8/10/2024 10:21:37 AM
o-Xylene	ND	0.500		µg/L	1	8/10/2024 10:21:37 AM
Naphthalene	ND	1.25		µg/L	1	8/10/2024 10:21:37 AM
Surr: Dibromofluoromethane	81.2	82.4 - 122.4	S	%Rec	1	8/10/2024 10:21:37 AM
Surr: Toluene-d8	105	81.4 - 121.4		%Rec	1	8/10/2024 10:21:37 AM
Surr: 1-Bromo-4-fluorobenzene	107	80.1 - 120.1		%Rec	1	8/10/2024 10:21:37 AM

NOTES:
S - Outlying surrogate recovery observed. Surrogate is not associated with reported analytes.

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2408124-009
Client Sample ID: **WCMW-7**

Collection Date: 8/6/2024 9:44:00 AM
Matrix: Water

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44798		Analyst: KJ
Gasoline Range Organics	ND	50.0		µg/L	1	8/10/2024 10:54:41 AM
Surr: Toluene-d8	92.4	65 - 135		%Rec	1	8/10/2024 10:54:41 AM
Surr: 4-Bromofluorobenzene	84.4	65 - 135		%Rec	1	8/10/2024 10:54:41 AM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44852		Analyst: FG
Dichlorodifluoromethane (CFC-12)	ND	1.00		µg/L	1	8/14/2024 11:20:31 AM
Chloromethane	ND	1.00		µg/L	1	8/14/2024 11:20:31 AM
Vinyl chloride	ND	0.200		µg/L	1	8/14/2024 11:20:31 AM
Bromomethane	ND	2.00		µg/L	1	8/14/2024 11:20:31 AM
Trichlorofluoromethane (CFC-11)	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
Chloroethane	ND	1.00		µg/L	1	8/14/2024 11:20:31 AM
1,1-Dichloroethene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
Acetone	ND	5.00		µg/L	1	8/14/2024 11:20:31 AM
Methylene chloride	ND	2.00		µg/L	1	8/14/2024 11:20:31 AM
trans-1,2-Dichloroethene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
Methyl tert-butyl ether (MTBE)	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
1,1-Dichloroethane	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
cis-1,2-Dichloroethene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
2-Butanone (MEK)	ND	5.00		µg/L	1	8/14/2024 11:20:31 AM
Chloroform	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
1,1,1-Trichloroethane (TCA)	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
1,1-Dichloropropene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
Carbon tetrachloride	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
1,2-Dichloroethane (EDC)	ND	0.200		µg/L	1	8/14/2024 11:20:31 AM
Benzene	ND	0.200		µg/L	1	8/14/2024 11:20:31 AM
Trichloroethene (TCE)	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
1,2-Dichloropropane	ND	0.200		µg/L	1	8/14/2024 11:20:31 AM
Bromodichloromethane	ND	0.200		µg/L	1	8/14/2024 11:20:31 AM
Dibromomethane	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
cis-1,3-Dichloropropene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
Toluene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
trans-1,3-Dichloropropylene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
Methyl Isobutyl Ketone (MIBK)	ND	2.50		µg/L	1	8/14/2024 11:20:31 AM
1,1,2-Trichloroethane	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
1,3-Dichloropropane	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
Tetrachloroethene (PCE)	1.11	0.500		µg/L	1	8/14/2024 11:20:31 AM
Dibromochloromethane	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
1,2-Dibromoethane (EDB)	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM

Client: TRC
Collection Date: 8/6/2024 9:44:00 AM
Project: Whitney's Chevrolet
Lab ID: 2408124-009
Matrix: Water
Client Sample ID: WCMW-7

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA 8260D				Batch ID: 44852		Analyst: FG
2-Hexanone (MBK)	ND	1.25		µg/L	1	8/14/2024 11:20:31 AM
Chlorobenzene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
1,1,1,2-Tetrachloroethane	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
Ethylbenzene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
m,p-Xylene	ND	1.00		µg/L	1	8/14/2024 11:20:31 AM
o-Xylene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
Styrene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
Isopropylbenzene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
Bromoform	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
1,1,2,2-Tetrachloroethane	ND	0.200		µg/L	1	8/14/2024 11:20:31 AM
n-Propylbenzene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
Bromobenzene	ND	0.200		µg/L	1	8/14/2024 11:20:31 AM
1,3,5-Trimethylbenzene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
2-Chlorotoluene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
4-Chlorotoluene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
tert-Butylbenzene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
1,2,3-Trichloropropane	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
1,2,4-Trichlorobenzene	ND	0.750		µg/L	1	8/14/2024 11:20:31 AM
sec-Butylbenzene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
4-Isopropyltoluene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
1,3-Dichlorobenzene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
1,4-Dichlorobenzene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
n-Butylbenzene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
1,2-Dichlorobenzene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
1,2-Dibromo-3-chloropropane	ND	1.00		µg/L	1	8/14/2024 11:20:31 AM
1,2,4-Trimethylbenzene	ND	0.500		µg/L	1	8/14/2024 11:20:31 AM
Hexachloro-1,3-butadiene	ND	1.00		µg/L	1	8/14/2024 11:20:31 AM
Naphthalene	ND	1.25		µg/L	1	8/14/2024 11:20:31 AM
1,2,3-Trichlorobenzene	ND	1.00		µg/L	1	8/14/2024 11:20:31 AM
Surr: Dibromofluoromethane	101	82.4 - 122.4		%Rec	1	8/14/2024 11:20:31 AM
Surr: Toluene-d8	99.8	81.4 - 121.4		%Rec	1	8/14/2024 11:20:31 AM
Surr: 1-Bromo-4-fluorobenzene	99.3	80.1 - 120.1		%Rec	1	8/14/2024 11:20:31 AM
Ion Chromatography by EPA 300.0				Batch ID: 44836		Analyst: OP
Sulfate	9.59	1.00		mg/L	1	8/14/2024 7:24:00 PM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/6/2024 9:44:00 AM
Project: Whitney's Chevrolet
Lab ID: 2408124-009
Matrix: Water
Client Sample ID: **WCMW-7**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Total Alkalinity by EPA 310.2				Batch ID: R93661		Analyst: NR
Alkalinity, Total (As CaCO3)	11.6	2.50		mg/L	1	8/15/2024 12:08:00 PM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/6/2024 10:13:00 AM
Project: Whitney's Chevrolet
Lab ID: 2408124-010
Matrix: Water
Client Sample ID: WCMW-10

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44798		Analyst: KJ
Gasoline Range Organics	ND	50.0		µg/L	1	8/10/2024 11:27:43 AM
Surr: Toluene-d8	92.4	65 - 135		%Rec	1	8/10/2024 11:27:43 AM
Surr: 4-Bromofluorobenzene	87.6	65 - 135		%Rec	1	8/10/2024 11:27:43 AM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44798		Analyst: KJ
Benzene	ND	0.200		µg/L	1	8/10/2024 11:27:43 AM
Toluene	ND	0.500		µg/L	1	8/10/2024 11:27:43 AM
Tetrachloroethene (PCE)	ND	0.500		µg/L	1	8/10/2024 11:27:43 AM
Ethylbenzene	ND	0.500		µg/L	1	8/10/2024 11:27:43 AM
m,p-Xylene	ND	1.00		µg/L	1	8/10/2024 11:27:43 AM
o-Xylene	ND	0.500		µg/L	1	8/10/2024 11:27:43 AM
Naphthalene	ND	1.25		µg/L	1	8/10/2024 11:27:43 AM
Surr: Dibromofluoromethane	83.3	82.4 - 122.4		%Rec	1	8/10/2024 11:27:43 AM
Surr: Toluene-d8	113	81.4 - 121.4		%Rec	1	8/10/2024 11:27:43 AM
Surr: 1-Bromo-4-fluorobenzene	108	80.1 - 120.1		%Rec	1	8/10/2024 11:27:43 AM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/6/2024 10:55:00 AM
Project: Whitney's Chevrolet
Lab ID: 2408124-011
Matrix: Water
Client Sample ID: WCMW-6

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44798		Analyst: KJ
Gasoline Range Organics	ND	50.0		µg/L	1	8/10/2024 12:00:47 PM
Surr: Toluene-d8	90.8	65 - 135		%Rec	1	8/10/2024 12:00:47 PM
Surr: 4-Bromofluorobenzene	85.6	65 - 135		%Rec	1	8/10/2024 12:00:47 PM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44798		Analyst: KJ
Benzene	ND	0.200		µg/L	1	8/10/2024 12:00:47 PM
Toluene	ND	0.500		µg/L	1	8/10/2024 12:00:47 PM
Tetrachloroethene (PCE)	ND	0.500		µg/L	1	8/10/2024 12:00:47 PM
Ethylbenzene	ND	0.500		µg/L	1	8/10/2024 12:00:47 PM
m,p-Xylene	ND	1.00		µg/L	1	8/10/2024 12:00:47 PM
o-Xylene	ND	0.500		µg/L	1	8/10/2024 12:00:47 PM
Naphthalene	ND	1.25		µg/L	1	8/10/2024 12:00:47 PM
Surr: Dibromofluoromethane	87.5	82.4 - 122.4		%Rec	1	8/10/2024 12:00:47 PM
Surr: Toluene-d8	111	81.4 - 121.4		%Rec	1	8/10/2024 12:00:47 PM
Surr: 1-Bromo-4-fluorobenzene	107	80.1 - 120.1		%Rec	1	8/10/2024 12:00:47 PM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/6/2024 11:08:00 AM
Project: Whitney's Chevrolet
Lab ID: 2408124-012
Matrix: Water
Client Sample ID: **KBMW-4**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44798		Analyst: KJ
Gasoline Range Organics	215	50.0		µg/L	1	8/10/2024 12:33:51 PM
Surr: Toluene-d8	94.6	65 - 135		%Rec	1	8/10/2024 12:33:51 PM
Surr: 4-Bromofluorobenzene	87.6	65 - 135		%Rec	1	8/10/2024 12:33:51 PM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44798		Analyst: KJ
Benzene	ND	0.200		µg/L	1	8/10/2024 12:33:51 PM
Toluene	ND	0.500		µg/L	1	8/10/2024 12:33:51 PM
Tetrachloroethene (PCE)	ND	0.500		µg/L	1	8/10/2024 12:33:51 PM
Ethylbenzene	ND	0.500		µg/L	1	8/10/2024 12:33:51 PM
m,p-Xylene	11.3	1.00		µg/L	1	8/10/2024 12:33:51 PM
o-Xylene	3.52	0.500		µg/L	1	8/10/2024 12:33:51 PM
Naphthalene	23.3	1.25		µg/L	1	8/10/2024 12:33:51 PM
Surr: Dibromofluoromethane	89.9	82.4 - 122.4		%Rec	1	8/10/2024 12:33:51 PM
Surr: Toluene-d8	102	81.4 - 121.4		%Rec	1	8/10/2024 12:33:51 PM
Surr: 1-Bromo-4-fluorobenzene	108	80.1 - 120.1		%Rec	1	8/10/2024 12:33:51 PM
Ion Chromatography by EPA 300.0				Batch ID: 44836		Analyst: OP
Sulfate	8.78	2.00	D	mg/L	2	8/14/2024 7:47:00 PM
Total Alkalinity by EPA 310.2				Batch ID: R93661		Analyst: NR
Alkalinity, Total (As CaCO3)	39.0	2.50		mg/L	1	8/15/2024 12:19:00 PM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/6/2024 11:31:00 AM
Project: Whitney's Chevrolet
Lab ID: 2408124-013
Matrix: Water
Client Sample ID: **KBMW-2**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44798		Analyst: KJ
Gasoline Range Organics	ND	50.0		µg/L	1	8/10/2024 1:06:53 PM
Surr: Toluene-d8	92.8	65 - 135		%Rec	1	8/10/2024 1:06:53 PM
Surr: 4-Bromofluorobenzene	87.8	65 - 135		%Rec	1	8/10/2024 1:06:53 PM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44798		Analyst: KJ
Benzene	ND	0.200		µg/L	1	8/10/2024 1:06:53 PM
Toluene	ND	0.500		µg/L	1	8/10/2024 1:06:53 PM
Tetrachloroethene (PCE)	ND	0.500		µg/L	1	8/10/2024 1:06:53 PM
Ethylbenzene	ND	0.500		µg/L	1	8/10/2024 1:06:53 PM
m,p-Xylene	ND	1.00		µg/L	1	8/10/2024 1:06:53 PM
o-Xylene	0.889	0.500		µg/L	1	8/10/2024 1:06:53 PM
Naphthalene	ND	1.25		µg/L	1	8/10/2024 1:06:53 PM
Surr: Dibromofluoromethane	86.2	82.4 - 122.4		%Rec	1	8/10/2024 1:06:53 PM
Surr: Toluene-d8	103	81.4 - 121.4		%Rec	1	8/10/2024 1:06:53 PM
Surr: 1-Bromo-4-fluorobenzene	108	80.1 - 120.1		%Rec	1	8/10/2024 1:06:53 PM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/6/2024 12:06:00 PM
Project: Whitney's Chevrolet
Lab ID: 2408124-014
Matrix: Water
Client Sample ID: **KBMW-7**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44798		Analyst: KJ
Gasoline Range Organics	920	50.0		µg/L	1	8/10/2024 1:40:02 PM
Surr: Toluene-d8	94.7	65 - 135		%Rec	1	8/10/2024 1:40:02 PM
Surr: 4-Bromofluorobenzene	84.0	65 - 135		%Rec	1	8/10/2024 1:40:02 PM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44798		Analyst: KJ
Benzene	0.284	0.200		µg/L	1	8/10/2024 1:40:02 PM
Toluene	5.24	0.500		µg/L	1	8/10/2024 1:40:02 PM
Tetrachloroethene (PCE)	ND	0.500		µg/L	1	8/10/2024 1:40:02 PM
Ethylbenzene	15.1	0.500		µg/L	1	8/10/2024 1:40:02 PM
m,p-Xylene	28.6	1.00		µg/L	1	8/10/2024 1:40:02 PM
o-Xylene	17.2	0.500		µg/L	1	8/10/2024 1:40:02 PM
Naphthalene	30.2	1.25		µg/L	1	8/10/2024 1:40:02 PM
Surr: Dibromofluoromethane	94.8	82.4 - 122.4		%Rec	1	8/10/2024 1:40:02 PM
Surr: Toluene-d8	101	81.4 - 121.4		%Rec	1	8/10/2024 1:40:02 PM
Surr: 1-Bromo-4-fluorobenzene	103	80.1 - 120.1		%Rec	1	8/10/2024 1:40:02 PM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/6/2024 1:39:00 PM
Project: Whitney's Chevrolet
Lab ID: 2408124-015
Matrix: Water
Client Sample ID: WCMW-2

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44798		Analyst: KJ
Gasoline Range Organics	21,800	1,000	D	µg/L	20	8/14/2024 12:23:54 AM
Surr: Toluene-d8	87.9	65 - 135	D	%Rec	20	8/14/2024 12:23:54 AM
Surr: 4-Bromofluorobenzene	84.8	65 - 135	D	%Rec	20	8/14/2024 12:23:54 AM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44798		Analyst: KJ
Benzene	ND	2.00	D	µg/L	10	8/10/2024 6:01:47 PM
Toluene	548	50.0	D	µg/L	100	8/13/2024 11:50:52 PM
Tetrachloroethene (PCE)	ND	5.00	D	µg/L	10	8/10/2024 6:01:47 PM
Ethylbenzene	1,420	50.0	D	µg/L	100	8/13/2024 11:50:52 PM
m,p-Xylene	1,970	100	D	µg/L	100	8/13/2024 11:50:52 PM
o-Xylene	2,370	50.0	D	µg/L	100	8/13/2024 11:50:52 PM
Naphthalene	278	12.5	D	µg/L	10	8/10/2024 6:01:47 PM
Surr: Dibromofluoromethane	84.1	82.4 - 122.4	D	%Rec	10	8/10/2024 6:01:47 PM
Surr: Toluene-d8	97.7	81.4 - 121.4	D	%Rec	10	8/10/2024 6:01:47 PM
Surr: 1-Bromo-4-fluorobenzene	98.5	80.1 - 120.1	D	%Rec	10	8/10/2024 6:01:47 PM
Ion Chromatography by EPA 300.0				Batch ID: 44836		Analyst: OP
Sulfate	ND	1.00		mg/L	1	8/14/2024 8:10:00 PM
Total Alkalinity by EPA 310.2				Batch ID: R93661		Analyst: NR
Alkalinity, Total (As CaCO3)	26.7	2.50		mg/L	1	8/15/2024 12:22:00 PM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/6/2024 1:40:00 PM
Project: Whitney's Chevrolet
Lab ID: 2408124-016
Matrix: Water
Client Sample ID: WCMW-3

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44798		Analyst: KJ
Gasoline Range Organics	29,600	5,000	D	µg/L	100	8/10/2024 7:39:41 PM
Surr: Toluene-d8	90.1	65 - 135	D	%Rec	100	8/10/2024 7:39:41 PM
Surr: 4-Bromofluorobenzene	87.7	65 - 135	D	%Rec	100	8/10/2024 7:39:41 PM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44798		Analyst: KJ
Benzene	ND	10.0	D	µg/L	50	8/10/2024 8:12:44 PM
Toluene	371	25.0	D	µg/L	50	8/10/2024 8:12:44 PM
Tetrachloroethene (PCE)	ND	25.0	D	µg/L	50	8/10/2024 8:12:44 PM
Ethylbenzene	1,430	25.0	D	µg/L	50	8/10/2024 8:12:44 PM
m,p-Xylene	5,120	100	D	µg/L	100	8/10/2024 7:39:41 PM
o-Xylene	2,040	25.0	D	µg/L	50	8/10/2024 8:12:44 PM
Naphthalene	701	62.5	D	µg/L	50	8/10/2024 8:12:44 PM
Surr: Dibromofluoromethane	83.8	82.4 - 122.4	D	%Rec	50	8/10/2024 8:12:44 PM
Surr: Toluene-d8	98.3	81.4 - 121.4	D	%Rec	50	8/10/2024 8:12:44 PM
Surr: 1-Bromo-4-fluorobenzene	104	80.1 - 120.1	D	%Rec	50	8/10/2024 8:12:44 PM
Ion Chromatography by EPA 300.0				Batch ID: 44836		Analyst: OP
Sulfate	ND	1.00		mg/L	1	8/14/2024 10:06:00 PM
Total Alkalinity by EPA 310.2				Batch ID: R93661		Analyst: NR
Alkalinity, Total (As CaCO3)	39.2	2.50		mg/L	1	8/15/2024 12:25:00 PM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/6/2024 2:36:00 PM
Project: Whitney's Chevrolet
Lab ID: 2408124-017
Matrix: Water
Client Sample ID: WCMW-4

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44798		Analyst: KJ
Gasoline Range Organics	12,400	500	D	µg/L	10	8/10/2024 9:17:30 PM
Surr: Toluene-d8	95.9	65 - 135	D	%Rec	10	8/10/2024 9:17:30 PM
Surr: 4-Bromofluorobenzene	83.2	65 - 135	D	%Rec	10	8/10/2024 9:17:30 PM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44798		Analyst: KJ
Benzene	ND	0.200		µg/L	1	8/10/2024 9:50:35 PM
Toluene	7.13	0.500		µg/L	1	8/10/2024 9:50:35 PM
Tetrachloroethene (PCE)	1.57	0.500		µg/L	1	8/10/2024 9:50:35 PM
Ethylbenzene	494	50.0	D	µg/L	100	8/14/2024 1:28:48 AM
m,p-Xylene	1,590	100	D	µg/L	100	8/14/2024 1:28:48 AM
o-Xylene	298	5.00	D	µg/L	10	8/10/2024 9:17:30 PM
Naphthalene	454	125	D	µg/L	100	8/14/2024 1:28:48 AM
Surr: Dibromofluoromethane	92.2	82.4 - 122.4		%Rec	1	8/10/2024 9:50:35 PM
Surr: Toluene-d8	99.1	81.4 - 121.4		%Rec	1	8/10/2024 9:50:35 PM
Surr: 1-Bromo-4-fluorobenzene	93.9	80.1 - 120.1		%Rec	1	8/10/2024 9:50:35 PM
Ion Chromatography by EPA 300.0				Batch ID: 44836		Analyst: OP
Sulfate	ND	1.00		mg/L	1	8/14/2024 10:29:00 PM
Total Alkalinity by EPA 310.2				Batch ID: R93661		Analyst: NR
Alkalinity, Total (As CaCO3)	47.7	2.50		mg/L	1	8/15/2024 12:28:00 PM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/6/2024 2:37:00 PM
Project: Whitney's Chevrolet
Lab ID: 2408124-018
Matrix: Water
Client Sample ID: WCMW-5

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44852		Analyst: FG
Gasoline Range Organics	4,710	500	D	µg/L	10	8/14/2024 1:21:23 PM
Surr: Toluene-d8	103	65 - 135	D	%Rec	10	8/14/2024 1:21:23 PM
Surr: 4-Bromofluorobenzene	98.6	65 - 135	D	%Rec	10	8/14/2024 1:21:23 PM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44852		Analyst: FG
Dichlorodifluoromethane (CFC-12)	ND	10.0	D	µg/L	10	8/14/2024 1:21:23 PM
Chloromethane	ND	10.0	D	µg/L	10	8/14/2024 1:21:23 PM
Vinyl chloride	ND	2.00	D	µg/L	10	8/14/2024 1:21:23 PM
Bromomethane	ND	20.0	D	µg/L	10	8/14/2024 1:21:23 PM
Trichlorofluoromethane (CFC-11)	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
Chloroethane	ND	10.0	D	µg/L	10	8/14/2024 1:21:23 PM
1,1-Dichloroethene	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
Acetone	ND	50.0	D	µg/L	10	8/14/2024 1:21:23 PM
Methylene chloride	ND	20.0	D	µg/L	10	8/14/2024 1:21:23 PM
trans-1,2-Dichloroethene	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
Methyl tert-butyl ether (MTBE)	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
1,1-Dichloroethane	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
cis-1,2-Dichloroethene	6.59	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
2-Butanone (MEK)	ND	50.0	D	µg/L	10	8/14/2024 1:21:23 PM
Chloroform	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
1,1,1-Trichloroethane (TCA)	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
1,1-Dichloropropene	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
Carbon tetrachloride	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
1,2-Dichloroethane (EDC)	ND	2.00	D	µg/L	10	8/14/2024 1:21:23 PM
Benzene	ND	2.00	D	µg/L	10	8/14/2024 1:21:23 PM
Trichloroethene (TCE)	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
1,2-Dichloropropane	ND	2.00	D	µg/L	10	8/14/2024 1:21:23 PM
Bromodichloromethane	ND	2.00	D	µg/L	10	8/14/2024 1:21:23 PM
Dibromomethane	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
cis-1,3-Dichloropropene	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
Toluene	35.4	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
trans-1,3-Dichloropropylene	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
Methyl Isobutyl Ketone (MIBK)	ND	25.0	D	µg/L	10	8/14/2024 1:21:23 PM
1,1,2-Trichloroethane	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
1,3-Dichloropropane	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
Tetrachloroethene (PCE)	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
Dibromochloromethane	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
1,2-Dibromoethane (EDB)	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM

Client: TRC **Collection Date:** 8/6/2024 2:37:00 PM
Project: Whitney's Chevrolet
Lab ID: 2408124-018 **Matrix:** Water
Client Sample ID: WCMW-5

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA 8260D				Batch ID: 44852		Analyst: FG
2-Hexanone (MBK)	ND	12.5	D	µg/L	10	8/14/2024 1:21:23 PM
Chlorobenzene	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
1,1,1,2-Tetrachloroethane	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
Ethylbenzene	262	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
m,p-Xylene	581	100	D	µg/L	100	8/14/2024 12:51:12 PM
o-Xylene	253	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
Styrene	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
Isopropylbenzene	15.8	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
Bromoform	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
1,1,2,2-Tetrachloroethane	ND	2.00	D	µg/L	10	8/14/2024 1:21:23 PM
n-Propylbenzene	31.8	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
Bromobenzene	ND	2.00	D	µg/L	10	8/14/2024 1:21:23 PM
1,3,5-Trimethylbenzene	63.5	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
2-Chlorotoluene	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
4-Chlorotoluene	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
tert-Butylbenzene	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
1,2,3-Trichloropropane	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
1,2,4-Trichlorobenzene	ND	7.50	D	µg/L	10	8/14/2024 1:21:23 PM
sec-Butylbenzene	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
4-Isopropyltoluene	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
1,3-Dichlorobenzene	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
1,4-Dichlorobenzene	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
n-Butylbenzene	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
1,2-Dichlorobenzene	ND	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
1,2-Dibromo-3-chloropropane	ND	10.0	D	µg/L	10	8/14/2024 1:21:23 PM
1,2,4-Trimethylbenzene	283	5.00	D	µg/L	10	8/14/2024 1:21:23 PM
Hexachloro-1,3-butadiene	ND	10.0	D	µg/L	10	8/14/2024 1:21:23 PM
Naphthalene	167	12.5	D	µg/L	10	8/14/2024 1:21:23 PM
1,2,3-Trichlorobenzene	ND	10.0	D	µg/L	10	8/14/2024 1:21:23 PM
Surr: Dibromofluoromethane	100	82.4 - 122.4	D	%Rec	10	8/14/2024 1:21:23 PM
Surr: Toluene-d8	98.6	81.4 - 121.4	D	%Rec	10	8/14/2024 1:21:23 PM
Surr: 1-Bromo-4-fluorobenzene	98.0	80.1 - 120.1	D	%Rec	10	8/14/2024 1:21:23 PM
Ion Chromatography by EPA 300.0				Batch ID: 44836		Analyst: OP
Sulfate	ND	1.00		mg/L	1	8/14/2024 10:53:00 PM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2408124-018
Client Sample ID: **WCMW-5**

Collection Date: 8/6/2024 2:37:00 PM
Matrix: Water

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Total Alkalinity by EPA 310.2					Batch ID: R93661	Analyst: NR
Alkalinity, Total (As CaCO3)	44.2	5.00	D	mg/L	2	8/15/2024 12:37:00 PM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/6/2024
Project: Whitney's Chevrolet
Lab ID: 2408124-019
Matrix: Water
Client Sample ID: DUP-1

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44798		Analyst: KJ
Gasoline Range Organics	41,200	5,000	D	µg/L	100	8/11/2024 1:06:11 AM
Surr: Toluene-d8	88.5	65 - 135	D	%Rec	100	8/11/2024 1:06:11 AM
Surr: 4-Bromofluorobenzene	86.3	65 - 135	D	%Rec	100	8/11/2024 1:06:11 AM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44798		Analyst: KJ
Benzene	ND	10.0	D	µg/L	50	8/11/2024 1:06:11 AM
Toluene	474	25.0	D	µg/L	50	8/11/2024 1:06:11 AM
Tetrachloroethene (PCE)	ND	25.0	D	µg/L	50	8/11/2024 1:06:11 AM
Ethylbenzene	1,350	25.0	D	µg/L	50	8/11/2024 1:06:11 AM
m,p-Xylene	1,930	50.0	D	µg/L	50	8/11/2024 1:06:11 AM
o-Xylene	2,350	50.0	D	µg/L	100	8/11/2024 12:33:12 AM
Naphthalene	250	62.5	D	µg/L	50	8/11/2024 1:06:11 AM
Surr: Dibromofluoromethane	83.6	82.4 - 122.4	D	%Rec	50	8/11/2024 1:06:11 AM
Surr: Toluene-d8	97.4	81.4 - 121.4	D	%Rec	50	8/11/2024 1:06:11 AM
Surr: 1-Bromo-4-fluorobenzene	106	80.1 - 120.1	D	%Rec	50	8/11/2024 1:06:11 AM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/6/2024
Project: Whitney's Chevrolet
Lab ID: 2408124-020
Matrix: Water
Client Sample ID: DUP-2

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44798		Analyst: KJ
Gasoline Range Organics	9,140	1,000	D	µg/L	20	8/14/2024 2:34:53 AM
Surr: Toluene-d8	84.5	65 - 135	D	%Rec	20	8/14/2024 2:34:53 AM
Surr: 4-Bromofluorobenzene	89.4	65 - 135	D	%Rec	20	8/14/2024 2:34:53 AM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44798		Analyst: KJ
Benzene	ND	0.200		µg/L	1	8/10/2024 5:28:44 PM
Toluene	8.58	0.500		µg/L	1	8/10/2024 5:28:44 PM
Tetrachloroethene (PCE)	0.979	0.500		µg/L	1	8/10/2024 5:28:44 PM
Ethylbenzene	324	5.00	D	µg/L	10	8/14/2024 3:07:56 AM
m,p-Xylene	1,100	50.0	D	µg/L	50	8/14/2024 2:01:50 AM
o-Xylene	245	5.00	D	µg/L	10	8/14/2024 3:07:56 AM
Naphthalene	342	12.5	D	µg/L	10	8/14/2024 3:07:56 AM
Surr: Dibromofluoromethane	94.4	82.4 - 122.4		%Rec	1	8/10/2024 5:28:44 PM
Surr: Toluene-d8	102	81.4 - 121.4		%Rec	1	8/10/2024 5:28:44 PM
Surr: 1-Bromo-4-fluorobenzene	91.7	80.1 - 120.1		%Rec	1	8/10/2024 5:28:44 PM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/7/2024 8:58:00 AM
Project: Whitney's Chevrolet
Lab ID: 2408124-021
Matrix: Water
Client Sample ID: **ESMW-7**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44852		Analyst: FG
Gasoline Range Organics	ND	50.0		µg/L	1	8/14/2024 8:53:46 PM
Surr: Toluene-d8	104	65 - 135		%Rec	1	8/14/2024 8:53:46 PM
Surr: 4-Bromofluorobenzene	99.9	65 - 135		%Rec	1	8/14/2024 8:53:46 PM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44852		Analyst: FG
Benzene	ND	0.200		µg/L	1	8/14/2024 8:53:46 PM
Toluene	ND	0.500		µg/L	1	8/14/2024 8:53:46 PM
Tetrachloroethene (PCE)	ND	0.500		µg/L	1	8/14/2024 8:53:46 PM
Ethylbenzene	ND	0.500		µg/L	1	8/14/2024 8:53:46 PM
m,p-Xylene	ND	1.00		µg/L	1	8/14/2024 8:53:46 PM
o-Xylene	ND	0.500		µg/L	1	8/14/2024 8:53:46 PM
Naphthalene	ND	1.25		µg/L	1	8/14/2024 8:53:46 PM
Surr: Dibromofluoromethane	98.7	82.4 - 122.4		%Rec	1	8/14/2024 8:53:46 PM
Surr: Toluene-d8	97.6	81.4 - 121.4		%Rec	1	8/14/2024 8:53:46 PM
Surr: 1-Bromo-4-fluorobenzene	98.9	80.1 - 120.1		%Rec	1	8/14/2024 8:53:46 PM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/7/2024 8:59:00 AM
Project: Whitney's Chevrolet
Lab ID: 2408124-022
Matrix: Water
Client Sample ID: TSSMW-9

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44852		Analyst: FG
Gasoline Range Organics	ND	50.0		µg/L	1	8/14/2024 9:23:46 PM
Surr: Toluene-d8	105	65 - 135		%Rec	1	8/14/2024 9:23:46 PM
Surr: 4-Bromofluorobenzene	100	65 - 135		%Rec	1	8/14/2024 9:23:46 PM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44852		Analyst: FG
Benzene	ND	0.200		µg/L	1	8/14/2024 9:23:46 PM
Toluene	ND	0.500		µg/L	1	8/14/2024 9:23:46 PM
Tetrachloroethene (PCE)	ND	0.500		µg/L	1	8/14/2024 9:23:46 PM
Ethylbenzene	ND	0.500		µg/L	1	8/14/2024 9:23:46 PM
m,p-Xylene	ND	1.00		µg/L	1	8/14/2024 9:23:46 PM
o-Xylene	ND	0.500		µg/L	1	8/14/2024 9:23:46 PM
Naphthalene	ND	1.25		µg/L	1	8/14/2024 9:23:46 PM
Surr: Dibromofluoromethane	99.2	82.4 - 122.4		%Rec	1	8/14/2024 9:23:46 PM
Surr: Toluene-d8	97.7	81.4 - 121.4		%Rec	1	8/14/2024 9:23:46 PM
Surr: 1-Bromo-4-fluorobenzene	98.1	80.1 - 120.1		%Rec	1	8/14/2024 9:23:46 PM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/7/2024 10:09:00 AM
Project: Whitney's Chevrolet
Lab ID: 2408124-023
Matrix: Water
Client Sample ID: **KBMW-9**

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44852		Analyst: FG
Gasoline Range Organics	128	50.0		µg/L	1	8/14/2024 9:53:49 PM
Surr: Toluene-d8	105	65 - 135		%Rec	1	8/14/2024 9:53:49 PM
Surr: 4-Bromofluorobenzene	101	65 - 135		%Rec	1	8/14/2024 9:53:49 PM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44852		Analyst: FG
Benzene	ND	0.200		µg/L	1	8/14/2024 9:53:49 PM
Toluene	ND	0.500		µg/L	1	8/14/2024 9:53:49 PM
Tetrachloroethene (PCE)	ND	0.500		µg/L	1	8/14/2024 9:53:49 PM
Ethylbenzene	ND	0.500		µg/L	1	8/14/2024 9:53:49 PM
m,p-Xylene	ND	1.00		µg/L	1	8/14/2024 9:53:49 PM
o-Xylene	0.854	0.500		µg/L	1	8/14/2024 9:53:49 PM
Naphthalene	1.85	1.25		µg/L	1	8/14/2024 9:53:49 PM
Surr: Dibromofluoromethane	99.8	82.4 - 122.4		%Rec	1	8/14/2024 9:53:49 PM
Surr: Toluene-d8	97.9	81.4 - 121.4		%Rec	1	8/14/2024 9:53:49 PM
Surr: 1-Bromo-4-fluorobenzene	98.8	80.1 - 120.1		%Rec	1	8/14/2024 9:53:49 PM
Ion Chromatography by EPA 300.0				Batch ID: 44836		Analyst: OP
Sulfate	2.97	1.00		mg/L	1	8/14/2024 11:16:00 PM
Total Alkalinity by EPA 310.2				Batch ID: R93661		Analyst: NR
Alkalinity, Total (As CaCO3)	48.5	2.50		mg/L	1	8/15/2024 12:52:00 PM

Analytical Report

Work Order: **2408124**
Date Reported: **8/16/2024**

Client: TRC
Collection Date: 8/7/2024 10:10:00 AM
Project: Whitney's Chevrolet
Lab ID: 2408124-024
Matrix: Water
Client Sample ID: KBMW-10

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Gasoline by NWTPH-Gx				Batch ID: 44852		Analyst: FG
Gasoline Range Organics	ND	50.0		µg/L	1	8/14/2024 10:23:45 PM
Surr: Toluene-d8	104	65 - 135		%Rec	1	8/14/2024 10:23:45 PM
Surr: 4-Bromofluorobenzene	99.7	65 - 135		%Rec	1	8/14/2024 10:23:45 PM
Volatile Organic Compounds by EPA 8260D				Batch ID: 44852		Analyst: FG
Benzene	ND	0.200		µg/L	1	8/14/2024 10:23:45 PM
Toluene	ND	0.500		µg/L	1	8/14/2024 10:23:45 PM
Tetrachloroethene (PCE)	ND	0.500		µg/L	1	8/14/2024 10:23:45 PM
Ethylbenzene	ND	0.500		µg/L	1	8/14/2024 10:23:45 PM
m,p-Xylene	ND	1.00		µg/L	1	8/14/2024 10:23:45 PM
o-Xylene	ND	0.500		µg/L	1	8/14/2024 10:23:45 PM
Naphthalene	ND	1.25		µg/L	1	8/14/2024 10:23:45 PM
Surr: Dibromofluoromethane	98.5	82.4 - 122.4		%Rec	1	8/14/2024 10:23:45 PM
Surr: Toluene-d8	97.7	81.4 - 121.4		%Rec	1	8/14/2024 10:23:45 PM
Surr: 1-Bromo-4-fluorobenzene	98.6	80.1 - 120.1		%Rec	1	8/14/2024 10:23:45 PM

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Total Alkalinity by EPA 310.2

Sample ID: **MB-93661**	SampType: **MBLK**	Units: **mg/L**	Prep Date: **8/15/2024**	RunNo: **93661**
Client ID: **MBLKW**	Batch ID: **R93661**		Analysis Date: **8/15/2024**	SeqNo: **1955483**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	ND	2.50									

Sample ID: **LCS-93661**	SampType: **LCS**	Units: **mg/L**	Prep Date: **8/15/2024**	RunNo: **93661**
Client ID: **LCSW**	Batch ID: **R93661**		Analysis Date: **8/15/2024**	SeqNo: **1955484**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	28.2	2.50	25.00	0	113	83.8	121				

Sample ID: **2408124-009BDUP**	SampType: **DUP**	Units: **mg/L**	Prep Date: **8/15/2024**	RunNo: **93661**
Client ID: **WCMW-7**	Batch ID: **R93661**		Analysis Date: **8/15/2024**	SeqNo: **1955486**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	12.5	2.50						11.60	7.47	20	

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: **LCS-44836**	SampType: **LCS**			Units: **mg/L**		Prep Date: **8/13/2024**		RunNo: **93626**		
Client ID: **LCSW**	Batch ID: **44836**					Analysis Date: **8/14/2024**		SeqNo: **1955943**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	3.58	1.00	3.750	0	95.5	90	110				

Sample ID: **MB-44836**	SampType: **MBLK**			Units: **mg/L**		Prep Date: **8/13/2024**		RunNo: **93626**		
Client ID: **MBLKW**	Batch ID: **44836**					Analysis Date: **8/14/2024**		SeqNo: **1955945**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	ND	1.00									

Sample ID: **2408189-001BDUP**	SampType: **DUP**			Units: **mg/L**		Prep Date: **8/13/2024**		RunNo: **93626**		
Client ID: **BATCH**	Batch ID: **44836**					Analysis Date: **8/14/2024**		SeqNo: **1955947**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	2.28	1.00						2.217	2.80	20	

Sample ID: **2408189-001BMS**	SampType: **MS**			Units: **mg/L**		Prep Date: **8/13/2024**		RunNo: **93626**		
Client ID: **BATCH**	Batch ID: **44836**					Analysis Date: **8/14/2024**		SeqNo: **1955948**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	6.10	1.00	3.750	2.217	104	80	120				

Sample ID: **2408189-001BMSD**	SampType: **MSD**			Units: **mg/L**		Prep Date: **8/13/2024**		RunNo: **93626**		
Client ID: **BATCH**	Batch ID: **44836**					Analysis Date: **8/14/2024**		SeqNo: **1955973**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	6.10	1.00	3.750	2.217	103	80	120	6.100	0.0820	20	

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: **2408124-015BDUP** SampType: **DUP** Units: **mg/L** Prep Date: **8/13/2024** RunNo: **93626**
Client ID: **WCMW-2** Batch ID: **44836** Analysis Date: **8/14/2024** SeqNo: **1955977**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	ND	1.00						0		20	

Sample ID: **2408124-015BMS** SampType: **MS** Units: **mg/L** Prep Date: **8/13/2024** RunNo: **93626**
Client ID: **WCMW-2** Batch ID: **44836** Analysis Date: **8/14/2024** SeqNo: **1955980**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	3.58	1.00	3.750	0	95.4	80	120				

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: **LCS-44798**	SampType: **LCS**			Units: **µg/L**		Prep Date: **8/9/2024**		RunNo: **93593**		
Client ID: **LCSW**	Batch ID: **44798**					Analysis Date: **8/10/2024**		SeqNo: **1953947**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	515	50.0	500.0	0	103	65	135				
Surr: Toluene-d8	24.1		25.00		96.3	65	135				
Surr: 4-Bromofluorobenzene	24.2		25.00		96.8	65	135				

Sample ID: **MB-44798**	SampType: **MBLK**			Units: **µg/L**		Prep Date: **8/9/2024**		RunNo: **93593**		
Client ID: **MBLKW**	Batch ID: **44798**					Analysis Date: **8/10/2024**		SeqNo: **1953916**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	50.0									
Surr: Toluene-d8	22.7		25.00		90.9	65	135				
Surr: 4-Bromofluorobenzene	21.7		25.00		86.9	65	135				

Sample ID: **2408124-001ADUP**	SampType: **DUP**			Units: **µg/L**		Prep Date: **8/9/2024**		RunNo: **93593**		
Client ID: **KBMW-5**	Batch ID: **44798**					Analysis Date: **8/10/2024**		SeqNo: **1953918**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	50.0						0		30	
Surr: Toluene-d8	22.6		25.00		90.2	65	135		0		
Surr: 4-Bromofluorobenzene	22.0		25.00		87.9	65	135		0		

Sample ID: **2408124-002ADUP**	SampType: **DUP**			Units: **µg/L**		Prep Date: **8/9/2024**		RunNo: **93593**		
Client ID: **KBMW-3**	Batch ID: **44798**					Analysis Date: **8/10/2024**		SeqNo: **1953920**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	50.0						0		30	
Surr: Toluene-d8	22.2		25.00		88.6	65	135		0		
Surr: 4-Bromofluorobenzene	21.8		25.00		87.3	65	135		0		

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: **2408124-004AMS**	SampType: **MS**			Units: **µg/L**		Prep Date: **8/9/2024**		RunNo: **93593**		
Client ID: **TSSMW-7**	Batch ID: **44798**					Analysis Date: **8/10/2024**		SeqNo: **1953933**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	591	50.0	500.0	0	118	65	135				
Surr: Toluene-d8	24.1		25.00		96.5	65	135				
Surr: 4-Bromofluorobenzene	23.8		25.00		95.3	65	135				

Sample ID: **LCS-44852**	SampType: **LCS**			Units: **µg/L**		Prep Date: **8/14/2024**		RunNo: **93656**		
Client ID: **LCSW**	Batch ID: **44852**					Analysis Date: **8/14/2024**		SeqNo: **1955434**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	524	50.0	500.0	0	105	65	135				
Surr: Toluene-d8	25.5		25.00		102	65	135				
Surr: 4-Bromofluorobenzene	24.2		25.00		96.8	65	135				

Sample ID: **MB-44852**	SampType: **MBLK**			Units: **µg/L**		Prep Date: **8/14/2024**		RunNo: **93656**		
Client ID: **MBLKW**	Batch ID: **44852**					Analysis Date: **8/14/2024**		SeqNo: **1955415**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	50.0									
Surr: Toluene-d8	26.3		25.00		105	65	135				
Surr: 4-Bromofluorobenzene	25.0		25.00		99.8	65	135				

Sample ID: **2408124-009ADUP**	SampType: **DUP**			Units: **µg/L**		Prep Date: **8/14/2024**		RunNo: **93656**		
Client ID: **WCMW-7**	Batch ID: **44852**					Analysis Date: **8/14/2024**		SeqNo: **1955417**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	50.0						0		30	
Surr: Toluene-d8	25.9		25.00		104	65	135		0		
Surr: 4-Bromofluorobenzene	25.2		25.00		101	65	135		0		

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: **2408156-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **8/14/2024** RunNo: **93656**
Client ID: **BATCH** Batch ID: **44852** Analysis Date: **8/14/2024** SeqNo: **1955431**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	50.0						0		30	
Surr: Toluene-d8	26.2		25.00		105	65	135		0		
Surr: 4-Bromofluorobenzene	25.1		25.00		100	65	135		0		

Sample ID: **2408209-001AMS** SampType: **MS** Units: **µg/L** Prep Date: **8/14/2024** RunNo: **93656**
Client ID: **BATCH** Batch ID: **44852** Analysis Date: **8/15/2024** SeqNo: **1955432**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	486	50.0	500.0	0	97.2	65	135				
Surr: Toluene-d8	25.8		25.00		103	65	135				
Surr: 4-Bromofluorobenzene	24.4		25.00		97.5	65	135				

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: **LCS-44798** SampType: **LCS** Units: **µg/L** Prep Date: **8/9/2024** RunNo: **93592**
Client ID: **LCSW** Batch ID: **44798** Analysis Date: **8/10/2024** SeqNo: **1953898**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	19.8	0.200	20.00	0	99.1	80	120				
Toluene	19.7	0.500	20.00	0	98.5	80	120				
Tetrachloroethene (PCE)	18.6	0.500	20.00	0	92.8	80	120				
Ethylbenzene	19.2	0.500	20.00	0	95.8	80	120				
m,p-Xylene	38.0	1.00	40.00	0	94.9	80	120				
o-Xylene	20.1	0.500	20.00	0	100	80	120				
Naphthalene	17.9	1.25	20.00	0	89.4	80	120				
Surr: Dibromofluoromethane	24.6		25.00		98.3	82.4	122.4				
Surr: Toluene-d8	25.5		25.00		102	81.4	121.4				
Surr: 1-Bromo-4-fluorobenzene	25.9		25.00		104	80.1	120.1				

Sample ID: **MB-44798** SampType: **MBLK** Units: **µg/L** Prep Date: **8/9/2024** RunNo: **93592**
Client ID: **MBLKW** Batch ID: **44798** Analysis Date: **8/10/2024** SeqNo: **1953868**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.200									
Toluene	ND	0.500									
Tetrachloroethene (PCE)	ND	0.500									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Naphthalene	ND	1.25									
Surr: Dibromofluoromethane	22.1		25.00		88.2	80	120				
Surr: Toluene-d8	25.7		25.00		103	80	120				
Surr: 1-Bromo-4-fluorobenzene	27.0		25.00		108	80	120				

Sample ID: **2408124-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **8/9/2024** RunNo: **93592**
Client ID: **KBMW-5** Batch ID: **44798** Analysis Date: **8/10/2024** SeqNo: **1953870**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.200						0		30	

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: **2408124-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **8/9/2024** RunNo: **93592**
Client ID: **KBMW-5** Batch ID: **44798** Analysis Date: **8/10/2024** SeqNo: **1953870**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	ND	0.500						0		30	
Tetrachloroethene (PCE)	ND	0.500						0		30	
Ethylbenzene	ND	0.500						0		30	
m,p-Xylene	ND	1.00						0		30	
o-Xylene	ND	0.500						0		30	
Naphthalene	ND	1.25						0		30	
Surr: Dibromofluoromethane	22.6		25.00		90.3	82.4	122.4		0		
Surr: Toluene-d8	27.3		25.00		109	81.4	121.4		0		
Surr: 1-Bromo-4-fluorobenzene	27.2		25.00		109	80.1	120.1		0		

Sample ID: **2408124-002ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **8/9/2024** RunNo: **93592**
Client ID: **KBMW-3** Batch ID: **44798** Analysis Date: **8/10/2024** SeqNo: **1953872**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.200						0		30	
Toluene	ND	0.500						0		30	
Tetrachloroethene (PCE)	ND	0.500						0		30	
Ethylbenzene	ND	0.500						0		30	
m,p-Xylene	ND	1.00						0		30	
o-Xylene	ND	0.500						0		30	
Naphthalene	ND	1.25						0		30	
Surr: Dibromofluoromethane	21.8		25.00		87.1	82.4	122.4		0		
Surr: Toluene-d8	26.0		25.00		104	81.4	121.4		0		
Surr: 1-Bromo-4-fluorobenzene	26.9		25.00		108	80.1	120.1		0		

Sample ID: **2408124-003AMS** SampType: **MS** Units: **µg/L** Prep Date: **8/9/2024** RunNo: **93592**
Client ID: **KBMW-8** Batch ID: **44798** Analysis Date: **8/10/2024** SeqNo: **1953885**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	22.5	0.200	20.00	0	113	71.5	141				
Toluene	22.1	0.500	20.00	0	111	70.9	138				

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: **2408124-003AMS** SampType: **MS** Units: **µg/L** Prep Date: **8/9/2024** RunNo: **93592**
Client ID: **KBMW-8** Batch ID: **44798** Analysis Date: **8/10/2024** SeqNo: **1953885**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Tetrachloroethene (PCE)	22.9	0.500	20.00	0	114	71	146				
Ethylbenzene	21.4	0.500	20.00	0	107	77.1	130				
m,p-Xylene	40.9	1.00	40.00	0	102	75.7	131				
o-Xylene	21.2	0.500	20.00	0	106	73	132				
Naphthalene	17.5	1.25	20.00	0	87.4	61.1	142				
Surr: Dibromofluoromethane	24.6		25.00		98.2	82.4	122.4				
Surr: Toluene-d8	25.7		25.00		103	81.4	121.4				
Surr: 1-Bromo-4-fluorobenzene	25.7		25.00		103	80.1	120.1				

Sample ID: **LCS-44852** SampType: **LCS** Units: **µg/L** Prep Date: **8/14/2024** RunNo: **93675**
Client ID: **LCSW** Batch ID: **44852** Analysis Date: **8/14/2024** SeqNo: **1956037**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	25.5	1.00	20.00	0	128	80	120				S
Chloromethane	22.4	1.00	20.00	0	112	80	120				
Vinyl chloride	21.9	0.200	20.00	0	109	80	120				
Bromomethane	25.3	2.00	20.00	0	126	80	120				S
Trichlorofluoromethane (CFC-11)	20.8	0.500	20.00	0	104	80	120				
Chloroethane	20.2	1.00	20.00	0	101	80	120				
1,1-Dichloroethene	19.8	0.500	20.00	0	99.1	80	120				
Acetone	56.0	5.00	50.00	0	112	80	120				
Methylene chloride	18.6	2.00	20.00	0	93.2	80	120				
trans-1,2-Dichloroethene	20.3	0.500	20.00	0	102	80	120				
Methyl tert-butyl ether (MTBE)	20.5	0.500	20.00	0	103	80	120				
1,1-Dichloroethane	19.9	0.500	20.00	0	99.6	80	120				
cis-1,2-Dichloroethene	20.1	0.500	20.00	0	101	80	120				
2-Butanone (MEK)	55.0	5.00	50.00	0	110	80	120				
Chloroform	20.2	0.500	20.00	0	101	80	120				
1,1,1-Trichloroethane (TCA)	21.0	0.500	20.00	0	105	80	120				
1,1-Dichloropropene	20.6	0.500	20.00	0	103	80	120				
Carbon tetrachloride	20.6	0.500	20.00	0	103	80	120				

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: **LCS-44852** SampType: **LCS** Units: **µg/L** Prep Date: **8/14/2024** RunNo: **93675**
Client ID: **LCSW** Batch ID: **44852** Analysis Date: **8/14/2024** SeqNo: **1956037**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichloroethane (EDC)	19.4	0.200	20.00	0	97.2	80	120				
Benzene	19.9	0.200	20.00	0	99.5	80	120				
Trichloroethene (TCE)	20.3	0.500	20.00	0	102	80	120				
1,2-Dichloropropane	20.8	0.200	20.00	0	104	80	120				
Bromodichloromethane	21.2	0.200	20.00	0	106	80	120				
Dibromomethane	20.9	0.500	20.00	0	105	80	120				
cis-1,3-Dichloropropene	21.4	0.500	20.00	0	107	80	120				
Toluene	19.9	0.500	20.00	0	99.4	80	120				
trans-1,3-Dichloropropylene	21.6	0.500	20.00	0	108	80	120				
Methyl Isobutyl Ketone (MIBK)	53.8	2.50	50.00	0	108	80	120				
1,1,2-Trichloroethane	21.7	0.500	20.00	0	109	80	120				
1,3-Dichloropropane	20.4	0.500	20.00	0	102	80	120				
Tetrachloroethene (PCE)	20.5	0.500	20.00	0	102	80	120				
Dibromochloromethane	22.4	0.500	20.00	0	112	80	120				
1,2-Dibromoethane (EDB)	21.8	0.500	20.00	0	109	80	120				
2-Hexanone (MBK)	55.4	1.25	50.00	0	111	80	120				
Chlorobenzene	20.1	0.500	20.00	0	100	80	120				
1,1,1,2-Tetrachloroethane	20.9	0.500	20.00	0	105	80	120				
Ethylbenzene	19.8	0.500	20.00	0	98.9	80	120				
m,p-Xylene	40.0	1.00	40.00	0	99.9	80	120				
o-Xylene	20.9	0.500	20.00	0	104	80	120				
Styrene	20.8	0.500	20.00	0	104	80	120				
Isopropylbenzene	18.8	0.500	20.00	0	93.9	80	120				
Bromoform	20.9	0.500	20.00	0	104	80	120				
1,1,2,2-Tetrachloroethane	21.1	0.200	20.00	0	106	80	120				
n-Propylbenzene	19.6	0.500	20.00	0	98.1	80	120				
Bromobenzene	20.2	0.200	20.00	0	101	80	120				
1,3,5-Trimethylbenzene	19.8	0.500	20.00	0	99.1	80	120				
2-Chlorotoluene	19.8	0.500	20.00	0	99.2	80	120				
4-Chlorotoluene	20.1	0.500	20.00	0	100	80	120				
tert-Butylbenzene	20.2	0.500	20.00	0	101	80	120				
1,2,3-Trichloropropane	20.1	0.500	20.00	0	100	80	120				

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: **LCS-44852** SampType: **LCS** Units: **µg/L** Prep Date: **8/14/2024** RunNo: **93675**
Client ID: **LCSW** Batch ID: **44852** Analysis Date: **8/14/2024** SeqNo: **1956037**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	21.2	0.750	20.00	0	106	80	120				
sec-Butylbenzene	20.7	0.500	20.00	0	103	80	120				
4-Isopropyltoluene	20.0	0.500	20.00	0	99.8	80	120				
1,3-Dichlorobenzene	19.6	0.500	20.00	0	98.0	80	120				
1,4-Dichlorobenzene	18.9	0.500	20.00	0	94.7	80	120				
n-Butylbenzene	20.4	0.500	20.00	0	102	80	120				
1,2-Dichlorobenzene	20.2	0.500	20.00	0	101	80	120				
1,2-Dibromo-3-chloropropane	20.9	1.00	20.00	0	104	80	120				
1,2,4-Trimethylbenzene	20.7	0.500	20.00	0	104	80	120				
Hexachloro-1,3-butadiene	20.5	1.00	20.00	0	103	80	120				
Naphthalene	21.5	1.25	20.00	0	107	80	120				
1,2,3-Trichlorobenzene	20.9	1.00	20.00	0	105	80	120				
Surr: Dibromofluoromethane	25.2		25.00		101	82.4	122.4				
Surr: Toluene-d8	25.3		25.00		101	81.4	121.4				
Surr: 1-Bromo-4-fluorobenzene	24.8		25.00		99.2	80.1	120.1				

NOTES:
S - Outlying spike recovery observed (high bias). Samples are non-detect; result meets QC requirements.

Sample ID: **MB-44852** SampType: **MBLK** Units: **µg/L** Prep Date: **8/14/2024** RunNo: **93675**
Client ID: **MBLKW** Batch ID: **44852** Analysis Date: **8/14/2024** SeqNo: **1956010**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00									
Chloromethane	ND	1.00									
Vinyl chloride	ND	0.200									
Bromomethane	ND	2.00									
Trichlorofluoromethane (CFC-11)	ND	0.500									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	0.500									
Acetone	ND	5.00									
Methylene chloride	ND	2.00									
trans-1,2-Dichloroethene	ND	0.500									

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: **MB-44852** SampType: **MBLK** Units: **µg/L** Prep Date: **8/14/2024** RunNo: **93675**
Client ID: **MBLKW** Batch ID: **44852** Analysis Date: **8/14/2024** SeqNo: **1956010**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	ND	0.500									
1,1-Dichloroethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
2-Butanone (MEK)	ND	5.00									
Chloroform	ND	0.500									
1,1,1-Trichloroethane (TCA)	ND	0.500									
1,1-Dichloropropene	ND	0.500									
Carbon tetrachloride	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.200									
Benzene	ND	0.200									
Trichloroethene (TCE)	ND	0.500									
1,2-Dichloropropane	ND	0.200									
Bromodichloromethane	ND	0.200									
Dibromomethane	ND	0.500									
cis-1,3-Dichloropropene	ND	0.500									
Toluene	ND	0.500									
trans-1,3-Dichloropropylene	ND	0.500									
Methyl Isobutyl Ketone (MIBK)	ND	2.50									
1,1,2-Trichloroethane	ND	0.500									
1,3-Dichloropropane	ND	0.500									
Tetrachloroethene (PCE)	ND	0.500									
Dibromochloromethane	ND	0.500									
1,2-Dibromoethane (EDB)	ND	0.500									
2-Hexanone (MBK)	ND	1.25									
Chlorobenzene	ND	0.500									
1,1,1,2-Tetrachloroethane	ND	0.500									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Styrene	ND	0.500									
Isopropylbenzene	ND	0.500									
Bromoform	ND	0.500									

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: **MB-44852** SampType: **MBLK** Units: **µg/L** Prep Date: **8/14/2024** RunNo: **93675**
Client ID: **MBLKW** Batch ID: **44852** Analysis Date: **8/14/2024** SeqNo: **1956010**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,2,2-Tetrachloroethane	ND	0.200									
n-Propylbenzene	ND	0.500									
Bromobenzene	ND	0.200									
1,3,5-Trimethylbenzene	ND	0.500									
2-Chlorotoluene	ND	0.500									
4-Chlorotoluene	ND	0.500									
tert-Butylbenzene	ND	0.500									
1,2,3-Trichloropropane	ND	0.500									
1,2,4-Trichlorobenzene	ND	0.750									
sec-Butylbenzene	ND	0.500									
4-Isopropyltoluene	ND	0.500									
1,3-Dichlorobenzene	ND	0.500									
1,4-Dichlorobenzene	ND	0.500									
n-Butylbenzene	ND	0.500									
1,2-Dichlorobenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	1.00									
1,2,4-Trimethylbenzene	ND	0.500									
Hexachloro-1,3-butadiene	ND	1.00									
Naphthalene	ND	1.25									
1,2,3-Trichlorobenzene	ND	1.00									
Surr: Dibromofluoromethane	25.0		25.00		100	80	120				
Surr: Toluene-d8	24.7		25.00		98.9	80	120				
Surr: 1-Bromo-4-fluorobenzene	24.8		25.00		99.2	80	120				

Sample ID: **2408124-009ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **8/14/2024** RunNo: **93675**
Client ID: **WCMW-7** Batch ID: **44852** Analysis Date: **8/14/2024** SeqNo: **1956040**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00						0		30	
Chloromethane	ND	1.00						0		30	
Vinyl chloride	ND	0.200						0		30	

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: **2408124-009ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **8/14/2024** RunNo: **93675**
Client ID: **WCMW-7** Batch ID: **44852** Analysis Date: **8/14/2024** SeqNo: **1956040**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	ND	2.00						0		30	
Trichlorofluoromethane (CFC-11)	ND	0.500						0		30	
Chloroethane	ND	1.00						0		30	
1,1-Dichloroethene	ND	0.500						0		30	
Acetone	ND	5.00						0		30	
Methylene chloride	ND	2.00						0		30	
trans-1,2-Dichloroethene	ND	0.500						0		30	
Methyl tert-butyl ether (MTBE)	ND	0.500						0		30	
1,1-Dichloroethane	ND	0.500						0		30	
cis-1,2-Dichloroethene	ND	0.500						0		30	
2-Butanone (MEK)	ND	5.00						0		30	
Chloroform	ND	0.500						0		30	
1,1,1-Trichloroethane (TCA)	ND	0.500						0		30	
1,1-Dichloropropene	ND	0.500						0		30	
Carbon tetrachloride	ND	0.500						0		30	
1,2-Dichloroethane (EDC)	ND	0.200						0		30	
Benzene	ND	0.200						0		30	
Trichloroethene (TCE)	ND	0.500						0		30	
1,2-Dichloropropane	ND	0.200						0		30	
Bromodichloromethane	ND	0.200						0		30	
Dibromomethane	ND	0.500						0		30	
cis-1,3-Dichloropropene	ND	0.500						0		30	
Toluene	ND	0.500						0		30	
trans-1,3-Dichloropropylene	ND	0.500						0		30	
Methyl Isobutyl Ketone (MIBK)	ND	2.50						0		30	
1,1,2-Trichloroethane	ND	0.500						0		30	
1,3-Dichloropropane	ND	0.500						0		30	
Tetrachloroethene (PCE)	1.12	0.500						1.112	0.853	30	
Dibromochloromethane	ND	0.500						0		30	
1,2-Dibromoethane (EDB)	ND	0.500						0		30	
2-Hexanone (MBK)	ND	1.25						0		30	
Chlorobenzene	ND	0.500						0		30	

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: **2408124-009ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **8/14/2024** RunNo: **93675**
Client ID: **WCMW-7** Batch ID: **44852** Analysis Date: **8/14/2024** SeqNo: **1956040**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	0.500						0		30	
Ethylbenzene	ND	0.500						0		30	
m,p-Xylene	ND	1.00						0		30	
o-Xylene	ND	0.500						0		30	
Styrene	ND	0.500						0		30	
Isopropylbenzene	ND	0.500						0		30	
Bromoform	ND	0.500						0		30	
1,1,2,2-Tetrachloroethane	ND	0.200						0		30	
n-Propylbenzene	ND	0.500						0		30	
Bromobenzene	ND	0.200						0		30	
1,3,5-Trimethylbenzene	ND	0.500						0		30	
2-Chlorotoluene	ND	0.500						0		30	
4-Chlorotoluene	ND	0.500						0		30	
tert-Butylbenzene	ND	0.500						0		30	
1,2,3-Trichloropropane	ND	0.500						0		30	
1,2,4-Trichlorobenzene	ND	0.750						0		30	
sec-Butylbenzene	ND	0.500						0		30	
4-Isopropyltoluene	ND	0.500						0		30	
1,3-Dichlorobenzene	ND	0.500						0		30	
1,4-Dichlorobenzene	ND	0.500						0		30	
n-Butylbenzene	ND	0.500						0		30	
1,2-Dichlorobenzene	ND	0.500						0		30	
1,2-Dibromo-3-chloropropane	ND	1.00						0		30	
1,2,4-Trimethylbenzene	ND	0.500						0		30	
Hexachloro-1,3-butadiene	ND	1.00						0		30	
Naphthalene	ND	1.25						0		30	
1,2,3-Trichlorobenzene	ND	1.00						0		30	
Surr: Dibromofluoromethane	24.9		25.00		99.7	82.4	122.4		0		
Surr: Toluene-d8	24.4		25.00		97.7	81.4	121.4		0		
Surr: 1-Bromo-4-fluorobenzene	25.0		25.00		99.9	80.1	120.1		0		

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: **2408156-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **8/14/2024** RunNo: **93675**
Client ID: **BATCH** Batch ID: **44852** Analysis Date: **8/14/2024** SeqNo: **1956025**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00						0		30	
Chloromethane	ND	1.00						0		30	
Vinyl chloride	ND	0.200						0		30	
Bromomethane	ND	2.00						0		30	
Trichlorofluoromethane (CFC-11)	ND	0.500						0		30	
Chloroethane	ND	1.00						0		30	
1,1-Dichloroethene	ND	0.500						0		30	
Acetone	ND	5.00						0		30	Q
Methylene chloride	ND	2.00						0		30	
trans-1,2-Dichloroethene	ND	0.500						0		30	
Methyl tert-butyl ether (MTBE)	ND	0.500						0		30	
1,1-Dichloroethane	ND	0.500						0		30	
cis-1,2-Dichloroethene	ND	0.500						0		30	
2-Butanone (MEK)	ND	5.00						0		30	
Chloroform	ND	0.500						0		30	
1,1,1-Trichloroethane (TCA)	ND	0.500						0		30	
1,1-Dichloropropene	ND	0.500						0		30	
Carbon tetrachloride	ND	0.500						0		30	
1,2-Dichloroethane (EDC)	ND	0.200						0		30	
Benzene	ND	0.200						0		30	
Trichloroethene (TCE)	ND	0.500						0		30	
1,2-Dichloropropane	ND	0.200						0		30	
Bromodichloromethane	ND	0.200						0		30	
Dibromomethane	ND	0.500						0		30	
cis-1,3-Dichloropropene	ND	0.500						0		30	
Toluene	ND	0.500						0		30	
trans-1,3-Dichloropropylene	ND	0.500						0		30	
Methyl Isobutyl Ketone (MIBK)	ND	2.50						0		30	
1,1,2-Trichloroethane	ND	0.500						0		30	
1,3-Dichloropropane	ND	0.500						0		30	
Tetrachloroethene (PCE)	ND	0.500						0		30	
Dibromochloromethane	ND	0.500						0		30	

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: **2408156-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **8/14/2024** RunNo: **93675**
Client ID: **BATCH** Batch ID: **44852** Analysis Date: **8/14/2024** SeqNo: **1956025**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	ND	0.500						0		30	
2-Hexanone (MBK)	ND	1.25						0		30	
Chlorobenzene	ND	0.500						0		30	
1,1,1,2-Tetrachloroethane	ND	0.500						0		30	
Ethylbenzene	ND	0.500						0		30	
m,p-Xylene	ND	1.00						0		30	
o-Xylene	ND	0.500						0		30	
Styrene	ND	0.500						0		30	
Isopropylbenzene	ND	0.500						0		30	
Bromoform	ND	0.500						0		30	
1,1,2,2-Tetrachloroethane	ND	0.200						0		30	
n-Propylbenzene	ND	0.500						0		30	
Bromobenzene	ND	0.200						0		30	
1,3,5-Trimethylbenzene	ND	0.500						0		30	
2-Chlorotoluene	ND	0.500						0		30	
4-Chlorotoluene	ND	0.500						0		30	
tert-Butylbenzene	ND	0.500						0		30	
1,2,3-Trichloropropane	ND	0.500						0		30	
1,2,4-Trichlorobenzene	ND	0.750						0		30	
sec-Butylbenzene	ND	0.500						0		30	
4-Isopropyltoluene	ND	0.500						0		30	
1,3-Dichlorobenzene	ND	0.500						0		30	
1,4-Dichlorobenzene	ND	0.500						0		30	
n-Butylbenzene	ND	0.500						0		30	
1,2-Dichlorobenzene	ND	0.500						0		30	
1,2-Dibromo-3-chloropropane	ND	1.00						0		30	
1,2,4-Trimethylbenzene	ND	0.500						0		30	
Hexachloro-1,3-butadiene	ND	1.00						0		30	
Naphthalene	ND	1.25						0		30	
1,2,3-Trichlorobenzene	ND	1.00						0		30	
Surr: Dibromofluoromethane	24.9		25.00		99.8	82.4	122.4		0		
Surr: Toluene-d8	24.6		25.00		98.4	81.4	121.4		0		

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: **2408156-001ADUP**	SampType: **DUP**	Units: **µg/L**	Prep Date: **8/14/2024**	RunNo: **93675**
Client ID: **BATCH**	Batch ID: **44852**		Analysis Date: **8/14/2024**	SeqNo: **1956025**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	24.9		25.00		99.6	80.1	120.1		0		

Sample ID: **2408225-001AMS**	SampType: **MS**	Units: **µg/L**	Prep Date: **8/14/2024**	RunNo: **93675**
Client ID: **BATCH**	Batch ID: **44852**		Analysis Date: **8/15/2024**	SeqNo: **1956028**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	18.6	1.00	20.00	0	92.9	63.3	160				
Chloromethane	17.2	1.00	20.00	0	85.8	45.2	158				
Vinyl chloride	18.3	0.200	20.00	0	91.5	65.6	156				
Bromomethane	17.3	2.00	20.00	0	86.5	45.1	156				
Trichlorofluoromethane (CFC-11)	19.5	0.500	20.00	0	97.4	69.9	160				
Chloroethane	17.1	1.00	20.00	0	85.5	55.5	158				
1,1-Dichloroethene	19.1	0.500	20.00	0	95.3	70.6	153				
Acetone	23.7	5.00	50.00	0	47.5	18.7	160				
Methylene chloride	15.1	2.00	20.00	0	75.5	58.8	148				
trans-1,2-Dichloroethene	17.0	0.500	20.00	0	85.1	66.9	153				
Methyl tert-butyl ether (MTBE)	16.7	0.500	20.00	0	83.5	66.3	142				
1,1-Dichloroethane	16.8	0.500	20.00	0	84.2	63.5	149				
cis-1,2-Dichloroethene	16.6	0.500	20.00	0	82.8	66.3	143				
2-Butanone (MEK)	29.8	5.00	50.00	0	59.6	26.2	153				
Chloroform	16.8	0.500	20.00	0	84.1	71.3	140				
1,1,1-Trichloroethane (TCA)	18.9	0.500	20.00	0	94.3	77.4	150				
1,1-Dichloropropene	18.1	0.500	20.00	0	90.5	69.2	153				
Carbon tetrachloride	19.7	0.500	20.00	0	98.4	79.2	150				
1,2-Dichloroethane (EDC)	16.0	0.200	20.00	0	79.8	70.5	134				
Benzene	16.6	0.200	20.00	0	82.8	71.5	141				
Trichloroethene (TCE)	16.5	0.500	20.00	0	82.3	61.9	146				
1,2-Dichloropropane	17.0	0.200	20.00	0	84.8	66.9	142				
Bromodichloromethane	17.6	0.200	20.00	0	88.0	67.6	145				
Dibromomethane	17.1	0.500	20.00	0	85.6	66.6	140				
cis-1,3-Dichloropropene	16.9	0.500	20.00	0	84.7	66.9	137				

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: **2408225-001AMS** SampType: **MS** Units: **µg/L** Prep Date: **8/14/2024** RunNo: **93675**
Client ID: **BATCH** Batch ID: **44852** Analysis Date: **8/15/2024** SeqNo: **1956028**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	16.2	0.500	20.00	0	80.9	70.9	138				
trans-1,3-Dichloropropylene	17.1	0.500	20.00	0	85.4	65.3	134				
Methyl Isobutyl Ketone (MIBK)	42.1	2.50	50.00	0	84.2	44.5	158				
1,1,2-Trichloroethane	17.5	0.500	20.00	0	87.6	65.4	141				
1,3-Dichloropropane	16.6	0.500	20.00	0	82.9	69.2	138				
Tetrachloroethene (PCE)	16.1	0.500	20.00	0	80.6	71	146				
Dibromochloromethane	18.3	0.500	20.00	0	91.6	66.4	140				
1,2-Dibromoethane (EDB)	17.7	0.500	20.00	0	88.7	67	136				
2-Hexanone (MBK)	31.8	1.25	50.00	0	63.7	30.7	152				
Chlorobenzene	15.8	0.500	20.00	0	79.0	75.1	128				
1,1,1,2-Tetrachloroethane	17.5	0.500	20.00	0	87.7	70.1	134				
Ethylbenzene	15.9	0.500	20.00	0	79.3	77.1	130				
m,p-Xylene	31.4	1.00	40.00	0	78.6	75.7	131				
o-Xylene	16.1	0.500	20.00	0	80.6	73	132				
Styrene	15.7	0.500	20.00	0	78.5	65.1	134				
Isopropylbenzene	16.2	0.500	20.00	0	80.8	70.6	140				
Bromoform	17.4	0.500	20.00	0	86.8	64.1	138				
1,1,2,2-Tetrachloroethane	16.8	0.200	20.00	0	84.2	65.4	153				
n-Propylbenzene	14.8	0.500	20.00	0	74.2	78.2	134				S
Bromobenzene	16.1	0.200	20.00	0	80.5	73	130				
1,3,5-Trimethylbenzene	15.0	0.500	20.00	0	74.9	75.9	133				S
2-Chlorotoluene	15.2	0.500	20.00	0	76.1	76.2	128				S
4-Chlorotoluene	15.0	0.500	20.00	0	74.8	74.1	129				
tert-Butylbenzene	16.5	0.500	20.00	0	82.6	78.6	136				
1,2,3-Trichloropropane	15.8	0.500	20.00	0	78.8	56.3	140				
1,2,4-Trichlorobenzene	14.4	0.750	20.00	0	71.9	65.7	135				
sec-Butylbenzene	16.2	0.500	20.00	0	81.1	77	141				
4-Isopropyltoluene	14.6	0.500	20.00	0	72.9	74.1	139				S
1,3-Dichlorobenzene	14.6	0.500	20.00	0	73.1	72.8	126				
1,4-Dichlorobenzene	14.2	0.500	20.00	0	71.2	71.2	127				S
n-Butylbenzene	13.8	0.500	20.00	0	69.1	71.2	143				S
1,2-Dichlorobenzene	15.5	0.500	20.00	0	77.5	72.3	126				

Work Order: 2408124
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: **2408225-001AMS** SampType: **MS** Units: **µg/L** Prep Date: **8/14/2024** RunNo: **93675**
Client ID: **BATCH** Batch ID: **44852** Analysis Date: **8/15/2024** SeqNo: **1956028**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromo-3-chloropropane	16.7	1.00	20.00	0	83.4	53.7	146				
1,2,4-Trimethylbenzene	15.1	0.500	20.00	0	75.3	73.4	134				
Hexachloro-1,3-butadiene	14.0	1.00	20.00	0	70.1	62.2	146				
Naphthalene	16.3	1.25	20.00	0	81.7	61.1	142				
1,2,3-Trichlorobenzene	14.9	1.00	20.00	0	74.7	65.4	137				
Surr: Dibromofluoromethane	25.1		25.00		100	82.4	122.4				
Surr: Toluene-d8	25.2		25.00		101	81.4	121.4				
Surr: 1-Bromo-4-fluorobenzene	24.8		25.00		99.2	80.1	120.1				

NOTES:
S - Outlying spike recoveries were associated with this sample.

Sample Log-In Check List

Client Name:	TRCI	Work Order Number:	2408124
Logged by:	Clare Griggs	Date Received:	8/7/2024 5:27:00 PM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

Item #	Temp ºC
Sample	5.4

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

Fremont Analytical
An Alliance Technical Group Company
3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: Aug 5-7, 2024 | Page: 1 of: 3 | Laboratory Project No (internal): 2408124

Special Remarks: PO: 190536

Project Name: Whitney's Chevrolet

Project No: 521661

Client: TRC

Address: 13810 SE Eastgate Way, Suite 440

Collected by: M. Taylor, E. Miller

City, State, Zip: Issaquah, WA 98005

Location: Montesano, WA

Telephone: 425.395.0010

Report To (PM): Mariem Esparza

Disposal: Samples will be disposed in 30 days unless otherwise requested. ☐ Retain volume (specify above) ☐ Return to client

Email(s): mesparza@trccompanies.com; cc: cmoon@...

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.8) Total (T) | Dissolved (D)	Anions (IC)***	EDB (8011)	PCE	Naphthalene	Alkalinity	Sulfate	Comments
1 KBMW-5	8/5/24	1415	W	4		X	X									X	X			
2 KBMW-3		1442		4		X	X									X	X			
3 KBMW-8		1449		4		X	X									X	X			
4 TSSMW-7		1537		4		X	X									X	X			
5 KBMW-1		1554		4		X	X									X	X			
6 WCMW-1R	8/6/24	0907		3		X	X									X	X			
7 WCMW-5		0914		3		X	X									X	X			
8 ESMW-1		0941		3		X	X									X	X			
9 WCMW-7		0944		7	X	X	X									X	X	X	X	
10 WCMW-10		1013		3		X	X									X	X			

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Turn-around Time: ☐ Standard ☐ Next Day ☐ 3 Day ☐ Same Day ☐ 2 Day (specify)

I represent that I am authorized to enter into this Agreement with Fremont Analytical on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
x Madison Q	Madison Taylor	8/7/24 1727	x John Jack Hawthorne		8/7/24 1727
Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
x			x		

Chain of Custody Record & Laboratory Services Agreement

Fremont Analytical
An Alliance Technical Group Company
3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790

Date: | Page: 2 of: 3 | Laboratory Project No (internal): 24081124

Project Name: Whitney's Chevrolet | Special Remarks: PO: 196534

Project No: 521661

Client: TRC

Address: 13810 SE Eastgate Way, Suite 440

City, State, Zip: Issaquah, WA, 98005

Telephone: 425-395-0010

Collected by: M Taylor, E. Miller

Location: Montesano, WA

Report To (PM): Mariem Esparra

Disposal: Samples will be disposed in 30 days unless otherwise requested. ☐ Retain volume (specify above) ☐ Return to client

Email(s): MESPARRA@TRCCOMPANIES.COM, CC: CMOON@ "

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.8)	Total (T) / Dissolved (D)	Anions (IC)***	EDB (8011)	PCE	Methane, Ethene, Ethane	Alkalinity	Sulfide	Comments
1	WCMW-6	8/6/24	1055		3		X	X										X	X			
2	KBMW-4		1108		4		X	X										X	X	X	X	
3	KBMW-2		1131		3		X	X										X	X			
4	KBMW-7		1206		3		X	X										X	X			
5	WCMW-2		1339		4		X	X										X	X	X	X	
6	WCMW-3		1340		4		X	X										X	X	X	X	
7	WCMW-4		1436		4		X	X										X	X	X	X	
8	WCMW-5		1437		7	X	X	X										X	X	X	X	
9	DUP-1		—		3		X	X										X	X			
10	DUP-2	↓	—		3		X	X										X	X			

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Turn-around Time: ☐ Standard ☐ Next Day ☐ 3 Day ☐ Same Day ☐ 2 Day ☐ (specify)

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Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
x	Madison Taylor	8/7/24 1727	x	Jack Hawthorne	8/7/24 1727
Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
x			x		

Chain of Custody Record & Laboratory Services Agreement

Fremont Analytical
An Alliance Technical Group Company
3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790

Date: Aug 5-7, 2024 | Page: 3 of: 3 | Laboratory Project No (internal): 2408124

Project Name: Whitney's Chevrolet | Special Remarks: PO: 196536

Project No: 521661

Client: TRC

Collected by: M. Taylor, E. Miller

Address: 13810 SE Eastgate Way, Suite 440

Location: Montesano, WA

City, State, Zip: Bellevue, WA 98005

Report To (PM): Mariem Esparra

Telephone: 425-395-0010

Disposal: Samples will be disposed in 30 days unless otherwise requested. ☐ Retain volume (specify above) ☐ Return to client

Email(s): mesparra@trccompanies.com

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.8) Total (T)	Dissolved (D)	Anions (IC)***	EDB (8011)	PCE	Naphthalene	Alkalinity	Sulfate	Comments
1	ESMW-7	8/7/24	0858	W	3		X	X										X	X			
2	TSSMW-9		0859		3		X	X										X	X			
3	KBMW-9		1009		4		X	X										X	X	X	X	
4	KBMW-10		1010		3		X	X										X	X			
5	Trip blank	8/7/24	—	W	1																	
6																						
7																						
8																						
9																						
10																						

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Turn-around Time: ☐ Standard ☐ Next Day ☐ 3 Day ☐ Same Day ☐ 2 Day ____ (specify)

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x Madison	Madison Taylor	8/7/24 1727	x Jack Hawthorne		8/7/24 1727
Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
x			x		

Attachment B
Laboratory Analytical Data Reports for System Vapors

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

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

5500 4th Avenue South
Seattle, WA 98108
(206) 285-8282
fbi@isomedia.com
www.friedmanandbruya.com

September 25, 2023

Mariem Esparra, Project Manager
TRC Environmental
1180 NW Maple St, Suite 310
Issaquah, WA 98027

RE: Whitney's Chevrolet 521661 196663, F&BI 309084

Dear Ms Esparra:

Included are the results from the testing of material submitted on September 8, 2023 from the Whitney's Chevrolet 521661 196663, F&BI 309084 project. There are 12 pages included in this report.

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

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl
Project Manager

Enclosures
c: Cynthia Moon
TRC0925R.DOC

CASE NARRATIVE

This case narrative encompasses samples received on September 8, 2023 by Friedman & Bruya, Inc. from the TRC Environmental Whitney's Chevrolet 521661 196663, F&BI 309084 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	TRC Environmental
309084-01	SVE-10
309084-02	SVE-5
309084-03	INF-1:0907

The TO-15 gasoline range concentrations were quantified using a single point calibration at 80 ppbv.

The TO15 concentrations for several analytes exceeded the calibration range. The data were qualified accordingly.

All quality control requirements were acceptable.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SVE-10	Client:	TRC Environmental
Date Received:	09/08/23	Project:	521661 196663, F&BI 309084
Date Collected:	09/07/23	Lab ID:	309084-01 1/8.4
Date Analyzed:	09/13/23	Data File:	091224.D
Matrix:	Air	Instrument:	GCMS8
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	102	70	130

Compounds:	Concentration ug/m3	Concentration ppbv	Compounds:	Concentration ug/m3	Concentration ppbv
Propene	<10	<5.9	1,2-Dichloropropane	<1.9	<0.42
Dichlorodifluoromethane	<8.3	<1.7	1,4-Dioxane	<3	<0.84
Chloromethane	<31	<15	2,2,4-Trimethylpentane	320	68
F-114	<18	<2.5	Methyl methacrylate	<34	<8.4
Vinyl chloride	<2.1	<0.84	Heptane	<34	<8.4
1,3-Butadiene	<0.37	<0.17	Bromodichloromethane	<0.56	<0.084
Butane	<40	<17	Trichloroethene	3.0	0.55
Bromomethane	<33	<8.4	cis-1,3-Dichloropropene	<7.6	<1.7
Chloroethane	<22	<8.4	4-Methyl-2-pentanone	<69 k	<17 k
Vinyl bromide	<3.7	<0.84	trans-1,3-Dichloropropene	<3.8	<0.84
Ethanol	<63	<34	Toluene	<63	<17
Acrolein	<0.96	<0.42	1,1,2-Trichloroethane	<0.46	<0.084
Pentane	<50	<17	2-Hexanone	<34	<8.4
Trichlorofluoromethane	<19	<3.4	Tetrachloroethene	<57	<8.4
Acetone	<40	<17	Dibromochloromethane	<0.72	<0.084
2-Propanol	<72	<29	1,2-Dibromoethane (EDB)	<0.65	<0.084
1,1-Dichloroethene	<3.3	<0.84	Chlorobenzene	<3.9	<0.84
trans-1,2-Dichloroethene	<3.3	<0.84	Ethylbenzene	<3.6	<0.84
Methylene chloride	<290	<84	1,1,2,2-Tetrachloroethane	<1.2	<0.17
t-Butyl alcohol (TBA)	<100	<34	Nonane	<44	<8.4
3-Chloropropene	<26	<8.4	Isopropylbenzene	<83	<17
CFC-113	<13	<1.7	2-Chlorotoluene	<43	<8.4
Carbon disulfide	<52	<17	Propylbenzene	<41	<8.4
Methyl t-butyl ether (MTBE)	<61	<17	4-Ethyltoluene	<41	<8.4
Vinyl acetate	<59	<17	m,p-Xylene	<7.3	<1.7
1,1-Dichloroethane	<3.4	<0.84	o-Xylene	<3.6	<0.84
cis-1,2-Dichloroethene	<3.3	<0.84	Styrene	<7.2	<1.7
Hexane	<30	<8.4	Bromoform	<17	<1.7
Chloroform	0.98	0.20	Benzyl chloride	<0.43	<0.084
Ethyl acetate	<61	<17	1,3,5-Trimethylbenzene	<41	<8.4
Tetrahydrofuran	<5	<1.7	1,2,4-Trimethylbenzene	<41	<8.4
2-Butanone (MEK)	<50	<17	1,3-Dichlorobenzene	<5.1	<0.84
1,2-Dichloroethane (EDC)	<0.34	<0.084	1,4-Dichlorobenzene	<1.9	<0.32
1,1,1-Trichloroethane	<4.6	<0.84	1,2-Dichlorobenzene	<5.1	<0.84
Carbon tetrachloride	<2.6	<0.42	1,2,4-Trichlorobenzene	<6.2	<0.84
Benzene	<2.7	<0.84	Naphthalene	2.9	0.55
Cyclohexane	<58	<17	Hexachlorobutadiene	<1.8	<0.17
Gasoline Range Organics	8,800	2,200			

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	SVE-5	Client:	TRC Environmental
Date Received:	09/08/23	Project:	521661 196663, F&BI 309084
Date Collected:	09/07/23	Lab ID:	309084-02 1/38
Date Analyzed:	09/13/23	Data File:	091225.D
Matrix:	Air	Instrument:	GCMS8
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	110	70	130

Compounds:	Concentration ug/m3	Concentration ppbv
Propene	<46	<27
Dichlorodifluoromethane	<38	<7.6
Chloromethane	<140	<68
F-114	<80	<11
Vinyl chloride	<9.7	<3.8
1,3-Butadiene	<1.7	<0.76
Butane	3,100 ve	1,300 ve
Bromomethane	<150	<38
Chloroethane	<100	<38
Vinyl bromide	<17	<3.8
Ethanol	<290	<150
Acrolein	<4.4	<1.9
Pentane	110,000 ve	38,000 ve
Trichlorofluoromethane	<85	<15
Acetone	<180	<76
2-Propanol	<330	<130
1,1-Dichloroethene	<15	<3.8
trans-1,2-Dichloroethene	<15	<3.8
Methylene chloride	<1,300	<380
t-Butyl alcohol (TBA)	<460	<150
3-Chloropropene	<120	<38
CFC-113	<58	<7.6
Carbon disulfide	<240	<76
Methyl t-butyl ether (MTBE)	<270	<76
Vinyl acetate	<270	<76
1,1-Dichloroethane	<15	<3.8
cis-1,2-Dichloroethene	21	5.3
Hexane	210,000 ve	61,000 ve
Chloroform	<1.9	<0.38
Ethyl acetate	<270	<76
Tetrahydrofuran	<22	<7.6
2-Butanone (MEK)	<220	<76
1,2-Dichloroethane (EDC)	<1.5	<0.38
1,1,1-Trichloroethane	36	6.6
Carbon tetrachloride	<12	<1.9
Benzene	<12	<3.8
Cyclohexane	80,000 ve	23,000 ve
Gasoline Range Organics	1,600,000	380,000

Compounds:	Concentration ug/m3	Concentration ppbv
1,2-Dichloropropane	<8.8	<1.9
1,4-Dioxane	<14	<3.8
2,2,4-Trimethylpentane	22,000 ve	4,800 ve
Methyl methacrylate	<160	<38
Heptane	36,000 ve	8,700 ve
Bromodichloromethane	<2.5	<0.38
Trichloroethene	<4.1	<0.76
cis-1,3-Dichloropropene	<34	<7.6
4-Methyl-2-pentanone	<310 k	<76 k
trans-1,3-Dichloropropene	<17	<3.8
Toluene	910	240
1,1,2-Trichloroethane	<2.1	<0.38
2-Hexanone	<160	<38
Tetrachloroethene	380	56
Dibromochloromethane	<3.2	<0.38
1,2-Dibromoethane (EDB)	<2.9	<0.38
Chlorobenzene	<17	<3.8
Ethylbenzene	520	120
1,1,2,2-Tetrachloroethane	<5.2	<0.76
Nonane	660	130
Isopropylbenzene	<370	<76
2-Chlorotoluene	<200	<38
Propylbenzene	<190	<38
4-Ethyltoluene	670	140
m,p-Xylene	2,900 ve	680 ve
o-Xylene	2,100	480
Styrene	<32	<7.6
Bromoform	<79	<7.6
Benzyl chloride	<2	<0.38
1,3,5-Trimethylbenzene	980	200
1,2,4-Trimethylbenzene	660	130
1,3-Dichlorobenzene	<23	<3.8
1,4-Dichlorobenzene	<8.7	<1.4
1,2-Dichlorobenzene	<23	<3.8
1,2,4-Trichlorobenzene	<28	<3.8
Naphthalene	<10	<1.9
Hexachlorobutadiene	<8.1	<0.76

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	INF-1:0907	Client:	TRC Environmental
Date Received:	09/08/23	Project:	521661 196663, F&BI 309084
Date Collected:	09/07/23	Lab ID:	309084-03 1/41
Date Analyzed:	09/13/23	Data File:	091227.D
Matrix:	Air	Instrument:	GCMS8
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	96	70	130

Compounds:	Concentration ug/m3	Concentration ppbv	Compounds:	Concentration ug/m3	Concentration ppbv
Propene	<49	<29	1,2-Dichloropropane	<9.5	<2
Dichlorodifluoromethane	<41	<8.2	1,4-Dioxane	<15	<4.1
Chloromethane	<150	<74	2,2,4-Trimethylpentane	<190	<41
F-114	<86	<12	Methyl methacrylate	<170	<41
Vinyl chloride	<10	<4.1	Heptane	3,500 ve	860 ve
1,3-Butadiene	<1.8	<0.82	Bromodichloromethane	<2.7	<0.41
Butane	260	110	Trichloroethene	<4.4	<0.82
Bromomethane	<160	<41	cis-1,3-Dichloropropene	<37	<8.2
Chloroethane	<110	<41	4-Methyl-2-pentanone	<340 k	<82 k
Vinyl bromide	<18	<4.1	trans-1,3-Dichloropropene	<19	<4.1
Ethanol	<310	<160	Toluene	<310	<82
Acrolein	<4.7	<2	1,1,2-Trichloroethane	<2.2	<0.41
Pentane	9,900 ve	3,400 ve	2-Hexanone	<170	<41
Trichlorofluoromethane	<92	<16	Tetrachloroethene	<280	<41
Acetone	<190	<82	Dibromochloromethane	<3.5	<0.41
2-Propanol	<350	<140	1,2-Dibromoethane (EDB)	<3.2	<0.41
1,1-Dichloroethene	<16	<4.1	Chlorobenzene	<19	<4.1
trans-1,2-Dichloroethene	<16	<4.1	Ethylbenzene	35	8.1
Methylene chloride	<1,400	<410	1,1,2,2-Tetrachloroethane	<5.6	<0.82
t-Butyl alcohol (TBA)	<500	<160	Nonane	<220	<41
3-Chloropropene	<130	<41	Isopropylbenzene	<400	<82
CFC-113	<63	<8.2	2-Chlorotoluene	<210	<41
Carbon disulfide	<260	<82	Propylbenzene	<200	<41
Methyl t-butyl ether (MTBE)	<300	<82	4-Ethyltoluene	<200	<41
Vinyl acetate	<290	<82	m,p-Xylene	180	42
1,1-Dichloroethane	<17	<4.1	o-Xylene	110	26
cis-1,2-Dichloroethene	<16	<4.1	Styrene	<35	<8.2
Hexane	17,000 ve	4,900 ve	Bromoform	<85	<8.2
Chloroform	<2	<0.41	Benzyl chloride	<2.1	<0.41
Ethyl acetate	<300	<82	1,3,5-Trimethylbenzene	<200	<41
Tetrahydrofuran	<24	<8.2	1,2,4-Trimethylbenzene	<200	<41
2-Butanone (MEK)	<240	<82	1,3-Dichlorobenzene	<25	<4.1
1,2-Dichloroethane (EDC)	<1.7	<0.41	1,4-Dichlorobenzene	<9.4	<1.6
1,1,1-Trichloroethane	<22	<4.1	1,2-Dichlorobenzene	<25	<4.1
Carbon tetrachloride	<13	<2	1,2,4-Trichlorobenzene	<30	<4.1
Benzene	<13	<4.1	Naphthalene	<11	<2
Cyclohexane	5,900 ve	1,700 ve	Hexachlorobutadiene	<8.7	<0.82
Gasoline Range Organics	140,000	3,400			

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	Method Blank	Client:	TRC Environmental
Date Received:	Not Applicable	Project:	521661 196663, F&BI 309084
Date Collected:	09/12/23	Lab ID:	03-2106 mb
Date Analyzed:	09/12/23	Data File:	091212.D
Matrix:	Air	Instrument:	GCMS8
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	88	70	130

Compounds:	Concentration ug/m3	Concentration ppbv	Compounds:	Concentration ug/m3	Concentration ppbv
Propene	<1.2	<0.7	1,2-Dichloropropane	<0.23	<0.05
Dichlorodifluoromethane	<0.99	<0.2	1,4-Dioxane	<0.36	<0.1
Chloromethane	<3.7	<1.8	2,2,4-Trimethylpentane	<4.7	<1
F-114	<2.1	<0.3	Methyl methacrylate	<4.1	<1
Vinyl chloride	<0.26	<0.1	Heptane	<4.1	<1
1,3-Butadiene	<0.044	<0.02	Bromodichloromethane	<0.067	<0.01
Butane	<4.8	<2	Trichloroethene	<0.11	<0.02
Bromomethane	<3.9	<1	cis-1,3-Dichloropropene	<0.91	<0.2
Chloroethane	<2.6	<1	4-Methyl-2-pentanone	<8.2 k	<2 k
Vinyl bromide	<0.44	<0.1	trans-1,3-Dichloropropene	<0.45	<0.1
Ethanol	<7.5	<4	Toluene	<7.5	<2
Acrolein	<0.11	<0.05	1,1,2-Trichloroethane	<0.055	<0.01
Pentane	<5.9	<2	2-Hexanone	<4.1	<1
Trichlorofluoromethane	<2.2	<0.4	Tetrachloroethene	<6.8	<1
Acetone	<4.8	<2	Dibromochloromethane	<0.085	<0.01
2-Propanol	<8.6	<3.5	1,2-Dibromoethane (EDB)	<0.077	<0.01
1,1-Dichloroethene	<0.4	<0.1	Chlorobenzene	<0.46	<0.1
trans-1,2-Dichloroethene	<0.4	<0.1	Ethylbenzene	<0.43	<0.1
Methylene chloride	<35	<10	1,1,2,2-Tetrachloroethane	<0.14	<0.02
t-Butyl alcohol (TBA)	<12	<4	Nonane	<5.2	<1
3-Chloropropene	<3.1	<1	Isopropylbenzene	<9.8	<2
CFC-113	<1.5	<0.2	2-Chlorotoluene	<5.2	<1
Carbon disulfide	<6.2	<2	Propylbenzene	<4.9	<1
Methyl t-butyl ether (MTBE)	<7.2	<2	4-Ethyltoluene	<4.9	<1
Vinyl acetate	<7	<2	m,p-Xylene	<0.87	<0.2
1,1-Dichloroethane	<0.4	<0.1	o-Xylene	<0.43	<0.1
cis-1,2-Dichloroethene	<0.4	<0.1	Styrene	<0.85	<0.2
Hexane	<3.5	<1	Bromoform	<2.1	<0.2
Chloroform	<0.049	<0.01	Benzyl chloride	<0.052	<0.01
Ethyl acetate	<7.2	<2	1,3,5-Trimethylbenzene	<4.9	<1
Tetrahydrofuran	<0.59	<0.2	1,2,4-Trimethylbenzene	<4.9	<1
2-Butanone (MEK)	<5.9	<2	1,3-Dichlorobenzene	<0.6	<0.1
1,2-Dichloroethane (EDC)	<0.04	<0.01	1,4-Dichlorobenzene	<0.23	<0.038
1,1,1-Trichloroethane	<0.55	<0.1	1,2-Dichlorobenzene	<0.6	<0.1
Carbon tetrachloride	<0.31	<0.05	1,2,4-Trichlorobenzene	<0.74	<0.1
Benzene	<0.32	<0.1	Naphthalene	<0.26	<0.05
Cyclohexane	<6.9	<2	Hexachlorobutadiene	<0.21	<0.02
Gasoline Range Organics	<330	<80			

Date of Report: 09/25/23
Date Received: 09/08/23
Project: Whitney's Chevrolet 521661 196663, F&BI 309084
Date Extracted: 09/13/23
Date Analyzed: 09/13/23

RESULTS FROM THE ANALYSIS OF AIR SAMPLES FOR HELIUM USING METHOD ASTM D1946

Results Reported as % Helium

Sample ID Laboratory ID	Helium
SVE-10 309084-01	<0.6
SVE-5 309084-02	<0.6
Method Blank 03-2128 MB	<0.6

Date of Report: 09/25/23
Date Received: 09/08/23
Project: Whitney's Chevrolet 521661 196663, F&BI 309084

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: 309118-05 1/8.5 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 30)
Propene	ug/m3	230	220	4
Dichlorodifluoromethane	ug/m3	<8.4	<8.4	nm
Chloromethane	ug/m3	<32	<32	nm
F-114	ug/m3	<18	<18	nm
Vinyl chloride	ug/m3	<2.2	<2.2	nm
1,3-Butadiene	ug/m3	20	22	10
Butane	ug/m3	290	310	7
Bromomethane	ug/m3	<33	<33	nm
Chloroethane	ug/m3	<22	<22	nm
Vinyl bromide	ug/m3	<3.7	<3.7	nm
Ethanol	ug/m3	<64	<64	nm
Acrolein	ug/m3	2.6	3.1	18
Pentane	ug/m3	160	170	6
Trichlorofluoromethane	ug/m3	<19	<19	nm
Acetone	ug/m3	150	140	7
2-Propanol	ug/m3	<73	<73	nm
1,1-Dichloroethene	ug/m3	<3.4	<3.4	nm
trans-1,2-Dichloroethene	ug/m3	<3.4	<3.4	nm
Methylene chloride	ug/m3	<300	<300	nm
t-Butyl alcohol (TBA)	ug/m3	<100	<100	nm
3-Chloropropene	ug/m3	<27	<27	nm
CFC-113	ug/m3	<13	<13	nm
Carbon disulfide	ug/m3	<53	<53	nm
Methyl t-butyl ether (MTBE)	ug/m3	<61	<61	nm
Vinyl acetate	ug/m3	<60	<60	nm
1,1-Dichloroethane	ug/m3	<3.4	<3.4	nm
cis-1,2-Dichloroethene	ug/m3	<3.4	<3.4	nm
Hexane	ug/m3	100	110	10
Chloroform	ug/m3	3.3	3.6	9
Ethyl acetate	ug/m3	<61	<61	nm
Tetrahydrofuran	ug/m3	<5	<5	nm
2-Butanone (MEK)	ug/m3	<50	<50	nm
1,2-Dichloroethane (EDC)	ug/m3	<0.34	<0.34	nm
1,1,1-Trichloroethane	ug/m3	<4.6	<4.6	nm
Carbon tetrachloride	ug/m3	<2.7	<2.7	nm
Benzene	ug/m3	34	36	6
Cyclohexane	ug/m3	65	67	3
1,2-Dichloropropane	ug/m3	<2	<2	nm
1,4-Dioxane	ug/m3	<3.1	<3.1	nm
2,2,4-Trimethylpentane	ug/m3	<40	<40	nm

Date of Report: 09/25/23
Date Received: 09/08/23
Project: Whitney's Chevrolet 521661 196663, F&BI 309084

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: 309118-05 1/8.5 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 30)
Methyl methacrylate	ug/m3	<35	<35	nm
Heptane	ug/m3	87	93	7
Bromodichloromethane	ug/m3	<0.57	<0.57	nm
Trichloroethene	ug/m3	<0.91	<0.91	nm
cis-1,3-Dichloropropene	ug/m3	<7.7	<7.7	nm
4-Methyl-2-pentanone	ug/m3	<70	<70	nm
trans-1,3-Dichloropropene	ug/m3	<3.9	<3.9	nm
Toluene	ug/m3	110	120	9
1,1,2-Trichloroethane	ug/m3	<0.46	<0.46	nm
2-Hexanone	ug/m3	<35	<35	nm
Tetrachloroethene	ug/m3	<58	<58	nm
Dibromochloromethane	ug/m3	<0.72	<0.72	nm
1,2-Dibromoethane (EDB)	ug/m3	<0.65	<0.65	nm
Chlorobenzene	ug/m3	<3.9	<3.9	nm
Ethylbenzene	ug/m3	13	13	0
1,1,2,2-Tetrachloroethane	ug/m3	<1.2	<1.2	nm
Nonane	ug/m3	<45	<45	nm
Isopropylbenzene	ug/m3	<84	<84	nm
2-Chlorotoluene	ug/m3	<44	<44	nm
Propylbenzene	ug/m3	<42	<42	nm
4-Ethyltoluene	ug/m3	<42	<42	nm
m,p-Xylene	ug/m3	53	54	2
o-Xylene	ug/m3	12	13	8
Styrene	ug/m3	<7.2	<7.2	nm
Bromoform	ug/m3	<18	<18	nm
Benzyl chloride	ug/m3	<0.44	<0.44	nm
1,3,5-Trimethylbenzene	ug/m3	<42	<42	nm
1,2,4-Trimethylbenzene	ug/m3	<42	<42	nm
1,3-Dichlorobenzene	ug/m3	<5.1	<5.1	nm
1,4-Dichlorobenzene	ug/m3	<1.9	<1.9	nm
1,2-Dichlorobenzene	ug/m3	<5.1	<5.1	nm
1,2,4-Trichlorobenzene	ug/m3	<6.3	<6.3	nm
Naphthalene	ug/m3	<2.2	<2.2	nm
Hexachlorobutadiene	ug/m3	<1.8	<1.8	nm

Date of Report: 09/25/23
Date Received: 09/08/23
Project: Whitney's Chevrolet 521661 196663, F&BI 309084

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Propene	ug/m3	23	94	70-130
Dichlorodifluoromethane	ug/m3	67	117	70-130
Chloromethane	ug/m3	28	102	70-130
F-114	ug/m3	94	104	70-130
Vinyl chloride	ug/m3	35	98	70-130
1,3-Butadiene	ug/m3	30	94	70-130
Butane	ug/m3	32	91	70-130
Bromomethane	ug/m3	52	111	70-130
Chloroethane	ug/m3	36	102	70-130
Vinyl bromide	ug/m3	59	128	70-130
Ethanol	ug/m3	25	113	70-130
Acrolein	ug/m3	31	83	70-130
Pentane	ug/m3	40	106	70-130
Trichlorofluoromethane	ug/m3	76	104	70-130
Acetone	ug/m3	32	120	70-130
2-Propanol	ug/m3	33	99	70-130
1,1-Dichloroethene	ug/m3	54	108	70-130
trans-1,2-Dichloroethene	ug/m3	54	104	70-130
Methylene chloride	ug/m3	94	107	70-130
t-Butyl alcohol (TBA)	ug/m3	41	105	70-130
3-Chloropropene	ug/m3	42	89	70-130
CFC-113	ug/m3	100	117	70-130
Carbon disulfide	ug/m3	42	90	70-130
Methyl t-butyl ether (MTBE)	ug/m3	49	84	70-130
Vinyl acetate	ug/m3	48	79	70-130
1,1-Dichloroethane	ug/m3	55	110	70-130
cis-1,2-Dichloroethene	ug/m3	54	101	70-130
Hexane	ug/m3	48	90	70-130
Chloroform	ug/m3	66	111	70-130
Ethyl acetate	ug/m3	49	102	70-130
Tetrahydrofuran	ug/m3	40	90	70-130
2-Butanone (MEK)	ug/m3	40	111	70-130
1,2-Dichloroethane (EDC)	ug/m3	55	116	70-130
1,1,1-Trichloroethane	ug/m3	74	117	70-130
Carbon tetrachloride	ug/m3	85	99	70-130
Benzene	ug/m3	43	95	70-130
Cyclohexane	ug/m3	46	90	70-130
1,2-Dichloropropane	ug/m3	62	111	70-130
1,4-Dioxane	ug/m3	49	120	70-130
2,2,4-Trimethylpentane	ug/m3	63	100	70-130

Date of Report: 09/25/23
Date Received: 09/08/23
Project: Whitney's Chevrolet 521661 196663, F&BI 309084

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Methyl methacrylate	ug/m3	55	105	70-130
Heptane	ug/m3	55	100	70-130
Bromodichloromethane	ug/m3	90	116	70-130
Trichloroethene	ug/m3	73	119	70-130
cis-1,3-Dichloropropene	ug/m3	61	105	70-130
4-Methyl-2-pentanone	ug/m3	55	136 vo	70-130
trans-1,3-Dichloropropene	ug/m3	61	100	70-130
Toluene	ug/m3	51	106	70-130
1,1,2-Trichloroethane	ug/m3	74	123	70-130
2-Hexanone	ug/m3	55	108	70-130
Tetrachloroethene	ug/m3	92	114	70-130
Dibromochloromethane	ug/m3	120	108	70-130
1,2-Dibromoethane (EDB)	ug/m3	100	112	70-130
Chlorobenzene	ug/m3	62	102	70-130
Ethylbenzene	ug/m3	59	99	70-130
1,1,2,2-Tetrachloroethane	ug/m3	93	111	70-130
Nonane	ug/m3	71	100	70-130
Isopropylbenzene	ug/m3	66	103	70-130
2-Chlorotoluene	ug/m3	70	106	70-130
Propylbenzene	ug/m3	66	99	70-130
4-Ethyltoluene	ug/m3	66	99	70-130
m,p-Xylene	ug/m3	120	98	70-130
o-Xylene	ug/m3	59	104	70-130
Styrene	ug/m3	58	101	70-130
Bromoform	ug/m3	140	105	70-130
Benzyl chloride	ug/m3	70	88	70-130
1,3,5-Trimethylbenzene	ug/m3	66	103	70-130
1,2,4-Trimethylbenzene	ug/m3	66	95	70-130
1,3-Dichlorobenzene	ug/m3	81	106	70-130
1,4-Dichlorobenzene	ug/m3	81	103	70-130
1,2-Dichlorobenzene	ug/m3	81	102	70-130
1,2,4-Trichlorobenzene	ug/m3	100	71	70-130
Naphthalene	ug/m3	71	76	70-130
Hexachlorobutadiene	ug/m3	140	101	70-130

Date of Report: 09/25/23
Date Received: 09/08/23
Project: Whitney's Chevrolet 521661 196663, F&BI 309084

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR HELIUM USING METHOD ASTM D1946

Laboratory Code: 309084-02 (Duplicate)

Analyte	Sample Result (%)	Duplicate Result (%)	Relative Percent Difference	Acceptance Criteria
Helium	<0.6	<0.6	nm	0-20

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria, biased low; or, the calibration results for the analyte were outside of acceptance criteria, biased high, with a detection for the analyte in the sample. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the standard reporting limit. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

k – The calibration results for the analyte were outside of acceptance criteria, biased high, and the analyte was not detected in the sample.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

309084

SAMPLE CHAIN OF CUSTODY

09/08/23

Page # 1 of 1

Report To Mariem Esparza
Company TRC
Address 1065 12th Ave NW #E-8
City, State, ZIP Issaquah, WA 98027
Phone 425-395-0660 Email MEsparza@TRCcompanies.com

SAMPLERS (signature) A. York

PROJECT NAME & ADDRESS: Whitney's Chevron 521661

PO # 196663

NOTES:

INVOICE TO: TRC

TURNAROUND TIME
✓ Standard
RUSH
Rush charges authorized by:

SAMPLE DISPOSAL
Default: Clean following final report delivery
Hold (Fee may apply):

SAMPLE INFORMATION

Sample Name	Lab ID	Canister ID	Flow Cont. ID	Reporting Level: IA=Indoor Air SG=Soil Gas (Circle One)	Date Sampled	Initial Vac. ("Hg)	Field Initial Time	Final Vac. ("Hg)	Field Final Time	ANALYSIS REQUESTED: TO15 Full Scan	TO15 BTEXN	TO15 cVOCs	APH	Helium	Gasoline	(X) per AY 9/8/23 ME / Notes
~~Ex~~ SVE-10	01	3540	53	IA / (SG)	9-7-23	30	1131	5	1132	(X)		X		X	(X)	
SVE-5	02	3378	68	IA / (SG)	9-7-23	30	1231	5	1246	(X)		X		X	(X)	
INF-1: 0907	03	3366	242	IA / (SG)	9-7-23	30	1315	5	1327	(X)		X			(X)	
				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												
				IA / SG												

Friedman & Bruya, Inc.
5500 4th Avenue South
Seattle, WA 98108
Ph. (206) 285-8282
Fax (206) 283-5044

FORMS\COC\COCTO-15.DOC

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:	Austin York	TRC	9-7-23	1900
Received by:	Michael Eschl	FCBn	9/8/23	0630
Relinquished by:				
Received by:				

Samples received at 20 °C

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

TRC
Mariem Esparra
1180 NW Maple St. Ste 310
Issaquah, WA 98027

RE: Whitneys Chevy
Work Order Number: 2310334

October 25, 2023

Attention Mariem Esparra:

Fremont Analytical, Inc. received 1 sample(s) on 10/19/2023 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: *10/25/2023*

CLIENT: TRC
Project: Whitneys Chevy
Work Order: 2310334

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2310334-001	INF-1018	10/18/2023 11:30 AM	10/19/2023 12:16 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Original

Case Narrative

WO#: **2310334**
Date: **10/25/2023**

CLIENT: TRC
Project: Whitneys Chevy

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.

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
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
DUP - Sample Duplicate
HEM - Hexane Extractable Material
ICV - Initial Calibration Verification
LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
MCL - Maximum Contaminant Level
MB or MBLANK - Method Blank
MDL - Method Detection Limit
MS/MSD - Matrix Spike / Matrix Spike Duplicate
PDS - Post Digestion Spike
Ref Val - Reference Value
REP - Sample Replicate
RL - Reporting Limit
RPD - Relative Percent Difference
SD - Serial Dilution
SGT - Silica Gel Treatment
SPK - Spike
Surr - Surrogate

Analytical Report

Work Order: **2310334**
Date Reported: **10/25/2023**

Client: TRC
Collection Date: 10/18/2023 11:30:00 AM
Project: Whitneys Chevy
Lab ID: 2310334-001
Matrix: Air
Client Sample ID: **INF-1018**

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 41834 Analyst: KJ

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
Chloromethane	ND	0.0750	Q	µg/L	1	10/20/2023 12:27:29 PM
Vinyl chloride	ND	0.0200	Q	µg/L	1	10/20/2023 12:27:29 PM
Bromomethane	ND	0.300	Q	µg/L	1	10/20/2023 12:27:29 PM
Trichlorofluoromethane (CFC-11)	ND	0.0300		µg/L	1	10/20/2023 12:27:29 PM
Chloroethane	ND	0.100		µg/L	1	10/20/2023 12:27:29 PM
1,1-Dichloroethene	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
Acetone	ND	0.500		µg/L	1	10/20/2023 12:27:29 PM
Methylene chloride	ND	0.0750		µg/L	1	10/20/2023 12:27:29 PM
trans-1,2-Dichloroethene	ND	0.0350		µg/L	1	10/20/2023 12:27:29 PM
Methyl tert-butyl ether (MTBE)	ND	0.0350		µg/L	1	10/20/2023 12:27:29 PM
1,1-Dichloroethane	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
cis-1,2-Dichloroethene	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
(MEK) 2-Butanone	ND	0.150		µg/L	1	10/20/2023 12:27:29 PM
Chloroform	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
1,1,1-Trichloroethane (TCA)	ND	0.0300		µg/L	1	10/20/2023 12:27:29 PM
1,1-Dichloropropene	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
Carbon tetrachloride	ND	0.0300		µg/L	1	10/20/2023 12:27:29 PM
1,2-Dichloroethane (EDC)	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
Benzene	ND	0.0440		µg/L	1	10/20/2023 12:27:29 PM
Trichloroethene (TCE)	ND	0.0400		µg/L	1	10/20/2023 12:27:29 PM
1,2-Dichloropropane	ND	0.0300		µg/L	1	10/20/2023 12:27:29 PM
Bromodichloromethane	ND	0.0250		µg/L	1	10/20/2023 12:27:29 PM
Dibromomethane	ND	0.0250		µg/L	1	10/20/2023 12:27:29 PM
cis-1,3-Dichloropropene	ND	0.0350		µg/L	1	10/20/2023 12:27:29 PM
Toluene	ND	0.100		µg/L	1	10/20/2023 12:27:29 PM
trans-1,3-Dichloropropylene	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
Methyl Isobutyl Ketone (MIBK)	ND	0.100		µg/L	1	10/20/2023 12:27:29 PM
1,1,2-Trichloroethane	ND	0.0250		µg/L	1	10/20/2023 12:27:29 PM
1,3-Dichloropropane	ND	0.0300		µg/L	1	10/20/2023 12:27:29 PM
Tetrachloroethene (PCE)	0.0609	0.0350		µg/L	1	10/20/2023 12:27:29 PM
Dibromochloromethane	ND	0.0300		µg/L	1	10/20/2023 12:27:29 PM
1,2-Dibromoethane (EDB)	ND	0.0200		µg/L	1	10/20/2023 12:27:29 PM
2-Hexanone	ND	0.125		µg/L	1	10/20/2023 12:27:29 PM
Chlorobenzene	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
1,1,1,2-Tetrachloroethane	ND	0.0300		µg/L	1	10/20/2023 12:27:29 PM
Ethylbenzene	0.159	0.0400		µg/L	1	10/20/2023 12:27:29 PM
m,p-Xylene	0.285	0.100		µg/L	1	10/20/2023 12:27:29 PM
o-Xylene	0.253	0.0500		µg/L	1	10/20/2023 12:27:29 PM

Client: TRC
Project: Whitneys Chevy
Lab ID: 2310334-001
Client Sample ID: **INF-1018**

Collection Date: 10/18/2023 11:30:00 AM
Matrix: Air

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260D				Batch ID: 41834		Analyst: KJ
Styrene	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
Isopropylbenzene	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
Bromoform	ND	0.0300		µg/L	1	10/20/2023 12:27:29 PM
1,1,2,2-Tetrachloroethane	ND	0.0200		µg/L	1	10/20/2023 12:27:29 PM
n-Propylbenzene	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
Bromobenzene	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
1,3,5-Trimethylbenzene	0.0996	0.0500		µg/L	1	10/20/2023 12:27:29 PM
2-Chlorotoluene	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
4-Chlorotoluene	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
tert-Butylbenzene	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
1,2,3-Trichloropropane	ND	0.0400		µg/L	1	10/20/2023 12:27:29 PM
1,2,4-Trichlorobenzene	ND	0.0750		µg/L	1	10/20/2023 12:27:29 PM
sec-Butylbenzene	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
4-Isopropyltoluene	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
1,3-Dichlorobenzene	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
1,4-Dichlorobenzene	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
n-Butylbenzene	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
1,2-Dichlorobenzene	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
1,2-Dibromo-3-chloropropane	ND	0.100	Q	µg/L	1	10/20/2023 12:27:29 PM
1,2,4-Trimethylbenzene	0.0672	0.0500		µg/L	1	10/20/2023 12:27:29 PM
Hexachlorobutadiene	ND	0.0500		µg/L	1	10/20/2023 12:27:29 PM
Naphthalene	ND	0.125		µg/L	1	10/20/2023 12:27:29 PM
1,2,3-Trichlorobenzene	ND	0.0700		µg/L	1	10/20/2023 12:27:29 PM
Surr: Dibromofluoromethane	94.0	80 - 121		%Rec	1	10/20/2023 12:27:29 PM
Surr: Toluene-d8	108	80 - 120		%Rec	1	10/20/2023 12:27:29 PM
Surr: 1-Bromo-4-fluorobenzene	93.8	80 - 120		%Rec	1	10/20/2023 12:27:29 PM

NOTES:
Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Gasoline by NWTPH-Gx				Batch ID: 41834		Analyst: KJ
Gasoline Range Organics	312	50.0	D	µg/L	10	10/20/2023 1:46:27 PM
Surr: 4-Bromofluorobenzene	105	65 - 135	D	%Rec	10	10/20/2023 1:46:27 PM
Surr: Toluene-d8	99.1	65 - 135	D	%Rec	10	10/20/2023 1:46:27 PM

Work Order: 2310334
CLIENT: TRC
Project: Whitneys Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-41834** SampType: **LCS** Units: **µg/L** Prep Date: **10/20/2023** RunNo: **87350**
Client ID: **LCSW** Batch ID: **41834** Analysis Date: **10/20/2023** SeqNo: **1822968**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	1.82	0.0500	2.000	0	90.9	80	120				
Chloromethane	1.31	0.0750	2.000	0	65.3	80	120				S
Vinyl chloride	1.46	0.0200	2.000	0	73.1	80	120				S
Bromomethane	1.30	0.300	2.000	0	64.9	80	120				S
Trichlorofluoromethane (CFC-11)	1.91	0.0300	2.000	0	95.4	80	120				
Chloroethane	1.65	0.100	2.000	0	82.3	80	120				
1,1-Dichloroethene	1.78	0.0500	2.000	0	88.9	80	120				
Acetone	4.70	0.500	5.000	0	94.0	80	120				B
Methylene chloride	1.90	0.0750	2.000	0	95.0	80	120				
trans-1,2-Dichloroethene	1.84	0.0350	2.000	0	91.9	80	120				
Methyl tert-butyl ether (MTBE)	2.10	0.0350	2.000	0	105	80	120				
1,1-Dichloroethane	1.90	0.0500	2.000	0	94.9	80	120				
cis-1,2-Dichloroethene	1.88	0.0500	2.000	0	94.1	80	120				
(MEK) 2-Butanone	5.64	0.150	5.000	0	113	80	120				
Chloroform	1.87	0.0500	2.000	0	93.5	80	120				
1,1,1-Trichloroethane (TCA)	2.04	0.0300	2.000	0	102	80	120				
1,1-Dichloropropene	1.93	0.0500	2.000	0	96.5	80	120				
Carbon tetrachloride	1.96	0.0300	2.000	0	98.1	80	120				
1,2-Dichloroethane (EDC)	2.06	0.0500	2.000	0	103	80	120				
Benzene	1.90	0.0440	2.000	0	94.9	80	120				
Trichloroethene (TCE)	2.03	0.0400	2.000	0	102	80	120				
1,2-Dichloropropane	1.94	0.0300	2.000	0	96.8	80	120				
Bromodichloromethane	1.89	0.0250	2.000	0	94.7	80	120				
Dibromomethane	1.95	0.0250	2.000	0	97.3	80	120				
cis-1,3-Dichloropropene	2.20	0.0350	2.000	0	110	80	120				
Toluene	1.99	0.100	2.000	0	99.7	80	120				
trans-1,3-Dichloropropylene	2.11	0.0500	2.000	0	105	80	120				
Methyl Isobutyl Ketone (MIBK)	5.31	0.100	5.000	0	106	80	120				
1,1,2-Trichloroethane	2.23	0.0250	2.000	0	112	80	120				
1,3-Dichloropropane	2.17	0.0300	2.000	0	109	80	120				
Tetrachloroethene (PCE)	2.08	0.0350	2.000	0	104	80	120				
Dibromochloromethane	2.15	0.0300	2.000	0	107	80	120				

Work Order: 2310334
CLIENT: TRC
Project: Whitneys Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-41834** SampType: **LCS** Units: **µg/L** Prep Date: **10/20/2023** RunNo: **87350**
Client ID: **LCSW** Batch ID: **41834** Analysis Date: **10/20/2023** SeqNo: **1822968**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	2.14	0.0200	2.000	0	107	80	120				
2-Hexanone	6.48	0.125	5.000	0	130	80	120				S
Chlorobenzene	1.88	0.0500	2.000	0	93.8	80	120				
1,1,1,2-Tetrachloroethane	1.97	0.0300	2.000	0	98.6	80	120				
Ethylbenzene	1.86	0.0400	2.000	0	93.2	80	120				
m,p-Xylene	3.70	0.100	4.000	0	92.6	80	120				
o-Xylene	1.85	0.0500	2.000	0	92.4	80	120				
Styrene	1.84	0.0500	2.000	0	91.8	80	120				
Isopropylbenzene	1.95	0.0500	2.000	0	97.7	80	120				
Bromoform	1.75	0.0300	2.000	0	87.5	80	120				
1,1,2,2-Tetrachloroethane	1.95	0.0200	2.000	0	97.3	80	120				
n-Propylbenzene	1.96	0.0500	2.000	0	97.8	80	120				
Bromobenzene	1.87	0.0500	2.000	0	93.3	80	120				
1,3,5-Trimethylbenzene	1.83	0.0500	2.000	0	91.5	80	120				
2-Chlorotoluene	1.77	0.0500	2.000	0	88.6	80	120				
4-Chlorotoluene	1.92	0.0500	2.000	0	96.2	80	120				
tert-Butylbenzene	1.95	0.0500	2.000	0	97.7	80	120				
1,2,3-Trichloropropane	1.99	0.0400	2.000	0	99.6	80	120				
1,2,4-Trichlorobenzene	1.81	0.0750	2.000	0	90.7	80	120				
sec-Butylbenzene	1.96	0.0500	2.000	0	98.2	80	120				
4-Isopropyltoluene	1.86	0.0500	2.000	0	93.2	80	120				
1,3-Dichlorobenzene	1.90	0.0500	2.000	0	94.8	80	120				
1,4-Dichlorobenzene	1.88	0.0500	2.000	0	94.1	80	120				
n-Butylbenzene	1.90	0.0500	2.000	0	95.1	80	120				
1,2-Dichlorobenzene	1.85	0.0500	2.000	0	92.6	80	120				
1,2-Dibromo-3-chloropropane	1.59	0.100	2.000	0	79.7	80	120				S
1,2,4-Trimethylbenzene	1.90	0.0500	2.000	0	95.2	80	120				
Hexachlorobutadiene	1.86	0.0500	2.000	0	93.0	80	120				
Naphthalene	1.75	0.125	2.000	0	87.3	80	120				
1,2,3-Trichlorobenzene	1.70	0.0700	2.000	0	85.1	80	120				
Surr: Dibromofluoromethane	2.38		2.500		95.0	80	120				
Surr: Toluene-d8	2.68		2.500		107	80	120				

Work Order: 2310334
CLIENT: TRC
Project: Whitneys Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-41834** SampType: **LCS** Units: **µg/L** Prep Date: **10/20/2023** RunNo: **87350**
Client ID: **LCSW** Batch ID: **41834** Analysis Date: **10/20/2023** SeqNo: **1822968**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	2.42		2.500		96.9	80	120				

NOTES:
S - Outlying spike recovery observed (high bias). Samples are non-detect; result meets QC requirements.
S - Outlying spike recovery observed (low bias). Samples will be qualified with a Q.

Sample ID: **MB-41834** SampType: **MBLK** Units: **µg/L** Prep Date: **10/20/2023** RunNo: **87350**
Client ID: **MBLKW** Batch ID: **41834** Analysis Date: **10/20/2023** SeqNo: **1822965**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500									
Chloromethane	ND	0.0750									Q
Vinyl chloride	ND	0.0200									Q
Bromomethane	ND	0.300									Q
Trichlorofluoromethane (CFC-11)	ND	0.0300									
Chloroethane	ND	0.100									
1,1-Dichloroethene	ND	0.0500									
Acetone	0.681	0.500									
Methylene chloride	ND	0.0750									
trans-1,2-Dichloroethene	ND	0.0350									
Methyl tert-butyl ether (MTBE)	ND	0.0350									
1,1-Dichloroethane	ND	0.0500									
cis-1,2-Dichloroethene	ND	0.0500									
(MEK) 2-Butanone	ND	0.150									
Chloroform	ND	0.0500									
1,1,1-Trichloroethane (TCA)	ND	0.0300									
1,1-Dichloropropene	ND	0.0500									
Carbon tetrachloride	ND	0.0300									
1,2-Dichloroethane (EDC)	ND	0.0500									
Benzene	ND	0.0440									
Trichloroethene (TCE)	ND	0.0400									
1,2-Dichloropropane	ND	0.0300									
Bromodichloromethane	ND	0.0250									

Work Order: 2310334
CLIENT: TRC
Project: Whitneys Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-41834**	SampType: **MBLK**	Units: **µg/L**	Prep Date: **10/20/2023**	RunNo: **87350**	
Client ID: **MBLKW**	Batch ID: **41834**		Analysis Date: **10/20/2023**	SeqNo: **1822965**	

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dibromomethane	ND	0.0250									
cis-1,3-Dichloropropene	ND	0.0350									
Toluene	ND	0.100									
trans-1,3-Dichloropropylene	ND	0.0500									
Methyl Isobutyl Ketone (MIBK)	ND	0.100									
1,1,2-Trichloroethane	ND	0.0250									
1,3-Dichloropropane	ND	0.0300									
Tetrachloroethene (PCE)	ND	0.0350									
Dibromochloromethane	ND	0.0300									
1,2-Dibromoethane (EDB)	ND	0.0200									
2-Hexanone	ND	0.125									
Chlorobenzene	ND	0.0500									
1,1,1,2-Tetrachloroethane	ND	0.0300									
Ethylbenzene	ND	0.0400									
m,p-Xylene	ND	0.100									
o-Xylene	ND	0.0500									
Styrene	ND	0.0500									
Isopropylbenzene	ND	0.0500									
Bromoform	ND	0.0300									
1,1,2,2-Tetrachloroethane	ND	0.0200									
n-Propylbenzene	ND	0.0500									
Bromobenzene	ND	0.0500									
1,3,5-Trimethylbenzene	ND	0.0500									
2-Chlorotoluene	ND	0.0500									
4-Chlorotoluene	ND	0.0500									
tert-Butylbenzene	ND	0.0500									
1,2,3-Trichloropropane	ND	0.0400									
1,2,4-Trichlorobenzene	ND	0.0750									
sec-Butylbenzene	ND	0.0500									
4-Isopropyltoluene	ND	0.0500									
1,3-Dichlorobenzene	ND	0.0500									
1,4-Dichlorobenzene	ND	0.0500									

Work Order: 2310334
CLIENT: TRC
Project: Whitneys Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-41834** SampType: **MBLK** Units: **µg/L** Prep Date: **10/20/2023** RunNo: **87350**
Client ID: **MBLKW** Batch ID: **41834** Analysis Date: **10/20/2023** SeqNo: **1822965**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Butylbenzene	ND	0.0500									
1,2-Dichlorobenzene	ND	0.0500									
1,2-Dibromo-3-chloropropane	ND	0.100									Q
1,2,4-Trimethylbenzene	ND	0.0500									
Hexachlorobutadiene	ND	0.0500									
Naphthalene	ND	0.125									
1,2,3-Trichlorobenzene	ND	0.0700									
Surr: Dibromofluoromethane	2.75		2.500		110	80	121				
Surr: Toluene-d8	2.62		2.500		105	80	120				
Surr: 1-Bromo-4-fluorobenzene	2.64		2.500		106	80	120				

NOTES:
Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Sample ID: **2310334-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **10/20/2023** RunNo: **87350**
Client ID: **INF-1018** Batch ID: **41834** Analysis Date: **10/20/2023** SeqNo: **1822967**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500						0		30	
Chloromethane	ND	0.0750						0		30	Q
Vinyl chloride	ND	0.0200						0		30	Q
Bromomethane	ND	0.300						0		30	Q
Trichlorofluoromethane (CFC-11)	ND	0.0300						0		30	
Chloroethane	ND	0.100						0		30	
1,1-Dichloroethene	ND	0.0500						0		30	
Acetone	ND	0.500						0		30	
Methylene chloride	ND	0.0750						0		30	
trans-1,2-Dichloroethene	ND	0.0350						0		30	
Methyl tert-butyl ether (MTBE)	ND	0.0350						0		30	
1,1-Dichloroethane	ND	0.0500						0		30	
cis-1,2-Dichloroethene	ND	0.0500						0		30	
(MEK) 2-Butanone	ND	0.150						0		30	
Chloroform	ND	0.0500						0		30	

Work Order: 2310334
CLIENT: TRC
Project: Whitneys Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2310334-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **10/20/2023** RunNo: **87350**
Client ID: **INF-1018** Batch ID: **41834** Analysis Date: **10/20/2023** SeqNo: **1822967**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane (TCA)	ND	0.0300						0		30	
1,1-Dichloropropene	ND	0.0500						0		30	
Carbon tetrachloride	ND	0.0300						0		30	
1,2-Dichloroethane (EDC)	ND	0.0500						0		30	
Benzene	ND	0.0440						0		30	
Trichloroethene (TCE)	ND	0.0400						0		30	
1,2-Dichloropropane	ND	0.0300						0		30	
Bromodichloromethane	ND	0.0250						0		30	
Dibromomethane	ND	0.0250						0		30	
cis-1,3-Dichloropropene	ND	0.0350						0		30	
Toluene	ND	0.100						0		30	
trans-1,3-Dichloropropylene	ND	0.0500						0		30	
Methyl Isobutyl Ketone (MIBK)	ND	0.100						0		30	
1,1,2-Trichloroethane	ND	0.0250						0		30	
1,3-Dichloropropane	ND	0.0300						0		30	
Tetrachloroethene (PCE)	0.0611	0.0350						0.06089	0.387	30	
Dibromochloromethane	ND	0.0300						0		30	
1,2-Dibromoethane (EDB)	ND	0.0200						0		30	
2-Hexanone	ND	0.125						0		30	
Chlorobenzene	ND	0.0500						0		30	
1,1,1,2-Tetrachloroethane	ND	0.0300						0		30	
Ethylbenzene	0.160	0.0400						0.1591	0.599	30	
m,p-Xylene	0.285	0.100						0.2852	0.0912	30	
o-Xylene	0.254	0.0500						0.2534	0.391	30	
Styrene	ND	0.0500						0		30	
Isopropylbenzene	ND	0.0500						0		30	
Bromoform	ND	0.0300						0		30	
1,1,2,2-Tetrachloroethane	ND	0.0200						0		30	
n-Propylbenzene	ND	0.0500						0		30	
Bromobenzene	ND	0.0500						0		30	
1,3,5-Trimethylbenzene	0.101	0.0500						0.09959	1.25	30	
2-Chlorotoluene	ND	0.0500						0		30	

Work Order: 2310334
CLIENT: TRC
Project: Whitneys Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2310334-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **10/20/2023** RunNo: **87350**
Client ID: **INF-1018** Batch ID: **41834** Analysis Date: **10/20/2023** SeqNo: **1822967**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4-Chlorotoluene	ND	0.0500						0		30	
tert-Butylbenzene	ND	0.0500						0		30	
1,2,3-Trichloropropane	ND	0.0400						0		30	
1,2,4-Trichlorobenzene	ND	0.0750						0		30	
sec-Butylbenzene	ND	0.0500						0		30	
4-Isopropyltoluene	ND	0.0500						0		30	
1,3-Dichlorobenzene	ND	0.0500						0		30	
1,4-Dichlorobenzene	ND	0.0500						0		30	
n-Butylbenzene	ND	0.0500						0		30	
1,2-Dichlorobenzene	ND	0.0500						0		30	
1,2-Dibromo-3-chloropropane	ND	0.100						0		30	Q
1,2,4-Trimethylbenzene	0.0686	0.0500						0.06718	2.14	30	
Hexachlorobutadiene	ND	0.0500						0		30	
Naphthalene	ND	0.125						0		30	
1,2,3-Trichlorobenzene	ND	0.0700						0		30	
Surr: Dibromofluoromethane	2.35		2.500		94.1	80	121		0		
Surr: Toluene-d8	2.67		2.500		107	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	2.36		2.500		94.5	80	120		0		

NOTES:
Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Work Order: 2310334
CLIENT: TRC
Project: Whitneys Chevy

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: **LCS-41834**	SampType: **LCS**	Units: **µg/L**	Prep Date: **10/20/2023**	RunNo: **87356**
Client ID: **LCSW**	Batch ID: **41834**		Analysis Date: **10/20/2023**	SeqNo: **1823027**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	46.2	5.00	50.00	0	92.5	65	135				
Surr: 4-Bromofluorobenzene	2.53		2.500		101	65	135				
Surr: Toluene-d8	2.47		2.500		98.8	65	135				

Sample ID: **MB-41834**	SampType: **MBLK**	Units: **µg/L**	Prep Date: **10/20/2023**	RunNo: **87356**
Client ID: **MBLKW**	Batch ID: **41834**		Analysis Date: **10/20/2023**	SeqNo: **1823022**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	5.00									
Surr: 4-Bromofluorobenzene	2.71		2.500		108	65	135				
Surr: Toluene-d8	2.35		2.500		94.1	65	135				

Sample ID: **2310334-001ADUP**	SampType: **DUP**	Units: **µg/L**	Prep Date: **10/20/2023**	RunNo: **87356**
Client ID: **INF-1018**	Batch ID: **41834**		Analysis Date: **10/20/2023**	SeqNo: **1823024**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	318	5.00						324.5	2.07	30	
Surr: 4-Bromofluorobenzene	2.43		2.500		97.2	65	135		0		
Surr: Toluene-d8	2.68		2.500		107	65	135		0		

Sample Log-In Check List

Client Name:	TRCI	Work Order Number:	2310334
Logged by:	Morgan Wilson	Date Received:	10/19/2023 12:16:00 PM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

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

SAMPLE CHAIN OF CUSTODY

2310334

Page # 1 of 1

Report To Mariam Esparza
Company TRC
Address 1065 12th Ave NW, # E-8
City, State, ZIP Issaquah, WA 98027
Phone 425-395-0010 Email mesparza@trcompanies.com

SAMPLERS (*signature*) LB

PROJECT NAME	PO #
Whitney's Chevy	196663
REMARKS: 521661	INVOICE TO

Project specific RLs? - Yes / No

TURNAROUND TIME
☒ Standard turnaround
☐ RUSH
Rush charges authorized by:

SAMPLE DISPOSAL
☐ Archive samples
☐ Other
Default: Dispose after 30 days

Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of Jars	ANALYSES REQUESTED: NWTPH-Dx	NWTPH-Gx	BTEX EPA 8021	NWTPH-HCID	VOCs EPA 8260	PAHs EPA 8270	PCBs EPA 8082					Notes
INF-1018		10-18-23	1130	Air	1		X			X							

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:	Leithan Briant	TRC	10/18/23	
Received by:	Alli Miller	FAI	10/19/23	1216
Relinquished by:				
Received by:				

Friedman & Bruya, Inc.
Ph. (206) 285-8282

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

TRC
Mariem Esparra
1180 NW Maple St. Ste 310
Issaquah, WA 98027

RE: Whitney's Chevy
Work Order Number: 2311279

November 21, 2023

Attention Mariem Esparra:

Fremont Analytical, Inc. received 1 sample(s) on 11/14/2023 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: *11/21/2023*

CLIENT: TRC
Project: Whitney's Chevy
Work Order: 2311279

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2311279-001	INF-1113	11/13/2023 11:30 AM	11/14/2023 11:38 AM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Original

Case Narrative

WO#: **2311279**

Date: **11/21/2023**

CLIENT: TRC

Project: Whitney's Chevy

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.

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
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
DUP - Sample Duplicate
HEM - Hexane Extractable Material
ICV - Initial Calibration Verification
LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
MCL - Maximum Contaminant Level
MB or MBLANK - Method Blank
MDL - Method Detection Limit
MS/MSD - Matrix Spike / Matrix Spike Duplicate
PDS - Post Digestion Spike
Ref Val - Reference Value
REP - Sample Replicate
RL - Reporting Limit
RPD - Relative Percent Difference
SD - Serial Dilution
SGT - Silica Gel Treatment
SPK - Spike
Surr - Surrogate

Client: TRC
Project: Whitney's Chevy
Lab ID: 2311279-001
Client Sample ID: **INF-1113**

Collection Date: 11/13/2023 11:30:00 AM
Matrix: Air

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 42068 Analyst: KJ

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
Chloromethane	ND	0.0750		µg/L	1	11/16/2023 2:33:05 PM
Vinyl chloride	ND	0.0200		µg/L	1	11/16/2023 2:33:05 PM
Bromomethane	ND	0.300		µg/L	1	11/16/2023 2:33:05 PM
Trichlorofluoromethane (CFC-11)	ND	0.0300		µg/L	1	11/16/2023 2:33:05 PM
Chloroethane	ND	0.100		µg/L	1	11/16/2023 2:33:05 PM
1,1-Dichloroethene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
Acetone	0.520	0.500	Q	µg/L	1	11/16/2023 2:33:05 PM
Methylene chloride	ND	0.0750		µg/L	1	11/16/2023 2:33:05 PM
trans-1,2-Dichloroethene	ND	0.0350		µg/L	1	11/16/2023 2:33:05 PM
Methyl tert-butyl ether (MTBE)	ND	0.0350		µg/L	1	11/16/2023 2:33:05 PM
1,1-Dichloroethane	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
cis-1,2-Dichloroethene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
(MEK) 2-Butanone	ND	0.150		µg/L	1	11/16/2023 2:33:05 PM
Chloroform	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
1,1,1-Trichloroethane (TCA)	ND	0.0300		µg/L	1	11/16/2023 2:33:05 PM
1,1-Dichloropropene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
Carbon tetrachloride	ND	0.0300		µg/L	1	11/16/2023 2:33:05 PM
1,2-Dichloroethane (EDC)	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
Benzene	ND	0.0440		µg/L	1	11/16/2023 2:33:05 PM
Trichloroethene (TCE)	ND	0.0400		µg/L	1	11/16/2023 2:33:05 PM
1,2-Dichloropropane	ND	0.0300		µg/L	1	11/16/2023 2:33:05 PM
Bromodichloromethane	ND	0.0250		µg/L	1	11/16/2023 2:33:05 PM
Dibromomethane	ND	0.0250		µg/L	1	11/16/2023 2:33:05 PM
cis-1,3-Dichloropropene	ND	0.0350		µg/L	1	11/16/2023 2:33:05 PM
Toluene	ND	0.100		µg/L	1	11/16/2023 2:33:05 PM
trans-1,3-Dichloropropylene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
Methyl Isobutyl Ketone (MIBK)	ND	0.100		µg/L	1	11/16/2023 2:33:05 PM
1,1,2-Trichloroethane	ND	0.0250		µg/L	1	11/16/2023 2:33:05 PM
1,3-Dichloropropane	ND	0.0300		µg/L	1	11/16/2023 2:33:05 PM
Tetrachloroethene (PCE)	0.0577	0.0350	B	µg/L	1	11/16/2023 2:33:05 PM
Dibromochloromethane	ND	0.0300		µg/L	1	11/16/2023 2:33:05 PM
1,2-Dibromoethane (EDB)	ND	0.0200		µg/L	1	11/16/2023 2:33:05 PM
2-Hexanone	ND	0.125		µg/L	1	11/16/2023 2:33:05 PM
Chlorobenzene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
1,1,1,2-Tetrachloroethane	ND	0.0300		µg/L	1	11/16/2023 2:33:05 PM
Ethylbenzene	ND	0.0400		µg/L	1	11/16/2023 2:33:05 PM
m,p-Xylene	ND	0.100		µg/L	1	11/16/2023 2:33:05 PM
o-Xylene	0.0824	0.0500		µg/L	1	11/16/2023 2:33:05 PM

Client: TRC
Project: Whitney's Chevy
Lab ID: 2311279-001
Client Sample ID: **INF-1113**

Collection Date: 11/13/2023 11:30:00 AM
Matrix: Air

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260D				Batch ID: 42068		Analyst: KJ
Styrene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
Isopropylbenzene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
Bromoform	ND	0.0300		µg/L	1	11/16/2023 2:33:05 PM
1,1,2,2-Tetrachloroethane	ND	0.0200		µg/L	1	11/16/2023 2:33:05 PM
n-Propylbenzene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
Bromobenzene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
1,3,5-Trimethylbenzene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
2-Chlorotoluene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
4-Chlorotoluene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
tert-Butylbenzene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
1,2,3-Trichloropropane	ND	0.0400		µg/L	1	11/16/2023 2:33:05 PM
1,2,4-Trichlorobenzene	ND	0.0750		µg/L	1	11/16/2023 2:33:05 PM
sec-Butylbenzene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
4-Isopropyltoluene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
1,3-Dichlorobenzene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
1,4-Dichlorobenzene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
n-Butylbenzene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
1,2-Dichlorobenzene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
1,2-Dibromo-3-chloropropane	ND	0.100		µg/L	1	11/16/2023 2:33:05 PM
1,2,4-Trimethylbenzene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
Hexachlorobutadiene	ND	0.0500		µg/L	1	11/16/2023 2:33:05 PM
Naphthalene	ND	0.125		µg/L	1	11/16/2023 2:33:05 PM
1,2,3-Trichlorobenzene	ND	0.0700		µg/L	1	11/16/2023 2:33:05 PM
Surr: Dibromofluoromethane	101	80 - 121		%Rec	1	11/16/2023 2:33:05 PM
Surr: Toluene-d8	100	80 - 120		%Rec	1	11/16/2023 2:33:05 PM
Surr: 1-Bromo-4-fluorobenzene	104	80 - 120		%Rec	1	11/16/2023 2:33:05 PM

NOTES:
Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Gasoline by NWTPH-Gx				Batch ID: 42068		Analyst: KJ
Gasoline Range Organics	44.8	5.00		µg/L	1	11/16/2023 2:33:05 PM
Surr: 4-Bromofluorobenzene	106	65 - 135		%Rec	1	11/16/2023 2:33:05 PM
Surr: Toluene-d8	97.2	65 - 135		%Rec	1	11/16/2023 2:33:05 PM

NOTES:
Chromatographic pattern is not consistent with a gasoline standard and is not identified as a specific product

Work Order: 2311279
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-42068** SampType: **LCS** Units: **µg/L** Prep Date: **11/16/2023** RunNo: **87865**
Client ID: **LCSS** Batch ID: **42068** Analysis Date: **11/16/2023** SeqNo: **1834540**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	1.95	0.0500	2.000	0	97.6	80	120				
Chloromethane	1.83	0.0750	2.000	0	91.3	80	120				
Vinyl chloride	1.94	0.0200	2.000	0	97.2	80	120				
Bromomethane	1.92	0.300	2.000	0	95.9	80	120				
Trichlorofluoromethane (CFC-11)	2.17	0.0300	2.000	0	108	80	120				
Chloroethane	2.09	0.100	2.000	0	104	80	120				
1,1-Dichloroethene	2.08	0.0500	2.000	0	104	80	120				
Acetone	3.90	0.500	5.000	0	78.1	80	120				S
Methylene chloride	1.92	0.0750	2.000	0	96.0	80	120				
trans-1,2-Dichloroethene	2.00	0.0350	2.000	0	100	80	120				
Methyl tert-butyl ether (MTBE)	1.96	0.0350	2.000	0	97.8	80	120				
1,1-Dichloroethane	2.09	0.0500	2.000	0	105	80	120				
cis-1,2-Dichloroethene	1.96	0.0500	2.000	0	98.0	80	120				
(MEK) 2-Butanone	4.17	0.150	5.000	0	83.5	80	120				
Chloroform	1.97	0.0500	2.000	0	98.4	80	120				
1,1,1-Trichloroethane (TCA)	2.09	0.0300	2.000	0	105	80	120				
1,1-Dichloropropene	2.06	0.0500	2.000	0	103	80	120				
Carbon tetrachloride	2.05	0.0300	2.000	0	103	80	120				
1,2-Dichloroethane (EDC)	2.01	0.0500	2.000	0	100	80	120				
Benzene	1.98	0.0440	2.000	0	99.1	80	120				
Trichloroethene (TCE)	1.85	0.0400	2.000	0	92.4	80	120				
1,2-Dichloropropane	2.06	0.0300	2.000	0	103	80	120				
Bromodichloromethane	2.19	0.0250	2.000	0	110	80	120				
Dibromomethane	2.02	0.0250	2.000	0	101	80	120				
cis-1,3-Dichloropropene	2.39	0.0350	2.000	0	120	80	120				
Toluene	1.97	0.100	2.000	0	98.3	80	120				
trans-1,3-Dichloropropylene	2.13	0.0500	2.000	0	106	80	120				
Methyl Isobutyl Ketone (MIBK)	4.79	0.100	5.000	0	95.9	80	120				
1,1,2-Trichloroethane	1.98	0.0250	2.000	0	99.0	80	120				
1,3-Dichloropropane	2.00	0.0300	2.000	0	99.9	80	120				
Tetrachloroethene (PCE)	2.01	0.0350	2.000	0	101	80	120				
Dibromochloromethane	2.14	0.0300	2.000	0	107	80	120				

Work Order: 2311279
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-42068** SampType: **LCS** Units: **µg/L** Prep Date: **11/16/2023** RunNo: **87865**
Client ID: **LCSS** Batch ID: **42068** Analysis Date: **11/16/2023** SeqNo: **1834540**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	2.04	0.0200	2.000	0	102	80	120				
2-Hexanone	4.38	0.125	5.000	0	87.7	80	120				
Chlorobenzene	1.91	0.0500	2.000	0	95.4	80	120				
1,1,1,2-Tetrachloroethane	2.05	0.0300	2.000	0	103	80	120				
Ethylbenzene	1.97	0.0400	2.000	0	98.4	80	120				
m,p-Xylene	3.91	0.100	4.000	0	97.8	80	120				
o-Xylene	2.04	0.0500	2.000	0	102	80	120				
Styrene	2.04	0.0500	2.000	0	102	80	120				
Isopropylbenzene	2.13	0.0500	2.000	0	107	80	120				
Bromoform	1.89	0.0300	2.000	0	94.4	80	120				
1,1,2,2-Tetrachloroethane	2.22	0.0200	2.000	0	111	80	120				
n-Propylbenzene	2.03	0.0500	2.000	0	101	80	120				
Bromobenzene	1.86	0.0500	2.000	0	93.2	80	120				
1,3,5-Trimethylbenzene	1.97	0.0500	2.000	0	98.5	80	120				
2-Chlorotoluene	1.92	0.0500	2.000	0	95.8	80	120				
4-Chlorotoluene	1.93	0.0500	2.000	0	96.6	80	120				
tert-Butylbenzene	2.04	0.0500	2.000	0	102	80	120				
1,2,3-Trichloropropane	1.82	0.0400	2.000	0	90.8	80	120				
1,2,4-Trichlorobenzene	2.03	0.0750	2.000	0	101	80	120				
sec-Butylbenzene	2.06	0.0500	2.000	0	103	80	120				
4-Isopropyltoluene	1.93	0.0500	2.000	0	96.4	80	120				
1,3-Dichlorobenzene	1.95	0.0500	2.000	0	97.3	80	120				
1,4-Dichlorobenzene	2.01	0.0500	2.000	0	101	80	120				
n-Butylbenzene	2.12	0.0500	2.000	0	106	80	120				
1,2-Dichlorobenzene	2.00	0.0500	2.000	0	99.9	80	120				
1,2-Dibromo-3-chloropropane	1.88	0.100	2.000	0	94.0	80	120				
1,2,4-Trimethylbenzene	1.98	0.0500	2.000	0	98.9	80	120				
Hexachlorobutadiene	2.06	0.0500	2.000	0	103	80	120				
Naphthalene	1.88	0.125	2.000	0	93.8	80	120				
1,2,3-Trichlorobenzene	1.91	0.0700	2.000	0	95.4	80	120				
Surr: Dibromofluoromethane	2.53		2.500		101	80	120				
Surr: Toluene-d8	2.60		2.500		104	80	120				

Work Order: 2311279
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-42068**	SampType: **LCS**			Units: **µg/L**		Prep Date: **11/16/2023**		RunNo: **87865**	
Client ID: **LCSS**	Batch ID: **42068**					Analysis Date: **11/16/2023**		SeqNo: **1834540**	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	2.41		2.500		96.3	80	120				

NOTES:
S - Outlying spike recovery observed (low bias). Samples will be qualified with a Q.

Sample ID: **MB-42068**	SampType: **MBLK**			Units: **µg/L**		Prep Date: **11/16/2023**		RunNo: **87865**	
Client ID: **MBLKS**	Batch ID: **42068**					Analysis Date: **11/16/2023**		SeqNo: **1834534**	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500									
Chloromethane	ND	0.0750									
Vinyl chloride	ND	0.0200									
Bromomethane	ND	0.300									
Trichlorofluoromethane (CFC-11)	ND	0.0300									
Chloroethane	ND	0.100									
1,1-Dichloroethene	ND	0.0500									
Acetone	ND	0.500									Q
Methylene chloride	ND	0.0750									
trans-1,2-Dichloroethene	ND	0.0350									
Methyl tert-butyl ether (MTBE)	ND	0.0350									
1,1-Dichloroethane	ND	0.0500									
cis-1,2-Dichloroethene	ND	0.0500									
(MEK) 2-Butanone	ND	0.150									
Chloroform	ND	0.0500									
1,1,1-Trichloroethane (TCA)	ND	0.0300									
1,1-Dichloropropene	ND	0.0500									
Carbon tetrachloride	ND	0.0300									
1,2-Dichloroethane (EDC)	ND	0.0500									
Benzene	ND	0.0440									
Trichloroethene (TCE)	ND	0.0400									
1,2-Dichloropropane	ND	0.0300									
Bromodichloromethane	ND	0.0250									
Dibromomethane	ND	0.0250									

Work Order: 2311279
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-42068** SampType: **MBLK** Units: **µg/L** Prep Date: **11/16/2023** RunNo: **87865**
Client ID: **MBLKS** Batch ID: **42068** Analysis Date: **11/16/2023** SeqNo: **1834534**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,3-Dichloropropene	ND	0.0350									
Toluene	ND	0.100									
trans-1,3-Dichloropropylene	ND	0.0500									
Methyl Isobutyl Ketone (MIBK)	ND	0.100									
1,1,2-Trichloroethane	ND	0.0250									
1,3-Dichloropropane	ND	0.0300									
Tetrachloroethene (PCE)	0.0367	0.0350									
Dibromochloromethane	ND	0.0300									
1,2-Dibromoethane (EDB)	ND	0.0200									
2-Hexanone	ND	0.125									
Chlorobenzene	ND	0.0500									
1,1,1,2-Tetrachloroethane	ND	0.0300									
Ethylbenzene	ND	0.0400									
m,p-Xylene	ND	0.100									
o-Xylene	ND	0.0500									
Styrene	ND	0.0500									
Isopropylbenzene	ND	0.0500									
Bromoform	ND	0.0300									
1,1,2,2-Tetrachloroethane	ND	0.0200									
n-Propylbenzene	ND	0.0500									
Bromobenzene	ND	0.0500									
1,3,5-Trimethylbenzene	ND	0.0500									
2-Chlorotoluene	ND	0.0500									
4-Chlorotoluene	ND	0.0500									
tert-Butylbenzene	ND	0.0500									
1,2,3-Trichloropropane	ND	0.0400									
1,2,4-Trichlorobenzene	ND	0.0750									
sec-Butylbenzene	ND	0.0500									
4-Isopropyltoluene	ND	0.0500									
1,3-Dichlorobenzene	ND	0.0500									
1,4-Dichlorobenzene	ND	0.0500									
n-Butylbenzene	ND	0.0500									

Work Order: 2311279
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-42068** SampType: **MBLK** Units: **µg/L** Prep Date: **11/16/2023** RunNo: **87865**
Client ID: **MBLKS** Batch ID: **42068** Analysis Date: **11/16/2023** SeqNo: **1834534**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichlorobenzene	ND	0.0500									
1,2-Dibromo-3-chloropropane	ND	0.100									
1,2,4-Trimethylbenzene	ND	0.0500									
Hexachlorobutadiene	ND	0.0500									
Naphthalene	ND	0.125									
1,2,3-Trichlorobenzene	ND	0.0700									
Surr: Dibromofluoromethane	2.35		2.500		94.1	80	121				
Surr: Toluene-d8	2.41		2.500		96.3	80	120				
Surr: 1-Bromo-4-fluorobenzene	2.55		2.500		102	80	120				

NOTES:
Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Sample ID: **2311279-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **11/16/2023** RunNo: **87865**
Client ID: **INF-1113** Batch ID: **42068** Analysis Date: **11/16/2023** SeqNo: **1834536**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500						0		30	
Chloromethane	ND	0.0750						0		30	
Vinyl chloride	ND	0.0200						0		30	
Bromomethane	ND	0.300						0		30	
Trichlorofluoromethane (CFC-11)	ND	0.0300						0		30	
Chloroethane	ND	0.100						0		30	
1,1-Dichloroethene	ND	0.0500						0		30	
Acetone	ND	0.500						0.5203	25.4	30	Q
Methylene chloride	ND	0.0750						0		30	
trans-1,2-Dichloroethene	ND	0.0350						0		30	
Methyl tert-butyl ether (MTBE)	ND	0.0350						0		30	
1,1-Dichloroethane	ND	0.0500						0		30	
cis-1,2-Dichloroethene	ND	0.0500						0		30	
(MEK) 2-Butanone	ND	0.150						0		30	
Chloroform	ND	0.0500						0		30	
1,1,1-Trichloroethane (TCA)	ND	0.0300						0		30	

Work Order: 2311279
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2311279-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **11/16/2023** RunNo: **87865**
Client ID: **INF-1113** Batch ID: **42068** Analysis Date: **11/16/2023** SeqNo: **1834536**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloropropene	ND	0.0500						0		30	
Carbon tetrachloride	ND	0.0300						0		30	
1,2-Dichloroethane (EDC)	ND	0.0500						0		30	
Benzene	ND	0.0440						0		30	
Trichloroethene (TCE)	ND	0.0400						0		30	
1,2-Dichloropropane	ND	0.0300						0		30	
Bromodichloromethane	ND	0.0250						0		30	
Dibromomethane	ND	0.0250						0		30	
cis-1,3-Dichloropropene	ND	0.0350						0		30	
Toluene	ND	0.100						0		30	
trans-1,3-Dichloropropylene	ND	0.0500						0		30	
Methyl Isobutyl Ketone (MIBK)	ND	0.100						0		30	
1,1,2-Trichloroethane	ND	0.0250						0		30	
1,3-Dichloropropane	ND	0.0300						0		30	
Tetrachloroethene (PCE)	0.0462	0.0350						0.05768	22.1	30	B
Dibromochloromethane	ND	0.0300						0		30	
1,2-Dibromoethane (EDB)	ND	0.0200						0		30	
2-Hexanone	ND	0.125						0		30	
Chlorobenzene	ND	0.0500						0		30	
1,1,1,2-Tetrachloroethane	ND	0.0300						0		30	
Ethylbenzene	ND	0.0400						0		30	
m,p-Xylene	ND	0.100						0		30	
o-Xylene	0.0733	0.0500						0.08236	11.6	30	
Styrene	ND	0.0500						0		30	
Isopropylbenzene	ND	0.0500						0		30	
Bromoform	ND	0.0300						0		30	
1,1,2,2-Tetrachloroethane	ND	0.0200						0		30	
n-Propylbenzene	ND	0.0500						0		30	
Bromobenzene	ND	0.0500						0		30	
1,3,5-Trimethylbenzene	ND	0.0500						0		30	
2-Chlorotoluene	ND	0.0500						0		30	
4-Chlorotoluene	ND	0.0500						0		30	

Work Order: 2311279
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2311279-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **11/16/2023** RunNo: **87865**
Client ID: **INF-1113** Batch ID: **42068** Analysis Date: **11/16/2023** SeqNo: **1834536**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
tert-Butylbenzene	ND	0.0500						0		30	
1,2,3-Trichloropropane	ND	0.0400						0		30	
1,2,4-Trichlorobenzene	ND	0.0750						0		30	
sec-Butylbenzene	ND	0.0500						0		30	
4-Isopropyltoluene	ND	0.0500						0		30	
1,3-Dichlorobenzene	ND	0.0500						0		30	
1,4-Dichlorobenzene	ND	0.0500						0		30	
n-Butylbenzene	ND	0.0500						0		30	
1,2-Dichlorobenzene	ND	0.0500						0		30	
1,2-Dibromo-3-chloropropane	ND	0.100						0		30	
1,2,4-Trimethylbenzene	ND	0.0500						0		30	
Hexachlorobutadiene	ND	0.0500						0		30	
Naphthalene	ND	0.125						0		30	
1,2,3-Trichlorobenzene	ND	0.0700						0		30	
Surr: Dibromofluoromethane	2.42		2.500		96.8	80	121		0		
Surr: Toluene-d8	2.39		2.500		95.8	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	2.63		2.500		105	80	120		0		

NOTES:
Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Work Order: 2311279
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: **LCS-42068**	SampType: **LCS**	Units: **µg/L**	Prep Date: **11/16/2023**	RunNo: **87864**
Client ID: **LCSS**	Batch ID: **42068**		Analysis Date: **11/16/2023**	SeqNo: **1834453**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	54.5	5.00	50.00	0	109	65	135				
Surr: 4-Bromofluorobenzene	2.51		2.500		100	65	135				
Surr: Toluene-d8	2.51		2.500		100	65	135				

Sample ID: **MB-42068**	SampType: **MBLK**	Units: **µg/L**	Prep Date: **11/16/2023**	RunNo: **87864**
Client ID: **MBLKS**	Batch ID: **42068**		Analysis Date: **11/16/2023**	SeqNo: **1834449**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	5.00									
Surr: 4-Bromofluorobenzene	2.60		2.500		104	65	135				
Surr: Toluene-d8	2.47		2.500		98.6	65	135				

Sample ID: **2311279-001ADUP**	SampType: **DUP**	Units: **µg/L**	Prep Date: **11/16/2023**	RunNo: **87864**
Client ID: **INF-1113**	Batch ID: **42068**		Analysis Date: **11/16/2023**	SeqNo: **1834451**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	41.1	5.00						44.85	8.84	30	
Surr: 4-Bromofluorobenzene	2.67		2.500		107	65	135		0		
Surr: Toluene-d8	2.43		2.500		97.3	65	135		0		

NOTES:
Chromatographic pattern is not consistent with a gasoline standard and is not identified as a specific product

Sample Log-In Check List

Client Name:	TRCI	Work Order Number:	2311279
Logged by:	Morgan Wilson	Date Received:	11/14/2023 11:38:00 AM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

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

SAMPLE CHAIN OF CUSTODY

2311279

Page # 1 of 1

Report To Marcem Esparza

Company TRC

Address 1065 12th AVE NW, HE-B

City, State, ZIP Issaquah, WA 98027

Phone 425-395-0010 Email mesparza@trccompanies.com

SAMPLERS (*signature*) LB

PROJECT NAME: Whitney's Chevy

PO #: 208943

REMARKS: 521661

Project specific RLs? - Yes / No

INVOICE TO

TURNAROUND TIME
- [x] Standard turnaround
- [ ] RUSH
Rush charges authorized by:

SAMPLE DISPOSAL
- [ ] Archive samples
- [ ] Other
Default: Dispose after 30 days

Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of Jars	ANALYSES REQUESTED: NWTPH-Dx	NWTPH-Gx	BTEX EPA 8021	NWTPH-HCID	VOCs EPA 8260	PAHs EPA 8270	PCBs EPA 8082					Notes
INF - 1113		11-13-23	1130	Air	1		X			X							

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:	Laithan Briant	TRC	11/13/23	11:34
Received by:	Nate Mills	FAI	11/14/23	11:38
Relinquished by:				
Received by:				

Friedman & Bruya, Inc.
Ph. (206) 285-8282

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

TRC
Mariem Esparra
1180 NW Maple St. Ste 310
Issaquah, WA 98027

RE: Whitney's Chevy
Work Order Number: 2312327

December 19, 2023

Attention Mariem Esparra:

Fremont Analytical, Inc. received 1 sample(s) on 12/13/2023 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: *12/19/2023*

CLIENT: TRC
Project: Whitney's Chevy
Work Order: 2312327

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2312327-001	INF-1213	12/13/2023 11:30 AM	12/13/2023 4:20 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Original

Case Narrative

WO#: **2312327**
Date: **12/19/2023**

CLIENT: TRC
Project: Whitney's Chevy

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.

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
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
DUP - Sample Duplicate
HEM - Hexane Extractable Material
ICV - Initial Calibration Verification
LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
MCL - Maximum Contaminant Level
MB or MBLANK - Method Blank
MDL - Method Detection Limit
MS/MSD - Matrix Spike / Matrix Spike Duplicate
PDS - Post Digestion Spike
Ref Val - Reference Value
REP - Sample Replicate
RL - Reporting Limit
RPD - Relative Percent Difference
SD - Serial Dilution
SGT - Silica Gel Treatment
SPK - Spike
Surr - Surrogate

Analytical Report

Work Order: **2312327**
Date Reported: **12/19/2023**

Client: TRC
Collection Date: 12/13/2023 11:30:00 AM
Project: Whitney's Chevy
Lab ID: 2312327-001
Matrix: Air
Client Sample ID: **INF-1213**

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 42360 Analyst: KJ

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
Chloromethane	ND	0.0750		µg/L	1	12/15/2023 12:55:52 PM
Vinyl chloride	ND	0.0200		µg/L	1	12/15/2023 12:55:52 PM
Bromomethane	ND	0.300		µg/L	1	12/15/2023 12:55:52 PM
Trichlorofluoromethane (CFC-11)	ND	0.0300		µg/L	1	12/15/2023 12:55:52 PM
Chloroethane	ND	0.100		µg/L	1	12/15/2023 12:55:52 PM
1,1-Dichloroethene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
Acetone	5.25	0.500		µg/L	1	12/15/2023 12:55:52 PM
Methylene chloride	ND	0.0750		µg/L	1	12/15/2023 12:55:52 PM
trans-1,2-Dichloroethene	ND	0.0350		µg/L	1	12/15/2023 12:55:52 PM
Methyl tert-butyl ether (MTBE)	ND	0.0350		µg/L	1	12/15/2023 12:55:52 PM
1,1-Dichloroethane	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
cis-1,2-Dichloroethene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
(MEK) 2-Butanone	ND	0.150		µg/L	1	12/15/2023 12:55:52 PM
Chloroform	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
1,1,1-Trichloroethane (TCA)	ND	0.0300		µg/L	1	12/15/2023 12:55:52 PM
1,1-Dichloropropene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
Carbon tetrachloride	ND	0.0300		µg/L	1	12/15/2023 12:55:52 PM
1,2-Dichloroethane (EDC)	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
Benzene	ND	0.0440		µg/L	1	12/15/2023 12:55:52 PM
Trichloroethene (TCE)	ND	0.0400		µg/L	1	12/15/2023 12:55:52 PM
1,2-Dichloropropane	ND	0.0300		µg/L	1	12/15/2023 12:55:52 PM
Bromodichloromethane	ND	0.0250		µg/L	1	12/15/2023 12:55:52 PM
Dibromomethane	ND	0.0250		µg/L	1	12/15/2023 12:55:52 PM
cis-1,3-Dichloropropene	ND	0.0350		µg/L	1	12/15/2023 12:55:52 PM
Toluene	ND	0.100		µg/L	1	12/15/2023 12:55:52 PM
trans-1,3-Dichloropropylene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
Methyl Isobutyl Ketone (MIBK)	ND	0.100		µg/L	1	12/15/2023 12:55:52 PM
1,1,2-Trichloroethane	ND	0.0250		µg/L	1	12/15/2023 12:55:52 PM
1,3-Dichloropropane	ND	0.0300		µg/L	1	12/15/2023 12:55:52 PM
Tetrachloroethene (PCE)	ND	0.0350		µg/L	1	12/15/2023 12:55:52 PM
Dibromochloromethane	ND	0.0300		µg/L	1	12/15/2023 12:55:52 PM
1,2-Dibromoethane (EDB)	ND	0.0200		µg/L	1	12/15/2023 12:55:52 PM
2-Hexanone	ND	0.125		µg/L	1	12/15/2023 12:55:52 PM
Chlorobenzene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
1,1,1,2-Tetrachloroethane	ND	0.0300		µg/L	1	12/15/2023 12:55:52 PM
Ethylbenzene	ND	0.0400		µg/L	1	12/15/2023 12:55:52 PM
m,p-Xylene	ND	0.100		µg/L	1	12/15/2023 12:55:52 PM
o-Xylene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM

Original

Client: TRC
Project: Whitney's Chevy
Lab ID: 2312327-001
Client Sample ID: **INF-1213**

Collection Date: 12/13/2023 11:30:00 AM
Matrix: Air

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260D				Batch ID: 42360		Analyst: KJ
Styrene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
Isopropylbenzene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
Bromoform	ND	0.0300		µg/L	1	12/15/2023 12:55:52 PM
1,1,2,2-Tetrachloroethane	ND	0.0200		µg/L	1	12/15/2023 12:55:52 PM
n-Propylbenzene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
Bromobenzene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
1,3,5-Trimethylbenzene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
2-Chlorotoluene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
4-Chlorotoluene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
tert-Butylbenzene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
1,2,3-Trichloropropane	ND	0.0400		µg/L	1	12/15/2023 12:55:52 PM
1,2,4-Trichlorobenzene	ND	0.0750		µg/L	1	12/15/2023 12:55:52 PM
sec-Butylbenzene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
4-Isopropyltoluene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
1,3-Dichlorobenzene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
1,4-Dichlorobenzene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
n-Butylbenzene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
1,2-Dichlorobenzene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
1,2-Dibromo-3-chloropropane	ND	0.100		µg/L	1	12/15/2023 12:55:52 PM
1,2,4-Trimethylbenzene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
Hexachlorobutadiene	ND	0.0500		µg/L	1	12/15/2023 12:55:52 PM
Naphthalene	ND	0.125		µg/L	1	12/15/2023 12:55:52 PM
1,2,3-Trichlorobenzene	ND	0.0700		µg/L	1	12/15/2023 12:55:52 PM
Surr: Dibromofluoromethane	99.9	80 - 121		%Rec	1	12/15/2023 12:55:52 PM
Surr: Toluene-d8	106	80 - 120		%Rec	1	12/15/2023 12:55:52 PM
Surr: 1-Bromo-4-fluorobenzene	101	80 - 120		%Rec	1	12/15/2023 12:55:52 PM
Gasoline by NWTPH-Gx				Batch ID: 42360		Analyst: KJ
Gasoline Range Organics	ND	5.00		µg/L	1	12/15/2023 12:55:52 PM
Surr: 4-Bromofluorobenzene	104	65 - 135		%Rec	1	12/15/2023 12:55:52 PM
Surr: Toluene-d8	99.2	65 - 135		%Rec	1	12/15/2023 12:55:52 PM

Work Order: 2312327
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-42360** SampType: **LCS** Units: **µg/L** Prep Date: **12/15/2023** RunNo: **88415**
Client ID: **LCSW** Batch ID: **42360** Analysis Date: **12/15/2023** SeqNo: **1846248**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	1.60	0.0500	2.000	0	80.0	80	120				S
Chloromethane	1.83	0.0750	2.000	0	91.5	80	120				
Vinyl chloride	1.92	0.0200	2.000	0	96.1	80	120				
Bromomethane	2.04	0.300	2.000	0	102	80	120				
Trichlorofluoromethane (CFC-11)	1.90	0.0300	2.000	0	94.9	80	120				
Chloroethane	1.82	0.100	2.000	0	91.2	80	120				
1,1-Dichloroethene	2.02	0.0500	2.000	0	101	80	120				
Acetone	4.11	0.500	5.000	0	82.3	80	120				
Methylene chloride	1.82	0.0750	2.000	0	90.8	80	120				
trans-1,2-Dichloroethene	2.06	0.0350	2.000	0	103	80	120				
Methyl tert-butyl ether (MTBE)	1.72	0.0350	2.000	0	85.8	80	120				
1,1-Dichloroethane	2.10	0.0500	2.000	0	105	80	120				
cis-1,2-Dichloroethene	2.04	0.0500	2.000	0	102	80	120				
(MEK) 2-Butanone	4.12	0.150	5.000	0	82.3	80	120				
Chloroform	2.01	0.0500	2.000	0	100	80	120				
1,1,1-Trichloroethane (TCA)	2.03	0.0300	2.000	0	101	80	120				
1,1-Dichloropropene	2.08	0.0500	2.000	0	104	80	120				
Carbon tetrachloride	2.07	0.0300	2.000	0	104	80	120				
1,2-Dichloroethane (EDC)	1.91	0.0500	2.000	0	95.4	80	120				
Benzene	2.26	0.0440	2.000	0	113	80	120				
Trichloroethene (TCE)	2.10	0.0400	2.000	0	105	80	120				
1,2-Dichloropropane	2.19	0.0300	2.000	0	110	80	120				
Bromodichloromethane	2.10	0.0250	2.000	0	105	80	120				
Dibromomethane	1.95	0.0250	2.000	0	97.7	80	120				
cis-1,3-Dichloropropene	2.16	0.0350	2.000	0	108	80	120				
Toluene	2.28	0.100	2.000	0	114	80	120				
trans-1,3-Dichloropropylene	2.08	0.0500	2.000	0	104	80	120				
Methyl Isobutyl Ketone (MIBK)	4.37	0.100	5.000	0	87.4	80	120				
1,1,2-Trichloroethane	1.96	0.0250	2.000	0	97.8	80	120				
1,3-Dichloropropane	2.15	0.0300	2.000	0	108	80	120				
Tetrachloroethene (PCE)	2.19	0.0350	2.000	0	109	80	120				
Dibromochloromethane	2.00	0.0300	2.000	0	100	80	120				

Work Order: 2312327
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-42360** SampType: **LCS** Units: **µg/L** Prep Date: **12/15/2023** RunNo: **88415**
Client ID: **LCSW** Batch ID: **42360** Analysis Date: **12/15/2023** SeqNo: **1846248**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	1.92	0.0200	2.000	0	95.9	80	120				
2-Hexanone	4.59	0.125	5.000	0	91.8	80	120				
Chlorobenzene	1.98	0.0500	2.000	0	99.2	80	120				
1,1,1,2-Tetrachloroethane	2.10	0.0300	2.000	0	105	80	120				
Ethylbenzene	2.10	0.0400	2.000	0	105	80	120				
m,p-Xylene	4.24	0.100	4.000	0	106	80	120				
o-Xylene	2.08	0.0500	2.000	0	104	80	120				
Styrene	2.07	0.0500	2.000	0	104	80	120				
Isopropylbenzene	2.07	0.0500	2.000	0	104	80	120				
Bromoform	1.81	0.0300	2.000	0	90.5	80	120				
1,1,2,2-Tetrachloroethane	1.83	0.0200	2.000	0	91.5	80	120				
n-Propylbenzene	2.19	0.0500	2.000	0	109	80	120				
Bromobenzene	1.98	0.0500	2.000	0	99.0	80	120				
1,3,5-Trimethylbenzene	2.12	0.0500	2.000	0	106	80	120				
2-Chlorotoluene	2.02	0.0500	2.000	0	101	80	120				
4-Chlorotoluene	2.05	0.0500	2.000	0	103	80	120				
tert-Butylbenzene	2.05	0.0500	2.000	0	102	80	120				
1,2,3-Trichloropropane	2.28	0.0400	2.000	0	114	80	120				
1,2,4-Trichlorobenzene	2.02	0.0750	2.000	0	101	80	120				
sec-Butylbenzene	2.05	0.0500	2.000	0	103	80	120				
4-Isopropyltoluene	2.00	0.0500	2.000	0	100	80	120				
1,3-Dichlorobenzene	2.07	0.0500	2.000	0	103	80	120				
1,4-Dichlorobenzene	2.13	0.0500	2.000	0	107	80	120				
n-Butylbenzene	2.21	0.0500	2.000	0	111	80	120				
1,2-Dichlorobenzene	2.03	0.0500	2.000	0	102	80	120				
1,2-Dibromo-3-chloropropane	1.68	0.100	2.000	0	84.2	80	120				
1,2,4-Trimethylbenzene	1.97	0.0500	2.000	0	98.4	80	120				
Hexachlorobutadiene	2.17	0.0500	2.000	0	109	80	120				
Naphthalene	1.76	0.125	2.000	0	88.0	80	120				
1,2,3-Trichlorobenzene	1.88	0.0700	2.000	0	94.1	80	120				
Surr: Dibromofluoromethane	2.58		2.500		103	80	120				
Surr: Toluene-d8	2.78		2.500		111	80	120				

Work Order: 2312327
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-42360** SampType: **LCS** Units: **µg/L** Prep Date: **12/15/2023** RunNo: **88415**
Client ID: **LCSW** Batch ID: **42360** Analysis Date: **12/15/2023** SeqNo: **1846248**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	2.43		2.500		97.2	80	120				

NOTES:
S - Outlying spike recoveries were associated with this sample.

Sample ID: **MB-42360** SampType: **MBLK** Units: **µg/L** Prep Date: **12/15/2023** RunNo: **88415**
Client ID: **MBLKW** Batch ID: **42360** Analysis Date: **12/15/2023** SeqNo: **1846245**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500									
Chloromethane	ND	0.0750									
Vinyl chloride	ND	0.0200									
Bromomethane	ND	0.300									
Trichlorofluoromethane (CFC-11)	ND	0.0300									
Chloroethane	ND	0.100									
1,1-Dichloroethene	ND	0.0500									
Acetone	ND	0.500									
Methylene chloride	ND	0.0750									
trans-1,2-Dichloroethene	ND	0.0350									
Methyl tert-butyl ether (MTBE)	ND	0.0350									
1,1-Dichloroethane	ND	0.0500									
cis-1,2-Dichloroethene	ND	0.0500									
(MEK) 2-Butanone	ND	0.150									
Chloroform	ND	0.0500									
1,1,1-Trichloroethane (TCA)	ND	0.0300									
1,1-Dichloropropene	ND	0.0500									
Carbon tetrachloride	ND	0.0300									
1,2-Dichloroethane (EDC)	ND	0.0500									
Benzene	ND	0.0440									
Trichloroethene (TCE)	ND	0.0400									
1,2-Dichloropropane	ND	0.0300									
Bromodichloromethane	ND	0.0250									
Dibromomethane	ND	0.0250									

Work Order: 2312327
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-42360** SampType: **MBLK** Units: **µg/L** Prep Date: **12/15/2023** RunNo: **88415**
Client ID: **MBLKW** Batch ID: **42360** Analysis Date: **12/15/2023** SeqNo: **1846245**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,3-Dichloropropene	ND	0.0350									
Toluene	ND	0.100									
trans-1,3-Dichloropropylene	ND	0.0500									
Methyl Isobutyl Ketone (MIBK)	ND	0.100									
1,1,2-Trichloroethane	ND	0.0250									
1,3-Dichloropropane	ND	0.0300									
Tetrachloroethene (PCE)	ND	0.0350									
Dibromochloromethane	ND	0.0300									
1,2-Dibromoethane (EDB)	ND	0.0200									
2-Hexanone	ND	0.125									
Chlorobenzene	ND	0.0500									
1,1,1,2-Tetrachloroethane	ND	0.0300									
Ethylbenzene	ND	0.0400									
m,p-Xylene	ND	0.100									
o-Xylene	ND	0.0500									
Styrene	ND	0.0500									
Isopropylbenzene	ND	0.0500									
Bromoform	ND	0.0300									
1,1,2,2-Tetrachloroethane	ND	0.0200									
n-Propylbenzene	ND	0.0500									
Bromobenzene	ND	0.0500									
1,3,5-Trimethylbenzene	ND	0.0500									
2-Chlorotoluene	ND	0.0500									
4-Chlorotoluene	ND	0.0500									
tert-Butylbenzene	ND	0.0500									
1,2,3-Trichloropropane	ND	0.0400									
1,2,4-Trichlorobenzene	ND	0.0750									
sec-Butylbenzene	ND	0.0500									
4-Isopropyltoluene	ND	0.0500									
1,3-Dichlorobenzene	ND	0.0500									
1,4-Dichlorobenzene	ND	0.0500									
n-Butylbenzene	ND	0.0500									

Work Order: 2312327
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-42360** SampType: **MBLK** Units: **µg/L** Prep Date: **12/15/2023** RunNo: **88415**
Client ID: **MBLKW** Batch ID: **42360** Analysis Date: **12/15/2023** SeqNo: **1846245**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichlorobenzene	ND	0.0500									
1,2-Dibromo-3-chloropropane	ND	0.100									
1,2,4-Trimethylbenzene	ND	0.0500									
Hexachlorobutadiene	ND	0.0500									
Naphthalene	ND	0.125									
1,2,3-Trichlorobenzene	ND	0.0700									
Surr: Dibromofluoromethane	2.53		2.500		101	80	121				
Surr: Toluene-d8	2.64		2.500		106	80	120				
Surr: 1-Bromo-4-fluorobenzene	2.49		2.500		99.6	80	120				

Sample ID: **2312327-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **12/15/2023** RunNo: **88415**
Client ID: **INF-1213** Batch ID: **42360** Analysis Date: **12/15/2023** SeqNo: **1846247**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500						0		30	
Chloromethane	ND	0.0750						0		30	
Vinyl chloride	ND	0.0200						0		30	
Bromomethane	ND	0.300						0		30	
Trichlorofluoromethane (CFC-11)	ND	0.0300						0		30	
Chloroethane	ND	0.100						0		30	
1,1-Dichloroethene	ND	0.0500						0		30	
Acetone	5.21	0.500						5.253	0.879	30	
Methylene chloride	ND	0.0750						0		30	
trans-1,2-Dichloroethene	ND	0.0350						0		30	
Methyl tert-butyl ether (MTBE)	ND	0.0350						0		30	
1,1-Dichloroethane	ND	0.0500						0		30	
cis-1,2-Dichloroethene	ND	0.0500						0		30	
(MEK) 2-Butanone	ND	0.150						0		30	
Chloroform	ND	0.0500						0		30	
1,1,1-Trichloroethane (TCA)	ND	0.0300						0		30	
1,1-Dichloropropene	ND	0.0500						0		30	

Work Order: 2312327
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2312327-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **12/15/2023** RunNo: **88415**
Client ID: **INF-1213** Batch ID: **42360** Analysis Date: **12/15/2023** SeqNo: **1846247**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon tetrachloride	ND	0.0300						0		30	
1,2-Dichloroethane (EDC)	ND	0.0500						0		30	
Benzene	ND	0.0440						0		30	
Trichloroethene (TCE)	ND	0.0400						0		30	
1,2-Dichloropropane	ND	0.0300						0		30	
Bromodichloromethane	ND	0.0250						0		30	
Dibromomethane	ND	0.0250						0		30	
cis-1,3-Dichloropropene	ND	0.0350						0		30	
Toluene	ND	0.100						0		30	
trans-1,3-Dichloropropylene	ND	0.0500						0		30	
Methyl Isobutyl Ketone (MIBK)	ND	0.100						0		30	
1,1,2-Trichloroethane	ND	0.0250						0		30	
1,3-Dichloropropane	ND	0.0300						0		30	
Tetrachloroethene (PCE)	ND	0.0350						0		30	
Dibromochloromethane	ND	0.0300						0		30	
1,2-Dibromoethane (EDB)	ND	0.0200						0		30	
2-Hexanone	ND	0.125						0		30	
Chlorobenzene	ND	0.0500						0		30	
1,1,1,2-Tetrachloroethane	ND	0.0300						0		30	
Ethylbenzene	ND	0.0400						0		30	
m,p-Xylene	ND	0.100						0		30	
o-Xylene	ND	0.0500						0		30	
Styrene	ND	0.0500						0		30	
Isopropylbenzene	ND	0.0500						0		30	
Bromoform	ND	0.0300						0		30	
1,1,2,2-Tetrachloroethane	ND	0.0200						0		30	
n-Propylbenzene	ND	0.0500						0		30	
Bromobenzene	ND	0.0500						0		30	
1,3,5-Trimethylbenzene	ND	0.0500						0		30	
2-Chlorotoluene	ND	0.0500						0		30	
4-Chlorotoluene	ND	0.0500						0		30	
tert-Butylbenzene	ND	0.0500						0		30	

Work Order: 2312327
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2312327-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **12/15/2023** RunNo: **88415**
Client ID: **INF-1213** Batch ID: **42360** Analysis Date: **12/15/2023** SeqNo: **1846247**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,3-Trichloropropane	ND	0.0400						2.963	200	30	
1,2,4-Trichlorobenzene	ND	0.0750						0		30	
sec-Butylbenzene	ND	0.0500						0		30	
4-Isopropyltoluene	ND	0.0500						0		30	
1,3-Dichlorobenzene	ND	0.0500						0		30	
1,4-Dichlorobenzene	ND	0.0500						0		30	
n-Butylbenzene	ND	0.0500						0		30	
1,2-Dichlorobenzene	ND	0.0500						0		30	
1,2-Dibromo-3-chloropropane	ND	0.100						0		30	
1,2,4-Trimethylbenzene	ND	0.0500						0		30	
Hexachlorobutadiene	ND	0.0500						0		30	
Naphthalene	ND	0.125						0		30	
1,2,3-Trichlorobenzene	ND	0.0700						0		30	
Surr: Dibromofluoromethane	2.52		2.500		101	80	121		0		
Surr: Toluene-d8	2.65		2.500		106	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	2.51		2.500		101	80	120		0		

Work Order: 2312327
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: **LCS-42360**	SampType: **LCS**	Units: **µg/L**	Prep Date: **12/15/2023**	RunNo: **88426**
Client ID: **LCSW**	Batch ID: **42360**		Analysis Date: **12/15/2023**	SeqNo: **1846570**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	44.6	5.00	50.00	0	89.3	65	135				
Surr: 4-Bromofluorobenzene	2.53		2.500		101	65	135				
Surr: Toluene-d8	2.52		2.500		101	65	135				

Sample ID: **MB-42360**	SampType: **MBLK**	Units: **µg/L**	Prep Date: **12/15/2023**	RunNo: **88426**
Client ID: **MBLKW**	Batch ID: **42360**		Analysis Date: **12/15/2023**	SeqNo: **1846566**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	5.00									
Surr: 4-Bromofluorobenzene	2.56		2.500		102	65	135				
Surr: Toluene-d8	2.50		2.500		100	65	135				

Sample ID: **2312327-001ADUP**	SampType: **DUP**	Units: **µg/L**	Prep Date: **12/15/2023**	RunNo: **88426**
Client ID: **INF-1213**	Batch ID: **42360**		Analysis Date: **12/15/2023**	SeqNo: **1846568**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	5.00						0		30	
Surr: 4-Bromofluorobenzene	2.58		2.500		103	65	135		0		
Surr: Toluene-d8	2.48		2.500		99.2	65	135		0		

Sample Log-In Check List

Client Name:	TRCI	Work Order Number:	2312327
Logged by:	Morgan Wilson	Date Received:	12/13/2023 4:20:00 PM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

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

SAMPLE CHAIN OF CUSTODY

2312327

Page # 1 of 1

Report To Marcm Esparza

Company TRC

Address 1065 12th Ave NW, Ste 8

City, State, ZIP Issaquah, WA 98027

Phone 425-395-0010 Email mesparza@trcompanies.com

SAMPLERS (*signature*)

PROJECT NAME: Whitney's Chevy

PO #: 208943

REMARKS: 521661

Project specific RLs? - Yes / No

INVOICE TO

TURNAROUND TIME

☒ Standard turnaround

☐ RUSH

Rush charges authorized by:

SAMPLE DISPOSAL

☐ Archive samples

☐ Other

Default: Dispose after 30 days

Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of Jars	NWTPH-Dx	NWTPH-Gx	BTEX EPA 8021	NWTPH-HCID	VOCs EPA 8260	PAHs EPA 8270	PCBs EPA 8082					Notes
						ANALYSES REQUESTED											
INF-1213		12-13-23	1130	Air	1		X			X							

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:	Leithen Briant	TRC	12-13-23	
Received by:	Alli Miller	FAI	12.13.23	1620
Relinquished by:				
Received by:				

Friedman & Bruya, Inc.
Ph. (206) 285-8282

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

TRC
Mariem Esparra
1180 NW Maple St. Ste 310
Issaquah, WA 98027

RE: Whitney's Chevy
Work Order Number: 2401326

January 24, 2024

Attention Mariem Esparra:

Fremont Analytical, Inc. received 1 sample(s) on 1/17/2024 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: *01/24/2024*

CLIENT: TRC
Project: Whitney's Chevy
Work Order: 2401326

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2401326-001	INF-0117	01/17/2024 11:30 AM	01/17/2024 4:25 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Case Narrative

WO#: **2401326**

Date: **1/24/2024**

CLIENT: TRC

Project: Whitney's Chevy

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.

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
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
DUP - Sample Duplicate
HEM - Hexane Extractable Material
ICV - Initial Calibration Verification
LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
MCL - Maximum Contaminant Level
MB or MBLANK - Method Blank
MDL - Method Detection Limit
MS/MSD - Matrix Spike / Matrix Spike Duplicate
PDS - Post Digestion Spike
Ref Val - Reference Value
REP - Sample Replicate
RL - Reporting Limit
RPD - Relative Percent Difference
SD - Serial Dilution
SGT - Silica Gel Treatment
SPK - Spike
Surr - Surrogate

Client: TRC
Project: Whitney's Chevy
Lab ID: 2401326-001
Client Sample ID: **INF-0117**

Collection Date: 1/17/2024 11:30:00 AM
Matrix: Air

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 42667 Analyst: CC

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
Chloromethane	ND	0.0750		µg/L	1	1/19/2024 1:18:15 PM
Vinyl chloride	ND	0.0200		µg/L	1	1/19/2024 1:18:15 PM
Bromomethane	ND	0.300		µg/L	1	1/19/2024 1:18:15 PM
Trichlorofluoromethane (CFC-11)	ND	0.0300		µg/L	1	1/19/2024 1:18:15 PM
Chloroethane	ND	0.100		µg/L	1	1/19/2024 1:18:15 PM
1,1-Dichloroethene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
Acetone	ND	0.500		µg/L	1	1/19/2024 1:18:15 PM
Methylene chloride	ND	0.0750		µg/L	1	1/19/2024 1:18:15 PM
trans-1,2-Dichloroethene	ND	0.0350		µg/L	1	1/19/2024 1:18:15 PM
Methyl tert-butyl ether (MTBE)	ND	0.0350		µg/L	1	1/19/2024 1:18:15 PM
1,1-Dichloroethane	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
cis-1,2-Dichloroethene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
(MEK) 2-Butanone	ND	0.150		µg/L	1	1/19/2024 1:18:15 PM
Chloroform	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
1,1,1-Trichloroethane (TCA)	ND	0.0300		µg/L	1	1/19/2024 1:18:15 PM
1,1-Dichloropropene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
Carbon tetrachloride	ND	0.0300		µg/L	1	1/19/2024 1:18:15 PM
1,2-Dichloroethane (EDC)	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
Benzene	ND	0.0440		µg/L	1	1/19/2024 1:18:15 PM
Trichloroethene (TCE)	ND	0.0400		µg/L	1	1/19/2024 1:18:15 PM
1,2-Dichloropropane	ND	0.0300		µg/L	1	1/19/2024 1:18:15 PM
Bromodichloromethane	ND	0.0250		µg/L	1	1/19/2024 1:18:15 PM
Dibromomethane	ND	0.0250		µg/L	1	1/19/2024 1:18:15 PM
cis-1,3-Dichloropropene	ND	0.0350		µg/L	1	1/19/2024 1:18:15 PM
Toluene	ND	0.100		µg/L	1	1/19/2024 1:18:15 PM
trans-1,3-Dichloropropylene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
Methyl Isobutyl Ketone (MIBK)	ND	0.100		µg/L	1	1/19/2024 1:18:15 PM
1,1,2-Trichloroethane	ND	0.0250		µg/L	1	1/19/2024 1:18:15 PM
1,3-Dichloropropane	ND	0.0300		µg/L	1	1/19/2024 1:18:15 PM
Tetrachloroethene (PCE)	ND	0.0350		µg/L	1	1/19/2024 1:18:15 PM
Dibromochloromethane	ND	0.0300		µg/L	1	1/19/2024 1:18:15 PM
1,2-Dibromoethane (EDB)	ND	0.0200		µg/L	1	1/19/2024 1:18:15 PM
2-Hexanone	ND	0.125		µg/L	1	1/19/2024 1:18:15 PM
Chlorobenzene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
1,1,1,2-Tetrachloroethane	ND	0.0300		µg/L	1	1/19/2024 1:18:15 PM
Ethylbenzene	ND	0.0400		µg/L	1	1/19/2024 1:18:15 PM
m,p-Xylene	ND	0.100		µg/L	1	1/19/2024 1:18:15 PM
o-Xylene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM

Client: TRC
Project: Whitney's Chevy
Lab ID: 2401326-001
Client Sample ID: **INF-0117**

Collection Date: 1/17/2024 11:30:00 AM
Matrix: Air

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260D				Batch ID: 42667		Analyst: CC
Styrene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
Isopropylbenzene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
Bromoform	ND	0.0300		µg/L	1	1/19/2024 1:18:15 PM
1,1,2,2-Tetrachloroethane	ND	0.0200		µg/L	1	1/19/2024 1:18:15 PM
n-Propylbenzene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
Bromobenzene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
1,3,5-Trimethylbenzene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
2-Chlorotoluene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
4-Chlorotoluene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
tert-Butylbenzene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
1,2,3-Trichloropropane	ND	0.0400		µg/L	1	1/19/2024 1:18:15 PM
1,2,4-Trichlorobenzene	ND	0.0750		µg/L	1	1/19/2024 1:18:15 PM
sec-Butylbenzene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
4-Isopropyltoluene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
1,3-Dichlorobenzene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
1,4-Dichlorobenzene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
n-Butylbenzene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
1,2-Dichlorobenzene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
1,2-Dibromo-3-chloropropane	ND	0.100		µg/L	1	1/19/2024 1:18:15 PM
1,2,4-Trimethylbenzene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
Hexachlorobutadiene	ND	0.0500		µg/L	1	1/19/2024 1:18:15 PM
Naphthalene	ND	0.125		µg/L	1	1/19/2024 1:18:15 PM
1,2,3-Trichlorobenzene	ND	0.0700		µg/L	1	1/19/2024 1:18:15 PM
Surr: Dibromofluoromethane	98.4	80 - 121		%Rec	1	1/19/2024 1:18:15 PM
Surr: Toluene-d8	99.3	80 - 120		%Rec	1	1/19/2024 1:18:15 PM
Surr: 1-Bromo-4-fluorobenzene	102	80 - 120		%Rec	1	1/19/2024 1:18:15 PM
Gasoline by NWTPH-Gx				Batch ID: 42667		Analyst: CC
Gasoline Range Organics	ND	5.00		µg/L	1	1/19/2024 1:18:15 PM
Surr: 4-Bromofluorobenzene	102	65 - 135		%Rec	1	1/19/2024 1:18:15 PM
Surr: Toluene-d8	96.1	65 - 135		%Rec	1	1/19/2024 1:18:15 PM

Work Order: 2401326
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-42667** SampType: **LCS** Units: **µg/L** Prep Date: **1/19/2024** RunNo: **89155**
Client ID: **LCSS** Batch ID: **42667** Analysis Date: **1/19/2024** SeqNo: **1862354**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	1.85	0.0500	2.000	0	92.5	80	120				
Chloromethane	1.82	0.0750	2.000	0	90.9	80	120				
Vinyl chloride	1.90	0.0200	2.000	0	94.8	80	120				
Bromomethane	1.83	0.300	2.000	0	91.4	80	120				
Trichlorofluoromethane (CFC-11)	1.75	0.0300	2.000	0	87.5	80	120				
Chloroethane	1.89	0.100	2.000	0	94.7	80	120				
1,1-Dichloroethene	1.73	0.0500	2.000	0	86.7	80	120				
Acetone	5.49	0.500	5.000	0	110	80	120				
Methylene chloride	1.96	0.0750	2.000	0	97.9	80	120				
trans-1,2-Dichloroethene	1.83	0.0350	2.000	0	91.7	80	120				
Methyl tert-butyl ether (MTBE)	1.72	0.0350	2.000	0	86.2	80	120				
1,1-Dichloroethane	1.93	0.0500	2.000	0	96.4	80	120				
cis-1,2-Dichloroethene	1.95	0.0500	2.000	0	97.3	80	120				
(MEK) 2-Butanone	4.98	0.150	5.000	0	99.6	80	120				
Chloroform	1.79	0.0500	2.000	0	89.4	80	120				
1,1,1-Trichloroethane (TCA)	1.82	0.0300	2.000	0	90.8	80	120				
1,1-Dichloropropene	1.93	0.0500	2.000	0	96.6	80	120				
Carbon tetrachloride	2.06	0.0300	2.000	0	103	80	120				
1,2-Dichloroethane (EDC)	1.94	0.0500	2.000	0	96.8	80	120				
Benzene	1.94	0.0440	2.000	0	96.8	80	120				
Trichloroethene (TCE)	1.96	0.0400	2.000	0	97.9	80	120				
1,2-Dichloropropane	1.90	0.0300	2.000	0	95.2	80	120				
Bromodichloromethane	1.90	0.0250	2.000	0	94.8	80	120				
Dibromomethane	1.99	0.0250	2.000	0	99.7	80	120				
cis-1,3-Dichloropropene	1.90	0.0350	2.000	0	94.8	80	120				
Toluene	2.01	0.100	2.000	0	100	80	120				
trans-1,3-Dichloropropylene	1.90	0.0500	2.000	0	94.9	80	120				
Methyl Isobutyl Ketone (MIBK)	5.16	0.100	5.000	0	103	80	120				
1,1,2-Trichloroethane	1.98	0.0250	2.000	0	99.1	80	120				
1,3-Dichloropropane	1.91	0.0300	2.000	0	95.3	80	120				
Tetrachloroethene (PCE)	2.03	0.0350	2.000	0	102	80	120				
Dibromochloromethane	1.96	0.0300	2.000	0	98.2	80	120				

Work Order: 2401326
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-42667** SampType: **LCS** Units: **µg/L** Prep Date: **1/19/2024** RunNo: **89155**
Client ID: **LCSS** Batch ID: **42667** Analysis Date: **1/19/2024** SeqNo: **1862354**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	2.09	0.0200	2.000	0	105	80	120				
2-Hexanone	5.62	0.125	5.000	0	112	80	120				
Chlorobenzene	2.12	0.0500	2.000	0	106	80	120				
1,1,1,2-Tetrachloroethane	2.00	0.0300	2.000	0	99.9	80	120				
Ethylbenzene	2.18	0.0400	2.000	0	109	80	120				
m,p-Xylene	4.06	0.100	4.000	0	101	80	120				
o-Xylene	1.99	0.0500	2.000	0	99.7	80	120				
Styrene	1.97	0.0500	2.000	0	98.7	80	120				
Isopropylbenzene	2.04	0.0500	2.000	0	102	80	120				
Bromoform	1.98	0.0300	2.000	0	99.1	80	120				
1,1,2,2-Tetrachloroethane	2.02	0.0200	2.000	0	101	80	120				
n-Propylbenzene	2.04	0.0500	2.000	0	102	80	120				
Bromobenzene	2.02	0.0500	2.000	0	101	80	120				
1,3,5-Trimethylbenzene	1.97	0.0500	2.000	0	98.5	80	120				
2-Chlorotoluene	1.97	0.0500	2.000	0	98.6	80	120				
4-Chlorotoluene	1.98	0.0500	2.000	0	99.1	80	120				
tert-Butylbenzene	2.03	0.0500	2.000	0	102	80	120				
1,2,3-Trichloropropane	1.98	0.0400	2.000	0	98.9	80	120				
1,2,4-Trichlorobenzene	2.03	0.0750	2.000	0	101	80	120				
sec-Butylbenzene	2.05	0.0500	2.000	0	102	80	120				
4-Isopropyltoluene	1.98	0.0500	2.000	0	98.9	80	120				
1,3-Dichlorobenzene	2.05	0.0500	2.000	0	102	80	120				
1,4-Dichlorobenzene	2.04	0.0500	2.000	0	102	80	120				
n-Butylbenzene	2.18	0.0500	2.000	0	109	80	120				
1,2-Dichlorobenzene	2.05	0.0500	2.000	0	103	80	120				
1,2-Dibromo-3-chloropropane	1.94	0.100	2.000	0	97.0	80	120				
1,2,4-Trimethylbenzene	1.99	0.0500	2.000	0	99.5	80	120				
Hexachlorobutadiene	2.09	0.0500	2.000	0	104	80	120				
Naphthalene	2.10	0.125	2.000	0	105	80	120				
1,2,3-Trichlorobenzene	2.04	0.0700	2.000	0	102	80	120				
Surr: Dibromofluoromethane	2.33		2.500		93.0	80	120				
Surr: Toluene-d8	2.44		2.500		97.4	80	120				

Work Order: 2401326
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-42667** SampType: **LCS** Units: **µg/L** Prep Date: **1/19/2024** RunNo: **89155**
Client ID: **LCSS** Batch ID: **42667** Analysis Date: **1/19/2024** SeqNo: **1862354**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	2.51		2.500		100	80	120				

Sample ID: **MB-42667** SampType: **MBLK** Units: **µg/L** Prep Date: **1/19/2024** RunNo: **89155**
Client ID: **MBLKS** Batch ID: **42667** Analysis Date: **1/19/2024** SeqNo: **1862352**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500									
Chloromethane	ND	0.0750									
Vinyl chloride	ND	0.0200									
Bromomethane	ND	0.300									
Trichlorofluoromethane (CFC-11)	ND	0.0300									
Chloroethane	ND	0.100									
1,1-Dichloroethene	ND	0.0500									
Acetone	ND	0.500									
Methylene chloride	0.106	0.0750									
trans-1,2-Dichloroethene	ND	0.0350									
Methyl tert-butyl ether (MTBE)	ND	0.0350									
1,1-Dichloroethane	ND	0.0500									
cis-1,2-Dichloroethene	ND	0.0500									
(MEK) 2-Butanone	ND	0.150									
Chloroform	ND	0.0500									
1,1,1-Trichloroethane (TCA)	ND	0.0300									
1,1-Dichloropropene	ND	0.0500									
Carbon tetrachloride	ND	0.0300									
1,2-Dichloroethane (EDC)	ND	0.0500									
Benzene	ND	0.0440									
Trichloroethene (TCE)	ND	0.0400									
1,2-Dichloropropane	ND	0.0300									
Bromodichloromethane	ND	0.0250									
Dibromomethane	ND	0.0250									
cis-1,3-Dichloropropene	ND	0.0350									

Work Order: 2401326
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-42667** SampType: **MBLK** Units: **µg/L** Prep Date: **1/19/2024** RunNo: **89155**
Client ID: **MBLKS** Batch ID: **42667** Analysis Date: **1/19/2024** SeqNo: **1862352**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	ND	0.100									
trans-1,3-Dichloropropylene	ND	0.0500									
Methyl Isobutyl Ketone (MIBK)	ND	0.100									
1,1,2-Trichloroethane	ND	0.0250									
1,3-Dichloropropane	ND	0.0300									
Tetrachloroethene (PCE)	ND	0.0350									
Dibromochloromethane	ND	0.0300									
1,2-Dibromoethane (EDB)	ND	0.0200									
2-Hexanone	ND	0.125									
Chlorobenzene	ND	0.0500									
1,1,1,2-Tetrachloroethane	ND	0.0300									
Ethylbenzene	ND	0.0400									
m,p-Xylene	ND	0.100									
o-Xylene	ND	0.0500									
Styrene	ND	0.0500									
Isopropylbenzene	ND	0.0500									
Bromoform	ND	0.0300									
1,1,2,2-Tetrachloroethane	ND	0.0200									
n-Propylbenzene	ND	0.0500									
Bromobenzene	ND	0.0500									
1,3,5-Trimethylbenzene	ND	0.0500									
2-Chlorotoluene	ND	0.0500									
4-Chlorotoluene	ND	0.0500									
tert-Butylbenzene	ND	0.0500									
1,2,3-Trichloropropane	ND	0.0400									
1,2,4-Trichlorobenzene	ND	0.0750									
sec-Butylbenzene	ND	0.0500									
4-Isopropyltoluene	ND	0.0500									
1,3-Dichlorobenzene	ND	0.0500									
1,4-Dichlorobenzene	ND	0.0500									
n-Butylbenzene	ND	0.0500									
1,2-Dichlorobenzene	ND	0.0500									

Work Order: 2401326
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-42667** SampType: **MBLK** Units: **µg/L** Prep Date: **1/19/2024** RunNo: **89155**
Client ID: **MBLKS** Batch ID: **42667** Analysis Date: **1/19/2024** SeqNo: **1862352**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromo-3-chloropropane	ND	0.100									
1,2,4-Trimethylbenzene	ND	0.0500									
Hexachlorobutadiene	ND	0.0500									
Naphthalene	ND	0.125									
1,2,3-Trichlorobenzene	ND	0.0700									
Surr: Dibromofluoromethane	2.47		2.500		98.8	80	121				
Surr: Toluene-d8	2.47		2.500		98.9	80	120				
Surr: 1-Bromo-4-fluorobenzene	2.51		2.500		101	80	120				

Sample ID: **2401326-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **1/19/2024** RunNo: **89155**
Client ID: **INF-0117** Batch ID: **42667** Analysis Date: **1/19/2024** SeqNo: **1862351**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500						0		30	
Chloromethane	ND	0.0750						0		30	
Vinyl chloride	ND	0.0200						0		30	
Bromomethane	ND	0.300						0		30	
Trichlorofluoromethane (CFC-11)	ND	0.0300						0		30	
Chloroethane	ND	0.100						0		30	
1,1-Dichloroethene	ND	0.0500						0		30	
Acetone	ND	0.500						0		30	
Methylene chloride	ND	0.0750						0		30	
trans-1,2-Dichloroethene	ND	0.0350						0		30	
Methyl tert-butyl ether (MTBE)	ND	0.0350						0		30	
1,1-Dichloroethane	ND	0.0500						0		30	
cis-1,2-Dichloroethene	ND	0.0500						0		30	
(MEK) 2-Butanone	ND	0.150						0		30	
Chloroform	ND	0.0500						0		30	
1,1,1-Trichloroethane (TCA)	ND	0.0300						0		30	
1,1-Dichloropropene	ND	0.0500						0		30	
Carbon tetrachloride	ND	0.0300						0		30	

Work Order: 2401326
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2401326-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **1/19/2024** RunNo: **89155**
Client ID: **INF-0117** Batch ID: **42667** Analysis Date: **1/19/2024** SeqNo: **1862351**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichloroethane (EDC)	ND	0.0500						0		30	
Benzene	ND	0.0440						0		30	
Trichloroethene (TCE)	ND	0.0400						0		30	
1,2-Dichloropropane	ND	0.0300						0		30	
Bromodichloromethane	ND	0.0250						0		30	
Dibromomethane	ND	0.0250						0		30	
cis-1,3-Dichloropropene	ND	0.0350						0		30	
Toluene	ND	0.100						0		30	
trans-1,3-Dichloropropylene	ND	0.0500						0		30	
Methyl Isobutyl Ketone (MIBK)	ND	0.100						0		30	
1,1,2-Trichloroethane	ND	0.0250						0		30	
1,3-Dichloropropane	ND	0.0300						0		30	
Tetrachloroethene (PCE)	ND	0.0350						0		30	
Dibromochloromethane	ND	0.0300						0		30	
1,2-Dibromoethane (EDB)	ND	0.0200						0		30	
2-Hexanone	ND	0.125						0		30	
Chlorobenzene	ND	0.0500						0		30	
1,1,1,2-Tetrachloroethane	ND	0.0300						0		30	
Ethylbenzene	ND	0.0400						0		30	
m,p-Xylene	ND	0.100						0		30	
o-Xylene	ND	0.0500						0		30	
Styrene	ND	0.0500						0		30	
Isopropylbenzene	ND	0.0500						0		30	
Bromoform	ND	0.0300						0		30	
1,1,2,2-Tetrachloroethane	ND	0.0200						0		30	
n-Propylbenzene	ND	0.0500						0		30	
Bromobenzene	ND	0.0500						0		30	
1,3,5-Trimethylbenzene	ND	0.0500						0		30	
2-Chlorotoluene	ND	0.0500						0		30	
4-Chlorotoluene	ND	0.0500						0		30	
tert-Butylbenzene	ND	0.0500						0		30	
1,2,3-Trichloropropane	ND	0.0400						0		30	

Work Order: 2401326
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2401326-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **1/19/2024** RunNo: **89155**
Client ID: **INF-0117** Batch ID: **42667** Analysis Date: **1/19/2024** SeqNo: **1862351**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	ND	0.0750						0		30	
sec-Butylbenzene	ND	0.0500						0		30	
4-Isopropyltoluene	ND	0.0500						0		30	
1,3-Dichlorobenzene	ND	0.0500						0		30	
1,4-Dichlorobenzene	ND	0.0500						0		30	
n-Butylbenzene	ND	0.0500						0		30	
1,2-Dichlorobenzene	ND	0.0500						0		30	
1,2-Dibromo-3-chloropropane	ND	0.100						0		30	
1,2,4-Trimethylbenzene	ND	0.0500						0		30	
Hexachlorobutadiene	ND	0.0500						0		30	
Naphthalene	ND	0.125						0		30	
1,2,3-Trichlorobenzene	ND	0.0700						0		30	
Surr: Dibromofluoromethane	2.41		2.500		96.4	80	121		0		
Surr: Toluene-d8	2.41		2.500		96.4	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	2.48		2.500		99.0	80	120		0		

Work Order: 2401326
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: **LCS-42667**	SampType: **LCS**	Units: **µg/L**	Prep Date: **1/19/2024**	RunNo: **89152**
Client ID: **LCSS**	Batch ID: **42667**		Analysis Date: **1/19/2024**	SeqNo: **1862220**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	49.6	5.00	50.00	0	99.1	65	135				
Surr: 4-Bromofluorobenzene	2.54		2.500		102	65	135				
Surr: Toluene-d8	2.49		2.500		99.6	65	135				

Sample ID: **MB-42667**	SampType: **MBLK**	Units: **µg/L**	Prep Date: **1/19/2024**	RunNo: **89152**
Client ID: **MBLKS**	Batch ID: **42667**		Analysis Date: **1/19/2024**	SeqNo: **1862219**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	5.00									
Surr: 4-Bromofluorobenzene	2.53		2.500		101	65	135				
Surr: Toluene-d8	2.50		2.500		99.8	65	135				

Sample ID: **2401326-001ADUP**	SampType: **DUP**	Units: **µg/L**	Prep Date: **1/19/2024**	RunNo: **89152**
Client ID: **INF-0117**	Batch ID: **42667**		Analysis Date: **1/19/2024**	SeqNo: **1862216**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	5.00						0		30	
Surr: 4-Bromofluorobenzene	2.49		2.500		99.5	65	135		0		
Surr: Toluene-d8	2.45		2.500		97.9	65	135		0		

Fremont Analytical
An Alliance Technical Group Company

Sample Log-In Check List

Client Name:	TRCI	Work Order Number:	2401326
Logged by:	Morgan Wilson	Date Received:	1/17/2024 4:25:00 PM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

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

SAMPLE CHAIN OF CUSTODY

Report To Marcm Esparra
Company TRC
Address 1065 12th Ave NW, STE 6
City, State, ZIP Issaquah, WA 98027
Phone 425-395-0010 Email mesparra@trcsolutions.com

SAMPLERS (*signature*) LD

PROJECT NAME	PO #
Whitney's Chevy	208943
REMARKS: 521661 Project specific RLs? - Yes / No	INVOICE TO

Page # 1 of 1

TURNAROUND TIME
- [x] Standard turnaround
- [ ] RUSH 24013Z6

Rush charges authorized by:

SAMPLE DISPOSAL
- [ ] Archive samples
- [ ] Other

Default: Dispose after 30 days

						ANALYSES REQUESTED										
Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of Jars	NWTPH-Dx	NWTPH-Gx	BTEX EPA 8021	NWTPH-HCID	VOCs EPA 8260	PAHs EPA 8270	PCBs EPA 8082				Notes
INF-0117		1-17-24	1130	Air	1		X			X						

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:	Laithen Brigal	TRC	1-17-24	1622
Received by:	Nathan Koffler	FAI	1/17/24	1625
Relinquished by:				
Received by:				

Friedman & Bruya, Inc.
Ph. (206) 285-8282

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

TRC
Mariem Esparra
1180 NW Maple St. Ste 310
Issaquah, WA 98027

RE: Whitney's Chevy
Work Order Number: 2402373

February 28, 2024

Attention Mariem Esparra:

Fremont Analytical, Inc. received 1 sample(s) on 2/21/2024 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: *02/28/2024*

CLIENT: TRC
Project: Whitney's Chevy
Work Order: 2402373

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2402373-001	INF-0221	02/21/2024 11:15 AM	02/21/2024 2:26 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Case Narrative

WO#: **2402373**
Date: **2/28/2024**

CLIENT: TRC
Project: Whitney's Chevy

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.

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
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
DUP - Sample Duplicate
HEM - Hexane Extractable Material
ICV - Initial Calibration Verification
LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
MCL - Maximum Contaminant Level
MB or MBLANK - Method Blank
MDL - Method Detection Limit
MS/MSD - Matrix Spike / Matrix Spike Duplicate
PDS - Post Digestion Spike
Ref Val - Reference Value
REP - Sample Replicate
RL - Reporting Limit
RPD - Relative Percent Difference
SD - Serial Dilution
SGT - Silica Gel Treatment
SPK - Spike
Surr - Surrogate

Client: TRC
Project: Whitney's Chevy
Lab ID: 2402373-001
Client Sample ID: **INF-0221**

Collection Date: 2/21/2024 11:15:00 AM
Matrix: Air

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 43000 Analyst: CC

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
Chloromethane	ND	0.0750		µg/L	1	2/23/2024 3:41:50 PM
Vinyl chloride	ND	0.0200		µg/L	1	2/23/2024 3:41:50 PM
Bromomethane	ND	0.300		µg/L	1	2/23/2024 3:41:50 PM
Trichlorofluoromethane (CFC-11)	ND	0.0300		µg/L	1	2/23/2024 3:41:50 PM
Chloroethane	ND	0.100		µg/L	1	2/23/2024 3:41:50 PM
1,1-Dichloroethene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
Acetone	ND	0.500	Q	µg/L	1	2/23/2024 3:41:50 PM
Methylene chloride	ND	0.0750		µg/L	1	2/23/2024 3:41:50 PM
trans-1,2-Dichloroethene	ND	0.0350		µg/L	1	2/23/2024 3:41:50 PM
Methyl tert-butyl ether (MTBE)	ND	0.0350		µg/L	1	2/23/2024 3:41:50 PM
1,1-Dichloroethane	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
cis-1,2-Dichloroethene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
(MEK) 2-Butanone	ND	0.150	Q	µg/L	1	2/23/2024 3:41:50 PM
Chloroform	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
1,1,1-Trichloroethane (TCA)	ND	0.0300		µg/L	1	2/23/2024 3:41:50 PM
1,1-Dichloropropene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
Carbon tetrachloride	ND	0.0300		µg/L	1	2/23/2024 3:41:50 PM
1,2-Dichloroethane (EDC)	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
Benzene	ND	0.0440		µg/L	1	2/23/2024 3:41:50 PM
Trichloroethene (TCE)	ND	0.0400		µg/L	1	2/23/2024 3:41:50 PM
1,2-Dichloropropane	ND	0.0300		µg/L	1	2/23/2024 3:41:50 PM
Bromodichloromethane	ND	0.0250		µg/L	1	2/23/2024 3:41:50 PM
Dibromomethane	ND	0.0250		µg/L	1	2/23/2024 3:41:50 PM
cis-1,3-Dichloropropene	ND	0.0350		µg/L	1	2/23/2024 3:41:50 PM
Toluene	ND	0.100		µg/L	1	2/23/2024 3:41:50 PM
trans-1,3-Dichloropropylene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
Methyl Isobutyl Ketone (MIBK)	ND	0.100	Q	µg/L	1	2/23/2024 3:41:50 PM
1,1,2-Trichloroethane	ND	0.0250		µg/L	1	2/23/2024 3:41:50 PM
1,3-Dichloropropane	ND	0.0300		µg/L	1	2/23/2024 3:41:50 PM
Tetrachloroethene (PCE)	ND	0.0350		µg/L	1	2/23/2024 3:41:50 PM
Dibromochloromethane	ND	0.0300		µg/L	1	2/23/2024 3:41:50 PM
1,2-Dibromoethane (EDB)	ND	0.0200		µg/L	1	2/23/2024 3:41:50 PM
2-Hexanone	ND	0.125	Q	µg/L	1	2/23/2024 3:41:50 PM
Chlorobenzene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
1,1,1,2-Tetrachloroethane	ND	0.0300		µg/L	1	2/23/2024 3:41:50 PM
Ethylbenzene	ND	0.0400		µg/L	1	2/23/2024 3:41:50 PM
m,p-Xylene	ND	0.100		µg/L	1	2/23/2024 3:41:50 PM
o-Xylene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM

Client: TRC
Project: Whitney's Chevy
Lab ID: 2402373-001
Client Sample ID: **INF-0221**

Collection Date: 2/21/2024 11:15:00 AM
Matrix: Air

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 43000 Analyst: CC

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Styrene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
Isopropylbenzene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
Bromoform	ND	0.0300		µg/L	1	2/23/2024 3:41:50 PM
1,1,2,2-Tetrachloroethane	ND	0.0200		µg/L	1	2/23/2024 3:41:50 PM
n-Propylbenzene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
Bromobenzene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
1,3,5-Trimethylbenzene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
2-Chlorotoluene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
4-Chlorotoluene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
tert-Butylbenzene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
1,2,3-Trichloropropane	ND	0.0400	Q	µg/L	1	2/23/2024 3:41:50 PM
1,2,4-Trichlorobenzene	ND	0.0750		µg/L	1	2/23/2024 3:41:50 PM
sec-Butylbenzene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
4-Isopropyltoluene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
1,3-Dichlorobenzene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
1,4-Dichlorobenzene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
n-Butylbenzene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
1,2-Dichlorobenzene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
1,2-Dibromo-3-chloropropane	ND	0.100		µg/L	1	2/23/2024 3:41:50 PM
1,2,4-Trimethylbenzene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
Hexachlorobutadiene	ND	0.0500		µg/L	1	2/23/2024 3:41:50 PM
Naphthalene	ND	0.125		µg/L	1	2/23/2024 3:41:50 PM
1,2,3-Trichlorobenzene	ND	0.0700		µg/L	1	2/23/2024 3:41:50 PM
Surr: Dibromofluoromethane	106	80 - 121		%Rec	1	2/23/2024 3:41:50 PM
Surr: Toluene-d8	96.5	80 - 120		%Rec	1	2/23/2024 3:41:50 PM
Surr: 1-Bromo-4-fluorobenzene	97.5	80 - 120		%Rec	1	2/23/2024 3:41:50 PM

NOTES:
Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Gasoline by NWTPH-Gx

Batch ID: 43000 Analyst: CC

Gasoline Range Organics	ND	5.00	Q	µg/L	1	2/23/2024 3:41:50 PM
Surr: 4-Bromofluorobenzene	97.4	65 - 135		%Rec	1	2/23/2024 3:41:50 PM
Surr: Toluene-d8	96.4	65 - 135		%Rec	1	2/23/2024 3:41:50 PM

NOTES:
Q - Associated calibration verification is below acceptance criteria (78.3%, nominal 80-120%). Result may be marginally low-biased.

Work Order: 2402373
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-43000** SampType: **LCS** Units: **µg/L** Prep Date: **2/21/2024** RunNo: **89850**
Client ID: **LCSW** Batch ID: **43000** Analysis Date: **2/23/2024** SeqNo: **1875246**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	2.40	0.0500	2.000	0	120	80	120				S
Chloromethane	2.53	0.0750	2.000	0	126	80	120				S
Vinyl chloride	2.37	0.0200	2.000	0	119	80	120				
Bromomethane	2.52	0.300	2.000	0	126	80	120				S
Trichlorofluoromethane (CFC-11)	2.33	0.0300	2.000	0	117	80	120				
Chloroethane	2.54	0.100	2.000	0	127	80	120				S
1,1-Dichloroethene	2.18	0.0500	2.000	0	109	80	120				
Acetone	3.46	0.500	5.000	0	69.3	80	120				S
Methylene chloride	2.10	0.0750	2.000	0	105	80	120				
trans-1,2-Dichloroethene	2.13	0.0350	2.000	0	106	80	120				
Methyl tert-butyl ether (MTBE)	1.75	0.0350	2.000	0	87.4	80	120				
1,1-Dichloroethane	2.12	0.0500	2.000	0	106	80	120				
cis-1,2-Dichloroethene	2.14	0.0500	2.000	0	107	80	120				
(MEK) 2-Butanone	3.80	0.150	5.000	0	76.0	80	120				S
Chloroform	2.05	0.0500	2.000	0	102	80	120				
1,1,1-Trichloroethane (TCA)	2.22	0.0300	2.000	0	111	80	120				
1,1-Dichloropropene	2.20	0.0500	2.000	0	110	80	120				
Carbon tetrachloride	2.27	0.0300	2.000	0	114	80	120				
1,2-Dichloroethane (EDC)	1.99	0.0500	2.000	0	99.5	80	120				
Benzene	2.17	0.0440	2.000	0	108	80	120				
Trichloroethene (TCE)	1.97	0.0400	2.000	0	98.3	80	120				
1,2-Dichloropropane	2.02	0.0300	2.000	0	101	80	120				
Bromodichloromethane	2.09	0.0250	2.000	0	104	80	120				
Dibromomethane	2.05	0.0250	2.000	0	102	80	120				
cis-1,3-Dichloropropene	1.91	0.0350	2.000	0	95.7	80	120				
Toluene	1.98	0.100	2.000	0	98.9	80	120				
trans-1,3-Dichloropropylene	1.82	0.0500	2.000	0	90.8	80	120				
Methyl Isobutyl Ketone (MIBK)	3.82	0.100	5.000	0	76.3	80	120				S
1,1,2-Trichloroethane	1.74	0.0250	2.000	0	87.2	80	120				
1,3-Dichloropropane	1.76	0.0300	2.000	0	88.0	80	120				
Tetrachloroethene (PCE)	1.97	0.0350	2.000	0	98.5	80	120				
Dibromochloromethane	1.81	0.0300	2.000	0	90.3	80	120				

Work Order: 2402373
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-43000** SampType: **LCS** Units: **µg/L** Prep Date: **2/21/2024** RunNo: **89850**
Client ID: **LCSW** Batch ID: **43000** Analysis Date: **2/23/2024** SeqNo: **1875246**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	1.77	0.0200	2.000	0	88.3	80	120				
2-Hexanone	3.66	0.125	5.000	0	73.1	80	120				S
Chlorobenzene	1.95	0.0500	2.000	0	97.3	80	120				
1,1,1,2-Tetrachloroethane	1.78	0.0300	2.000	0	89.0	80	120				
Ethylbenzene	2.04	0.0400	2.000	0	102	80	120				
m,p-Xylene	4.17	0.100	4.000	0	104	80	120				
o-Xylene	2.05	0.0500	2.000	0	102	80	120				
Styrene	2.06	0.0500	2.000	0	103	80	120				
Isopropylbenzene	2.06	0.0500	2.000	0	103	80	120				
Bromoform	1.73	0.0300	2.000	0	86.5	80	120				
1,1,2,2-Tetrachloroethane	1.79	0.0200	2.000	0	89.5	80	120				
n-Propylbenzene	2.02	0.0500	2.000	0	101	80	120				
Bromobenzene	1.88	0.0500	2.000	0	94.0	80	120				
1,3,5-Trimethylbenzene	1.96	0.0500	2.000	0	98.2	80	120				
2-Chlorotoluene	2.11	0.0500	2.000	0	105	80	120				
4-Chlorotoluene	2.15	0.0500	2.000	0	107	80	120				
tert-Butylbenzene	2.06	0.0500	2.000	0	103	80	120				
1,2,3-Trichloropropane	1.58	0.0400	2.000	0	78.9	80	120				S
1,2,4-Trichlorobenzene	2.04	0.0750	2.000	0	102	80	120				
sec-Butylbenzene	2.11	0.0500	2.000	0	105	80	120				
4-Isopropyltoluene	2.05	0.0500	2.000	0	103	80	120				
1,3-Dichlorobenzene	1.96	0.0500	2.000	0	97.9	80	120				
1,4-Dichlorobenzene	1.95	0.0500	2.000	0	97.5	80	120				
n-Butylbenzene	2.23	0.0500	2.000	0	111	80	120				
1,2-Dichlorobenzene	1.93	0.0500	2.000	0	96.4	80	120				
1,2-Dibromo-3-chloropropane	1.71	0.100	2.000	0	85.7	80	120				
1,2,4-Trimethylbenzene	1.94	0.0500	2.000	0	97.0	80	120				
Hexachlorobutadiene	2.39	0.0500	2.000	0	119	80	120				
Naphthalene	1.90	0.125	2.000	0	95.0	80	120				
1,2,3-Trichlorobenzene	2.08	0.0700	2.000	0	104	80	120				
Surr: Dibromofluoromethane	2.77		2.500		111	80	120				
Surr: Toluene-d8	2.50		2.500		100	80	120				

Work Order: 2402373
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-43000** SampType: **LCS** Units: **µg/L** Prep Date: **2/21/2024** RunNo: **89850**
Client ID: **LCSW** Batch ID: **43000** Analysis Date: **2/23/2024** SeqNo: **1875246**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	2.48		2.500		99.1	80	120				

NOTES:
S - Outlying spike recovery observed (high bias). Samples are non-detect; result meets QC requirements.
S - Outlying spike recovery observed (low bias). Samples will be qualified with a Q.

Sample ID: **MB-43000** SampType: **MBLK** Units: **µg/L** Prep Date: **2/21/2024** RunNo: **89850**
Client ID: **MBLKW** Batch ID: **43000** Analysis Date: **2/23/2024** SeqNo: **1875244**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500									
Chloromethane	ND	0.0750									
Vinyl chloride	ND	0.0200									
Bromomethane	ND	0.300									
Trichlorofluoromethane (CFC-11)	ND	0.0300									
Chloroethane	ND	0.100									
1,1-Dichloroethene	ND	0.0500									
Acetone	ND	0.500									Q
Methylene chloride	ND	0.0750									
trans-1,2-Dichloroethene	ND	0.0350									
Methyl tert-butyl ether (MTBE)	ND	0.0350									
1,1-Dichloroethane	ND	0.0500									
cis-1,2-Dichloroethene	ND	0.0500									
(MEK) 2-Butanone	ND	0.150									Q
Chloroform	ND	0.0500									
1,1,1-Trichloroethane (TCA)	ND	0.0300									
1,1-Dichloropropene	ND	0.0500									
Carbon tetrachloride	ND	0.0300									
1,2-Dichloroethane (EDC)	ND	0.0500									
Benzene	ND	0.0440									
Trichloroethene (TCE)	ND	0.0400									
1,2-Dichloropropane	ND	0.0300									
Bromodichloromethane	ND	0.0250									

Work Order: 2402373
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-43000** SampType: **MBLK** Units: **µg/L** Prep Date: **2/21/2024** RunNo: **89850**
Client ID: **MBLKW** Batch ID: **43000** Analysis Date: **2/23/2024** SeqNo: **1875244**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dibromomethane	ND	0.0250									
cis-1,3-Dichloropropene	ND	0.0350									
Toluene	ND	0.100									
trans-1,3-Dichloropropylene	ND	0.0500									
Methyl Isobutyl Ketone (MIBK)	ND	0.100									Q
1,1,2-Trichloroethane	ND	0.0250									
1,3-Dichloropropane	ND	0.0300									
Tetrachloroethene (PCE)	ND	0.0350									
Dibromochloromethane	ND	0.0300									
1,2-Dibromoethane (EDB)	ND	0.0200									
2-Hexanone	ND	0.125									Q
Chlorobenzene	ND	0.0500									
1,1,1,2-Tetrachloroethane	ND	0.0300									
Ethylbenzene	ND	0.0400									
m,p-Xylene	ND	0.100									
o-Xylene	ND	0.0500									
Styrene	ND	0.0500									
Isopropylbenzene	ND	0.0500									
Bromoform	ND	0.0300									
1,1,2,2-Tetrachloroethane	ND	0.0200									
n-Propylbenzene	ND	0.0500									
Bromobenzene	ND	0.0500									
1,3,5-Trimethylbenzene	ND	0.0500									
2-Chlorotoluene	ND	0.0500									
4-Chlorotoluene	ND	0.0500									
tert-Butylbenzene	ND	0.0500									
1,2,3-Trichloropropane	ND	0.0400									Q
1,2,4-Trichlorobenzene	ND	0.0750									
sec-Butylbenzene	ND	0.0500									
4-Isopropyltoluene	ND	0.0500									
1,3-Dichlorobenzene	ND	0.0500									
1,4-Dichlorobenzene	ND	0.0500									

Work Order: 2402373
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-43000** SampType: **MBLK** Units: **µg/L** Prep Date: **2/21/2024** RunNo: **89850**
Client ID: **MBLKW** Batch ID: **43000** Analysis Date: **2/23/2024** SeqNo: **1875244**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Butylbenzene	ND	0.0500									
1,2-Dichlorobenzene	ND	0.0500									
1,2-Dibromo-3-chloropropane	ND	0.100									
1,2,4-Trimethylbenzene	ND	0.0500									
Hexachlorobutadiene	ND	0.0500									
Naphthalene	ND	0.125									
1,2,3-Trichlorobenzene	ND	0.0700									
Surr: Dibromofluoromethane	2.63		2.500		105	80	121				
Surr: Toluene-d8	2.43		2.500		97.2	80	120				
Surr: 1-Bromo-4-fluorobenzene	2.44		2.500		97.4	80	120				

NOTES:
Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Sample ID: **2402373-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **2/21/2024** RunNo: **89850**
Client ID: **INF-0221** Batch ID: **43000** Analysis Date: **2/23/2024** SeqNo: **1875243**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500						0		30	
Chloromethane	ND	0.0750						0		30	
Vinyl chloride	ND	0.0200						0		30	
Bromomethane	ND	0.300						0		30	
Trichlorofluoromethane (CFC-11)	ND	0.0300						0		30	
Chloroethane	ND	0.100						0		30	
1,1-Dichloroethene	ND	0.0500						0		30	
Acetone	ND	0.500						0		30	Q
Methylene chloride	ND	0.0750						0		30	
trans-1,2-Dichloroethene	ND	0.0350						0		30	
Methyl tert-butyl ether (MTBE)	ND	0.0350						0		30	
1,1-Dichloroethane	ND	0.0500						0		30	
cis-1,2-Dichloroethene	ND	0.0500						0		30	
(MEK) 2-Butanone	ND	0.150						0		30	Q
Chloroform	ND	0.0500						0		30	

Work Order: 2402373
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2402373-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **2/21/2024** RunNo: **89850**
Client ID: **INF-0221** Batch ID: **43000** Analysis Date: **2/23/2024** SeqNo: **1875243**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane (TCA)	ND	0.0300						0		30	
1,1-Dichloropropene	ND	0.0500						0		30	
Carbon tetrachloride	ND	0.0300						0		30	
1,2-Dichloroethane (EDC)	ND	0.0500						0		30	
Benzene	ND	0.0440						0		30	
Trichloroethene (TCE)	ND	0.0400						0		30	
1,2-Dichloropropane	ND	0.0300						0		30	
Bromodichloromethane	ND	0.0250						0		30	
Dibromomethane	ND	0.0250						0		30	
cis-1,3-Dichloropropene	ND	0.0350						0		30	
Toluene	ND	0.100						0		30	
trans-1,3-Dichloropropylene	ND	0.0500						0		30	
Methyl Isobutyl Ketone (MIBK)	ND	0.100						0		30	Q
1,1,2-Trichloroethane	ND	0.0250						0		30	
1,3-Dichloropropane	ND	0.0300						0		30	
Tetrachloroethene (PCE)	ND	0.0350						0		30	
Dibromochloromethane	ND	0.0300						0		30	
1,2-Dibromoethane (EDB)	ND	0.0200						0		30	
2-Hexanone	ND	0.125						0		30	Q
Chlorobenzene	ND	0.0500						0		30	
1,1,1,2-Tetrachloroethane	ND	0.0300						0		30	
Ethylbenzene	ND	0.0400						0		30	
m,p-Xylene	ND	0.100						0		30	
o-Xylene	ND	0.0500						0		30	
Styrene	ND	0.0500						0		30	
Isopropylbenzene	ND	0.0500						0		30	
Bromoform	ND	0.0300						0		30	
1,1,2,2-Tetrachloroethane	ND	0.0200						0		30	
n-Propylbenzene	ND	0.0500						0		30	
Bromobenzene	ND	0.0500						0		30	
1,3,5-Trimethylbenzene	ND	0.0500						0		30	
2-Chlorotoluene	ND	0.0500						0		30	

Work Order: 2402373
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2402373-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **2/21/2024** RunNo: **89850**
Client ID: **INF-0221** Batch ID: **43000** Analysis Date: **2/23/2024** SeqNo: **1875243**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4-Chlorotoluene	ND	0.0500						0		30	
tert-Butylbenzene	ND	0.0500						0		30	
1,2,3-Trichloropropane	ND	0.0400						0		30	Q
1,2,4-Trichlorobenzene	ND	0.0750						0		30	
sec-Butylbenzene	ND	0.0500						0		30	
4-Isopropyltoluene	ND	0.0500						0		30	
1,3-Dichlorobenzene	ND	0.0500						0		30	
1,4-Dichlorobenzene	ND	0.0500						0		30	
n-Butylbenzene	ND	0.0500						0		30	
1,2-Dichlorobenzene	ND	0.0500						0		30	
1,2-Dibromo-3-chloropropane	ND	0.100						0		30	
1,2,4-Trimethylbenzene	ND	0.0500						0		30	
Hexachlorobutadiene	ND	0.0500						0		30	
Naphthalene	ND	0.125						0		30	
1,2,3-Trichlorobenzene	ND	0.0700						0		30	
Surr: Dibromofluoromethane	2.70		2.500		108	80	121		0		
Surr: Toluene-d8	2.45		2.500		97.9	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	2.45		2.500		98.1	80	120		0		

NOTES:
Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Work Order: 2402373
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: **MB-43000**	SampType: **MBLK**	Units: **µg/L**	Prep Date: **2/21/2024**	RunNo: **89851**
Client ID: **MBLKW**	Batch ID: **43000**		Analysis Date: **2/23/2024**	SeqNo: **1875253**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	5.00									Q
Surr: 4-Bromofluorobenzene	2.43		2.500		97.0	65	135				
Surr: Toluene-d8	2.43		2.500		97.4	65	135				

NOTES:
Q - Associated calibration verification is below acceptance criteria (78.3%, nominal 80-120%). Result may be marginally low-biased.

Sample ID: **2402373-001ADUP**	SampType: **DUP**	Units: **µg/L**	Prep Date: **2/21/2024**	RunNo: **89851**
Client ID: **INF-0221**	Batch ID: **43000**		Analysis Date: **2/23/2024**	SeqNo: **1875250**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	5.00						0		30	Q
Surr: 4-Bromofluorobenzene	2.46		2.500		98.2	65	135		0		
Surr: Toluene-d8	2.45		2.500		97.8	65	135		0		

NOTES:
Q - Associated calibration verification is below acceptance criteria (78.3%, nominal 80-120%). Result may be marginally low-biased.

Sample ID: **LCS-43000**	SampType: **LCS**	Units: **µg/L**	Prep Date: **2/21/2024**	RunNo: **89851**
Client ID: **LCSW**	Batch ID: **43000**		Analysis Date: **2/23/2024**	SeqNo: **1875252**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	45.0	5.00	50.00	0	89.9	65	135				
Surr: 4-Bromofluorobenzene	2.37		2.500		94.9	65	135				
Surr: Toluene-d8	2.46		2.500		98.3	65	135				

Sample Log-In Check List

Client Name:	TRCI	Work Order Number:	2402373
Logged by:	Clare Griggs	Date Received:	2/21/2024 2:26:00 PM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

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

SAMPLE CHAIN OF CUSTODY

2402373

Page # 1 of 1

Report To Marcia Esparza
Company TRC
Address 1065 12th Ave NW, #F-6
City, State, ZIP Issaquah, WA 98027
Phone 425-345-0010 Email mesparza@trccompanies.com

SAMPLERS (*signature*) LB & EM

PROJECT NAME: Whitney's Chevy
PO #: 208943

REMARKS: 521661
Project specific RLs? - Yes / No

INVOICE TO

TURNAROUND TIME
[X] Standard turnaround
[ ] RUSH
Rush charges authorized by:

SAMPLE DISPOSAL
[ ] Archive samples
[ ] Other
Default: Dispose after 30 days

Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of Jars	ANALYSES REQUESTED: NWTPH-Dx	NWTPH-Gx	BTEX EPA 8021	NWTPH-HCID	VOCs EPA 8260	PAHs EPA 8270	PCBs EPA 8082					Notes
INF-0221		02-21-24	1115	Air	1		X			X							

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:	Laithan Briant	TRC	~~2-20~~ 2-21-24	1426
Received by:	Britton Stone	FAI	2/21/24	14:26
Relinquished by:				
Received by:				

Friedman & Bruya, Inc.
Ph. (206) 285-8282

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

TRC
Mariem Esparra
1180 NW Maple St. Ste 310
Issaquah, WA 98027

RE: Whitney's Chevy
Work Order Number: 2403512

April 04, 2024

Attention Mariem Esparra:

Fremont Analytical, Inc. received 1 sample(s) on 3/28/2024 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: *04/04/2024*

CLIENT: TRC
Project: Whitney's Chevy
Work Order: 2403512

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2403512-001	INF-0327	03/27/2024 11:30 AM	03/28/2024 9:55 AM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Original

Case Narrative

WO#: **2403512**
Date: **4/4/2024**

CLIENT: TRC
Project: Whitney's Chevy

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.

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
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
DUP - Sample Duplicate
HEM - Hexane Extractable Material
ICV - Initial Calibration Verification
LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
MCL - Maximum Contaminant Level
MB or MBLANK - Method Blank
MDL - Method Detection Limit
MS/MSD - Matrix Spike / Matrix Spike Duplicate
PDS - Post Digestion Spike
Ref Val - Reference Value
REP - Sample Replicate
RL - Reporting Limit
RPD - Relative Percent Difference
SD - Serial Dilution
SGT - Silica Gel Treatment
SPK - Spike
Surr - Surrogate

Client: TRC
Project: Whitney's Chevy
Lab ID: 2403512-001
Client Sample ID: **INF-0327**

Collection Date: 3/27/2024 11:30:00 AM
Matrix: Air

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 43425 Analyst: KJ

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
Chloromethane	ND	0.0750		µg/L	1	3/29/2024 9:58:49 AM
Vinyl chloride	ND	0.0200		µg/L	1	3/29/2024 9:58:49 AM
Bromomethane	ND	0.300		µg/L	1	3/29/2024 9:58:49 AM
Trichlorofluoromethane (CFC-11)	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
Chloroethane	ND	0.100		µg/L	1	3/29/2024 9:58:49 AM
1,1-Dichloroethene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
Acetone	ND	0.500	Q	µg/L	1	3/29/2024 9:58:49 AM
Methylene chloride	ND	0.0750		µg/L	1	3/29/2024 9:58:49 AM
trans-1,2-Dichloroethene	ND	0.0350		µg/L	1	3/29/2024 9:58:49 AM
Methyl tert-butyl ether (MTBE)	ND	0.0350		µg/L	1	3/29/2024 9:58:49 AM
1,1-Dichloroethane	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
cis-1,2-Dichloroethene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
(MEK) 2-Butanone	ND	0.150	Q	µg/L	1	3/29/2024 9:58:49 AM
Chloroform	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
1,1,1-Trichloroethane (TCA)	ND	0.0300		µg/L	1	3/29/2024 9:58:49 AM
1,1-Dichloropropene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
Carbon tetrachloride	ND	0.0300		µg/L	1	3/29/2024 9:58:49 AM
1,2-Dichloroethane (EDC)	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
Benzene	ND	0.0440		µg/L	1	3/29/2024 9:58:49 AM
Trichloroethene (TCE)	ND	0.0400		µg/L	1	3/29/2024 9:58:49 AM
1,2-Dichloropropane	ND	0.0300		µg/L	1	3/29/2024 9:58:49 AM
Bromodichloromethane	ND	0.0250		µg/L	1	3/29/2024 9:58:49 AM
Dibromomethane	ND	0.0250		µg/L	1	3/29/2024 9:58:49 AM
cis-1,3-Dichloropropene	ND	0.0350		µg/L	1	3/29/2024 9:58:49 AM
Toluene	ND	0.100		µg/L	1	3/29/2024 9:58:49 AM
trans-1,3-Dichloropropylene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
Methyl Isobutyl Ketone (MIBK)	ND	0.100		µg/L	1	3/29/2024 9:58:49 AM
1,1,2-Trichloroethane	ND	0.0250		µg/L	1	3/29/2024 9:58:49 AM
1,3-Dichloropropane	ND	0.0300		µg/L	1	3/29/2024 9:58:49 AM
Tetrachloroethene (PCE)	ND	0.0350		µg/L	1	3/29/2024 9:58:49 AM
Dibromochloromethane	ND	0.0300		µg/L	1	3/29/2024 9:58:49 AM
1,2-Dibromoethane (EDB)	ND	0.0200		µg/L	1	3/29/2024 9:58:49 AM
2-Hexanone	ND	0.125	Q	µg/L	1	3/29/2024 9:58:49 AM
Chlorobenzene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
1,1,1,2-Tetrachloroethane	ND	0.0300		µg/L	1	3/29/2024 9:58:49 AM
Ethylbenzene	ND	0.0400		µg/L	1	3/29/2024 9:58:49 AM
m,p-Xylene	ND	0.100	Q	µg/L	1	3/29/2024 9:58:49 AM
o-Xylene	ND	0.0500	Q	µg/L	1	3/29/2024 9:58:49 AM

Client: TRC
Project: Whitney's Chevy
Lab ID: 2403512-001
Client Sample ID: **INF-0327**

Collection Date: 3/27/2024 11:30:00 AM
Matrix: Air

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260D				Batch ID: 43425		Analyst: KJ
Styrene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
Isopropylbenzene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
Bromoform	ND	0.0300		µg/L	1	3/29/2024 9:58:49 AM
1,1,2,2-Tetrachloroethane	ND	0.0200		µg/L	1	3/29/2024 9:58:49 AM
n-Propylbenzene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
Bromobenzene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
1,3,5-Trimethylbenzene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
2-Chlorotoluene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
4-Chlorotoluene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
tert-Butylbenzene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
1,2,3-Trichloropropane	ND	0.0400		µg/L	1	3/29/2024 9:58:49 AM
1,2,4-Trichlorobenzene	ND	0.0750		µg/L	1	3/29/2024 9:58:49 AM
sec-Butylbenzene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
4-Isopropyltoluene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
1,3-Dichlorobenzene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
1,4-Dichlorobenzene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
n-Butylbenzene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
1,2-Dichlorobenzene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
1,2-Dibromo-3-chloropropane	ND	0.100		µg/L	1	3/29/2024 9:58:49 AM
1,2,4-Trimethylbenzene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
Hexachlorobutadiene	ND	0.0500		µg/L	1	3/29/2024 9:58:49 AM
Naphthalene	ND	0.125		µg/L	1	3/29/2024 9:58:49 AM
1,2,3-Trichlorobenzene	ND	0.0700		µg/L	1	3/29/2024 9:58:49 AM
Surr: Dibromofluoromethane	97.6	80 - 121		%Rec	1	3/29/2024 9:58:49 AM
Surr: Toluene-d8	102	80 - 120		%Rec	1	3/29/2024 9:58:49 AM
Surr: 1-Bromo-4-fluorobenzene	99.6	80 - 120		%Rec	1	3/29/2024 9:58:49 AM

NOTES:
Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Gasoline by NWTPH-Gx				Batch ID: 43425		Analyst: KJ
Gasoline Range Organics	ND	5.00		µg/L	1	3/29/2024 9:58:49 AM
Surr: 4-Bromofluorobenzene	97.9	65 - 135		%Rec	1	3/29/2024 9:58:49 AM
Surr: Toluene-d8	100	65 - 135		%Rec	1	3/29/2024 9:58:49 AM

Work Order: 2403512
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-43425** SampType: **LCS** Units: **µg/L** Prep Date: **3/29/2024** RunNo: **90672**
Client ID: **LCSW** Batch ID: **43425** Analysis Date: **3/29/2024** SeqNo: **1891086**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	1.88	0.0500	2.000	0	94.2	80	120				
Chloromethane	1.92	0.0750	2.000	0	95.9	80	120				
Vinyl chloride	1.91	0.0200	2.000	0	95.4	80	120				
Bromomethane	2.08	0.300	2.000	0	104	80	120				
Trichlorofluoromethane (CFC-11)	2.02	0.0300	2.000	0	101	80	120				
Chloroethane	2.03	0.100	2.000	0	102	80	120				
1,1-Dichloroethene	2.10	0.0500	2.000	0	105	80	120				
Acetone	2.80	0.500	5.000	0	56.1	80	120				S
Methylene chloride	1.98	0.0750	2.000	0	98.9	80	120				
trans-1,2-Dichloroethene	1.95	0.0350	2.000	0	97.3	80	120				
Methyl tert-butyl ether (MTBE)	1.79	0.0350	2.000	0	89.4	80	120				
1,1-Dichloroethane	1.85	0.0500	2.000	0	92.5	80	120				
cis-1,2-Dichloroethene	1.93	0.0500	2.000	0	96.4	80	120				
(MEK) 2-Butanone	3.14	0.150	5.000	0	62.9	80	120				S
Chloroform	1.98	0.0500	2.000	0	98.8	80	120				
1,1,1-Trichloroethane (TCA)	2.09	0.0300	2.000	0	104	80	120				
1,1-Dichloropropene	2.00	0.0500	2.000	0	100	80	120				
Carbon tetrachloride	2.09	0.0300	2.000	0	105	80	120				
1,2-Dichloroethane (EDC)	1.93	0.0500	2.000	0	96.4	80	120				
Benzene	1.99	0.0440	2.000	0	99.3	80	120				
Trichloroethene (TCE)	1.89	0.0400	2.000	0	94.3	80	120				
1,2-Dichloropropane	1.80	0.0300	2.000	0	89.8	80	120				
Bromodichloromethane	1.83	0.0250	2.000	0	91.3	80	120				
Dibromomethane	1.70	0.0250	2.000	0	85.0	80	120				
cis-1,3-Dichloropropene	1.88	0.0350	2.000	0	93.9	80	120				
Toluene	1.89	0.100	2.000	0	94.5	80	120				
trans-1,3-Dichloropropylene	1.87	0.0500	2.000	0	93.6	80	120				
Methyl Isobutyl Ketone (MIBK)	4.39	0.100	5.000	0	87.7	80	120				
1,1,2-Trichloroethane	1.73	0.0250	2.000	0	86.3	80	120				
1,3-Dichloropropane	1.69	0.0300	2.000	0	84.7	80	120				
Tetrachloroethene (PCE)	1.98	0.0350	2.000	0	99.2	80	120				
Dibromochloromethane	1.88	0.0300	2.000	0	94.2	80	120				

Work Order: 2403512
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-43425** SampType: **LCS** Units: **µg/L** Prep Date: **3/29/2024** RunNo: **90672**
Client ID: **LCSW** Batch ID: **43425** Analysis Date: **3/29/2024** SeqNo: **1891086**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	1.86	0.0200	2.000	0	92.8	80	120				
2-Hexanone	3.27	0.125	5.000	0	65.4	80	120				S
Chlorobenzene	1.65	0.0500	2.000	0	82.6	80	120				
1,1,1,2-Tetrachloroethane	1.85	0.0300	2.000	0	92.7	80	120				
Ethylbenzene	1.71	0.0400	2.000	0	85.3	80	120				
m,p-Xylene	3.16	0.100	4.000	0	79.1	80	120				S
o-Xylene	1.57	0.0500	2.000	0	78.6	80	120				S
Styrene	1.62	0.0500	2.000	0	81.1	80	120				
Isopropylbenzene	1.68	0.0500	2.000	0	83.9	80	120				
Bromoform	1.77	0.0300	2.000	0	88.4	80	120				
1,1,2,2-Tetrachloroethane	1.72	0.0200	2.000	0	86.0	80	120				
n-Propylbenzene	1.69	0.0500	2.000	0	84.6	80	120				
Bromobenzene	1.63	0.0500	2.000	0	81.6	80	120				
1,3,5-Trimethylbenzene	1.69	0.0500	2.000	0	84.6	80	120				
2-Chlorotoluene	1.67	0.0500	2.000	0	83.7	80	120				
4-Chlorotoluene	1.65	0.0500	2.000	0	82.3	80	120				
tert-Butylbenzene	1.73	0.0500	2.000	0	86.6	80	120				
1,2,3-Trichloropropane	1.76	0.0400	2.000	0	88.2	80	120				
1,2,4-Trichlorobenzene	1.71	0.0750	2.000	0	85.4	80	120				
sec-Butylbenzene	1.77	0.0500	2.000	0	88.4	80	120				
4-Isopropyltoluene	1.69	0.0500	2.000	0	84.4	80	120				
1,3-Dichlorobenzene	1.73	0.0500	2.000	0	86.6	80	120				
1,4-Dichlorobenzene	1.71	0.0500	2.000	0	85.6	80	120				
n-Butylbenzene	1.94	0.0500	2.000	0	96.8	80	120				
1,2-Dichlorobenzene	1.87	0.0500	2.000	0	93.4	80	120				
1,2-Dibromo-3-chloropropane	1.75	0.100	2.000	0	87.6	80	120				
1,2,4-Trimethylbenzene	1.64	0.0500	2.000	0	81.8	80	120				
Hexachlorobutadiene	1.87	0.0500	2.000	0	93.3	80	120				
Naphthalene	1.73	0.125	2.000	0	86.4	80	120				
1,2,3-Trichlorobenzene	1.66	0.0700	2.000	0	83.0	80	120				
Surr: Dibromofluoromethane	2.50		2.500		100	80	120				
Surr: Toluene-d8	2.60		2.500		104	80	120				

Work Order: 2403512
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-43425** SampType: **LCS** Units: **µg/L** Prep Date: **3/29/2024** RunNo: **90672**
Client ID: **LCSW** Batch ID: **43425** Analysis Date: **3/29/2024** SeqNo: **1891086**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	2.39		2.500		95.4	80	120				

NOTES:
S - Outlying spike recovery observed (low bias). Samples will be qualified with a Q.

Sample ID: **MB-43425** SampType: **MBLK** Units: **µg/L** Prep Date: **3/29/2024** RunNo: **90672**
Client ID: **MBLKW** Batch ID: **43425** Analysis Date: **3/29/2024** SeqNo: **1891082**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500									
Chloromethane	ND	0.0750									
Vinyl chloride	ND	0.0200									
Bromomethane	ND	0.300									
Trichlorofluoromethane (CFC-11)	ND	0.0500									
Chloroethane	ND	0.100									
1,1-Dichloroethene	ND	0.0500									
Acetone	ND	0.500									Q
Methylene chloride	ND	0.0750									
trans-1,2-Dichloroethene	ND	0.0350									
Methyl tert-butyl ether (MTBE)	ND	0.0350									
1,1-Dichloroethane	ND	0.0500									
cis-1,2-Dichloroethene	ND	0.0500									
(MEK) 2-Butanone	ND	0.150									Q
Chloroform	ND	0.0500									
1,1,1-Trichloroethane (TCA)	ND	0.0300									
1,1-Dichloropropene	ND	0.0500									
Carbon tetrachloride	ND	0.0300									
1,2-Dichloroethane (EDC)	ND	0.0500									
Benzene	ND	0.0440									
Trichloroethene (TCE)	ND	0.0400									
1,2-Dichloropropane	ND	0.0300									
Bromodichloromethane	ND	0.0250									
Dibromomethane	ND	0.0250									

Work Order: 2403512
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-43425** SampType: **MBLK** Units: **µg/L** Prep Date: **3/29/2024** RunNo: **90672**
Client ID: **MBLKW** Batch ID: **43425** Analysis Date: **3/29/2024** SeqNo: **1891082**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,3-Dichloropropene	ND	0.0350									
Toluene	ND	0.100									
trans-1,3-Dichloropropylene	ND	0.0500									
Methyl Isobutyl Ketone (MIBK)	ND	0.100									
1,1,2-Trichloroethane	ND	0.0250									
1,3-Dichloropropane	ND	0.0300									
Tetrachloroethene (PCE)	ND	0.0350									
Dibromochloromethane	ND	0.0300									
1,2-Dibromoethane (EDB)	ND	0.0200									
2-Hexanone	ND	0.125									Q
Chlorobenzene	ND	0.0500									
1,1,1,2-Tetrachloroethane	ND	0.0300									
Ethylbenzene	ND	0.0400									
m,p-Xylene	ND	0.100									Q
o-Xylene	ND	0.0500									Q
Styrene	ND	0.0500									
Isopropylbenzene	ND	0.0500									
Bromoform	ND	0.0300									
1,1,2,2-Tetrachloroethane	ND	0.0200									
n-Propylbenzene	ND	0.0500									
Bromobenzene	ND	0.0500									
1,3,5-Trimethylbenzene	ND	0.0500									
2-Chlorotoluene	ND	0.0500									
4-Chlorotoluene	ND	0.0500									
tert-Butylbenzene	ND	0.0500									
1,2,3-Trichloropropane	ND	0.0400									
1,2,4-Trichlorobenzene	ND	0.0750									
sec-Butylbenzene	ND	0.0500									
4-Isopropyltoluene	ND	0.0500									
1,3-Dichlorobenzene	ND	0.0500									
1,4-Dichlorobenzene	ND	0.0500									
n-Butylbenzene	ND	0.0500									

Work Order: 2403512
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-43425** SampType: **MBLK** Units: **µg/L** Prep Date: **3/29/2024** RunNo: **90672**
Client ID: **MBLKW** Batch ID: **43425** Analysis Date: **3/29/2024** SeqNo: **1891082**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichlorobenzene	ND	0.0500									
1,2-Dibromo-3-chloropropane	ND	0.100									
1,2,4-Trimethylbenzene	ND	0.0500									
Hexachlorobutadiene	ND	0.0500									
Naphthalene	ND	0.125									
1,2,3-Trichlorobenzene	ND	0.0700									
Surr: Dibromofluoromethane	2.42		2.500		96.9	80	121				
Surr: Toluene-d8	2.54		2.500		101	80	120				
Surr: 1-Bromo-4-fluorobenzene	2.43		2.500		97.4	80	120				

NOTES:
Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Sample ID: **2403513-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **3/29/2024** RunNo: **90672**
Client ID: **BATCH** Batch ID: **43425** Analysis Date: **3/29/2024** SeqNo: **1891085**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500						0		30	
Chloromethane	ND	0.0750						0		30	
Vinyl chloride	ND	0.0200						0		30	
Bromomethane	ND	0.300						0		30	
Trichlorofluoromethane (CFC-11)	ND	0.0500						0		30	
Chloroethane	ND	0.100						0		30	
1,1-Dichloroethene	ND	0.0500						0		30	
Acetone	ND	0.500						0		30	Q
Methylene chloride	ND	0.0750						0		30	
trans-1,2-Dichloroethene	ND	0.0350						0		30	
Methyl tert-butyl ether (MTBE)	ND	0.0350						0		30	
1,1-Dichloroethane	ND	0.0500						0		30	
cis-1,2-Dichloroethene	ND	0.0500						0		30	
(MEK) 2-Butanone	ND	0.150						0		30	Q
Chloroform	ND	0.0500						0		30	
1,1,1-Trichloroethane (TCA)	ND	0.0300						0		30	

Work Order: 2403512
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2403513-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **3/29/2024** RunNo: **90672**
Client ID: **BATCH** Batch ID: **43425** Analysis Date: **3/29/2024** SeqNo: **1891085**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloropropene	ND	0.0500						0		30	
Carbon tetrachloride	ND	0.0300						0		30	
1,2-Dichloroethane (EDC)	ND	0.0500						0		30	
Benzene	ND	0.0440						0		30	
Trichloroethene (TCE)	2.00	0.0400						1.779	11.6	30	
1,2-Dichloropropane	ND	0.0300						0		30	
Bromodichloromethane	ND	0.0250						0		30	
Dibromomethane	ND	0.0250						0		30	
cis-1,3-Dichloropropene	ND	0.0350						0		30	
Toluene	ND	0.100						0		30	
trans-1,3-Dichloropropylene	ND	0.0500						0		30	
Methyl Isobutyl Ketone (MIBK)	ND	0.100						0		30	
1,1,2-Trichloroethane	ND	0.0250						0		30	
1,3-Dichloropropane	ND	0.0300						0		30	
Tetrachloroethene (PCE)	ND	0.0350						0		30	
Dibromochloromethane	ND	0.0300						0		30	
1,2-Dibromoethane (EDB)	ND	0.0200						0		30	
2-Hexanone	ND	0.125						0		30	Q
Chlorobenzene	ND	0.0500						0		30	
1,1,1,2-Tetrachloroethane	ND	0.0300						0		30	
Ethylbenzene	ND	0.0400						0		30	
m,p-Xylene	ND	0.100						0		30	Q
o-Xylene	ND	0.0500						0		30	Q
Styrene	ND	0.0500						0		30	
Isopropylbenzene	ND	0.0500						0		30	
Bromoform	ND	0.0300						0		30	
1,1,2,2-Tetrachloroethane	ND	0.0200						0		30	
n-Propylbenzene	ND	0.0500						0		30	
Bromobenzene	ND	0.0500						0		30	
1,3,5-Trimethylbenzene	ND	0.0500						0		30	
2-Chlorotoluene	ND	0.0500						0		30	
4-Chlorotoluene	ND	0.0500						0		30	

Work Order: 2403512
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2403513-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **3/29/2024** RunNo: **90672**
Client ID: **BATCH** Batch ID: **43425** Analysis Date: **3/29/2024** SeqNo: **1891085**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
tert-Butylbenzene	ND	0.0500						0		30	
1,2,3-Trichloropropane	ND	0.0400						0		30	
1,2,4-Trichlorobenzene	ND	0.0750						0		30	
sec-Butylbenzene	ND	0.0500						0		30	
4-Isopropyltoluene	ND	0.0500						0		30	
1,3-Dichlorobenzene	ND	0.0500						0		30	
1,4-Dichlorobenzene	ND	0.0500						0		30	
n-Butylbenzene	ND	0.0500						0		30	
1,2-Dichlorobenzene	ND	0.0500						0		30	
1,2-Dibromo-3-chloropropane	ND	0.100						0		30	
1,2,4-Trimethylbenzene	ND	0.0500						0		30	
Hexachlorobutadiene	ND	0.0500						0		30	
Naphthalene	ND	0.125						0		30	
1,2,3-Trichlorobenzene	ND	0.0700						0		30	
Surr: Dibromofluoromethane	2.45		2.500		98.0	80	121		0		
Surr: Toluene-d8	2.57		2.500		103	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	2.49		2.500		99.6	80	120		0		

NOTES:
Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Work Order: 2403512
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: **LCS-43425**	SampType: **LCS**	Units: **µg/L**	Prep Date: **3/29/2024**	RunNo: **90671**
Client ID: **LCSW**	Batch ID: **43425**		Analysis Date: **3/29/2024**	SeqNo: **1890917**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	43.1	5.00	50.00	0	86.3	65	135				
Surr: 4-Bromofluorobenzene	2.45		2.500		97.8	65	135				
Surr: Toluene-d8	2.41		2.500		96.4	65	135				

Sample ID: **MB-43425**	SampType: **MBLK**	Units: **µg/L**	Prep Date: **3/29/2024**	RunNo: **90671**
Client ID: **MBLKW**	Batch ID: **43425**		Analysis Date: **3/29/2024**	SeqNo: **1890912**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	5.00									
Surr: 4-Bromofluorobenzene	2.41		2.500		96.4	65	135				
Surr: Toluene-d8	2.55		2.500		102	65	135				

Sample ID: **2403513-001ADUP**	SampType: **DUP**	Units: **µg/L**	Prep Date: **3/29/2024**	RunNo: **90671**
Client ID: **BATCH**	Batch ID: **43425**		Analysis Date: **3/29/2024**	SeqNo: **1890915**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	5.00						0		30	
Surr: 4-Bromofluorobenzene	2.44		2.500		97.7	65	135		0		
Surr: Toluene-d8	2.49		2.500		99.4	65	135		0		

Sample Log-In Check List

Client Name:	TRCI	Work Order Number:	2403512
Logged by:	Lyann Rivera	Date Received:	3/28/2024 9:55:00 AM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

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

403428

SAMPLE CHAIN OF CUSTODY 2403512

Report To Mariem Esparza
Company TRC
Address 1065 12th Ave NW, #E-8
City, State, ZIP Issaquah, WA 98027
Phone 425-395-0010 Email mesparza@trcompanies.com

SAMPLERS (*signature*) LD

PROJECT NAME: Whitney's Chevy
PO #: 208943

REMARKS: 521661
Project specific RLs? - Yes / No

INVOICE TO

Page # 1 of 1

TURNAROUND TIME
☒ Standard turnaround
☐ RUSH
Rush charges authorized by:

SAMPLE DISPOSAL
☐ Archive samples
☐ Other
Default: Dispose after 30 days

Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of Jars	NWTPH-Dx	NWTPH-Gx	BTEX EPA 8021	NWTPH-HCID	VOCs EPA 8260	PAHs EPA 8270	PCBs EPA 8082					Notes
						ANALYSES REQUESTED											
INF-0327		3-27-24	1130	Air	1		X			X							
						Samples received at 19 °C											

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:	Brian Mo	TRC	3/28/24	09:12
Received by:	ANH PHAN	F&B	03/28/24	09:12
Relinquished by:	ANH PHAN	F&B	03/28/24	09:23
Received by:	Brian Mo	TRC	3/28/24	09:23
	Gracycee Hein-Gipson	FAI	3/28/24	9:55

Friedman & Bruya, Inc.
Ph. (206) 285-8282

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

TRC
Mariem Esparra
1180 NW Maple St. Ste 310
Issaquah, WA 98027

RE: Whitney's Chevy
Work Order Number: 2405002

May 07, 2024

Attention Mariem Esparra:

Fremont Analytical, Inc, an Alliance Technical Group company, received 1 sample(s) on 4/30/2024 for the analyses presented in the following report.

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

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Please note, while the appearance of our logo and branding will update, our commitment to accuracy, speed, and customer service remain values celebrated and shared by Alliance Technical Group. Thank you for the opportunity to serve you.

Sincerely,

Brianna Barnes
Project Manager

Date: *05/07/2024*

CLIENT: TRC
Project: Whitney's Chevy
Work Order: 2405002

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2405002-001	INF-0429	04/29/2024 11:30 AM	04/30/2024 6:00 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Case Narrative

WO#: **2405002**
Date: **5/7/2024**

CLIENT: TRC
Project: Whitney's Chevy

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
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
DUP - Sample Duplicate
HEM - Hexane Extractable Material
ICV - Initial Calibration Verification
LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
MCL - Maximum Contaminant Level
MB or MBLANK - Method Blank
MDL - Method Detection Limit
MS/MSD - Matrix Spike / Matrix Spike Duplicate
PDS - Post Digestion Spike
Ref Val - Reference Value
REP - Sample Replicate
RL - Reporting Limit
RPD - Relative Percent Difference
SD - Serial Dilution
SGT - Silica Gel Treatment
SPK - Spike
Surr - Surrogate

Analytical Report

Work Order: **2405002**
Date Reported: **5/7/2024**

Client: TRC
Project: Whitney's Chevy
Lab ID: 2405002-001
Client Sample ID: **INF-0429**

Collection Date: 4/29/2024 11:30:00 AM
Matrix: Air

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 43768 Analyst: KJ

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
Chloromethane	ND	0.0750		µg/L	1	5/2/2024 1:43:58 PM
Vinyl chloride	ND	0.0200		µg/L	1	5/2/2024 1:43:58 PM
Bromomethane	ND	0.300		µg/L	1	5/2/2024 1:43:58 PM
Trichlorofluoromethane (CFC-11)	ND	0.0300		µg/L	1	5/2/2024 1:43:58 PM
Chloroethane	ND	0.100		µg/L	1	5/2/2024 1:43:58 PM
1,1-Dichloroethene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
Acetone	0.902	0.500		µg/L	1	5/2/2024 1:43:58 PM
Methylene chloride	ND	0.0750		µg/L	1	5/2/2024 1:43:58 PM
trans-1,2-Dichloroethene	ND	0.0350		µg/L	1	5/2/2024 1:43:58 PM
Methyl tert-butyl ether (MTBE)	ND	0.0350		µg/L	1	5/2/2024 1:43:58 PM
1,1-Dichloroethane	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
cis-1,2-Dichloroethene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
(MEK) 2-Butanone	ND	0.150		µg/L	1	5/2/2024 1:43:58 PM
Chloroform	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
1,1,1-Trichloroethane (TCA)	ND	0.0300		µg/L	1	5/2/2024 1:43:58 PM
1,1-Dichloropropene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
Carbon tetrachloride	ND	0.0300		µg/L	1	5/2/2024 1:43:58 PM
1,2-Dichloroethane (EDC)	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
Benzene	ND	0.0440		µg/L	1	5/2/2024 1:43:58 PM
Trichloroethene (TCE)	ND	0.0400		µg/L	1	5/2/2024 1:43:58 PM
1,2-Dichloropropane	ND	0.0300		µg/L	1	5/2/2024 1:43:58 PM
Bromodichloromethane	ND	0.0250		µg/L	1	5/2/2024 1:43:58 PM
Dibromomethane	ND	0.0250		µg/L	1	5/2/2024 1:43:58 PM
cis-1,3-Dichloropropene	ND	0.0350		µg/L	1	5/2/2024 1:43:58 PM
Toluene	ND	0.100		µg/L	1	5/2/2024 1:43:58 PM
trans-1,3-Dichloropropylene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
Methyl Isobutyl Ketone (MIBK)	ND	0.100		µg/L	1	5/2/2024 1:43:58 PM
1,1,2-Trichloroethane	ND	0.0250		µg/L	1	5/2/2024 1:43:58 PM
1,3-Dichloropropane	ND	0.0300		µg/L	1	5/2/2024 1:43:58 PM
Tetrachloroethene (PCE)	ND	0.0350		µg/L	1	5/2/2024 1:43:58 PM
Dibromochloromethane	ND	0.0300		µg/L	1	5/2/2024 1:43:58 PM
1,2-Dibromoethane (EDB)	ND	0.0200		µg/L	1	5/2/2024 1:43:58 PM
2-Hexanone	ND	0.125		µg/L	1	5/2/2024 1:43:58 PM
Chlorobenzene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
1,1,1,2-Tetrachloroethane	ND	0.0300		µg/L	1	5/2/2024 1:43:58 PM
Ethylbenzene	ND	0.0400		µg/L	1	5/2/2024 1:43:58 PM
m,p-Xylene	ND	0.100		µg/L	1	5/2/2024 1:43:58 PM
o-Xylene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM

Client: TRC
Project: Whitney's Chevy
Lab ID: 2405002-001
Client Sample ID: **INF-0429**

Collection Date: 4/29/2024 11:30:00 AM
Matrix: Air

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260D				Batch ID: 43768		Analyst: KJ
Styrene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
Isopropylbenzene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
Bromoform	ND	0.0300		µg/L	1	5/2/2024 1:43:58 PM
1,1,2,2-Tetrachloroethane	ND	0.0200		µg/L	1	5/2/2024 1:43:58 PM
n-Propylbenzene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
Bromobenzene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
1,3,5-Trimethylbenzene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
2-Chlorotoluene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
4-Chlorotoluene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
tert-Butylbenzene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
1,2,3-Trichloropropane	ND	0.0400		µg/L	1	5/2/2024 1:43:58 PM
1,2,4-Trichlorobenzene	ND	0.0750		µg/L	1	5/2/2024 1:43:58 PM
sec-Butylbenzene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
4-Isopropyltoluene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
1,3-Dichlorobenzene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
1,4-Dichlorobenzene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
n-Butylbenzene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
1,2-Dichlorobenzene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
1,2-Dibromo-3-chloropropane	ND	0.100		µg/L	1	5/2/2024 1:43:58 PM
1,2,4-Trimethylbenzene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
Hexachlorobutadiene	ND	0.0500		µg/L	1	5/2/2024 1:43:58 PM
Naphthalene	ND	0.125		µg/L	1	5/2/2024 1:43:58 PM
1,2,3-Trichlorobenzene	ND	0.0700		µg/L	1	5/2/2024 1:43:58 PM
Surr: Dibromofluoromethane	101	80 - 121		%Rec	1	5/2/2024 1:43:58 PM
Surr: Toluene-d8	104	80 - 120		%Rec	1	5/2/2024 1:43:58 PM
Surr: 1-Bromo-4-fluorobenzene	97.2	80 - 120		%Rec	1	5/2/2024 1:43:58 PM
Gasoline by NWTPH-Gx				Batch ID: 43768		Analyst: KJ
Gasoline Range Organics	ND	5.00		µg/L	1	5/2/2024 1:43:58 PM
Surr: 4-Bromofluorobenzene	96.2	65 - 135		%Rec	1	5/2/2024 1:43:58 PM
Surr: Toluene-d8	100	65 - 135		%Rec	1	5/2/2024 1:43:58 PM

Work Order: 2405002
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-43768** SampType: **LCS** Units: **µg/L** Prep Date: **5/2/2024** RunNo: **91495**
Client ID: **LCSW** Batch ID: **43768** Analysis Date: **5/2/2024** SeqNo: **1907861**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	2.17	0.0500	2.000	0	109	80	120				
Chloromethane	1.99	0.0750	2.000	0	99.3	80	120				
Vinyl chloride	2.34	0.0200	2.000	0	117	80	120				
Bromomethane	1.95	0.300	2.000	0	97.4	80	120				
Trichlorofluoromethane (CFC-11)	2.06	0.0300	2.000	0	103	80	120				
Chloroethane	2.06	0.100	2.000	0	103	80	120				
1,1-Dichloroethene	2.18	0.0500	2.000	0	109	80	120				
Acetone	4.62	0.500	5.000	0	92.3	80	120				
Methylene chloride	2.01	0.0750	2.000	0	101	80	120				
trans-1,2-Dichloroethene	2.03	0.0350	2.000	0	101	80	120				
Methyl tert-butyl ether (MTBE)	2.08	0.0350	2.000	0	104	80	120				
1,1-Dichloroethane	2.04	0.0500	2.000	0	102	80	120				
cis-1,2-Dichloroethene	1.97	0.0500	2.000	0	98.3	80	120				
(MEK) 2-Butanone	4.76	0.150	5.000	0	95.3	80	120				
Chloroform	2.03	0.0500	2.000	0	101	80	120				
1,1,1-Trichloroethane (TCA)	2.19	0.0300	2.000	0	110	80	120				
1,1-Dichloropropene	2.27	0.0500	2.000	0	114	80	120				
Carbon tetrachloride	2.02	0.0300	2.000	0	101	80	120				
1,2-Dichloroethane (EDC)	1.85	0.0500	2.000	0	92.6	80	120				
Benzene	2.03	0.0440	2.000	0	102	80	120				
Trichloroethene (TCE)	2.04	0.0400	2.000	0	102	80	120				
1,2-Dichloropropane	2.03	0.0300	2.000	0	101	80	120				
Bromodichloromethane	2.19	0.0250	2.000	0	109	80	120				
Dibromomethane	2.05	0.0250	2.000	0	102	80	120				
cis-1,3-Dichloropropene	2.05	0.0350	2.000	0	102	80	120				
Toluene	2.00	0.100	2.000	0	100	80	120				
trans-1,3-Dichloropropylene	2.05	0.0500	2.000	0	103	80	120				
Methyl Isobutyl Ketone (MIBK)	4.99	0.100	5.000	0	99.8	80	120				
1,1,2-Trichloroethane	1.96	0.0250	2.000	0	97.8	80	120				
1,3-Dichloropropane	2.01	0.0300	2.000	0	101	80	120				
Tetrachloroethene (PCE)	2.02	0.0350	2.000	0	101	80	120				
Dibromochloromethane	2.20	0.0300	2.000	0	110	80	120				

Work Order: 2405002
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-43768** SampType: **LCS** Units: **µg/L** Prep Date: **5/2/2024** RunNo: **91495**
Client ID: **LCSW** Batch ID: **43768** Analysis Date: **5/2/2024** SeqNo: **1907861**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	2.05	0.0200	2.000	0	103	80	120				
2-Hexanone	4.93	0.125	5.000	0	98.7	80	120				
Chlorobenzene	1.93	0.0500	2.000	0	96.6	80	120				
1,1,1,2-Tetrachloroethane	2.06	0.0300	2.000	0	103	80	120				
Ethylbenzene	1.89	0.0400	2.000	0	94.3	80	120				
m,p-Xylene	3.88	0.100	4.000	0	96.9	80	120				
o-Xylene	1.95	0.0500	2.000	0	97.7	80	120				
Styrene	2.02	0.0500	2.000	0	101	80	120				
Isopropylbenzene	2.04	0.0500	2.000	0	102	80	120				
Bromoform	2.03	0.0300	2.000	0	102	80	120				
1,1,2,2-Tetrachloroethane	1.95	0.0200	2.000	0	97.3	80	120				
n-Propylbenzene	1.95	0.0500	2.000	0	97.5	80	120				
Bromobenzene	1.90	0.0500	2.000	0	95.1	80	120				
1,3,5-Trimethylbenzene	1.95	0.0500	2.000	0	97.7	80	120				
2-Chlorotoluene	1.85	0.0500	2.000	0	92.6	80	120				
4-Chlorotoluene	1.78	0.0500	2.000	0	88.8	80	120				
tert-Butylbenzene	2.06	0.0500	2.000	0	103	80	120				
1,2,3-Trichloropropane	1.81	0.0400	2.000	0	90.7	80	120				
1,2,4-Trichlorobenzene	2.08	0.0750	2.000	0	104	80	120				
sec-Butylbenzene	2.06	0.0500	2.000	0	103	80	120				
4-Isopropyltoluene	2.03	0.0500	2.000	0	101	80	120				
1,3-Dichlorobenzene	1.87	0.0500	2.000	0	93.5	80	120				
1,4-Dichlorobenzene	1.81	0.0500	2.000	0	90.4	80	120				
n-Butylbenzene	1.92	0.0500	2.000	0	96.2	80	120				
1,2-Dichlorobenzene	1.89	0.0500	2.000	0	94.3	80	120				
1,2-Dibromo-3-chloropropane	1.89	0.100	2.000	0	94.3	80	120				
1,2,4-Trimethylbenzene	2.01	0.0500	2.000	0	101	80	120				
Hexachlorobutadiene	1.92	0.0500	2.000	0	95.9	80	120				
Naphthalene	1.85	0.125	2.000	0	92.7	80	120				
1,2,3-Trichlorobenzene	2.09	0.0700	2.000	0	104	80	120				
Surr: Dibromofluoromethane	2.56		2.500		102	80	120				
Surr: Toluene-d8	2.54		2.500		102	80	120				

Work Order: 2405002
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-43768** SampType: **LCS** Units: **µg/L** Prep Date: **5/2/2024** RunNo: **91495**
Client ID: **LCSW** Batch ID: **43768** Analysis Date: **5/2/2024** SeqNo: **1907861**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	2.52		2.500		101	80	120				

Sample ID: **MB-43768** SampType: **MBLK** Units: **µg/L** Prep Date: **5/2/2024** RunNo: **91495**
Client ID: **MBLKW** Batch ID: **43768** Analysis Date: **5/2/2024** SeqNo: **1907858**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500									
Chloromethane	ND	0.0750									
Vinyl chloride	ND	0.0200									
Bromomethane	ND	0.300									
Trichlorofluoromethane (CFC-11)	ND	0.0300									
Chloroethane	ND	0.100									
1,1-Dichloroethene	ND	0.0500									
Acetone	ND	0.500									
Methylene chloride	ND	0.0750									
trans-1,2-Dichloroethene	ND	0.0350									
Methyl tert-butyl ether (MTBE)	ND	0.0350									
1,1-Dichloroethane	ND	0.0500									
cis-1,2-Dichloroethene	ND	0.0500									
(MEK) 2-Butanone	ND	0.150									
Chloroform	ND	0.0500									
1,1,1-Trichloroethane (TCA)	ND	0.0300									
1,1-Dichloropropene	ND	0.0500									
Carbon tetrachloride	ND	0.0300									
1,2-Dichloroethane (EDC)	ND	0.0500									
Benzene	ND	0.0440									
Trichloroethene (TCE)	ND	0.0400									
1,2-Dichloropropane	ND	0.0300									
Bromodichloromethane	ND	0.0250									
Dibromomethane	ND	0.0250									
cis-1,3-Dichloropropene	ND	0.0350									

Work Order: 2405002
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-43768** SampType: **MBLK** Units: **µg/L** Prep Date: **5/2/2024** RunNo: **91495**
Client ID: **MBLKW** Batch ID: **43768** Analysis Date: **5/2/2024** SeqNo: **1907858**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	ND	0.100									
trans-1,3-Dichloropropylene	ND	0.0500									
Methyl Isobutyl Ketone (MIBK)	ND	0.100									
1,1,2-Trichloroethane	ND	0.0250									
1,3-Dichloropropane	ND	0.0300									
Tetrachloroethene (PCE)	ND	0.0350									
Dibromochloromethane	ND	0.0300									
1,2-Dibromoethane (EDB)	ND	0.0200									
2-Hexanone	ND	0.125									
Chlorobenzene	ND	0.0500									
1,1,1,2-Tetrachloroethane	ND	0.0300									
Ethylbenzene	ND	0.0400									
m,p-Xylene	ND	0.100									
o-Xylene	ND	0.0500									
Styrene	ND	0.0500									
Isopropylbenzene	ND	0.0500									
Bromoform	ND	0.0300									
1,1,2,2-Tetrachloroethane	ND	0.0200									
n-Propylbenzene	ND	0.0500									
Bromobenzene	ND	0.0500									
1,3,5-Trimethylbenzene	ND	0.0500									
2-Chlorotoluene	ND	0.0500									
4-Chlorotoluene	ND	0.0500									
tert-Butylbenzene	ND	0.0500									
1,2,3-Trichloropropane	ND	0.0400									
1,2,4-Trichlorobenzene	ND	0.0750									
sec-Butylbenzene	ND	0.0500									
4-Isopropyltoluene	ND	0.0500									
1,3-Dichlorobenzene	ND	0.0500									
1,4-Dichlorobenzene	ND	0.0500									
n-Butylbenzene	ND	0.0500									
1,2-Dichlorobenzene	ND	0.0500									

Work Order: 2405002
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-43768** SampType: **MBLK** Units: **µg/L** Prep Date: **5/2/2024** RunNo: **91495**
Client ID: **MBLKW** Batch ID: **43768** Analysis Date: **5/2/2024** SeqNo: **1907858**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromo-3-chloropropane	ND	0.100									
1,2,4-Trimethylbenzene	ND	0.0500									
Hexachlorobutadiene	ND	0.0500									
Naphthalene	ND	0.125									
1,2,3-Trichlorobenzene	ND	0.0700									
Surr: Dibromofluoromethane	2.47		2.500		98.9	80	121				
Surr: Toluene-d8	2.59		2.500		103	80	120				
Surr: 1-Bromo-4-fluorobenzene	2.47		2.500		98.7	80	120				

Sample ID: **2405002-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **5/2/2024** RunNo: **91495**
Client ID: **INF-0429** Batch ID: **43768** Analysis Date: **5/2/2024** SeqNo: **1907860**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500						0		30	
Chloromethane	ND	0.0750						0		30	
Vinyl chloride	ND	0.0200						0		30	
Bromomethane	ND	0.300						0		30	
Trichlorofluoromethane (CFC-11)	ND	0.0300						0		30	
Chloroethane	ND	0.100						0		30	
1,1-Dichloroethene	ND	0.0500						0		30	
Acetone	1.00	0.500						0.9022	10.3	30	
Methylene chloride	ND	0.0750						0		30	
trans-1,2-Dichloroethene	ND	0.0350						0		30	
Methyl tert-butyl ether (MTBE)	ND	0.0350						0		30	
1,1-Dichloroethane	ND	0.0500						0		30	
cis-1,2-Dichloroethene	ND	0.0500						0		30	
(MEK) 2-Butanone	ND	0.150						0		30	
Chloroform	ND	0.0500						0		30	
1,1,1-Trichloroethane (TCA)	ND	0.0300						0		30	
1,1-Dichloropropene	ND	0.0500						0		30	
Carbon tetrachloride	ND	0.0300						0		30	

Work Order: 2405002
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2405002-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **5/2/2024** RunNo: **91495**
Client ID: **INF-0429** Batch ID: **43768** Analysis Date: **5/2/2024** SeqNo: **1907860**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichloroethane (EDC)	ND	0.0500						0		30	
Benzene	ND	0.0440						0		30	
Trichloroethene (TCE)	ND	0.0400						0		30	
1,2-Dichloropropane	ND	0.0300						0		30	
Bromodichloromethane	ND	0.0250						0		30	
Dibromomethane	ND	0.0250						0		30	
cis-1,3-Dichloropropene	ND	0.0350						0		30	
Toluene	ND	0.100						0		30	
trans-1,3-Dichloropropylene	ND	0.0500						0		30	
Methyl Isobutyl Ketone (MIBK)	ND	0.100						0		30	
1,1,2-Trichloroethane	ND	0.0250						0		30	
1,3-Dichloropropane	ND	0.0300						0		30	
Tetrachloroethene (PCE)	ND	0.0350						0		30	
Dibromochloromethane	ND	0.0300						0		30	
1,2-Dibromoethane (EDB)	ND	0.0200						0		30	
2-Hexanone	ND	0.125						0		30	
Chlorobenzene	ND	0.0500						0		30	
1,1,1,2-Tetrachloroethane	ND	0.0300						0		30	
Ethylbenzene	ND	0.0400						0		30	
m,p-Xylene	ND	0.100						0		30	
o-Xylene	ND	0.0500						0		30	
Styrene	ND	0.0500						0		30	
Isopropylbenzene	ND	0.0500						0		30	
Bromoform	ND	0.0300						0		30	
1,1,2,2-Tetrachloroethane	ND	0.0200						0		30	
n-Propylbenzene	ND	0.0500						0		30	
Bromobenzene	ND	0.0500						0		30	
1,3,5-Trimethylbenzene	ND	0.0500						0		30	
2-Chlorotoluene	ND	0.0500						0		30	
4-Chlorotoluene	ND	0.0500						0		30	
tert-Butylbenzene	ND	0.0500						0		30	
1,2,3-Trichloropropane	ND	0.0400						0		30	

Work Order: 2405002
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2405002-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **5/2/2024** RunNo: **91495**
Client ID: **INF-0429** Batch ID: **43768** Analysis Date: **5/2/2024** SeqNo: **1907860**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	ND	0.0750						0		30	
sec-Butylbenzene	ND	0.0500						0		30	
4-Isopropyltoluene	ND	0.0500						0		30	
1,3-Dichlorobenzene	ND	0.0500						0		30	
1,4-Dichlorobenzene	ND	0.0500						0		30	
n-Butylbenzene	ND	0.0500						0		30	
1,2-Dichlorobenzene	ND	0.0500						0		30	
1,2-Dibromo-3-chloropropane	ND	0.100						0		30	
1,2,4-Trimethylbenzene	ND	0.0500						0		30	
Hexachlorobutadiene	ND	0.0500						0		30	
Naphthalene	ND	0.125						0		30	
1,2,3-Trichlorobenzene	ND	0.0700						0		30	
Surr: Dibromofluoromethane	2.55		2.500		102	80	121		0		
Surr: Toluene-d8	2.59		2.500		104	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	2.46		2.500		98.4	80	120		0		

Work Order: 2405002
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: **LCS-43768**	SampType: **LCS**	Units: **µg/L**	Prep Date: **5/2/2024**	RunNo: **91496**
Client ID: **LCSW**	Batch ID: **43768**		Analysis Date: **5/2/2024**	SeqNo: **1907903**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	49.7	5.00	50.00	0	99.3	65	135				
Surr: 4-Bromofluorobenzene	2.47		2.500		98.9	65	135				
Surr: Toluene-d8	2.55		2.500		102	65	135				

Sample ID: **MB-43768**	SampType: **MBLK**	Units: **µg/L**	Prep Date: **5/2/2024**	RunNo: **91496**
Client ID: **MBLKW**	Batch ID: **43768**		Analysis Date: **5/2/2024**	SeqNo: **1907899**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	5.00									
Surr: 4-Bromofluorobenzene	2.42		2.500		96.7	65	135				
Surr: Toluene-d8	2.51		2.500		100	65	135				

Sample ID: **2405002-001ADUP**	SampType: **DUP**	Units: **µg/L**	Prep Date: **5/2/2024**	RunNo: **91496**
Client ID: **INF-0429**	Batch ID: **43768**		Analysis Date: **5/2/2024**	SeqNo: **1907901**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	5.00						0		30	
Surr: 4-Bromofluorobenzene	2.42		2.500		96.9	65	135		0		
Surr: Toluene-d8	2.47		2.500		98.8	65	135		0		

Fremont Analytical
An Alliance Technical Group Company

Sample Log-In Check List

Client Name:	TRCI	Work Order Number:	2405002
Logged by:	Clare Griggs	Date Received:	4/30/2024 6:00:00 PM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

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

SAMPLE CHAIN OF CUSTODY

2405002

Report To Meriem Esparra
Company TRC
Address 13810 SE Eastgate Way, #446
City, State, ZIP Bellevue, WA 98005
Phone 425-395-0010 Email mesparra@trccompanies.com

SAMPLERS (*signature*) LB

PROJECT NAME	PO #
Whitney's Chevy	208943
REMARKS: 521661 Project specific RLs? - Yes / No	INVOICE TO

Page # 1 of 1

TURNAROUND TIME
- [x] Standard turnaround
- [ ] RUSH
Rush charges authorized by:

SAMPLE DISPOSAL
- [ ] Archive samples
- [ ] Other
Default: Dispose after 30 days

Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of Jars	ANALYSES REQUESTED: NWTPH-Dx	NWTPH-Gx	BTEX EPA 8021	NWTPH-HCID	VOCs EPA 8260	PAHs EPA 8270	PCBs EPA 8082					Notes
INF-0429		4-29-24	1130	Air	1		X			X							

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:	Laithen Briant	TRC	4-29-24	
Received by:	Jack Hawthorne	ATG	4/30/24	1800
Relinquished by:				
Received by:				

Friedman & Bruya, Inc.
Ph. (206) 285-8282

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

TRC
Mariem Esparra
1180 NW Maple St, Ste 310
Issaquah, WA 98027

RE: Whitney's Chevrolet, 521661
Work Order Number: 2405563

June 04, 2024

Attention Mariem Esparra:

Fremont Analytical, Inc, an Alliance Technical Group company, received 1 sample(s) on 5/30/2024 for the analyses presented in the following report.

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

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Please note, while the appearance of our logo and branding will update, our commitment to accuracy, speed, and customer service remain values celebrated and shared by Alliance Technical Group. Thank you for the opportunity to serve you.

Sincerely,

Brianna Barnes
Project Manager

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910

Original

Date: *06/04/2024*

CLIENT: TRC
Project: Whitney's Chevrolet
Work Order: 2405563

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2405563-001	INF-0530	05/30/2024 11:30 AM	05/30/2024 3:52 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Original

Case Narrative

WO#: **2405563**

Date: **6/4/2024**

CLIENT: TRC

Project: Whitney's Chevrolet

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.

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
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
DUP - Sample Duplicate
HEM - Hexane Extractable Material
ICV - Initial Calibration Verification
LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
MCL - Maximum Contaminant Level
MB or MBLANK - Method Blank
MDL - Method Detection Limit
MS/MSD - Matrix Spike / Matrix Spike Duplicate
PDS - Post Digestion Spike
Ref Val - Reference Value
REP - Sample Replicate
RL - Reporting Limit
RPD - Relative Percent Difference
SD - Serial Dilution
SGT - Silica Gel Treatment
SPK - Spike
Surr - Surrogate

Analytical Report

Work Order: **2405563**
Date Reported: **6/4/2024**

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2405563-001
Client Sample ID: **INF-0530**

Collection Date: 5/30/2024 11:30:00 AM
Matrix: Air

Volatile Organic Compounds by EPA Method 8260D Batch ID: 44099 Analyst: MS

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND	0.0500	Q	µg/L	1	5/31/2024 2:12:08 PM
Chloromethane	ND	0.0750	Q	µg/L	1	5/31/2024 2:12:08 PM
Vinyl chloride	ND	0.0200		µg/L	1	5/31/2024 2:12:08 PM
Bromomethane	ND	0.300		µg/L	1	5/31/2024 2:12:08 PM
Trichlorofluoromethane (CFC-11)	ND	0.0300		µg/L	1	5/31/2024 2:12:08 PM
Chloroethane	ND	0.100		µg/L	1	5/31/2024 2:12:08 PM
1,1-Dichloroethene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
Acetone	ND	0.500		µg/L	1	5/31/2024 2:12:08 PM
Methylene chloride	ND	0.0750		µg/L	1	5/31/2024 2:12:08 PM
trans-1,2-Dichloroethene	ND	0.0350		µg/L	1	5/31/2024 2:12:08 PM
Methyl tert-butyl ether (MTBE)	ND	0.0350		µg/L	1	5/31/2024 2:12:08 PM
1,1-Dichloroethane	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
cis-1,2-Dichloroethene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
(MEK) 2-Butanone	ND	0.150		µg/L	1	5/31/2024 2:12:08 PM
Chloroform	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
1,1,1-Trichloroethane (TCA)	ND	0.0300		µg/L	1	5/31/2024 2:12:08 PM
1,1-Dichloropropene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
Carbon tetrachloride	ND	0.0300		µg/L	1	5/31/2024 2:12:08 PM
1,2-Dichloroethane (EDC)	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
Benzene	ND	0.0440		µg/L	1	5/31/2024 2:12:08 PM
Trichloroethene (TCE)	ND	0.0400		µg/L	1	5/31/2024 2:12:08 PM
1,2-Dichloropropane	ND	0.0300		µg/L	1	5/31/2024 2:12:08 PM
Bromodichloromethane	ND	0.0250		µg/L	1	5/31/2024 2:12:08 PM
Dibromomethane	ND	0.0250		µg/L	1	5/31/2024 2:12:08 PM
cis-1,3-Dichloropropene	ND	0.0350		µg/L	1	5/31/2024 2:12:08 PM
Toluene	ND	0.100		µg/L	1	5/31/2024 2:12:08 PM
trans-1,3-Dichloropropylene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
Methyl Isobutyl Ketone (MIBK)	ND	0.100	Q	µg/L	1	5/31/2024 2:12:08 PM
1,1,2-Trichloroethane	ND	0.0250		µg/L	1	5/31/2024 2:12:08 PM
1,3-Dichloropropane	ND	0.0300		µg/L	1	5/31/2024 2:12:08 PM
Tetrachloroethene (PCE)	ND	0.0350		µg/L	1	5/31/2024 2:12:08 PM
Dibromochloromethane	ND	0.0300		µg/L	1	5/31/2024 2:12:08 PM
1,2-Dibromoethane (EDB)	ND	0.0200		µg/L	1	5/31/2024 2:12:08 PM
2-Hexanone	ND	0.125	Q	µg/L	1	5/31/2024 2:12:08 PM
Chlorobenzene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
1,1,1,2-Tetrachloroethane	ND	0.0300		µg/L	1	5/31/2024 2:12:08 PM
Ethylbenzene	ND	0.0400		µg/L	1	5/31/2024 2:12:08 PM
m,p-Xylene	ND	0.100		µg/L	1	5/31/2024 2:12:08 PM
o-Xylene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM

Client: TRC **Collection Date:** 5/30/2024 11:30:00 AM
Project: Whitney's Chevrolet
Lab ID: 2405563-001 **Matrix:** Air
Client Sample ID: INF-0530

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260D				Batch ID: 44099		Analyst: MS
Styrene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
Isopropylbenzene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
Bromoform	ND	0.0300		µg/L	1	5/31/2024 2:12:08 PM
1,1,2,2-Tetrachloroethane	ND	0.0200		µg/L	1	5/31/2024 2:12:08 PM
n-Propylbenzene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
Bromobenzene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
1,3,5-Trimethylbenzene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
2-Chlorotoluene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
4-Chlorotoluene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
tert-Butylbenzene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
1,2,3-Trichloropropane	ND	0.0400		µg/L	1	5/31/2024 2:12:08 PM
1,2,4-Trichlorobenzene	ND	0.0750		µg/L	1	5/31/2024 2:12:08 PM
sec-Butylbenzene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
4-Isopropyltoluene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
1,3-Dichlorobenzene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
1,4-Dichlorobenzene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
n-Butylbenzene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
1,2-Dichlorobenzene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
1,2-Dibromo-3-chloropropane	ND	0.100	Q	µg/L	1	5/31/2024 2:12:08 PM
1,2,4-Trimethylbenzene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
Hexachlorobutadiene	ND	0.0500		µg/L	1	5/31/2024 2:12:08 PM
Naphthalene	ND	0.125		µg/L	1	5/31/2024 2:12:08 PM
1,2,3-Trichlorobenzene	ND	0.0700		µg/L	1	5/31/2024 2:12:08 PM
Surr: Dibromofluoromethane	94.0	80 - 121		%Rec	1	5/31/2024 2:12:08 PM
Surr: Toluene-d8	89.1	80 - 120		%Rec	1	5/31/2024 2:12:08 PM
Surr: 1-Bromo-4-fluorobenzene	96.8	80 - 120		%Rec	1	5/31/2024 2:12:08 PM

NOTES:
Q - Initial calibration verification for Dichlorodifluoromethane exceeds acceptance criteria.
Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Gasoline by NWTPH-Gx				Batch ID: 44099		Analyst: MS
Gasoline Range Organics	ND	5.00		µg/L	1	5/31/2024 2:12:08 PM
Surr: 4-Bromofluorobenzene	106	65 - 135		%Rec	1	5/31/2024 2:12:08 PM
Surr: Toluene-d8	103	65 - 135		%Rec	1	5/31/2024 2:12:08 PM

Work Order: 2405563
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-44099** SampType: **LCS** Units: **µg/L** Prep Date: **5/31/2024** RunNo: **92179**
Client ID: **LCSW** Batch ID: **44099** Analysis Date: **5/31/2024** SeqNo: **1923688**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	1.94	0.0500	2.000	0	96.8	80	120				
Chloromethane	1.38	0.0750	2.000	0	69.2	80	120				S
Vinyl chloride	1.88	0.0200	2.000	0	94.2	80	120				
Bromomethane	2.34	0.300	2.000	0	117	80	120				
Trichlorofluoromethane (CFC-11)	1.89	0.0300	2.000	0	94.4	80	120				
Chloroethane	1.79	0.100	2.000	0	89.6	80	120				
1,1-Dichloroethene	2.10	0.0500	2.000	0	105	80	120				
Acetone	4.23	0.500	5.000	0	84.6	80	120				
Methylene chloride	1.88	0.0750	2.000	0	94.2	80	120				
trans-1,2-Dichloroethene	2.09	0.0350	2.000	0	104	80	120				
Methyl tert-butyl ether (MTBE)	1.83	0.0350	2.000	0	91.4	80	120				
1,1-Dichloroethane	1.92	0.0500	2.000	0	95.8	80	120				
cis-1,2-Dichloroethene	1.92	0.0500	2.000	0	96.0	80	120				
(MEK) 2-Butanone	4.60	0.150	5.000	0	92.1	80	120				
Chloroform	1.86	0.0500	2.000	0	93.0	80	120				
1,1,1-Trichloroethane (TCA)	2.18	0.0300	2.000	0	109	80	120				
1,1-Dichloropropene	2.21	0.0500	2.000	0	111	80	120				
Carbon tetrachloride	2.11	0.0300	2.000	0	106	80	120				
1,2-Dichloroethane (EDC)	1.68	0.0500	2.000	0	84.0	80	120				
Benzene	1.86	0.0440	2.000	0	92.9	80	120				
Trichloroethene (TCE)	1.86	0.0400	2.000	0	92.8	80	120				
1,2-Dichloropropane	1.90	0.0300	2.000	0	94.9	80	120				
Bromodichloromethane	1.97	0.0250	2.000	0	98.4	80	120				
Dibromomethane	1.92	0.0250	2.000	0	96.2	80	120				
cis-1,3-Dichloropropene	1.83	0.0350	2.000	0	91.5	80	120				
Toluene	1.91	0.100	2.000	0	95.6	80	120				
trans-1,3-Dichloropropylene	1.78	0.0500	2.000	0	88.9	80	120				
Methyl Isobutyl Ketone (MIBK)	3.97	0.100	5.000	0	79.3	80	120				S
1,1,2-Trichloroethane	1.95	0.0250	2.000	0	97.4	80	120				
1,3-Dichloropropane	1.84	0.0300	2.000	0	92.1	80	120				
Tetrachloroethene (PCE)	2.43	0.0350	2.000	0	122	80	120				S
Dibromochloromethane	1.87	0.0300	2.000	0	93.6	80	120				

Work Order: 2405563
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-44099**	SampType: **LCS**	Units: **µg/L**	Prep Date: **5/31/2024**	RunNo: **92179**	
Client ID: **LCSW**	Batch ID: **44099**		Analysis Date: **5/31/2024**	SeqNo: **1923688**	

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	1.92	0.0200	2.000	0	95.9	80	120				
2-Hexanone	3.74	0.125	5.000	0	74.7	80	120				S
Chlorobenzene	1.98	0.0500	2.000	0	98.9	80	120				
1,1,1,2-Tetrachloroethane	2.17	0.0300	2.000	0	108	80	120				
Ethylbenzene	1.96	0.0400	2.000	0	98.1	80	120				
m,p-Xylene	3.91	0.100	4.000	0	97.8	80	120				
o-Xylene	1.92	0.0500	2.000	0	95.9	80	120				
Styrene	2.00	0.0500	2.000	0	100	80	120				
Isopropylbenzene	2.18	0.0500	2.000	0	109	80	120				
Bromoform	1.89	0.0300	2.000	0	94.5	80	120				
1,1,2,2-Tetrachloroethane	2.02	0.0200	2.000	0	101	80	120				
n-Propylbenzene	2.13	0.0500	2.000	0	106	80	120				
Bromobenzene	2.16	0.0500	2.000	0	108	80	120				
1,3,5-Trimethylbenzene	2.12	0.0500	2.000	0	106	80	120				
2-Chlorotoluene	1.97	0.0500	2.000	0	98.5	80	120				
4-Chlorotoluene	1.98	0.0500	2.000	0	99.2	80	120				
tert-Butylbenzene	2.29	0.0500	2.000	0	114	80	120				
1,2,3-Trichloropropane	1.67	0.0400	2.000	0	83.4	80	120				
1,2,4-Trichlorobenzene	2.25	0.0750	2.000	0	112	80	120				
sec-Butylbenzene	2.30	0.0500	2.000	0	115	80	120				
4-Isopropyltoluene	2.19	0.0500	2.000	0	110	80	120				
1,3-Dichlorobenzene	2.01	0.0500	2.000	0	101	80	120				
1,4-Dichlorobenzene	2.08	0.0500	2.000	0	104	80	120				
n-Butylbenzene	2.17	0.0500	2.000	0	108	80	120				
1,2-Dichlorobenzene	1.99	0.0500	2.000	0	99.5	80	120				
1,2-Dibromo-3-chloropropane	1.53	0.100	2.000	0	76.7	80	120				S
1,2,4-Trimethylbenzene	2.06	0.0500	2.000	0	103	80	120				
Hexachlorobutadiene	2.61	0.0500	2.000	0	131	80	120				S
Naphthalene	1.76	0.125	2.000	0	87.9	80	120				
1,2,3-Trichlorobenzene	2.19	0.0700	2.000	0	109	80	120				
Surr: Dibromofluoromethane	2.44		2.500		97.6	80	120				
Surr: Toluene-d8	2.37		2.500		95.0	80	120				

Work Order: 2405563
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-44099** SampType: **LCS** Units: **µg/L** Prep Date: **5/31/2024** RunNo: **92179**
Client ID: **LCSW** Batch ID: **44099** Analysis Date: **5/31/2024** SeqNo: **1923688**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	2.39		2.500		95.7	80	120				

NOTES:
S - Outlying spike recovery observed (high bias). Samples are non-detect; result meets QC requirements.
S - Outlying spike recovery observed (low bias). Samples will be qualified with a Q.

Sample ID: **MB-44099** SampType: **MBLK** Units: **µg/L** Prep Date: **5/31/2024** RunNo: **92179**
Client ID: **MBLKW** Batch ID: **44099** Analysis Date: **5/31/2024** SeqNo: **1923686**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500									Q
Chloromethane	ND	0.0750									Q
Vinyl chloride	ND	0.0200									
Bromomethane	ND	0.300									
Trichlorofluoromethane (CFC-11)	ND	0.0300									
Chloroethane	ND	0.100									
1,1-Dichloroethene	ND	0.0500									
Acetone	ND	0.500									
Methylene chloride	ND	0.0750									
trans-1,2-Dichloroethene	ND	0.0350									
Methyl tert-butyl ether (MTBE)	ND	0.0350									
1,1-Dichloroethane	ND	0.0500									
cis-1,2-Dichloroethene	ND	0.0500									
(MEK) 2-Butanone	ND	0.150									
Chloroform	ND	0.0500									
1,1,1-Trichloroethane (TCA)	ND	0.0300									
1,1-Dichloropropene	ND	0.0500									
Carbon tetrachloride	ND	0.0300									
1,2-Dichloroethane (EDC)	ND	0.0500									
Benzene	ND	0.0440									
Trichloroethene (TCE)	ND	0.0400									
1,2-Dichloropropane	ND	0.0300									
Bromodichloromethane	ND	0.0250									

Work Order: 2405563
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-44099**	SampType: **MBLK**	Units: **µg/L**	Prep Date: **5/31/2024**	RunNo: **92179**	
Client ID: **MBLKW**	Batch ID: **44099**		Analysis Date: **5/31/2024**	SeqNo: **1923686**	

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dibromomethane	ND	0.0250									
cis-1,3-Dichloropropene	ND	0.0350									
Toluene	ND	0.100									
trans-1,3-Dichloropropylene	ND	0.0500									
Methyl Isobutyl Ketone (MIBK)	ND	0.100									Q
1,1,2-Trichloroethane	ND	0.0250									
1,3-Dichloropropane	ND	0.0300									
Tetrachloroethene (PCE)	ND	0.0350									
Dibromochloromethane	ND	0.0300									
1,2-Dibromoethane (EDB)	ND	0.0200									
2-Hexanone	ND	0.125									Q
Chlorobenzene	ND	0.0500									
1,1,1,2-Tetrachloroethane	ND	0.0300									
Ethylbenzene	ND	0.0400									
m,p-Xylene	ND	0.100									
o-Xylene	ND	0.0500									
Styrene	ND	0.0500									
Isopropylbenzene	ND	0.0500									
Bromoform	ND	0.0300									
1,1,2,2-Tetrachloroethane	ND	0.0200									
n-Propylbenzene	ND	0.0500									
Bromobenzene	ND	0.0500									
1,3,5-Trimethylbenzene	ND	0.0500									
2-Chlorotoluene	ND	0.0500									
4-Chlorotoluene	ND	0.0500									
tert-Butylbenzene	ND	0.0500									
1,2,3-Trichloropropane	ND	0.0400									
1,2,4-Trichlorobenzene	ND	0.0750									
sec-Butylbenzene	ND	0.0500									
4-Isopropyltoluene	ND	0.0500									
1,3-Dichlorobenzene	ND	0.0500									
1,4-Dichlorobenzene	ND	0.0500									

Work Order: 2405563
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-44099** SampType: **MBLK** Units: **µg/L** Prep Date: **5/31/2024** RunNo: **92179**
Client ID: **MBLKW** Batch ID: **44099** Analysis Date: **5/31/2024** SeqNo: **1923686**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Butylbenzene	ND	0.0500									
1,2-Dichlorobenzene	ND	0.0500									
1,2-Dibromo-3-chloropropane	ND	0.100									Q
1,2,4-Trimethylbenzene	ND	0.0500									
Hexachlorobutadiene	ND	0.0500									
Naphthalene	ND	0.125									
1,2,3-Trichlorobenzene	ND	0.0700									
Surr: Dibromofluoromethane	2.27		2.500		90.8	80	121				
Surr: Toluene-d8	2.21		2.500		88.6	80	120				
Surr: 1-Bromo-4-fluorobenzene	2.39		2.500		95.4	80	120				

NOTES:
Q - Initial calibration verification for Dichlorodifluoromethane exceeds acceptance criteria.
Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Sample ID: **2405563-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **5/31/2024** RunNo: **92179**
Client ID: **INF-0530** Batch ID: **44099** Analysis Date: **5/31/2024** SeqNo: **1923685**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500						0		30	Q
Chloromethane	ND	0.0750						0		30	Q
Vinyl chloride	ND	0.0200						0		30	
Bromomethane	ND	0.300						0		30	
Trichlorofluoromethane (CFC-11)	ND	0.0300						0		30	
Chloroethane	ND	0.100						0		30	
1,1-Dichloroethene	ND	0.0500						0		30	
Acetone	ND	0.500						0		30	
Methylene chloride	ND	0.0750						0		30	
trans-1,2-Dichloroethene	ND	0.0350						0		30	
Methyl tert-butyl ether (MTBE)	ND	0.0350						0		30	
1,1-Dichloroethane	ND	0.0500						0		30	
cis-1,2-Dichloroethene	ND	0.0500						0		30	
(MEK) 2-Butanone	ND	0.150						0		30	

Work Order: 2405563
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2405563-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **5/31/2024** RunNo: **92179**
Client ID: **INF-0530** Batch ID: **44099** Analysis Date: **5/31/2024** SeqNo: **1923685**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloroform	ND	0.0500						0		30	
1,1,1-Trichloroethane (TCA)	ND	0.0300						0		30	
1,1-Dichloropropene	ND	0.0500						0		30	
Carbon tetrachloride	ND	0.0300						0		30	
1,2-Dichloroethane (EDC)	ND	0.0500						0		30	
Benzene	ND	0.0440						0		30	
Trichloroethene (TCE)	ND	0.0400						0		30	
1,2-Dichloropropane	ND	0.0300						0		30	
Bromodichloromethane	ND	0.0250						0		30	
Dibromomethane	ND	0.0250						0		30	
cis-1,3-Dichloropropene	ND	0.0350						0		30	
Toluene	ND	0.100						0		30	
trans-1,3-Dichloropropylene	ND	0.0500						0		30	
Methyl Isobutyl Ketone (MIBK)	ND	0.100						0		30	Q
1,1,2-Trichloroethane	ND	0.0250						0		30	
1,3-Dichloropropane	ND	0.0300						0		30	
Tetrachloroethene (PCE)	ND	0.0350						0		30	
Dibromochloromethane	ND	0.0300						0		30	
1,2-Dibromoethane (EDB)	ND	0.0200						0		30	
2-Hexanone	ND	0.125						0		30	Q
Chlorobenzene	ND	0.0500						0		30	
1,1,1,2-Tetrachloroethane	ND	0.0300						0		30	
Ethylbenzene	ND	0.0400						0		30	
m,p-Xylene	ND	0.100						0		30	
o-Xylene	ND	0.0500						0		30	
Styrene	ND	0.0500						0		30	
Isopropylbenzene	ND	0.0500						0		30	
Bromoform	ND	0.0300						0		30	
1,1,2,2-Tetrachloroethane	ND	0.0200						0		30	
n-Propylbenzene	ND	0.0500						0		30	
Bromobenzene	ND	0.0500						0		30	
1,3,5-Trimethylbenzene	ND	0.0500						0		30	

Work Order: 2405563
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2405563-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **5/31/2024** RunNo: **92179**
Client ID: **INF-0530** Batch ID: **44099** Analysis Date: **5/31/2024** SeqNo: **1923685**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Chlorotoluene	ND	0.0500						0		30	
4-Chlorotoluene	ND	0.0500						0		30	
tert-Butylbenzene	ND	0.0500						0		30	
1,2,3-Trichloropropane	ND	0.0400						0		30	
1,2,4-Trichlorobenzene	ND	0.0750						0		30	
sec-Butylbenzene	ND	0.0500						0		30	
4-Isopropyltoluene	ND	0.0500						0		30	
1,3-Dichlorobenzene	ND	0.0500						0		30	
1,4-Dichlorobenzene	ND	0.0500						0		30	
n-Butylbenzene	ND	0.0500						0		30	
1,2-Dichlorobenzene	ND	0.0500						0		30	
1,2-Dibromo-3-chloropropane	ND	0.100						0		30	Q
1,2,4-Trimethylbenzene	ND	0.0500						0		30	
Hexachlorobutadiene	ND	0.0500						0		30	
Naphthalene	ND	0.125						0		30	
1,2,3-Trichlorobenzene	ND	0.0700						0		30	
Surr: Dibromofluoromethane	2.36		2.500		94.5	80	121		0		
Surr: Toluene-d8	2.22		2.500		89.0	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	2.48		2.500		99.1	80	120		0		

NOTES:
Q - Initial calibration verification for Dichlorodifluoromethane exceeds acceptance criteria.
Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Work Order: 2405563
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: **LCS-44099** SampType: **LCS** Units: **µg/L** Prep Date: **5/31/2024** RunNo: **92178**
Client ID: **LCSW** Batch ID: **44099** Analysis Date: **5/31/2024** SeqNo: **1923648**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	60.7	5.00	50.00	0	121	65	135				
Surr: 4-Bromofluorobenzene	2.44		2.500		97.4	65	135				
Surr: Toluene-d8	2.40		2.500		95.8	65	135				

Sample ID: **MB-44099** SampType: **MBLK** Units: **µg/L** Prep Date: **5/31/2024** RunNo: **92178**
Client ID: **MBLKW** Batch ID: **44099** Analysis Date: **5/31/2024** SeqNo: **1923644**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	5.00									
Surr: 4-Bromofluorobenzene	2.57		2.500		103	65	135				
Surr: Toluene-d8	2.61		2.500		104	65	135				

Sample ID: **2405563-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **5/31/2024** RunNo: **92178**
Client ID: **INF-0530** Batch ID: **44099** Analysis Date: **5/31/2024** SeqNo: **1923640**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	5.00						0		30	
Surr: 4-Bromofluorobenzene	2.62		2.500		105	65	135		0		
Surr: Toluene-d8	2.53		2.500		101	65	135		0		

Sample Log-In Check List

Client Name:	TRCI	Work Order Number:	2405563
Logged by:	Morgan Wilson	Date Received:	5/30/2024 3:52:00 PM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

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

Chain of Custody Record & Laboratory Services Agreement

Fremont Analytical
3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Date: 5-30-24 Page: 1 of: 1

Laboratory Project No (internal): 2405563

Project Name: Whitney's Chevrolet

Special Remarks:

PO: 208943

Project No: 521661

Client: TRC

Collected by: Laithan Briant

Address: 13810 SE Eastgate Way, #440

Location: Monroe, WA

City, State, Zip: Bellevue, WA 98005

Report To (PM): Meriem Esparra

Telephone: 425-395-0010

Sample Disposal: ☐ Return to client ☐ Disposal by lab (after 30 days)

Fax:

PM Email: mesparra@trccompanies.com

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.8)	Total (T)	Dissolved (D)	Anions (IC)***	EDB (8011)	Comments
1	INF-0530	5-30-24	1130	Air	1	X		X											
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Turn-around Time:
☒ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day _____ (specify)

I represent that I am authorized to enter into this Agreement with Fremont Analytical on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
x	Laithan Briant	5-30-24	x Jack Hawthorne		5/30/24 1552
Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
x			x		

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

TRC
Mariem Esparra
1180 NW Maple St, Ste 310
Issaquah, WA 98027

RE: Whitney's Chevy, 521661
Work Order Number: 2406452

July 03, 2024

Attention Mariem Esparra:

Fremont Analytical, Inc, an Alliance Technical Group company, received 1 sample(s) on 6/26/2024 for the analyses presented in the following report.

Gasoline by NWTPH-Gx

Volatile Organic Compounds by EPA Method 8260D

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Please note, while the appearance of our logo and branding will update, our commitment to accuracy, speed, and customer service remain values celebrated and shared by Alliance Technical Group. Thank you for the opportunity to serve you.

Sincerely,

Brianna Barnes
Project Manager

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910

Original

Date: *07/03/2024*

CLIENT: TRC
Project: Whitney's Chevy
Work Order: 2406452

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2406452-001	INF-0625	06/25/2024 11:30 AM	06/26/2024 12:52 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Case Narrative

WO#: **2406452**

Date: **7/3/2024**

CLIENT: TRC

Project: Whitney's Chevy

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.

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
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
DUP - Sample Duplicate
HEM - Hexane Extractable Material
ICV - Initial Calibration Verification
LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
MCL - Maximum Contaminant Level
MB or MBLANK - Method Blank
MDL - Method Detection Limit
MS/MSD - Matrix Spike / Matrix Spike Duplicate
PDS - Post Digestion Spike
Ref Val - Reference Value
REP - Sample Replicate
RL - Reporting Limit
RPD - Relative Percent Difference
SD - Serial Dilution
SGT - Silica Gel Treatment
SPK - Spike
Surr - Surrogate

Analytical Report

Work Order: **2406452**
Date Reported: **7/3/2024**

Client: TRC
Project: Whitney's Chevy
Lab ID: 2406452-001
Client Sample ID: **INF-0625**

Collection Date: 6/25/2024 11:30:00 AM
Matrix: Air

Volatile Organic Compounds by EPA Method 8260D Batch ID: 44389 Analyst: KJ

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
Chloromethane	ND	0.0750		µg/L	1	6/28/2024 3:34:53 PM
Vinyl chloride	ND	0.0200		µg/L	1	6/28/2024 3:34:53 PM
Bromomethane	ND	0.300		µg/L	1	6/28/2024 3:34:53 PM
Trichlorofluoromethane (CFC-11)	ND	0.0300		µg/L	1	6/28/2024 3:34:53 PM
Chloroethane	ND	0.100		µg/L	1	6/28/2024 3:34:53 PM
1,1-Dichloroethene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
Acetone	ND	0.500		µg/L	1	6/28/2024 3:34:53 PM
Methylene chloride	ND	0.0750		µg/L	1	6/28/2024 3:34:53 PM
trans-1,2-Dichloroethene	ND	0.0350		µg/L	1	6/28/2024 3:34:53 PM
Methyl tert-butyl ether (MTBE)	ND	0.0350		µg/L	1	6/28/2024 3:34:53 PM
1,1-Dichloroethane	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
cis-1,2-Dichloroethene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
(MEK) 2-Butanone	ND	0.150		µg/L	1	6/28/2024 3:34:53 PM
Chloroform	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
1,1,1-Trichloroethane (TCA)	ND	0.0300		µg/L	1	6/28/2024 3:34:53 PM
1,1-Dichloropropene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
Carbon tetrachloride	ND	0.0300		µg/L	1	6/28/2024 3:34:53 PM
1,2-Dichloroethane (EDC)	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
Benzene	ND	0.0440		µg/L	1	6/28/2024 3:34:53 PM
Trichloroethene (TCE)	ND	0.0400		µg/L	1	6/28/2024 3:34:53 PM
1,2-Dichloropropane	ND	0.0300		µg/L	1	6/28/2024 3:34:53 PM
Bromodichloromethane	ND	0.0250		µg/L	1	6/28/2024 3:34:53 PM
Dibromomethane	ND	0.0250		µg/L	1	6/28/2024 3:34:53 PM
cis-1,3-Dichloropropene	ND	0.0350		µg/L	1	6/28/2024 3:34:53 PM
Toluene	ND	0.100		µg/L	1	6/28/2024 3:34:53 PM
trans-1,3-Dichloropropylene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
Methyl Isobutyl Ketone (MIBK)	ND	0.100	Q	µg/L	1	6/28/2024 3:34:53 PM
1,1,2-Trichloroethane	ND	0.0250		µg/L	1	6/28/2024 3:34:53 PM
1,3-Dichloropropane	ND	0.0300		µg/L	1	6/28/2024 3:34:53 PM
Tetrachloroethene (PCE)	ND	0.0350		µg/L	1	6/28/2024 3:34:53 PM
Dibromochloromethane	ND	0.0300		µg/L	1	6/28/2024 3:34:53 PM
1,2-Dibromoethane (EDB)	ND	0.0200		µg/L	1	6/28/2024 3:34:53 PM
2-Hexanone	ND	0.125		µg/L	1	6/28/2024 3:34:53 PM
Chlorobenzene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
1,1,1,2-Tetrachloroethane	ND	0.0300		µg/L	1	6/28/2024 3:34:53 PM
Ethylbenzene	ND	0.0400		µg/L	1	6/28/2024 3:34:53 PM
m,p-Xylene	ND	0.100		µg/L	1	6/28/2024 3:34:53 PM
o-Xylene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM

Client: TRC **Collection Date:** 6/25/2024 11:30:00 AM
Project: Whitney's Chevy
Lab ID: 2406452-001 **Matrix:** Air
Client Sample ID: INF-0625

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260D				Batch ID: 44389		Analyst: KJ
Styrene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
Isopropylbenzene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
Bromoform	ND	0.0300		µg/L	1	6/28/2024 3:34:53 PM
1,1,2,2-Tetrachloroethane	ND	0.0200		µg/L	1	6/28/2024 3:34:53 PM
n-Propylbenzene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
Bromobenzene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
1,3,5-Trimethylbenzene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
2-Chlorotoluene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
4-Chlorotoluene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
tert-Butylbenzene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
1,2,3-Trichloropropane	ND	0.0400	Q	µg/L	1	6/28/2024 3:34:53 PM
1,2,4-Trichlorobenzene	ND	0.0750		µg/L	1	6/28/2024 3:34:53 PM
sec-Butylbenzene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
4-Isopropyltoluene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
1,3-Dichlorobenzene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
1,4-Dichlorobenzene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
n-Butylbenzene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
1,2-Dichlorobenzene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
1,2-Dibromo-3-chloropropane	ND	0.100		µg/L	1	6/28/2024 3:34:53 PM
1,2,4-Trimethylbenzene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
Hexachlorobutadiene	ND	0.0500		µg/L	1	6/28/2024 3:34:53 PM
Naphthalene	ND	0.125		µg/L	1	6/28/2024 3:34:53 PM
1,2,3-Trichlorobenzene	ND	0.0700		µg/L	1	6/28/2024 3:34:53 PM
Surr: Dibromofluoromethane	94.3	80 - 121		%Rec	1	6/28/2024 3:34:53 PM
Surr: Toluene-d8	98.2	80 - 120		%Rec	1	6/28/2024 3:34:53 PM
Surr: 1-Bromo-4-fluorobenzene	101	80 - 120		%Rec	1	6/28/2024 3:34:53 PM

NOTES:
Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Gasoline by NWTPH-Gx				Batch ID: 44389		Analyst: KJ
Gasoline Range Organics	ND	5.00		µg/L	1	6/28/2024 3:34:53 PM
Surr: 4-Bromofluorobenzene	93.4	65 - 135		%Rec	1	6/28/2024 3:34:53 PM
Surr: Toluene-d8	96.4	65 - 135		%Rec	1	6/28/2024 3:34:53 PM

Work Order: 2406452
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-44389** SampType: **LCS** Units: **µg/L** Prep Date: **6/28/2024** RunNo: **92803**
Client ID: **LCSW** Batch ID: **44389** Analysis Date: **6/28/2024** SeqNo: **1936773**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	2.44	0.0500	2.000	0	122	80	120				S
Chloromethane	2.20	0.0750	2.000	0	110	80	120				
Vinyl chloride	2.21	0.0200	2.000	0	110	80	120				
Bromomethane	3.05	0.300	2.000	0	152	80	120				S
Trichlorofluoromethane (CFC-11)	2.31	0.0300	2.000	0	115	80	120				
Chloroethane	2.30	0.100	2.000	0	115	80	120				
1,1-Dichloroethene	2.20	0.0500	2.000	0	110	80	120				
Acetone	4.43	0.500	5.000	0	88.6	80	120				
Methylene chloride	2.18	0.0750	2.000	0	109	80	120				
trans-1,2-Dichloroethene	2.16	0.0350	2.000	0	108	80	120				
Methyl tert-butyl ether (MTBE)	1.72	0.0350	2.000	0	86.2	80	120				
1,1-Dichloroethane	2.00	0.0500	2.000	0	100	80	120				
cis-1,2-Dichloroethene	2.05	0.0500	2.000	0	102	80	120				
(MEK) 2-Butanone	4.08	0.150	5.000	0	81.5	80	120				
Chloroform	2.10	0.0500	2.000	0	105	80	120				
1,1,1-Trichloroethane (TCA)	1.99	0.0300	2.000	0	99.4	80	120				
1,1-Dichloropropene	2.01	0.0500	2.000	0	101	80	120				
Carbon tetrachloride	2.12	0.0300	2.000	0	106	80	120				
1,2-Dichloroethane (EDC)	1.83	0.0500	2.000	0	91.3	80	120				
Benzene	2.01	0.0440	2.000	0	100	80	120				
Trichloroethene (TCE)	1.95	0.0400	2.000	0	97.5	80	120				
1,2-Dichloropropane	1.98	0.0300	2.000	0	98.9	80	120				
Bromodichloromethane	1.89	0.0250	2.000	0	94.6	80	120				
Dibromomethane	2.06	0.0250	2.000	0	103	80	120				
cis-1,3-Dichloropropene	1.93	0.0350	2.000	0	96.6	80	120				
Toluene	1.93	0.100	2.000	0	96.4	80	120				
trans-1,3-Dichloropropylene	1.86	0.0500	2.000	0	92.9	80	120				
Methyl Isobutyl Ketone (MIBK)	3.76	0.100	5.000	0	75.1	80	120				S
1,1,2-Trichloroethane	1.79	0.0250	2.000	0	89.4	80	120				
1,3-Dichloropropane	1.85	0.0300	2.000	0	92.3	80	120				
Tetrachloroethene (PCE)	1.99	0.0350	2.000	0	99.5	80	120				
Dibromochloromethane	1.85	0.0300	2.000	0	92.7	80	120				

Work Order: 2406452
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-44389** SampType: **LCS** Units: **µg/L** Prep Date: **6/28/2024** RunNo: **92803**
Client ID: **LCSW** Batch ID: **44389** Analysis Date: **6/28/2024** SeqNo: **1936773**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	1.78	0.0200	2.000	0	89.1	80	120				
2-Hexanone	4.00	0.125	5.000	0	80.1	80	120				
Chlorobenzene	1.88	0.0500	2.000	0	93.9	80	120				
1,1,1,2-Tetrachloroethane	1.72	0.0300	2.000	0	85.8	80	120				
Ethylbenzene	1.93	0.0400	2.000	0	96.7	80	120				
m,p-Xylene	3.78	0.100	4.000	0	94.6	80	120				
o-Xylene	1.85	0.0500	2.000	0	92.3	80	120				
Styrene	1.93	0.0500	2.000	0	96.4	80	120				
Isopropylbenzene	1.96	0.0500	2.000	0	98.0	80	120				
Bromoform	1.67	0.0300	2.000	0	83.6	80	120				
1,1,2,2-Tetrachloroethane	1.77	0.0200	2.000	0	88.4	80	120				
n-Propylbenzene	2.03	0.0500	2.000	0	102	80	120				
Bromobenzene	1.84	0.0500	2.000	0	91.9	80	120				
1,3,5-Trimethylbenzene	2.06	0.0500	2.000	0	103	80	120				
2-Chlorotoluene	1.84	0.0500	2.000	0	92.2	80	120				
4-Chlorotoluene	1.85	0.0500	2.000	0	92.3	80	120				
tert-Butylbenzene	2.04	0.0500	2.000	0	102	80	120				
1,2,3-Trichloropropane	1.56	0.0400	2.000	0	77.9	80	120				S
1,2,4-Trichlorobenzene	1.63	0.0750	2.000	0	81.4	80	120				
sec-Butylbenzene	2.12	0.0500	2.000	0	106	80	120				
4-Isopropyltoluene	2.11	0.0500	2.000	0	105	80	120				
1,3-Dichlorobenzene	1.83	0.0500	2.000	0	91.6	80	120				
1,4-Dichlorobenzene	1.89	0.0500	2.000	0	94.5	80	120				
n-Butylbenzene	2.16	0.0500	2.000	0	108	80	120				
1,2-Dichlorobenzene	1.80	0.0500	2.000	0	89.8	80	120				
1,2-Dibromo-3-chloropropane	1.62	0.100	2.000	0	80.9	80	120				
1,2,4-Trimethylbenzene	2.00	0.0500	2.000	0	100	80	120				
Hexachlorobutadiene	1.96	0.0500	2.000	0	98.0	80	120				
Naphthalene	1.62	0.125	2.000	0	81.2	80	120				
1,2,3-Trichlorobenzene	1.70	0.0700	2.000	0	85.0	80	120				
Surr: Dibromofluoromethane	2.76		2.500		110	80	120				
Surr: Toluene-d8	2.57		2.500		103	80	120				

Work Order: 2406452
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-44389** SampType: **LCS** Units: **µg/L** Prep Date: **6/28/2024** RunNo: **92803**
Client ID: **LCSW** Batch ID: **44389** Analysis Date: **6/28/2024** SeqNo: **1936773**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	2.32		2.500		92.8	80	120				

NOTES:
S - Outlying spike recovery observed (high bias). Samples are non-detect; result meets QC requirements.
S - Outlying spike recovery observed (low bias). Samples will be qualified with a Q.

Sample ID: **MB-44389** SampType: **MBLK** Units: **µg/L** Prep Date: **6/28/2024** RunNo: **92803**
Client ID: **MBLKW** Batch ID: **44389** Analysis Date: **6/28/2024** SeqNo: **1936770**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500									
Chloromethane	ND	0.0750									
Vinyl chloride	ND	0.0200									
Bromomethane	ND	0.300									
Trichlorofluoromethane (CFC-11)	ND	0.0300									
Chloroethane	ND	0.100									
1,1-Dichloroethene	ND	0.0500									
Acetone	ND	0.500									
Methylene chloride	ND	0.0750									
trans-1,2-Dichloroethene	ND	0.0350									
Methyl tert-butyl ether (MTBE)	ND	0.0350									
1,1-Dichloroethane	ND	0.0500									
cis-1,2-Dichloroethene	ND	0.0500									
(MEK) 2-Butanone	ND	0.150									
Chloroform	ND	0.0500									
1,1,1-Trichloroethane (TCA)	ND	0.0300									
1,1-Dichloropropene	ND	0.0500									
Carbon tetrachloride	ND	0.0300									
1,2-Dichloroethane (EDC)	ND	0.0500									
Benzene	ND	0.0440									
Trichloroethene (TCE)	ND	0.0400									
1,2-Dichloropropane	ND	0.0300									
Bromodichloromethane	ND	0.0250									

Work Order: 2406452
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-44389** SampType: **MBLK** Units: **µg/L** Prep Date: **6/28/2024** RunNo: **92803**
Client ID: **MBLKW** Batch ID: **44389** Analysis Date: **6/28/2024** SeqNo: **1936770**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dibromomethane	ND	0.0250									
cis-1,3-Dichloropropene	ND	0.0350									
Toluene	ND	0.100									
trans-1,3-Dichloropropylene	ND	0.0500									
Methyl Isobutyl Ketone (MIBK)	ND	0.100									Q
1,1,2-Trichloroethane	ND	0.0250									
1,3-Dichloropropane	ND	0.0300									
Tetrachloroethene (PCE)	ND	0.0350									
Dibromochloromethane	ND	0.0300									
1,2-Dibromoethane (EDB)	ND	0.0200									
2-Hexanone	ND	0.125									
Chlorobenzene	ND	0.0500									
1,1,1,2-Tetrachloroethane	ND	0.0300									
Ethylbenzene	ND	0.0400									
m,p-Xylene	ND	0.100									
o-Xylene	ND	0.0500									
Styrene	ND	0.0500									
Isopropylbenzene	ND	0.0500									
Bromoform	ND	0.0300									
1,1,2,2-Tetrachloroethane	ND	0.0200									
n-Propylbenzene	ND	0.0500									
Bromobenzene	ND	0.0500									
1,3,5-Trimethylbenzene	ND	0.0500									
2-Chlorotoluene	ND	0.0500									
4-Chlorotoluene	ND	0.0500									
tert-Butylbenzene	ND	0.0500									
1,2,3-Trichloropropane	ND	0.0400									Q
1,2,4-Trichlorobenzene	ND	0.0750									
sec-Butylbenzene	ND	0.0500									
4-Isopropyltoluene	ND	0.0500									
1,3-Dichlorobenzene	ND	0.0500									
1,4-Dichlorobenzene	ND	0.0500									

Work Order: 2406452
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-44389** SampType: **MBLK** Units: **µg/L** Prep Date: **6/28/2024** RunNo: **92803**
Client ID: **MBLKW** Batch ID: **44389** Analysis Date: **6/28/2024** SeqNo: **1936770**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Butylbenzene	ND	0.0500									
1,2-Dichlorobenzene	ND	0.0500									
1,2-Dibromo-3-chloropropane	ND	0.100									
1,2,4-Trimethylbenzene	ND	0.0500									
Hexachlorobutadiene	ND	0.0500									
Naphthalene	ND	0.125									
1,2,3-Trichlorobenzene	ND	0.0700									
Surr: Dibromofluoromethane	2.30		2.500		92.2	80	121				
Surr: Toluene-d8	2.41		2.500		96.5	80	120				
Surr: 1-Bromo-4-fluorobenzene	2.51		2.500		101	80	120				

NOTES:
Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Sample ID: **2406452-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **6/28/2024** RunNo: **92803**
Client ID: **INF-0625** Batch ID: **44389** Analysis Date: **6/28/2024** SeqNo: **1936772**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500						0		30	
Chloromethane	ND	0.0750						0		30	
Vinyl chloride	ND	0.0200						0		30	
Bromomethane	ND	0.300						0		30	
Trichlorofluoromethane (CFC-11)	ND	0.0300						0		30	
Chloroethane	ND	0.100						0		30	
1,1-Dichloroethene	ND	0.0500						0		30	
Acetone	ND	0.500						0		30	
Methylene chloride	ND	0.0750						0		30	
trans-1,2-Dichloroethene	ND	0.0350						0		30	
Methyl tert-butyl ether (MTBE)	ND	0.0350						0		30	
1,1-Dichloroethane	ND	0.0500						0		30	
cis-1,2-Dichloroethene	ND	0.0500						0		30	
(MEK) 2-Butanone	ND	0.150						0		30	
Chloroform	ND	0.0500						0		30	

Work Order: 2406452
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2406452-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **6/28/2024** RunNo: **92803**
Client ID: **INF-0625** Batch ID: **44389** Analysis Date: **6/28/2024** SeqNo: **1936772**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane (TCA)	ND	0.0300						0		30	
1,1-Dichloropropene	ND	0.0500						0		30	
Carbon tetrachloride	ND	0.0300						0		30	
1,2-Dichloroethane (EDC)	ND	0.0500						0		30	
Benzene	ND	0.0440						0		30	
Trichloroethene (TCE)	ND	0.0400						0		30	
1,2-Dichloropropane	ND	0.0300						0		30	
Bromodichloromethane	ND	0.0250						0		30	
Dibromomethane	ND	0.0250						0		30	
cis-1,3-Dichloropropene	ND	0.0350						0		30	
Toluene	ND	0.100						0		30	
trans-1,3-Dichloropropylene	ND	0.0500						0		30	
Methyl Isobutyl Ketone (MIBK)	ND	0.100						0		30	Q
1,1,2-Trichloroethane	ND	0.0250						0		30	
1,3-Dichloropropane	ND	0.0300						0		30	
Tetrachloroethene (PCE)	ND	0.0350						0		30	
Dibromochloromethane	ND	0.0300						0		30	
1,2-Dibromoethane (EDB)	ND	0.0200						0		30	
2-Hexanone	ND	0.125						0		30	
Chlorobenzene	ND	0.0500						0		30	
1,1,1,2-Tetrachloroethane	ND	0.0300						0		30	
Ethylbenzene	ND	0.0400						0		30	
m,p-Xylene	ND	0.100						0		30	
o-Xylene	ND	0.0500						0		30	
Styrene	ND	0.0500						0		30	
Isopropylbenzene	ND	0.0500						0		30	
Bromoform	ND	0.0300						0		30	
1,1,2,2-Tetrachloroethane	ND	0.0200						0		30	
n-Propylbenzene	ND	0.0500						0		30	
Bromobenzene	ND	0.0500						0		30	
1,3,5-Trimethylbenzene	ND	0.0500						0		30	
2-Chlorotoluene	ND	0.0500						0		30	

Work Order: 2406452
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2406452-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **6/28/2024** RunNo: **92803**
Client ID: **INF-0625** Batch ID: **44389** Analysis Date: **6/28/2024** SeqNo: **1936772**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4-Chlorotoluene	ND	0.0500						0		30	
tert-Butylbenzene	ND	0.0500						0		30	
1,2,3-Trichloropropane	ND	0.0400						0		30	Q
1,2,4-Trichlorobenzene	ND	0.0750						0		30	
sec-Butylbenzene	ND	0.0500						0		30	
4-Isopropyltoluene	ND	0.0500						0		30	
1,3-Dichlorobenzene	ND	0.0500						0		30	
1,4-Dichlorobenzene	ND	0.0500						0		30	
n-Butylbenzene	ND	0.0500						0		30	
1,2-Dichlorobenzene	ND	0.0500						0		30	
1,2-Dibromo-3-chloropropane	ND	0.100						0		30	
1,2,4-Trimethylbenzene	ND	0.0500						0		30	
Hexachlorobutadiene	ND	0.0500						0		30	
Naphthalene	ND	0.125						0		30	
1,2,3-Trichlorobenzene	ND	0.0700						0		30	
Surr: Dibromofluoromethane	2.40		2.500		96.0	80	121		0		
Surr: Toluene-d8	2.43		2.500		97.3	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	2.54		2.500		101	80	120		0		

NOTES:
Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Work Order: 2406452
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: **LCS-44389**	SampType: **LCS**	Units: **µg/L**	Prep Date: **6/28/2024**	RunNo: **92804**
Client ID: **LCSW**	Batch ID: **44389**		Analysis Date: **6/28/2024**	SeqNo: **1936940**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	50.7	5.00	50.00	0	101	65	135				
Surr: 4-Bromofluorobenzene	2.26		2.500		90.5	65	135				
Surr: Toluene-d8	2.58		2.500		103	65	135				

Sample ID: **MB-44389**	SampType: **MBLK**	Units: **µg/L**	Prep Date: **6/28/2024**	RunNo: **92804**
Client ID: **MBLKW**	Batch ID: **44389**		Analysis Date: **6/28/2024**	SeqNo: **1936936**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	5.00									
Surr: 4-Bromofluorobenzene	2.32		2.500		92.9	65	135				
Surr: Toluene-d8	2.48		2.500		99.3	65	135				

Sample ID: **2406452-001ADUP**	SampType: **DUP**	Units: **µg/L**	Prep Date: **6/28/2024**	RunNo: **92804**
Client ID: **INF-0625**	Batch ID: **44389**		Analysis Date: **6/28/2024**	SeqNo: **1936938**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	5.00						0		30	
Surr: 4-Bromofluorobenzene	2.34		2.500		93.6	65	135		0		
Surr: Toluene-d8	2.41		2.500		96.2	65	135		0		

Sample Log-In Check List

Client Name:	TRCI	Work Order Number:	2406452
Logged by:	Clare Griggs	Date Received:	6/26/2024 12:52:00 PM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

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

Chain of Custody Record & Laboratory Services Agreement

Fremont Analytical
3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Date: 6-25-24 | Page: 1 of: 1 | Laboratory Project No (internal): 2406452

Project Name: Whitney's Chevy

Special Remarks: PO: 208943

Client: TRC

Project No: 521661

Address: 13810 SE Eastgate Way, #440

Collected by: LB

City, State, Zip: Bellevue, WA

Location: Monroe, WA

Telephone: 425-395-0010

Report To (PM): Mariem Espana

Sample Disposal: ☐ Return to client ☐ Disposal by lab (after 30 days)

Fax:

PM Email: Mespana@trcompanies.com

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.8)	Total (T) | Dissolved (D)	Anions (IC)***	EDB (8011)	Comments
1	INT-0625	6-25-24	1130	Air	1	X		X										
2																		
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Turn-around Time:
☑ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day (specify)

I represent that I am authorized to enter into this Agreement with Fremont Analytical on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
x	Laithon Brian	6/25/24	x	Jack Hawthorne	6/26/24 1252
Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
x			x		

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

TRC
Mariem Esparra
1180 NW Maple St, Ste 310
Issaquah, WA 98027

RE: Whitney's Chevy, 521661
Work Order Number: 2407511

August 07, 2024

Attention Mariem Esparra:

Fremont Analytical, Inc, an Alliance Technical Group company, received 1 sample(s) on 7/31/2024 for the analyses presented in the following report.

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

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Please note, while the appearance of our logo and branding will update, our commitment to accuracy, speed, and customer service remain values celebrated and shared by Alliance Technical Group. Thank you for the opportunity to serve you.

Sincerely,

Brianna Barnes
Project Manager

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910

Original

Date: *08/07/2024*

CLIENT: TRC
Project: Whitney's Chevy
Work Order: 2407511

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2407511-001	INF-0730	07/30/2024 11:30 AM	07/31/2024 1:58 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Original

Case Narrative

WO#: **2407511**

Date: **8/7/2024**

CLIENT: TRC
Project: Whitney's Chevy

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.

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
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
DUP - Sample Duplicate
HEM - Hexane Extractable Material
ICV - Initial Calibration Verification
LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
MCL - Maximum Contaminant Level
MB or MBLANK - Method Blank
MDL - Method Detection Limit
MS/MSD - Matrix Spike / Matrix Spike Duplicate
PDS - Post Digestion Spike
Ref Val - Reference Value
REP - Sample Replicate
RL - Reporting Limit
RPD - Relative Percent Difference
SD - Serial Dilution
SGT - Silica Gel Treatment
SPK - Spike
Surr - Surrogate

Analytical Report

Work Order: **2407511**
Date Reported: **8/7/2024**

Client: TRC
Project: Whitney's Chevy
Lab ID: 2407511-001
Client Sample ID: **INF-0730**

Collection Date: 7/30/2024 11:30:00 AM
Matrix: Air

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 44713 Analyst: FG

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
Chloromethane	ND	0.0750		µg/L	1	8/2/2024 2:16:36 PM
Vinyl chloride	ND	0.0200		µg/L	1	8/2/2024 2:16:36 PM
Bromomethane	ND	0.300		µg/L	1	8/2/2024 2:16:36 PM
Trichlorofluoromethane (CFC-11)	ND	0.0300		µg/L	1	8/2/2024 2:16:36 PM
Chloroethane	ND	0.100		µg/L	1	8/2/2024 2:16:36 PM
1,1-Dichloroethene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
Acetone	ND	0.500		µg/L	1	8/2/2024 2:16:36 PM
Methylene chloride	ND	0.0750		µg/L	1	8/2/2024 2:16:36 PM
trans-1,2-Dichloroethene	ND	0.0350		µg/L	1	8/2/2024 2:16:36 PM
Methyl tert-butyl ether (MTBE)	ND	0.0350		µg/L	1	8/2/2024 2:16:36 PM
1,1-Dichloroethane	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
cis-1,2-Dichloroethene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
(MEK) 2-Butanone	ND	0.150		µg/L	1	8/2/2024 2:16:36 PM
Chloroform	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
1,1,1-Trichloroethane (TCA)	ND	0.0300		µg/L	1	8/2/2024 2:16:36 PM
1,1-Dichloropropene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
Carbon tetrachloride	ND	0.0300		µg/L	1	8/2/2024 2:16:36 PM
1,2-Dichloroethane (EDC)	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
Benzene	ND	0.0440		µg/L	1	8/2/2024 2:16:36 PM
Trichloroethene (TCE)	ND	0.0400		µg/L	1	8/2/2024 2:16:36 PM
1,2-Dichloropropane	ND	0.0300		µg/L	1	8/2/2024 2:16:36 PM
Bromodichloromethane	ND	0.0250		µg/L	1	8/2/2024 2:16:36 PM
Dibromomethane	ND	0.0250		µg/L	1	8/2/2024 2:16:36 PM
cis-1,3-Dichloropropene	ND	0.0350		µg/L	1	8/2/2024 2:16:36 PM
Toluene	ND	0.100		µg/L	1	8/2/2024 2:16:36 PM
trans-1,3-Dichloropropylene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
Methyl Isobutyl Ketone (MIBK)	ND	0.100		µg/L	1	8/2/2024 2:16:36 PM
1,1,2-Trichloroethane	ND	0.0250		µg/L	1	8/2/2024 2:16:36 PM
1,3-Dichloropropane	ND	0.0300		µg/L	1	8/2/2024 2:16:36 PM
Tetrachloroethene (PCE)	ND	0.0350		µg/L	1	8/2/2024 2:16:36 PM
Dibromochloromethane	ND	0.0300		µg/L	1	8/2/2024 2:16:36 PM
1,2-Dibromoethane (EDB)	ND	0.0200		µg/L	1	8/2/2024 2:16:36 PM
2-Hexanone	ND	0.125		µg/L	1	8/2/2024 2:16:36 PM
Chlorobenzene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
1,1,1,2-Tetrachloroethane	ND	0.0300		µg/L	1	8/2/2024 2:16:36 PM
Ethylbenzene	ND	0.0400		µg/L	1	8/2/2024 2:16:36 PM
m,p-Xylene	ND	0.100		µg/L	1	8/2/2024 2:16:36 PM
o-Xylene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM

Client: TRC **Collection Date:** 7/30/2024 11:30:00 AM
Project: Whitney's Chevy
Lab ID: 2407511-001 **Matrix:** Air
Client Sample ID: INF-0730

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260D				Batch ID: 44713		Analyst: FG
Styrene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
Isopropylbenzene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
Bromoform	ND	0.0300		µg/L	1	8/2/2024 2:16:36 PM
1,1,2,2-Tetrachloroethane	ND	0.0200		µg/L	1	8/2/2024 2:16:36 PM
n-Propylbenzene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
Bromobenzene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
1,3,5-Trimethylbenzene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
2-Chlorotoluene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
4-Chlorotoluene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
tert-Butylbenzene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
1,2,3-Trichloropropane	ND	0.0400		µg/L	1	8/2/2024 2:16:36 PM
1,2,4-Trichlorobenzene	ND	0.0750		µg/L	1	8/2/2024 2:16:36 PM
sec-Butylbenzene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
4-Isopropyltoluene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
1,3-Dichlorobenzene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
1,4-Dichlorobenzene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
n-Butylbenzene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
1,2-Dichlorobenzene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
1,2-Dibromo-3-chloropropane	ND	0.100		µg/L	1	8/2/2024 2:16:36 PM
1,2,4-Trimethylbenzene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
Hexachlorobutadiene	ND	0.0500		µg/L	1	8/2/2024 2:16:36 PM
Naphthalene	ND	0.125		µg/L	1	8/2/2024 2:16:36 PM
1,2,3-Trichlorobenzene	ND	0.0700		µg/L	1	8/2/2024 2:16:36 PM
Surr: Dibromofluoromethane	103	80 - 121		%Rec	1	8/2/2024 2:16:36 PM
Surr: Toluene-d8	104	80 - 120		%Rec	1	8/2/2024 2:16:36 PM
Surr: 1-Bromo-4-fluorobenzene	102	80 - 120		%Rec	1	8/2/2024 2:16:36 PM
Gasoline by NWTPH-Gx				Batch ID: 44713		Analyst: FG
Gasoline Range Organics	ND	5.00		µg/L	1	8/2/2024 2:16:36 PM
Surr: 4-Bromofluorobenzene	104	65 - 135		%Rec	1	8/2/2024 2:16:36 PM
Surr: Toluene-d8	103	65 - 135		%Rec	1	8/2/2024 2:16:36 PM

Work Order: 2407511
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-44713** SampType: **LCS** Units: **µg/L** Prep Date: **8/2/2024** RunNo: **93435**
Client ID: **LCSW** Batch ID: **44713** Analysis Date: **8/2/2024** SeqNo: **1950450**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	2.14	0.0500	2.000	0	107	80	120				
Chloromethane	2.32	0.0750	2.000	0	116	80	120				
Vinyl chloride	2.15	0.0200	2.000	0	107	80	120				
Bromomethane	2.78	0.300	2.000	0	139	80	120				S
Trichlorofluoromethane (CFC-11)	1.99	0.0300	2.000	0	99.7	80	120				
Chloroethane	2.11	0.100	2.000	0	105	80	120				
1,1-Dichloroethene	2.17	0.0500	2.000	0	109	80	120				
Acetone	6.17	0.500	5.000	0	123	80	120				S
Methylene chloride	2.04	0.0750	2.000	0	102	80	120				
trans-1,2-Dichloroethene	2.31	0.0350	2.000	0	115	80	120				
Methyl tert-butyl ether (MTBE)	2.11	0.0350	2.000	0	106	80	120				
1,1-Dichloroethane	2.34	0.0500	2.000	0	117	80	120				
cis-1,2-Dichloroethene	2.24	0.0500	2.000	0	112	80	120				
(MEK) 2-Butanone	5.64	0.150	5.000	0	113	80	120				
Chloroform	2.19	0.0500	2.000	0	110	80	120				
1,1,1-Trichloroethane (TCA)	2.32	0.0300	2.000	0	116	80	120				
1,1-Dichloropropene	2.23	0.0500	2.000	0	111	80	120				
Carbon tetrachloride	2.11	0.0300	2.000	0	105	80	120				
1,2-Dichloroethane (EDC)	2.03	0.0500	2.000	0	102	80	120				
Benzene	2.21	0.0440	2.000	0	111	80	120				
Trichloroethene (TCE)	2.33	0.0400	2.000	0	116	80	120				
1,2-Dichloropropane	2.32	0.0300	2.000	0	116	80	120				
Bromodichloromethane	2.21	0.0250	2.000	0	111	80	120				
Dibromomethane	2.06	0.0250	2.000	0	103	80	120				
cis-1,3-Dichloropropene	2.31	0.0350	2.000	0	116	80	120				
Toluene	2.14	0.100	2.000	0	107	80	120				
trans-1,3-Dichloropropylene	2.24	0.0500	2.000	0	112	80	120				
Methyl Isobutyl Ketone (MIBK)	5.06	0.100	5.000	0	101	80	120				
1,1,2-Trichloroethane	2.08	0.0250	2.000	0	104	80	120				
1,3-Dichloropropane	2.12	0.0300	2.000	0	106	80	120				
Tetrachloroethene (PCE)	2.30	0.0350	2.000	0	115	80	120				
Dibromochloromethane	2.06	0.0300	2.000	0	103	80	120				

Work Order: 2407511
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-44713** SampType: **LCS** Units: **µg/L** Prep Date: **8/2/2024** RunNo: **93435**
Client ID: **LCSW** Batch ID: **44713** Analysis Date: **8/2/2024** SeqNo: **1950450**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	2.09	0.0200	2.000	0	104	80	120				
2-Hexanone	5.67	0.125	5.000	0	113	80	120				
Chlorobenzene	2.08	0.0500	2.000	0	104	80	120				
1,1,1,2-Tetrachloroethane	2.17	0.0300	2.000	0	109	80	120				
Ethylbenzene	2.10	0.0400	2.000	0	105	80	120				
m,p-Xylene	4.05	0.100	4.000	0	101	80	120				
o-Xylene	2.05	0.0500	2.000	0	103	80	120				
Styrene	2.08	0.0500	2.000	0	104	80	120				
Isopropylbenzene	2.17	0.0500	2.000	0	108	80	120				
Bromoform	1.75	0.0300	2.000	0	87.4	80	120				
1,1,2,2-Tetrachloroethane	1.87	0.0200	2.000	0	93.3	80	120				
n-Propylbenzene	2.12	0.0500	2.000	0	106	80	120				
Bromobenzene	1.92	0.0500	2.000	0	96.0	80	120				
1,3,5-Trimethylbenzene	2.06	0.0500	2.000	0	103	80	120				
2-Chlorotoluene	2.06	0.0500	2.000	0	103	80	120				
4-Chlorotoluene	2.05	0.0500	2.000	0	103	80	120				
tert-Butylbenzene	2.13	0.0500	2.000	0	106	80	120				
1,2,3-Trichloropropane	1.80	0.0400	2.000	0	89.9	80	120				
1,2,4-Trichlorobenzene	2.06	0.0750	2.000	0	103	80	120				
sec-Butylbenzene	2.17	0.0500	2.000	0	109	80	120				
4-Isopropyltoluene	2.04	0.0500	2.000	0	102	80	120				
1,3-Dichlorobenzene	2.05	0.0500	2.000	0	103	80	120				
1,4-Dichlorobenzene	2.01	0.0500	2.000	0	100	80	120				
n-Butylbenzene	2.32	0.0500	2.000	0	116	80	120				
1,2-Dichlorobenzene	2.00	0.0500	2.000	0	99.8	80	120				
1,2-Dibromo-3-chloropropane	1.78	0.100	2.000	0	89.0	80	120				
1,2,4-Trimethylbenzene	2.00	0.0500	2.000	0	100	80	120				
Hexachlorobutadiene	2.13	0.0500	2.000	0	106	80	120				
Naphthalene	1.78	0.125	2.000	0	88.9	80	120				
1,2,3-Trichlorobenzene	1.93	0.0700	2.000	0	96.4	80	120				
Surr: Dibromofluoromethane	2.57		2.500		103	80	120				
Surr: Toluene-d8	2.62		2.500		105	80	120				

Work Order: 2407511
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **LCS-44713** SampType: **LCS** Units: **µg/L** Prep Date: **8/2/2024** RunNo: **93435**
Client ID: **LCSW** Batch ID: **44713** Analysis Date: **8/2/2024** SeqNo: **1950450**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	2.45		2.500		98.2	80	120				

NOTES:
S - Outlying spike recovery observed (high bias). Samples are non-detect; result meets QC requirements.

Sample ID: **MB-44713** SampType: **MBLK** Units: **µg/L** Prep Date: **8/2/2024** RunNo: **93435**
Client ID: **MBLKW** Batch ID: **44713** Analysis Date: **8/2/2024** SeqNo: **1950445**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500									
Chloromethane	ND	0.0750									
Vinyl chloride	ND	0.0200									
Bromomethane	ND	0.300									
Trichlorofluoromethane (CFC-11)	ND	0.0300									
Chloroethane	ND	0.100									
1,1-Dichloroethene	ND	0.0500									
Acetone	ND	0.500									
Methylene chloride	ND	0.0750									
trans-1,2-Dichloroethene	ND	0.0350									
Methyl tert-butyl ether (MTBE)	ND	0.0350									
1,1-Dichloroethane	ND	0.0500									
cis-1,2-Dichloroethene	ND	0.0500									
(MEK) 2-Butanone	ND	0.150									
Chloroform	ND	0.0500									
1,1,1-Trichloroethane (TCA)	ND	0.0300									
1,1-Dichloropropene	ND	0.0500									
Carbon tetrachloride	ND	0.0300									
1,2-Dichloroethane (EDC)	ND	0.0500									
Benzene	ND	0.0440									
Trichloroethene (TCE)	ND	0.0400									
1,2-Dichloropropane	ND	0.0300									
Bromodichloromethane	ND	0.0250									
Dibromomethane	ND	0.0250									

Work Order: 2407511
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-44713** SampType: **MBLK** Units: **µg/L** Prep Date: **8/2/2024** RunNo: **93435**
Client ID: **MBLKW** Batch ID: **44713** Analysis Date: **8/2/2024** SeqNo: **1950445**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,3-Dichloropropene	ND	0.0350									
Toluene	ND	0.100									
trans-1,3-Dichloropropylene	ND	0.0500									
Methyl Isobutyl Ketone (MIBK)	ND	0.100									
1,1,2-Trichloroethane	ND	0.0250									
1,3-Dichloropropane	ND	0.0300									
Tetrachloroethene (PCE)	ND	0.0350									
Dibromochloromethane	ND	0.0300									
1,2-Dibromoethane (EDB)	ND	0.0200									
2-Hexanone	ND	0.125									
Chlorobenzene	ND	0.0500									
1,1,1,2-Tetrachloroethane	ND	0.0300									
Ethylbenzene	ND	0.0400									
m,p-Xylene	ND	0.100									
o-Xylene	ND	0.0500									
Styrene	ND	0.0500									
Isopropylbenzene	ND	0.0500									
Bromoform	ND	0.0300									
1,1,2,2-Tetrachloroethane	ND	0.0200									
n-Propylbenzene	ND	0.0500									
Bromobenzene	ND	0.0500									
1,3,5-Trimethylbenzene	ND	0.0500									
2-Chlorotoluene	ND	0.0500									
4-Chlorotoluene	ND	0.0500									
tert-Butylbenzene	ND	0.0500									
1,2,3-Trichloropropane	ND	0.0400									
1,2,4-Trichlorobenzene	ND	0.0750									
sec-Butylbenzene	ND	0.0500									
4-Isopropyltoluene	ND	0.0500									
1,3-Dichlorobenzene	ND	0.0500									
1,4-Dichlorobenzene	ND	0.0500									
n-Butylbenzene	ND	0.0500									

Work Order: 2407511
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **MB-44713** SampType: **MBLK** Units: **µg/L** Prep Date: **8/2/2024** RunNo: **93435**
Client ID: **MBLKW** Batch ID: **44713** Analysis Date: **8/2/2024** SeqNo: **1950445**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichlorobenzene	ND	0.0500									
1,2-Dibromo-3-chloropropane	ND	0.100									
1,2,4-Trimethylbenzene	ND	0.0500									
Hexachlorobutadiene	ND	0.0500									
Naphthalene	ND	0.125									
1,2,3-Trichlorobenzene	ND	0.0700									
Surr: Dibromofluoromethane	2.60		2.500		104	80	121				
Surr: Toluene-d8	2.58		2.500		103	80	120				
Surr: 1-Bromo-4-fluorobenzene	2.50		2.500		99.9	80	120				

Sample ID: **2407510-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **8/2/2024** RunNo: **93435**
Client ID: **BATCH** Batch ID: **44713** Analysis Date: **8/2/2024** SeqNo: **1950447**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.0500						0		30	
Chloromethane	ND	0.0750						0		30	
Vinyl chloride	ND	0.0200						0		30	
Bromomethane	ND	0.300						0		30	
Trichlorofluoromethane (CFC-11)	ND	0.0300						0		30	
Chloroethane	ND	0.100						0		30	
1,1-Dichloroethene	ND	0.0500						0		30	
Acetone	ND	0.500						0		30	
Methylene chloride	ND	0.0750						0		30	
trans-1,2-Dichloroethene	ND	0.0350						0		30	
Methyl tert-butyl ether (MTBE)	ND	0.0350						0		30	
1,1-Dichloroethane	ND	0.0500						0		30	
cis-1,2-Dichloroethene	0.115	0.0500						0.1167	1.79	30	
(MEK) 2-Butanone	ND	0.150						0		30	
Chloroform	ND	0.0500						0		30	
1,1,1-Trichloroethane (TCA)	ND	0.0300						0		30	
1,1-Dichloropropene	ND	0.0500						0		30	

Work Order: 2407511
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2407510-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **8/2/2024** RunNo: **93435**
Client ID: **BATCH** Batch ID: **44713** Analysis Date: **8/2/2024** SeqNo: **1950447**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon tetrachloride	ND	0.0300						0		30	
1,2-Dichloroethane (EDC)	ND	0.0500						0		30	
Benzene	ND	0.0440						0		30	
Trichloroethene (TCE)	6.39	0.0400						6.646	3.87	30	
1,2-Dichloropropane	ND	0.0300						0		30	
Bromodichloromethane	ND	0.0250						0		30	
Dibromomethane	ND	0.0250						0		30	
cis-1,3-Dichloropropene	ND	0.0350						0		30	
Toluene	ND	0.100						0		30	
trans-1,3-Dichloropropylene	ND	0.0500						0		30	
Methyl Isobutyl Ketone (MIBK)	ND	0.100						0		30	
1,1,2-Trichloroethane	ND	0.0250						0		30	
1,3-Dichloropropane	ND	0.0300						0		30	
Tetrachloroethene (PCE)	0.171	0.0350						0.1780	3.84	30	
Dibromochloromethane	ND	0.0300						0		30	
1,2-Dibromoethane (EDB)	ND	0.0200						0		30	
2-Hexanone	ND	0.125						0		30	
Chlorobenzene	ND	0.0500						0		30	
1,1,1,2-Tetrachloroethane	ND	0.0300						0		30	
Ethylbenzene	ND	0.0400						0		30	
m,p-Xylene	ND	0.100						0		30	
o-Xylene	ND	0.0500						0		30	
Styrene	ND	0.0500						0		30	
Isopropylbenzene	ND	0.0500						0		30	
Bromoform	ND	0.0300						0		30	
1,1,2,2-Tetrachloroethane	ND	0.0200						0		30	
n-Propylbenzene	ND	0.0500						0		30	
Bromobenzene	ND	0.0500						0		30	
1,3,5-Trimethylbenzene	ND	0.0500						0		30	
2-Chlorotoluene	ND	0.0500						0		30	
4-Chlorotoluene	ND	0.0500						0		30	
tert-Butylbenzene	ND	0.0500						0		30	

Work Order: 2407511
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: **2407510-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **8/2/2024** RunNo: **93435**
Client ID: **BATCH** Batch ID: **44713** Analysis Date: **8/2/2024** SeqNo: **1950447**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,3-Trichloropropane	ND	0.0400						0		30	
1,2,4-Trichlorobenzene	ND	0.0750						0		30	
sec-Butylbenzene	ND	0.0500						0		30	
4-Isopropyltoluene	ND	0.0500						0		30	
1,3-Dichlorobenzene	ND	0.0500						0		30	
1,4-Dichlorobenzene	ND	0.0500						0		30	
n-Butylbenzene	ND	0.0500						0		30	
1,2-Dichlorobenzene	ND	0.0500						0		30	
1,2-Dibromo-3-chloropropane	ND	0.100						0		30	
1,2,4-Trimethylbenzene	ND	0.0500						0		30	
Hexachlorobutadiene	ND	0.0500						0		30	
Naphthalene	ND	0.125						0		30	
1,2,3-Trichlorobenzene	ND	0.0700						0		30	
Surr: Dibromofluoromethane	2.62		2.500		105	80	121		0		
Surr: Toluene-d8	2.56		2.500		102	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	2.53		2.500		101	80	120		0		

Work Order: 2407511
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: **LCS-44713** SampType: **LCS** Units: **µg/L** Prep Date: **8/2/2024** RunNo: **93434**
Client ID: **LCSW** Batch ID: **44713** Analysis Date: **8/2/2024** SeqNo: **1950394**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	52.7	5.00	50.00	0	105	65	135				
Surr: 4-Bromofluorobenzene	2.46		2.500		98.5	65	135				
Surr: Toluene-d8	2.58		2.500		103	65	135				

Sample ID: **MB-44713** SampType: **MBLK** Units: **µg/L** Prep Date: **8/2/2024** RunNo: **93434**
Client ID: **MBLKW** Batch ID: **44713** Analysis Date: **8/2/2024** SeqNo: **1950389**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	5.00									
Surr: 4-Bromofluorobenzene	2.54		2.500		102	65	135				
Surr: Toluene-d8	2.59		2.500		104	65	135				

Sample ID: **2407510-001ADUP** SampType: **DUP** Units: **µg/L** Prep Date: **8/2/2024** RunNo: **93434**
Client ID: **BATCH** Batch ID: **44713** Analysis Date: **8/2/2024** SeqNo: **1950391**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	7.79	5.00						7.798	0.0436	30	
Surr: 4-Bromofluorobenzene	2.58		2.500		103	65	135		0		
Surr: Toluene-d8	2.59		2.500		104	65	135		0		

Sample Log-In Check List

Client Name:	TRCI	Work Order Number:	2407511
Logged by:	Clare Griggs	Date Received:	7/31/2024 1:58:00 PM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

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

Chain of Custody Record & Laboratory Services Agreement

Fremont Analytical
3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Date: 7-30-24 Page: 1 of: 1

Laboratory Project No (internal): 2407511

Project Name: Whitney's Chevy

Special Remarks:

Project No: 52166

PO: 208943

Client: TRC

Collected by: LB

Address: 3810 SE Eastgate Way, #440

Location: Montesano, WA

City, State, Zip: Bellevue, WA

Report To (PM): Mariem Esparza

Sample Disposal: ☐ Return to client ☒ Disposal by lab (after 30 days)

Telephone: 425-395-0010

PM Email: mesparza@trccompanies.com

Fax:

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOC (EPA 8260)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.8) Total (T) | Dissolved (D)	Anions (IC)***	EDB (8011)	Comments
1	INF-0730	7-30-24	1130	Air	1	X		X									
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Turn-around Time:
☒ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day _____ (specify)

I represent that I am authorized to enter into this Agreement with Fremont Analytical on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
x	Latthan Briant	07/30/24	x		7/31/24 1358
Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
x			x		