

December 11, 2023

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

Re: Annual Groundwater Monitoring and Remediation System Status Report for 2022–2023
Whitney's Chevrolet, Inc. Site
123 West 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 2022–2023* 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 February 2023 and August 2023 and provides an evaluation of the data obtained during that sampling cycle. In addition, the report summarizes the operation and maintenance (O&M) activities performed for the air sparging/soil vapor extraction (AS/SVE) remediation system. TRC did not complete the November 2022 groundwater monitoring event or the AS/SVE system O&M from November 2022 to January 2023 due to delays in the scope and budget approval.

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 the Ecology and has been incorporated into the Order.

This report presents a detailed discussion of the results of the August 2023 groundwater sampling event and an evaluation of annual trends and observations from February 2023 to August 2023. TRC did not complete the November 2022 monitoring event.

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:

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

In accordance with the revised GCMP, 22 monitoring wells were scheduled for sampling during the August 2023 event. The details of the August 2023 annual groundwater sampling event are described below.

GROUNDWATER MONITORING AND SAMPLING PROCEDURES – AUGUST 2023

The AS/SVE remediation system at the Site was shut down on August 8, 2023 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 26 wells on August 15, 2022, and in two wells (KBMW-9 and KBMW-10) on August 17, 2023, 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 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 15 and August 17, 2023. 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. Groundwater samples and two duplicate quality control samples were submitted to Fremont Analytical of Seattle, Washington, for chemical analysis:

- Gasoline-range petroleum hydrocarbons (GRPH) using the Northwest Total Petroleum Hydrocarbons as Gasoline (NWTPH-Gx) Method; and
- Volatile organic compounds (VOCs) including the aromatic fuel hydrocarbons benzene, toluene, ethylbenzene, and total xylenes (BTEX), naphthalene, and tetrachloroethene (PCE) using U.S. Environmental Protection Agency (EPA) Method 8260D.

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.

For the August 2023 monitoring event, TRC requested the laboratory to achieve lower reporting limits for VOCs analysis. The laboratory used the method detection limit (MDL) to report concentrations instead of the reporting limit (RL). Analytical data for petroleum-related compounds and PCE are presented in Table 2. Final laboratory analytical reports for the August 2023 sampling event are included as Attachment A.

GROUNDWATER SAMPLE ANALYTICAL RESULTS – AUGUST 2023

For the purposes of this 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. Isoconcentration contours for GRPH, benzene, and PCE for the samples collected during August 2023 are depicted on Figures 4, 5, and 6, respectively, and the analytical results are summarized below.

LNAPL was not identified in any of the wells during the August 2023 sampling event.

GRPH was detected in groundwater from 17 of the 22 monitoring wells. Detected GRPH concentrations ranged from 23.8 to 35,900 micrograms per liter ($\mu\text{g/L}$), with the highest concentration detected at WCMW-3. Five of the detected GRPH concentrations in groundwater exceed the cleanup level (CUL) for GRPH of 800 $\mu\text{g/L}$. GRPH isoconcentration contours for the August 2023 sampling event are presented on Figure 4.

Benzene was detected in groundwater from three of the 22 monitoring wells. Detected benzene concentrations ranged from 0.205 to 0.522 micrograms per liter ($\mu\text{g/L}$), with the highest concentration detected at WCMW-5. None of the detected benzene concentrations in groundwater exceed the CUL for benzene of 5 $\mu\text{g/L}$.

PCE was detected in groundwater from 11 of the 22 monitoring wells. Detected PCE concentrations ranged from 0.13 to 8.31 $\mu\text{g/L}$, with the highest concentration detected at WCMW-3. Only one of the detected PCE concentrations in groundwater exceed the CUL for PCE of 5 $\mu\text{g/L}$. PCE isoconcentration contours for the August 2023 sampling event are presented on Figure 5.

GROUNDWATER AND CONCENTRATION TRENDS – FEBRUARY 2023 THROUGH AUGUST 2023

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

Piezometric Conditions

Groundwater elevations during the three quarterly events were generally lowest during the summer months (i.e., August) and generally highest during the winter and spring months (i.e., February and May). 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 2023 are presented on Figure 3. Quarterly groundwater elevation contours and flow directions for February 2023 and May 2023 are presented on Figure 6. 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: monitoring well WCMW-2 located beneath and inside the Whitney's Chevrolet facility; monitoring well KBMW-2 located within the Umpqua Bank parking lot near the northwest corner of Charlie's Bar; and monitoring well 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 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 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, if any.

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 a Site.

The remediation system was started in the spring of 2017. The matrix below summarizes the number of times during an annual monitoring cycle (e.g., three quarters of monitoring data) GRPH has been detected in the monitoring network during each of the annual monitoring cycles since 2016. Benzene has been detected in the monitoring network during the 2016, 2017, 2018, 2019, 2020, and 2021 events. Benzene has not been detected at concentration greater than the CUL since August 2021. If wells have been removed from the sampling protocol, it is assumed they do not contain exceedances of a CUL.

Frequency of Detection for GRPH and Benzene

Monitoring Cycle	GRPH			Benzene		
	Detections	% Frequency	% of Original	Detections	% Frequency	% of Original
2016	40/71	56.3%	100%	34/71	47.9%	100%
2017	29/71	40.8%	72.5%	22/71	30.9%	64.7%
2018	23/71	32.4%	57.5%	13/71	18.3%	38.2%
2019	25/71	35.2%	62.5%	12/71	16.9%	35.3%
2020	24/71	33.8%	60.0%	11/71	15.5%	32.3%
2021	29/71	40.8%	72.5%	12/71	16.9%	35.3%
2022	28/71	39.4%	69.9%	13/71	18.3%	38.2%
2023	21/71	29.5%	52.4%	6/71	8.45%	17.6%
Change Since Startup	-19	-47.6%	52.4%	-28	-82.3%	17.6%

The exceedance frequency of a GRPH CUL within the Site wells has decreased by 47 percent, from 40 samples per year to 21 samples per year since before remediation system startup. The exceedance frequency for a benzene CUL within Site wells has similarly decreased by 82 percent, from 34 samples per year to 6 samples per year, over that time period.

These percentages likely underrepresent improvements in groundwater quality since the adaptive sampling protocol at the Site reduces sampling frequency in wells as groundwater quality improves. The sampling of impacted wells is prioritized over wells that no impacts resulting in a relative increase, on a percentage basis, of wells with impacts.

For example, at present, only six of 22 wells contain GRPH at a concentration exceeding a CUL and benzene was not detected at concentrations exceeding the CUL. As indicated on Figures 7, 8, and 9, these data indicate a significant improvement in groundwater quality since, and during the operation of

the AS/SVE system. The decrease in GRPH and benzene detections from the 2022 monitoring cycle to the 2023 monitoring cycle is likely attributable to the recent optimization efforts on the AS/SVE system.

Lateral Distribution

Figure 7 presents the distribution of the GRPH plume prior to remediation system startup in August 2016 through August 2023. Figure 8 presents a similar graphic for benzene and Figure 9 presents a similar graphic for PCE. These figures provide a visual representation of the lateral extent of the dissolved-phase plumes as defined 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 the remedial actions as defined by an exceedance of a CUL. This is particularly evident in Figures 8 and 9, which indicate the reduction in the lateral extent of the dissolved-phase plume and the area of concentrations greater than 800 µg/L for GRPH and greater than 5 µg/L of benzene. Benzene has not been detected at concentrations exceeding the CUL of 5 µg/L since August 2021.

However, since about mid-2020, the general effectiveness of the remediation system appears to have waned. 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 area 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 quality 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 of the plume (i.e., northwest) at ESMW-1, WCMW-1R, and WCMW-10 have remained less than the sample quantitation limit. 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 7 illustrate the extent of GRPH concentrations exceeding the 800 µg/L CUL during the current evaluation period. This graphic illustrates that the extent of the plume has remained generally stable throughout the year. The lowest concentrations were observed in February 2023.

Decreases in concentrations in monitoring wells KBMW-2, KBMW-4, WCMW-4, and WCMW-5 were observed during the last monitoring cycle. GRPH Concentrations in well KBMW-2 have decreased from

2,730 µg/L in August 2022 to less than the detection limit in August 2023. In well KBMW-4, GRPH have decreased from 1,740 µg/L in August 2022 to less than the detection limit in August 2023. A slight increase in concentration in monitoring well WCMW-2 was observed during the May 2023 and August 2023 monitoring events and in monitoring well WMCMW-3 during the August 2023 event. The groundwater table in both of these wells was also approximately 0.5 foot lower in August 2023 than it was last year at the same time and may account for the increase in GRPH at these locations.

Figure 7 also illustrates that the extent of the 10,000 µg/L plume has slightly increased during the current evaluation period. The recent persistence of those concentrations suggests that the Site may benefit from a modification of the AS/SVE system within certain portions of the Site.

The last six panes of Figure 8 illustrate that benzene has not been detected at concentrations exceeding the 5 µg/L CUL during the last two monitoring cycles.

The last four panes of Figure 9 illustrate the extent of PCE concentrations exceeding the 5 µg/L CUL during the current evaluation period. PCE concentrations decreased throughout the evaluation period, with the highest concentrations primarily detected in the vicinity of monitoring wells WCMW-3 and WCMW-4.

The area of residual PCE impacts in groundwater is approximately coincident with the residual extents of the GRPH plume in groundwater. Given the chemical properties of PCE, it should respond 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 (Figure 10). 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 February 2023 to August 2023. O&M events were not performed from November 2022 to January 2023 due to delays in the scope and budget approval. During the O&M Site visits, TRC personnel monitored and recorded system status and operational parameters and made necessary adjustments to the system

components to optimize performance. Vapors at the 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 Fremont Analytical 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 905 pounds of GRPH since operation began through August 8, 2023, when the system was shut down to perform the annual groundwater monitoring event. Due to delays in the scope and budget approval O&M events were not performed in November 2022, December 2022, and January 2023 (and no data were collected).

Figure 11 presents a graph of dissolved-phase GRPH concentrations for select monitoring wells over time in the central portion of the GRPH plume as well as the cumulative mass of GRPH removed. Higher GRPH removal rates were generally observed in the system effluent samples during lower water table conditions (i.e., May through October). This condition can be seen by a steepening of the “cumulative mass removed” curve during those time frames. This is consistent with the observed trends in dissolved COC concentrations.

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

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

REMEDIATION SYSTEM TESTING

On September 7, 2021 TRC collected soil gas samples from the well heads at SVE wells SVE-5 and SVE-10, and at the influent to the treatment system at the request of the insurer's consultant. The samples were analyzed using Method TO-15. A copy of the laboratory analytical report for the soil gas samples is provided in Attachment B.

High concentrations of GRPH were detected in samples from SVE wells SVE-5 and SVE-10. The GRPH concentration detected in the influent sample was consistent with the concentrations observed over the summer months (i.e., August through September). The data demonstrate that the system is removing high concentrations of volatile compounds from the SVE wells.

High GRPH concentration in soil gas was detected in a location that is far away from the source area (SVE-10). This means that the mass removal observed near SVE-10 is a result of sparging in the areas of impacted groundwater.

While AS/SVE is clearly an effective technology at this Site, Site features such as the Whitney's Chevrolet Building and the Charlie's Bar Building limit the ability to address residual impacts beneath those structures. Some areas of the groundwater plume do not appear to be sufficiently degrading, suggesting that there are some areas with residual mass that are not being adequately sparged.

Further active remediation of the Site may require an expansion or modification of the current systems. Additional optimization actions were provided in the Tech Memo, dated January 25, 2023.

CONCLUSIONS

The following conclusions are supported by the findings of groundwater monitoring in the 2022 to 2023 sampling period:

- The hydraulic gradient beneath the Site continues to be stable both in direction and magnitude.
- Measurable and recoverable LNAPL appears to have effectively been eliminated from the Site. There is a potential for limited areas of LNAPL to be present in areas beneath the Whitney's Chevrolet Building and Charlie's Sports Bar that has 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 905 pounds of GRPH from February 2017 to August 2023.
- Benzene was not detected during the monitoring cycle at concentrations exceeding the CUL.
- The extent and concentration of the PCE plume is likely to continue to decrease in response to continued AS/SVE system operation.
- TRC provided a Tech Memo that included recommendations for the expansion of the remediation system beneath the Whitney's Chevrolet Building and portions of the Charlie's Sports Bar Building. The expansion of the AS/SVE system into areas currently not being addressed may provide additional substantial benefit in bringing the Site to closure.

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:
Adam Morine, P.E.
Senior Engineer

ENCLOSURES

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Attachments

Attachment A	Laboratory Analytical Data Reports for Groundwater
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Tables

Table 1
Groundwater Elevation Data
Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023
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	15.99	0.00	24.08		
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
	12/5/2018		40.42	14.98	0.00	25.44
	2/20/2019		40.42	14.65	0.00	25.77
	6/4/2019		40.42	15.81	0.00	24.61
	8/20/2019		40.42	16.65	0.00	23.77
11/25/2019	40.42	16.12	0.00	24.30		
2/11/2020	40.42	13.95	0.00	26.47		
5/19/2020	40.42	15.69	0.00	24.73		
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		

Table 1
Groundwater Elevation Data
Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date	Ground Elevation	PVC Casing Elevation ^a	Depth to Water ^b	LNAPL Thickness ^c	Water Table Elevation ^d
WCMW-2	5/18/2022	40.88	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
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		
WCMW-4	7/1/2008	39.30	38.95	16.18	0.00	22.77
	12/14/2009		38.95	15.62	0.00	23.33
	1/18/2010		38.95	15.98	0.00	22.97
	10/31/2011		38.95	16.08	0.00	22.87
	1/31/2012		38.95	13.52	0.00	25.43
	5/7/2012		38.95	13.96	0.00	24.99
	8/20/2012		38.95	15.84	0.00	23.11
	8/5/2013		38.95	15.87	0.00	23.08
	11/11/2013		38.95	15.63	0.00	23.32
	2/17/2014		38.95	14.55	0.00	24.40
	5/19/2014		38.95	14.44	0.00	24.51
	8/11/2014		38.95	16.23	0.00	22.72
	11/17/2014		38.95	15.23	0.00	23.72
	2/25/2015		38.95	14.56	0.00	24.39
	5/21/2015		38.95	15.35	0.00	23.60
	8/3/2015		38.95	16.42	0.00	22.53
	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		

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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	5/11/2021	39.30	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		
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		
2/9/2021	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	22.50		
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
	8/7/2017		38.80	15.45	0.00	23.35
	11/28/2017		38.80	13.54	0.00	25.26
	2/6/2018		38.80	13.54	0.00	25.26
	5/29/2018		38.80	15.09	0.00	23.71
8/14/2018	38.80	15.82	0.00	22.98		
12/5/2018	38.80	14.39	0.00	24.41		
2/20/2019	38.80	14.12	0.00	24.68		
6/4/2019	38.80	15.27	0.00	23.53		
8/20/2019	38.80	15.98	0.00	22.82		
11/25/2019	38.80	15.42	0.00	23.38		

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WCMW-6	2/11/2020	39.32	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
WCMW-7	10/31/2011	40.31	39.85	15.21	0.00	24.64
	1/31/2012		39.85	12.83	0.00	27.02
	5/7/2012		39.85	13.14	0.00	26.71
	8/20/2012		39.85	15.93	0.00	23.92
	8/5/2013		39.85	15.15	0.00	24.70
	11/11/2013		39.85	14.64	0.00	25.21
	2/17/2014		39.85	13.34	0.00	26.51
	5/19/2014		39.85	13.57	0.00	26.28
	8/11/2014		39.85	15.49	0.00	24.36
	11/17/2014		39.85	14.35	0.00	25.50
	2/25/2015		39.85	13.83	0.00	26.02
	5/21/2015		39.85	14.63	0.00	25.22
	8/3/2015		39.85	15.96	0.00	23.89
	11/24/2015		39.85	13.84	0.00	26.01
	2/23/2016		39.85	12.76	0.00	27.09
	5/9/2016		39.85	14.43	0.00	25.42
	8/23/2016		39.85	15.60	0.00	24.25
	11/29/2016		39.85	12.09	0.00	27.76
	2/14/2017		39.85	12.31	0.00	27.54
	5/25/2017		39.85	13.55	0.00	26.30
	8/7/2017		39.85	14.56	0.00	25.29
	11/28/2017		39.85	12.24	0.00	27.61
	2/6/2018		39.85	12.90	0.00	26.95
	5/29/2018		39.85	14.24	0.00	25.61
	8/14/2018		39.85	14.82	0.00	25.03
	12/5/2018		39.85	13.32	0.00	26.53
	2/20/2019		39.85	13.00	0.00	26.85
	6/4/2019		39.85	14.31	0.00	25.54
	8/20/2019		39.85	15.33	0.00	24.52
	11/25/2019		39.85	14.56	0.00	25.29
	2/11/2020		39.85	12.41	0.00	27.44
	5/19/2020		39.85	14.23	0.00	25.62
	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		
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		

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WCMW-8	11/10/2020	41.14	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	24.40		
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	NM	NM	NM
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	24.80		
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		
11/10/2020	40.82	15.17	0.00	25.65		
2/9/2021	40.82	14.32	0.00	26.50		

Table 1
Groundwater Elevation Data
Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date	Ground Elevation	PVC Casing Elevation ^a	Depth to Water ^b	LNAPL Thickness ^c	Water Table Elevation ^d
WCMW-10	5/11/2021	41.31	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		
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		
KBMW-2	12/14/2009	38.48	38.17	14.31	0.00	23.86
	1/18/2010		38.17	13.45	0.00	24.72
	10/31/2011		38.17	15.49	0.04	22.71
	2/2/2012		38.17	13.56	0.00	24.61
	5/7/2012		38.17	13.68	0.00	24.49
	8/20/2012		38.17	15.45	0.21	22.89
	8/5/2013		38.17	15.62	0.40	22.87
	11/11/2013		38.17	14.82	0.01	23.36
	2/17/2014		38.17	13.96	Sheen	24.21
	5/19/2014		38.17	13.80	Sheen	24.37
	8/11/2014		38.17	15.56	0.01	22.62
	11/17/2014		38.17	14.55	Sheen	23.62
	2/25/2015		38.17	14.02	Sheen	24.15
	5/21/2015		38.17	14.82	Sheen	23.35
	8/3/2015		38.17	15.98	0.05	22.23
	11/25/2015		38.17	14.21	Sheen	23.96
	2/23/2016		38.17	13.36	0.02	24.83
	5/9/2016		38.17	14.57	Sheen	23.60
	8/23/2016		38.17	15.76	0.03	22.43
	11/30/2016		38.17	12.70	0.00	25.47
	2/14/2017		38.17	12.89	0.00	25.28
	5/25/2017		38.17	13.86	0.00	24.31
	8/9/2017		38.17	15.16	0.00	23.01
	11/29/2017		38.17	13.16	0.00	25.01
	2/7/2018		38.17	12.99	0.00	25.18
	5/9/2018		38.17	14.61	0.00	23.56
	8/16/2018		38.17	15.31	0.00	22.86
	12/5/2018		38.17	13.98	0.00	24.19
	2/20/2019		38.17	13.63	0.00	24.54
	6/4/2019		38.17	14.71	0.00	23.46
	8/20/2019		38.17	15.38	0.00	22.79
	11/25/2019		38.17	15.97	0.00	22.20
2/13/2020	38.17	13.14	0.00	25.03		
5/20/2020	38.17	14.57	0.00	23.60		

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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
KBMW-2	11/10/2020	38.48	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
	1/13/2021		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		
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		
1/13/2021	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		
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		

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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-4	2/11/2020	37.29	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	
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	
	8/14/2018		38.17	17.35	0.00	20.82	
	12/5/2018		38.17	16.01	0.00	22.16	
	2/20/2019		38.17	15.75	0.00	22.42	
	6/4/2019		38.17	16.80	0.00	21.37	
	8/20/2019		38.17	17.51	0.00	20.66	
	11/25/2019		38.17	16.89	0.00	21.28	
	2/11/2020		38.17	15.45	0.00	22.72	
	5/19/2020		38.17	16.56	0.00	21.61	
	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			
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			

Table 1
Groundwater Elevation Data
Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date	Ground Elevation	PVC Casing Elevation ^a	Depth to Water ^b	LNAPL Thickness ^c	Water Table Elevation ^d
KBMW-6	8/20/2019	40.52	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	NM	NM	NM
	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
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
	11/11/2013		36.17	13.67	0.00	22.50
	2/17/2014		36.17	12.79	0.00	23.38
	5/19/2014		36.17	12.73	0.00	23.44
	8/11/2014		36.17	14.51	0.00	21.66
	11/17/2014		36.17	13.34	0.00	22.83
	2/25/2015		36.17	12.95	0.00	23.22
	5/21/2015		36.17	13.64	0.00	22.53
	8/3/2015		36.17	14.74	0.00	21.43
	11/24/2015		36.17	12.91	0.00	23.26
	2/23/2016		36.17	12.32	0.00	23.85
	5/9/2016		36.17	13.46	0.00	22.71
	8/23/2016		36.17	14.60	0.00	21.57
	11/29/2016		36.17	11.72	0.00	24.45
	2/14/2017		36.17	12.03	0.00	24.14
	5/25/2017		36.17	12.81	0.00	23.36
	8/7/2017		36.17	14.13	0.00	22.04
	11/28/2017		36.17	12.26	0.00	23.91
	2/6/2018		36.17	12.17	0.00	24.00
	5/29/2018		36.17	13.88	0.00	22.29
	8/14/2018		36.17	14.79	0.00	21.38
	12/5/2018		36.17	13.06	0.00	23.11
	2/20/2019		36.17	12.74	0.00	23.43
	6/4/2019		36.17	14.09	0.00	22.08
	8/20/2019		36.17	14.79	0.00	21.38
	11/25/2019		36.17	14.26	0.00	21.91
	2/11/2020		36.17	12.31	0.00	23.86
	5/19/2020		36.17	13.50	0.00	22.67
	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		
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		

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Well ID	Date	Ground Elevation	PVC Casing Elevation ^a	Depth to Water ^b	LNAPL Thickness ^c	Water Table Elevation ^d	
KBMW-8	2/20/2019	36.05	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	
	8/16/2021		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	
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			
KBMW-10	12/14/2009	35.42	34.96	13.55	0.00	21.41	
	1/18/2010		34.96	13.00	0.00	21.96	
	11/1/2011		34.96	14.34	0.00	20.62	
	2/1/2012		34.96	12.13	0.00	22.83	
	5/8/2012		34.96	13.27	0.00	21.69	
	8/21/2012		34.96	14.33	0.00	20.63	
	8/5/2013		Not accessible due to road construction				
	11/12/2013		34.56	13.33	0.00	21.23	
	2/18/2014		34.56	12.55	0.00	22.01	
	5/20/2014		34.56	12.83	0.00	21.73	
	8/12/2014		34.56	14.14	0.00	20.42	
	11/18/2014		34.56	13.19	0.00	21.37	
	2/25/2015		34.56	12.94	0.00	21.62	
	5/22/2015		34.56	13.55	0.00	21.01	
	8/4/2015		34.56	14.28	0.00	20.28	
	11/24/2015		34.56	12.79	0.00	21.77	
	2/24/2016		34.56	12.57	0.00	21.99	
	5/9/2016		34.56	13.43	0.00	21.13	
	8/26/2016		34.56	14.20	0.00	20.36	
	11/29/2016		34.56	12.03	0.00	22.53	
	2/16/2017		34.56	12.19	0.00	22.37	
	5/25/2017		34.56	12.91	0.00	21.65	
	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			

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Well ID	Date	Ground Elevation	PVC Casing Elevation ^a	Depth to Water ^b	LNAPL Thickness ^c	Water Table Elevation ^d
KBMW-10	8/16/2018	35.42	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		
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	NM	NM	NM
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		
KBMW-12	10/31/2011	34.55	34.16	13.94	0.00	20.22
	2/1/2012		34.16	12.73	0.00	21.43
	5/7/2012		34.16	12.88	0.00	21.28
	8/20/2012		34.16	13.94	0.00	20.22
	8/5/2013		34.16	13.92	0.00	20.24
	11/11/2013		34.16	13.33	0.00	20.83
	2/17/2014		34.16	12.49	0.00	21.67
	5/19/2014		34.16	12.80	0.00	21.36
	8/11/2014		34.16	14.13	0.00	20.03
	11/17/2014		34.16	13.16	0.00	21.00
	2/25/2015		34.16	12.90	0.00	21.26
	5/21/2015		34.16	13.50	0.00	20.66
	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		

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KBMW-12	2/20/2019	34.55	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	NM	NM	NM	
	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	
	1/13/2021		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	
ESMW-1	12/14/2009	41.24	40.82	15.03	0.00	25.79	
	1/18/2010		40.82	13.96	0.00	26.86	
	10/31/2011		40.82	16.30	0.00	24.52	
	1/31/2012		40.82	13.94	0.00	26.88	
	5/7/2012		40.82	14.22	0.00	26.60	
	8/20/2012		40.82	16.10	0.00	24.72	
	8/5/2013		40.82	16.12	0.00	24.70	
	11/11/2013		40.82	15.73	0.00	25.09	
	2/17/2014		40.82	14.59	0.00	26.23	
	5/19/2014		40.82	14.60	0.00	26.22	
	8/11/2014		40.82	16.42	0.00	24.40	
	11/17/2014		40.82	15.42	0.00	25.40	
	2/25/2015		40.82	14.82	0.00	26.00	
	5/21/2015		40.82	15.64	0.00	25.18	
	8/3/2015		40.82	16.93	0.00	23.89	
	11/24/2015		40.82	15.02	0.00	25.80	
	2/23/2016		40.82	13.84	0.00	26.98	
	5/9/2016		40.82	15.40	0.00	25.42	
	8/23/2016		40.82	16.59	0.00	24.23	
	11/30/2016		40.82	13.24	0.00	27.58	
	2/14/2017		40.82	13.32	0.00	27.50	
	5/25/2017		40.82	14.76	0.00	26.06	
	8/7/2017		40.82	15.78	0.00	25.04	
	11/28/2017		40.82	13.36	0.00	27.46	
	2/6/2018		40.82	14.10	0.00	26.72	
	5/29/2018		40.82	15.37	0.00	25.45	
	8/14/2018		40.82	15.90	0.00	24.92	
	12/5/2018		40.82	14.51	0.00	26.31	
	2/20/2019		40.82	14.11	0.00	26.71	
	6/4/2019		40.82	15.39	0.00	25.43	
	8/20/2019		40.82	16.49	0.00	24.33	
	11/25/2019		40.82	15.70	0.00	25.12	
	2/11/2020		40.82	13.35	0.00	27.47	
	5/19/2020		40.82	15.29	0.00	25.53	
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			
1/13/2021	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			
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	

Table 1
Groundwater Elevation Data
Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023
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-7	8/14/2018	36.05	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		
RW-1	11/11/2013	36.22	36.08	14.69	Sheen	21.39
	2/18/2014		36.08	13.85	Sheen	22.23
	5/19/2014		36.08	13.40	Sheen	22.68
	8/11/2014		36.08	--	Sheen	--
	11/17/2014		36.08	13.91	0.00	22.17
	2/25/2015		36.08	15.53	Sheen	20.55
	5/21/2015		36.08	14.22	Sheen	21.86
	8/3/2015		36.08	15.16	0.00	20.92
	2/23/2016		36.08	13.09	0.00	22.99
	5/9/2016		36.08	14.02	0.00	22.06
	8/23/2016		36.08	15.03	0.00	21.05
	11/29/2016		36.08	12.28	0.00	23.80
2/14/2017	36.08	12.81	0.00	23.27		
Not Measured -- Pump Installed						
RW-2	11/29/2016	33.41	40.51	13.93	0.00	26.58
	2/16/2017		40.51	13.17	0.00	27.34
Monitoring Wells Associated With Tony's Short Stop Site (326 South Main Street, Montesano, V						
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		
1/13/2021	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		
TSSMW-8	1/18/2010	34.81	34.52	13.02	0.00	21.50

Table 1
Groundwater Elevation Data
Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date	Ground Elevation	PVC Casing Elevation ^a	Depth to Water ^b	LNAPL Thickness ^c	Water Table Elevation ^d	
TSSMW-8	10/31/2011	34.81	34.52	14.31	0.00	20.21	
	2/1/2012		34.52	13.07	0.00	21.45	
	5/7/2012		34.52	13.22	0.00	21.30	
	8/20/2012		34.52	14.29	0.00	20.23	
	8/5/2013		34.52	14.23	0.00	20.29	
	11/11/2013		34.52	13.65	0.00	20.87	
	2/17/2014		34.52	12.84	0.00	21.68	
	5/19/2014		34.52	13.11	0.00	21.41	
	8/11/2014		34.52	14.49	0.00	20.03	
	11/17/2014		34.52	13.49	0.00	21.03	
	2/25/2015		34.52	13.23	0.00	21.29	
	5/21/2015		34.52	13.86	0.00	20.66	
	8/3/2015		34.52	14.58	0.00	19.94	
	11/24/2015		34.52	12.96	0.00	21.56	
	2/23/2016		34.52	12.72	0.00	21.80	
	5/9/2016		34.52	13.73	0.00	20.79	
	8/23/2016		34.52	14.56	0.00	19.96	
	11/29/2016		34.52	12.21	0.00	22.31	
	2/14/2017		34.52	12.60	0.00	21.92	
	5/25/2017		34.52	13.17	0.00	21.35	
	8/7/2017		34.52	14.26	0.00	20.26	
	11/28/2017		34.52	12.55	0.00	21.97	
	2/6/2018		34.52	12.54	0.00	21.98	
	5/29/2018		34.52	13.74	0.00	20.78	
	8/14/2018		34.52	14.51	0.00	20.01	
	12/5/2018		34.52	13.11	0.00	21.41	
	2/20/2019		34.52	12.90	0.00	21.62	
	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			
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			
TSSMW-11	1/18/2010	30.27	30.03	9.07	0.00	20.96	

Table 1
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
TSSMW-12	1/18/2010	33.45	32.98	11.55	0.00	21.43
	10/31/2011		32.98	13.94	0.00	19.04
	2/1/2012		32.98	11.61	0.00	21.37
	5/7/2012		32.98	11.78	0.00	21.20
	8/20/2012		32.98	12.81	0.00	20.17
	8/5/2013		32.98	12.78	0.00	20.20
	11/11/2013		32.98	12.20	0.00	20.78
	2/17/2014		32.98	11.35	0.00	21.63
	5/19/2014		32.98	11.66	0.00	21.32
	8/11/2014		32.98	13.00	0.00	19.98
	11/17/2014		32.98	12.04	0.00	20.94
	2/25/2015		32.98	11.78	0.00	21.20
	5/21/2015		32.98	12.38	0.00	20.60
	8/3/2015		32.98	13.10	0.00	19.88
	11/24/2015		32.98	11.49	0.00	21.49
	2/23/2016		32.98	12.32	0.00	20.66
	5/9/2016		32.98	12.26	0.00	20.72
	8/23/2016		32.98	13.09	0.00	19.89
	11/29/2016		32.98	10.78	0.00	22.20
	2/14/2017		32.98	11.15	0.00	21.83
	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		
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.
- Not recorded.
- LNAPL Light non-aqueous phase liquid
- NM Not measured

Table 2
Groundwater Analytical Results
Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date Collected	GRPH ^a	Benzene ^b	Toluene ^b	Ethylbenzene ^b	Total Xylenes ^b	Naphthalene ^b	PCE ^b	
Monitoring Wells Associated With Whitney's Chevrolet Site									
WCMW-1	12/13/09	9,600	7.9	84.4	58.6	816	121	24.6	
	1/19/10 and Dup3	5,040/4,910	98.3/117	125/98.5	134/120	900/1,330	70.5/87.7	34.1/35	
WCMW-1R	11/2/11	750	<1.0	1.2	2.6	30.2	6.3	1.5	
	1/31/12	4,740	2.8	23.8	51.7	508	130	16	
	5/7/12 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	<1.5	<1.25	<0.350		
WCMW-2	12/12/09	52,000	1,020	4,350	1,970	10,000	322	23.7	
	1/19/10	41,400	2,490	14,700	6,490	29,500	340	41.9	
	10/31/11	LNAPL – 0.10 foot (1.2 inches)							
	2/1/12	43,600	584	1,100	1,100	2,700	364	21.8	
	5/8/12	49,600	454	2,290	1,140	4,630	1,170	17.7	
	8/20/12	LNAPL – 0.03 foot (0.36 inch)							
	8/6/13	LNAPL – 0.02 foot (0.24 inch)							
	11/11/13	LNAPL – Sheen							
	2/17/14	LNAPL – Sheen							
	5/19/14	LNAPL – Sheen							
	8/11/14	LNAPL – 0.02 foot (0.24 inch)							
	11/18/14	63,800	666	4,010	3,520	15,100	1,010	36	
	2/26/15	LNAPL – Sheen							
	5/21/15	LNAPL – 0.01 foot (0.12 inch)							
	8/3/15	LNAPL – 0.54 foot (6.48 inches)							
	11/24/15	LNAPL – 0.04 foot (0.48 inches)							
	2/23/16	LNAPL – Sheen							
	5/9/16	LNAPL – Sheen							
	8/23/16	LNAPL – 0.51 foot (6.12 inches)							
	11/30/16	49,500	271	1,800	2,050	8,300	1,010	20.1	
	2/15/17	58,200	94	2,230	1,330	5,320	950	17.1	
	5/24/17	65,500	166	1,840	1,780	7,820	1,300	25.4	
	8/9/17	LNAPL – 0.51 foot (6.12 inches)							
	11/28/17 and Dup-1	31,300/35,700	61/71	1,520/1,500	1,140/1,120	5,610/5,540	428/620	27/29	
	2/8/18	43,000	48	1,100	54	4,640	400	27	
	5/31/18	72,500	29	1,170	758	3,200	773	27	
	8/15/18	45,200	17	578	2,350	4,550	456	18	
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		

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

Well ID	Date Collected	GRPH ^a	Benzene ^b	Toluene ^b	Ethyl-benzene ^b	Total Xylenes ^b	Napthalene ^b	PCE ^b
WCMW-2	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	25,400 D / 25,800 D	<0.440 / <0.440	262 D / 245 D	319 D / 318 D	4,460 D / 4,400 D	1,210 D / 1,220 D	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	
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
	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	
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	

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WCMW-4	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
	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	
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
	11/11/11	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	
WCMW-6	12/13/09	<100	<1	<1	<1	<2	<5.0	4.7
	1/19/10 and Dup2	<100/<100	<1/<1	<1/<1	<1/<1	<2/<2	<5.0/<5.0	3.5/4
	10/31/11	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	1/31/12 and WC-Dup1	<100/<100	<1/<1	<1/<1	<1/<1	<2/<2	<5.0/<5.0	1.1/<1.0
	5/7/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/20/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	1.2
	8/7/13	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	11/11/13	<100	<1.0	<1.0	<1.0	<2.0	<5.0	1.4
	2/18/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/19/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/12/14	<100	<1.0	<1.0	<1.0	<2.0	6.6	<1.0
	2/26/15	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/3/15	<100	<1.0	<1.0	<1.0	<2.0	<5.0	1.5
	2/23/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	1.2
8/23/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
2/14/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
8/8/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	

Table 2
Groundwater Analytical Results
Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date Collected	GRPH ^a	Benzene ^b	Toluene ^b	Ethylbenzene ^b	Total Xylenes ^b	Naphthalene ^b	PCE ^b
WCMW-6	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
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
	8/20/12 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
	8/16/21 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	
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	
WCMW-9	10/31/11	<100	<1.0	<1.0	<1.0	<2.0	<5.0	1.5
	1/31/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/7/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/20/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/5/13	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	11/12/13	<100	<1.0	1.3	<1.0	<2.0	14	1.1
	2/17/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/19/14 and WC-Dup1	<100/<100	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	<2.0/<2.0	<5.0/<5.0	<1.0/<1.0
	8/11/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/3/15	<100	<1.0	<1.0	<1.0	<2.0	<5.0	1.1
8/23/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
8/7/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
WCMW-10	10/31/11	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	1/31/12	1,230	<1.0	<1.0	2.3	<2.0	43.0	<1.0
	5/7/12	2,060	<1.0	<1.0	<1.0	<2.0	28.8	<1.0
	8/20/12	2,690	<1.0	<1.0	<1.0	<2.0	37.4	<1.0
	8/5/13	2,770	<1.0	<1.0	<1.0	<2.0	52.0	<1.0
	11/11/13	2,400	<1.0	1.2	<1.0	<2.0	47.0	<1.0
	2/17/14	2,510	<1.0	<1.0	1.7	<2.0	36.5	<1.0
	5/19/14	2,580	<1.0	<1.0	6.2	<2.0	75.2	<1.0
	8/11/14	9,600	<1.0	1.4	3.5	7.1	64.7	<1.0
	11/17/14	2,100	<1.0	<1.0	<1.0	3.6	32	<1.0
	2/26/15 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	

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

Well ID	Date Collected	GRPH ^a	Benzene ^b	Toluene ^b	Ethyl-benzene ^b	Total Xylenes ^b	Naphthalene ^b	PCE ^b	
WCMW-10	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		
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	<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	
	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		
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		

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KBMW-2	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	
	KBMW-3	12/13/09	200	10	3.5	<1	3.8	<5.0	<1
1/18/10		160	10.9	9.1	<1	4.2	5.3	<1	
11/2/11		657	6.3	1.2	12.3	15.2	12.9	<1.0	
2/2/12		191	4.3	<1.0	<1.0	<2.0	<5.0	<1.0	
5/9/12		346	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
8/22/12		787	7.1	3.1	14.7	55.7	14.8	<1.0	
8/6/13		475	2.0	<1.0	<1.0	<2.0	<5.0	<1.0	
2/17/14		<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
8/12/14		430	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
2/26/15		280	1.7	<1.0	<1.0	<2.0	<5.0	<1.0	
8/4/15		2,440	10.8	2.9	28.6	67.8	24.0	<1.0	
2/24/16 and WCMW-Dup-2		<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		
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	
	3/20/14 and WCMW-Dup-2	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		
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		

Table 2
Groundwater Analytical Results
Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Well ID	Date Collected	GRPH^a	Benzene^b	Toluene^b	Ethyl-benzene^b	Total Xylenes^b	Naphthalene^b	PCE^b
KBMW-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
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	
KBMW-6	12/13/09	<100	<1	<1	<1	<2	<5.0	<1
	1/18/10	<100	<1	<1	<1	<2	<5.0	<1
	11/2/11 and WC-Dup3	<100/<100	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	<2.0/<2.0	<5.0/<5.0	<1.0/<1.0
	2/2/12 and WC-Dup3	<100/<100	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	<2.0/<2.0	<5.0/<5.0	<1.0/<1.0
	5/9/12 and WC-Dup3	<100/<100	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	<2.0/<2.0	<5.0/<5.0	<1.0/<1.0
	8/21/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/6/13	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/12/14 and Dup-2	<100/<100	<1.0/<1.0	<1.0/<1.0	<1.0/<1.0	<2.0/<2.0	5.6/<5.0	<1.0/<1.0
	8/3/15	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
8/23/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
8/8/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	
KBMW-7	12/13/09	800	11.6	4.1	<1	13.1	16	9.1
	1/19/10	1,090	8.5	13	146	352	39.5	6.8
	11/1/11	1,090	20.6	20.3	98.6	287	84.7	4.7
	1/31/12	1,460	4.2	1.4	31.6	114	43.6	2
	5/7/12	1,170	1.7	1.7	2.3	42.4	11.0	<1.0
	8/21/12	1,750	14.7	6.1	<1.0	92.6	21.3	1.4
	8/6/13	2,630	13.4	12.4	42.7	88.0	12.3	<1.0
	11/11/13	8,640	106	43	295	768	263	3.5
	2/18/14	2,260	9.5	2.8	49.3	76.2	42.8	<1.0
	5/19/14	1,650	9.0	3.2	41.7	63.6	38.9	<1.0
	8/11/14	1,880	27.6	26.9	48.5	96.9	52.5	<1.0
	11/18/14 and Dup-2	3,290/2,870	30/31	1.8/1.6	25/18	49/48	111/63	<1.0/<1.0
	2/26/15	1,560	11.2	3.2	25.8	54.2	25.9	<1.0
	5/21/15	3,460	32.0	14	48	155	55	<1.0
	8/3/15	1,640	13.5	15.0	<1.0	157	19.3	1.1
	11/24/15	958	2.4	<1.0	<1.0	3.8	<5.0	<1.0
	2/23/16	2,420	10.7	3.2	34.3	46.5	51.2	1.3
	5/9/16	1,040	12.8	5.6	32	21.6	22.2	<1.0
	8/24/16 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	

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

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

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

Well ID	Date Collected	GRPH ^a	Benzene ^b	Toluene ^b	Ethyl-benzene ^b	Total Xylenes ^b	Naphthalene ^b	PCE ^b
KBMW-10	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	
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
	11/11/11	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/1/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/8/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/21/12	<100	2.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/6/13	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	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	11/11/11	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	<1.0	8.5	2.9	<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	
ESMW-7	12/13/09	3,600	76.5	30.2	5.1	680	<5.0	6.4
	1/19/10	1,990	127	39.5	292	649	32.1	<1
	11/11/12	5,800	135	31.4	520	645	133	<1.0

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Well ID	Date Collected	GRPH ^a	Benzene ^b	Toluene ^b	Ethyl-benzene ^b	Total Xylenes ^b	Naphthalene ^b	PCE ^b
ESMW-7	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
	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	
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
TSSMW-7	5/8/12	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/21/12	557	<1.0	<1.0	<1.0	45.7	12.7	1.0
	8/6/13	1,100	4.0	2.0	<1.0	61.3	24.7	<1.0
	11/12/13 and Dup-2	224/<100	<1.0/<1.0	<1.0/<1.0	1.3/<1.0	21/<2.0	30/<5.0	1.2/1.0
	2/18/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/19/14	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/12/14	740	6.5	3.0	<1.0	52.9	22.3	<1.0
	11/18/14	619	<1.0	<1.0	<1.0	<2.0	<5.0	1.0
	2/26/15	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/21/15	117	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/4/15	225	1.6	1.1	3.2	36.8	16.6	<1.0
	11/25/15	117	<1.0	<1.0	<1.0	<2.0	5.8	<1.0
	2/23/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/9/16	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/25/16	228	2.4	1.3	<1.0	38.1	15.8	<1.0
	11/29/16	355	7.3	<1.0	<1.0	6.3	9.00	<1.0
	2/16/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/24/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/8/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	11/29/17	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	2/7/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	5/30/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
	8/15/18	<100	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0
2/21/19	<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	
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

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TSSMW-9	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		
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		
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 Shaded result exceeds the cleanup level.

< Result was less than the laboratory reporting limit.

a Analyzed by Ecology Method NWTPH-Gx.

b Analyzed by EPA Method 8260B or 8260C.

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

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

LNAPL Light non-aqueous phase liquid.

Compounds:

GRPH Gasoline-range petroleum hydrocarbons

PCE Tetrachloroethene

Qualifiers:

D Dilution was required.

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

H Holding times for preparation or analysis exceeded.

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

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

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

Table 3
Air Emission Analytical Results
Quarterly Groundwater Monitoring and Remediation System Status Report – February 2018
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Sample ID	Date Collected	GRPH ^a	Benzene ^b	Toluene ^b	Ethyl-benzene ^b	Total Xylenes ^b	Naphthalene ^b	PCE ^b
INF1-0215	2/15/17	147	0.175	<0.1	<0.1	0.117	<0.1	0.192
EFF1-0215		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1A-0328	3/28/17	227	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EFF1-0328		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0330	3/30/17	151	0.104	<0.1	<0.1	<0.1	<0.1	<0.1
EFF1-0330		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0403	4/3/17	477	<0.1	<0.1	<0.1	1.08	<0.1	<0.1
EFF1-0403		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0410	4/10/17	268	0.146	0.211	0.341	1.68	<0.1	<0.1
EFF1-0410		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0418	4/18/17	108	<0.1	0.283	0.158	0.998	<0.1	<0.1
EFF1-0418		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0428	4/28/17	319	<0.1	0.300	0.250	1.38	<0.1	<0.1
EFF1-0428		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	0.105
INF1-0503	5/3/17	129	<0.1	0.187	0.214	1.31	<0.1	<0.1
EFF1-0503		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0504	5/4/17	103	<0.1	0.152	0.147	1.04	<0.1	<0.1
EFF1-0504		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0508	5/8/17	294	<0.1	<0.1	0.224	0.960	<0.1	<0.1
EFF1-0508		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0515	5/15/17	176	<0.1	0.320	0.187	1.28	<0.1	<0.1
EFF1-0515		12.8	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0522	5/22/17	183	<0.1	0.256	0.150	1.19	<0.1	<0.1
EFF1-0522		25.3	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0714	7/14/17	268	<0.1	0.500	0.0183	1.830	<0.1	<0.1
EFF1-0714		6.83	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0806	8/6/17	261	0.218	0.929	0.429	2.991	<0.1	<0.1
EFF1-0806		<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0919	9/19/17	201	<0.1	0.450	0.281	2.151	<0.1	<0.1
EFF1-0919		12.8	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-1025	10/25/17	132	<0.1	<0.1	<0.1	0.521	<0.1	<0.1
EFF1-1025		41.9	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-1127	11/27/17	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EFF1-1127		24.4	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-1220	12/20/17	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EFF1-1220		16.6	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF1-0117	1/17/18	1.66	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
EFF1-0117		51.0	0.479	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0205	2/5/18	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0314	3/14/18	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0426	4/26/18	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0524	5/24/18	12.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0615	6/15/18	27.7 H	<0.1	<0.1 H	<0.1	<0.1	<0.1	<0.1
INF-0713	7/13/18	39.4	<0.1	<0.1	<0.1	0.331	0.160	<0.1
INF-0813	8/13/18	49.2	<0.1	<0.1	<0.1	0.105	<0.1	<0.1
INF-0928	9/28/18	14.1	<0.1	<0.1	<0.1	0.111	<0.1	<0.1
INF-1023	10/23/18	47.4	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-1204	12/4/18	5.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0111	1/11/19	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0222	2/22/19	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0329	3/29/19	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0426	4/26/19	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0603	6/3/19	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0711	7/11/19	54.7	<0.1	<0.1	<0.1	0.164	<0.1	<0.1
INF-0819	8/19/19	49.7 H	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0919	9/19/19	37.1	<0.1	<0.1	0.110	0.318	<0.1	<0.1
INF-1018	10/18/19	26.8	<0.1	<0.1	<0.1	0.146	<0.1	<0.1
INF-1122	11/22/19	27.2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-1220	12/20/19	10.3	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0120	1/17/20	<5.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0213 ^c	2/13/20	2.05	0.002	0.0048	<0.002	0.0060	0.0008	0.00726
INF-0320 ^c	3/20/20	2.31	0.00256	0.00638	<0.002	0.00916	0.00171	0.00321
INF-0423	4/23/20	7.71	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
INF-0518	5/18/20	15.9	<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
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

Table 3
Air Emission Analytical Results
Quarterly Groundwater Monitoring and Remediation System Status Report – February 2018
Whitney's Chevrolet, Inc.
123 Pioneer Avenue, Montesano, Washington

Sample ID	Date Collected	GRPH ^a	Benzene ^b	Toluene ^b	Ethyl-benzene ^b	Total Xylenes ^b	Naphthalene ^b	PCE ^b
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

Notes:

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

Bold Bold result exceeds the laboratory reporting limit.

< Result was 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.

Compounds:

GRPH Gasoline-range petroleum hydrocarbons

PCE Tetrachloroethene

Qualifier:

H Holding times for preparation or analysis exceeded.

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

Table 4
System Mass Removal and Destruction Efficiency
Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023
Whitney's Chevrolet, Inc.
123 West Pioneer Avenue, Montesano, Washington

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

Table 4
System Mass Removal and Destruction Efficiency
Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023
Whitney's Chevrolet, Inc.
123 West Pioneer Avenue, Montesano, Washington

Date	Field Inputs				Mass Removal			Vapor Control Efficiency			Vapor Control Efficiency PID Screening			
	SVE Run Time Since Last Event ^a (days)	System Flow Rate to Carbon ^b (scfm)	Influent GRPH Conc. to Carbon ^c (µg/L)	Effluent GRPH Conc. ^d (µg/L)	GRPH Removal Rate ^e (lbs/day)	GRPH Removed During Period ^f (lbs)	Cumulative GRPH Removed ^g (lbs)	Mass Flow Rate In (lbs/day)	Mass Flow Rate Out (lbs/day)	Carbon Adsorption Control Efficiency ^h (%)	Inf-Carbon PID Reading (ppm)	Mid-Carbon PID Reading (ppm)	Post-Carbon PID Reading (ppm)	Carbon Adsorption Control Efficiency (%)
09/19/19	28.07	141	37.1	NM	0.47	13.2	781.7	0.47	0.0	---	74.9	NM	NM	---
10/18/19	29.08	141	26.8	NM	0.34	9.9	791.6	0.34	0.0	---	33.5	NM	NM	---
11/22/19	29.00	173	27.2	NM	0.42	12.2	803.8	0.42	0.0	---	21.9	NM	NM	---
12/20/19	29.08	132	10.3	NM	0.12	3.5	807.4	0.12	0.0	---	6.6	NM	NM	---
01/17/20	28.03	131	2.5 ⁱ	NM	0.03	0.8	808.2	0.03	0.0	---	NM	NM	NM	---
02/13/20	24.04	144	2.05	NM	0.03	0.6	808.8	0.03	0.0	---	0.9	NM	NM	---
03/20/20	35.94	135	2.31	NM	0.03	1.0	809.8	0.03	0.0	---	3.9	NM	NM	---
04/23/20	35.95	125	7.71	NM	0.09	3.1	812.9	0.09	0.0	---	2.1	NM	NM	---
05/18/20	22.10	151	15.90	NM	0.22	4.8	817.7	0.22	0.0	---	12.2	NM	NM	---
06/18/20	8.89	131	2.5 ⁱ	NM	0.03	0.3	818.0	0.03	0.0	---	22.1	NM	NM	---
07/16/20	28.04	136	5.7	NM	0.07	2.0	819.9	0.07	0.0	---	0.8	NM	NM	---
11/09/20	94.54	125	2.5 ⁱ	NM	0.03	2.7	822.6	0.03	0.0	---	1.6	NM	NM	---
12/15/20	36.00	118	2.5 ⁱ	NM	0.03	1.0	823.5	0.03	0.0	---	0.6	NM	NM	---
01/13/21	29.00	118	2.5 ⁱ	NM	0.03	0.8	824.3	0.03	0.0	---	2.8	NM	NM	---
02/08/21	26.00	119	2.5 ⁱ	NM	0.03	0.7	825.0	0.03	0.0	---	0.3	NM	NM	---
03/17/21	37.00	119	2.5 ⁱ	NM	0.03	1.0	826.0	0.03	0.0	---	0.5	NM	NM	---
04/14/21	28.00	176	2.5 ⁱ	NM	0.04	1.1	827.1	0.04	0.0	---	0.4	NM	NM	---
05/10/21	26.00	169	2.5 ⁱ	NM	0.04	1.0	828.1	0.04	0.0	---	0.6	NM	NM	---
06/16/21	37.00	135	2.10	NM	0.03	0.9	829.0	0.03	0.0	---	NM	NM	NM	---
08/04/21	40.00	168	2.5 ⁱ	NM	0.04	1.5	830.5	0.04	0.0	---	8.4	NM	NM	---
09/29/21	52.70	211	34.5	NM	0.64	33.8	864.3	0.64	0.0	---	0.4	NM	NM	---
10/22/21	23.00	207	13.6	NM	0.25	5.8	870.1	0.25	0.0	--	0.9	NM	NM	--
11/02/21	8.80	205	2.5 ⁱ	NM	0.05	0.4	870.5	0.05	0.0	---	0.4	NM	NM	---
12/07/21	13.20	179	2.5 ⁱ	NM	0.04	0.5	871.0	0.04	0.0	---	0.1	NM	NM	---
01/05/22	22.60	144	2.5 ⁱ	NM	0.03	0.7	871.8	0.03	0.0	---	0.0	NM	NM	--
02/21/22	46.90	134	2.5 ⁱ	NM	0.03	1.4	873.2	0.03	0.0	--	0.0	NM	NM	---
03/22/22	29.00	129	8.85	NM	0.10	3.0	876.2	0.10	0.0	--	0.2	NM	NM	---
04/12/22	21.00	137	2.5 ⁱ	NM	0.03	0.6	876.8	0.03	0.0	--	0.5	NM	NM	---
05/13/22	34.00	129	6.17	NM	0.07	2.4	879.2	0.07	0.0	--	0.2	NM	NM	---
06/28/22	43.00	129	2.5 ⁱ	NM	0.03	1.2	880.5	0.03	0.0	--	0.2	NM	NM	---
07/28/22	30.00	128	13.8	NM	0.16	4.8	885.2	0.16	0.0	--	8.8	NM	NM	---
08/22/22	25.00	128	2.5 ⁱ	NM	0.03	0.7	886.0	0.03	0.0	--	1.1	NM	NM	---
09/28/22	15.74	145	2.5 ⁱ	NM	0.03	0.5	886.5	0.03	0.0	--	0.0	NM	NM	---
10/27/22	28.89	138	5 ⁱ	NM	0.06	1.8	888.3	0.06	0.0	--	0.0	NM	NM	---
02/15/23	111.00	139	6.7	NM	0.08	9.3	897.5	0.08	0.0	--	0.0	NM	NM	---
03/23/23	34.00	126	2.5 ⁱ	NM	0.03	1.0	898.5	0.03	0.0	--	0.3	NM	NM	---
04/18/23	26.00	137	2.5 ⁱ	NM	0.03	0.8	899.3	0.03	0.0	--	0.2	NM	NM	---

Table 4
System Mass Removal and Destruction Efficiency
Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023
Whitney's Chevrolet, Inc.
123 West Pioneer Avenue, Montesano, Washington

Date	Field Inputs				Mass Removal			Vapor Control Efficiency			Vapor Control Efficiency PID Screening			
	SVE Run Time Since Last Event ^a (days)	System Flow Rate to Carbon ^b (scfm)	Influent GRPH Conc. to Carbon ^c (µg/L)	Effluent GRPH Conc. ^d (µg/L)	GRPH Removal Rate ^e (lbs/day)	GRPH Removed During Period ^f (lbs)	Cumulative GRPH Removed ^g (lbs)	Mass Flow Rate In (lbs/day)	Mass Flow Rate Out (lbs/day)	Carbon Adsorption Control Efficiency ^h (%)	Inf-Carbon PID Reading (ppm)	Mid-Carbon PID Reading (ppm)	Post-Carbon PID Reading (ppm)	Carbon Adsorption Control Efficiency (%)
05/11/23	23.00	126	2.5 ⁱ	NM	0.03	0.7	900.0	0.03	0.0	--	0.2	NM	NM	---
06/20/23	33.00	127	2.5 ⁱ	NM	0.03	0.9	900.9	0.03	0.0	--	0.1	NM	NM	---
07/19/23	29.00	132	8.43	NM	0.10	2.9	903.8	0.10	0.0	--	0.1	NM	NM	---
08/08/23	20.00	132	5.29	NM	0.06	1.3	905.0	0.06	0.0	--	0.2	NM	NM	---

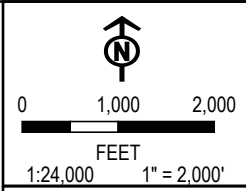
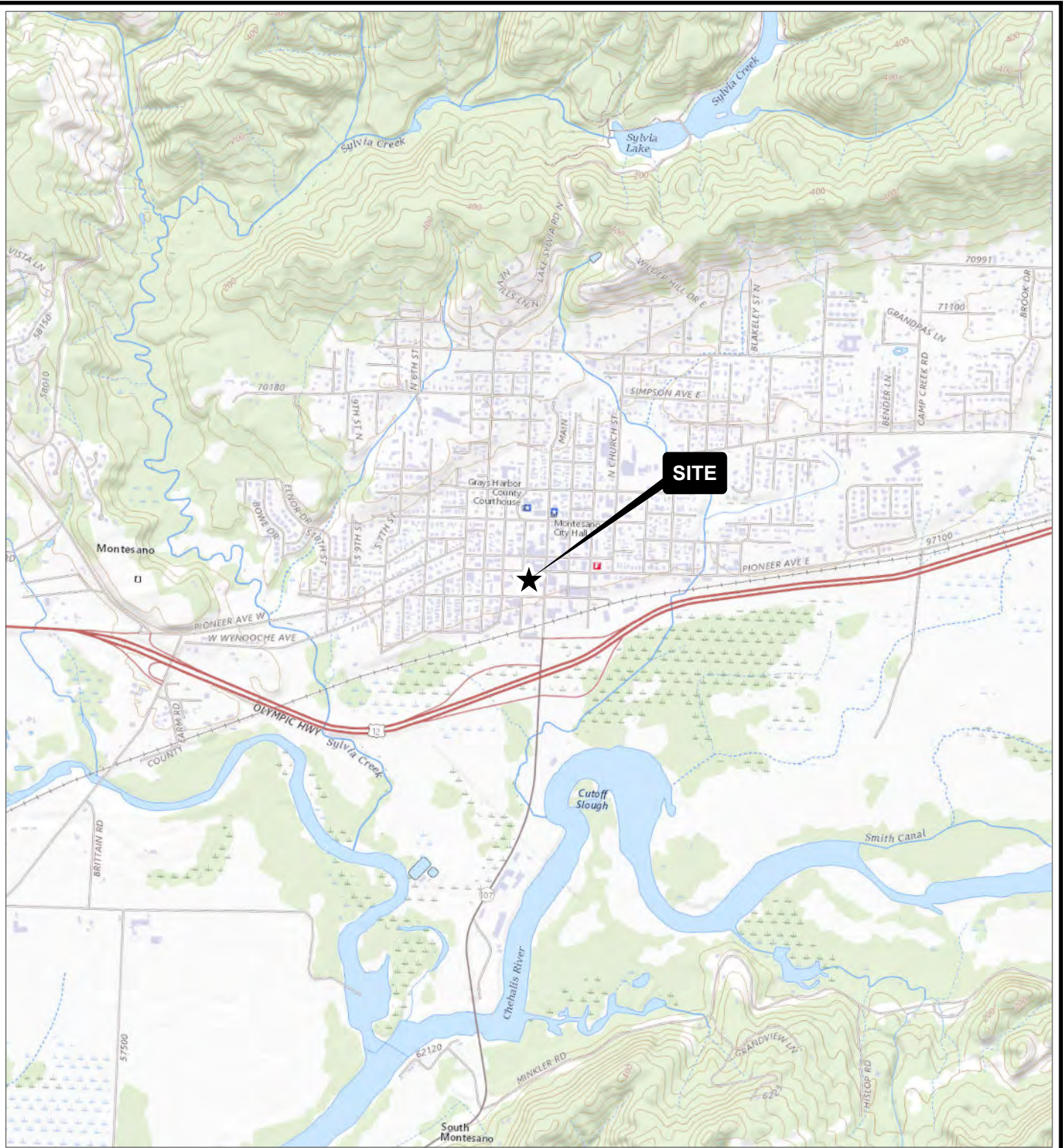
Notes:


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

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

Figures

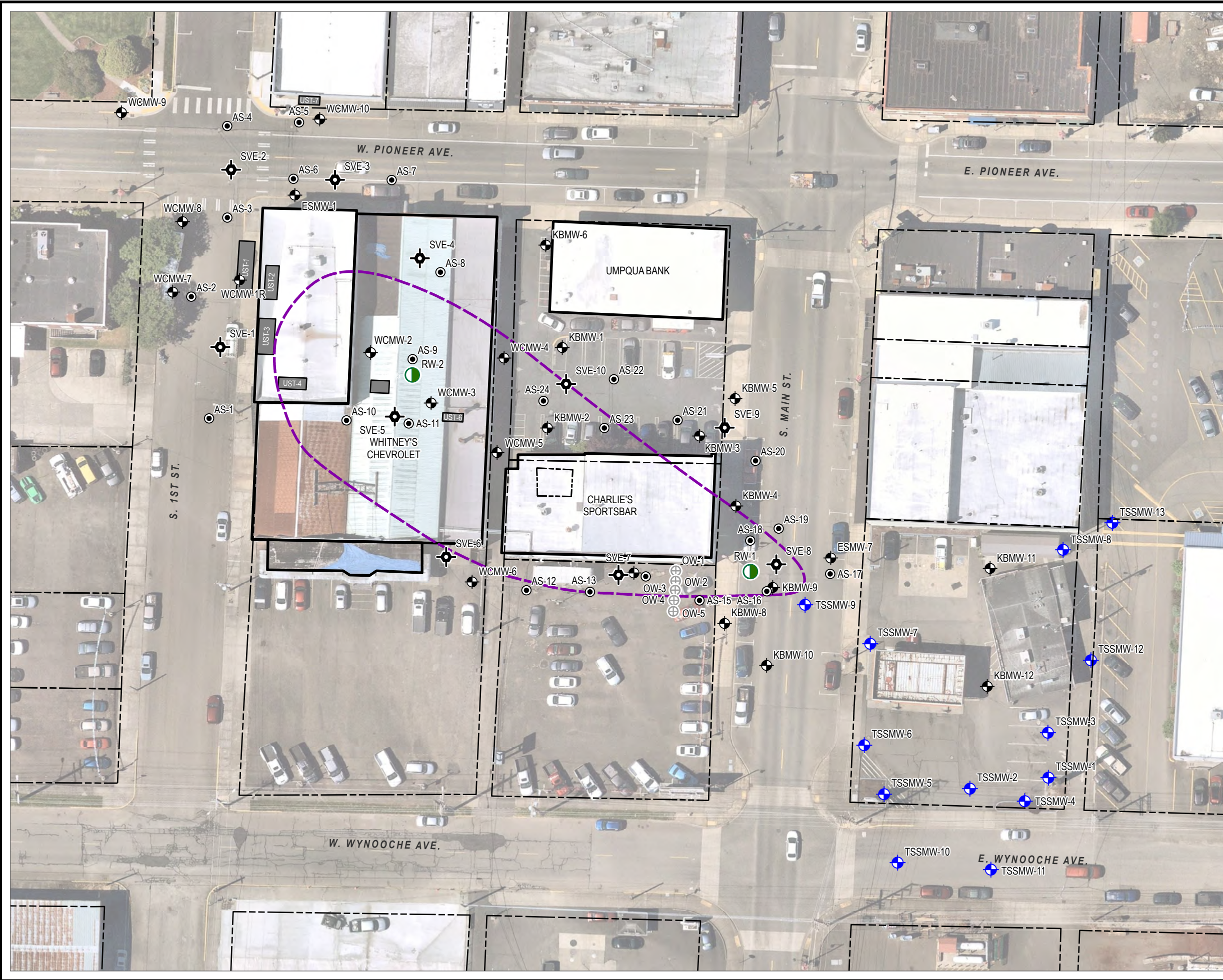
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 - SAVED BY: S RAY ON 9/5/2023, 09:51:11 AM; FILE PATH: T:\PROJECT\WHITNEY_CHEVROLET\WHITNEY_CHEVROLET\015347_WHITNEYCHEVROLET.MONTESANOWA2-APRX\ANNUAL_GROUNDWATER_MONITORING_AND_REMEDIATION_SYSTEM_STATUS_REPORT_FOR_2022-2023.APRX; LAYOUT NAME: FIG 1 - G.M



PROJECT: WHITNEY'S CHEVROLET 123 WEST PIONEER AVENUE MONTESANO, WASHINGTON	
TITLE: GENERAL VICINITY MAP ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2022-2023	
DRAWN BY: S. RAY	PROJ. NO.: 521661.0000.0000
CHECKED BY: M. ESPARRA	FIGURE 1
APPROVED BY: M. ESPARRA	
DATE: SEPTEMBER 2023	
	
1180 NW MAPLE STREET, SUITE 310 ISSAQUAH, WA 98027 PHONE: 425.395.0010	
FILE: ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2022-2023	

BASE MAP: USGS COLOR ORTHO IMAGERY
 DATA SOURCES: TRC

Coordinate System: NAD 1983 StatePlane Washington South FIPS 4602 Feet; Map Rotation: 0
 - Saved By: S.RAY on 10/31/2023, 10:47:04 AM; File Path: T:\PROJECTS\Whitney Chevrolet\Whitney Chevrolet\1015347 - Whitney Chevrolet - Montesano\1015347 - Whitney Chevrolet - Montesano\1015347 - Whitney Chevrolet - Montesano\1015347 - Whitney Chevrolet - Montesano\Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023.aprx; Layout Name: Fig 2 - Site Rep



- 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

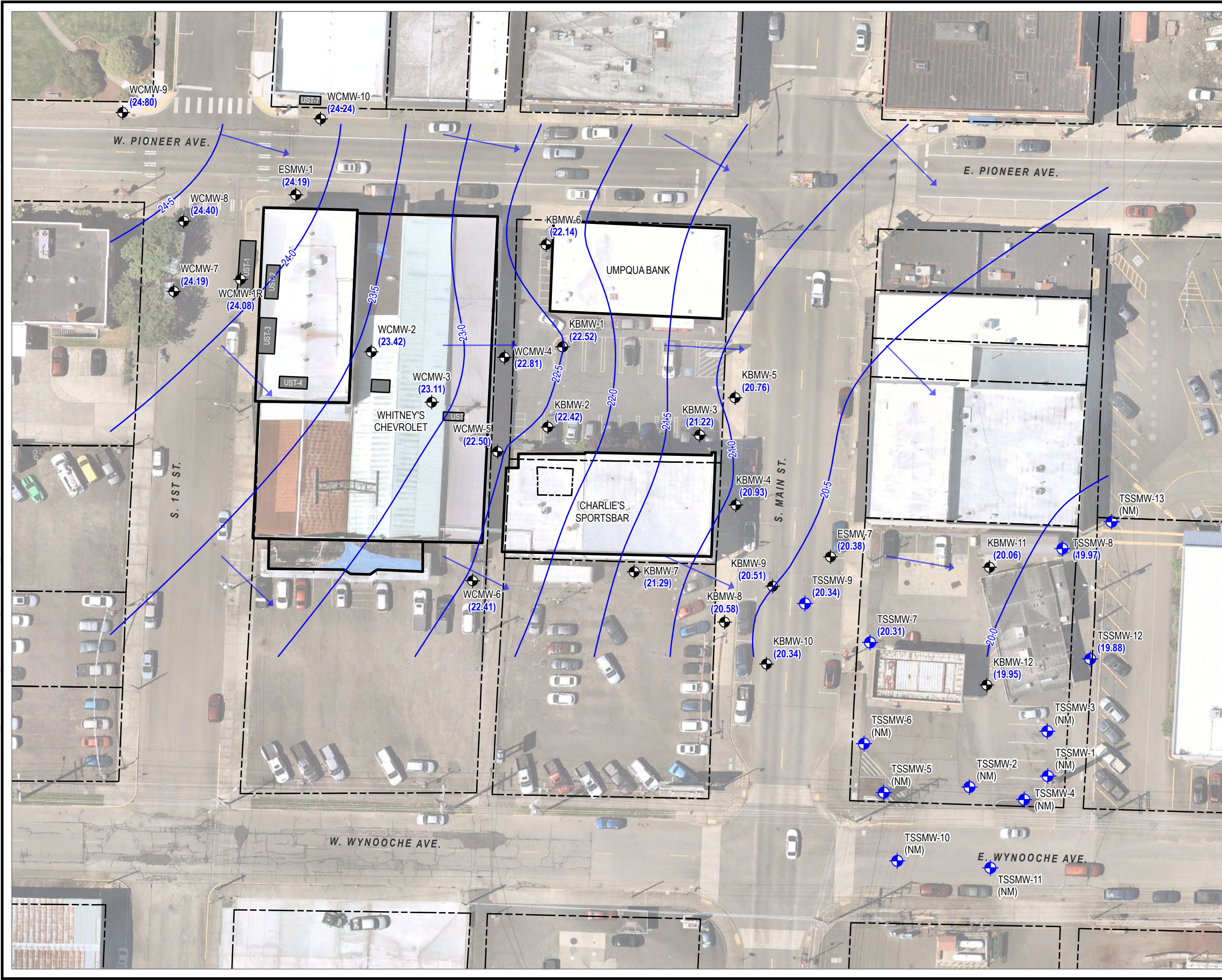
BASE MAP: NEARMAP (2021).
 DATA SOURCES: TRC, GRAYS HARBOR (2021).



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 2022-2023			
DRAWN BY:	S. RAY	PROJ. NO.:	521661.0000.0000
CHECKED BY:	M. ESPARRA	FIGURE 2	
APPROVED BY:	M. ESPARRA		
DATE:	OCTOBER 2023		

Coordinate System: NAD 1983 StatePlane Washington South FIPS 4602 Feet; Map Rotation: 0
 - Saved By: SRAY on 10/31/2023, 10:47:04 AM; File Path: T:\PROJECTS\Whitney Chevrolet\Whitney Chevrolet\Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023.aprx; Layout Name: Fig 3 - GW Contours



- ◆ 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:
 (24.80) = GROUNDWATER ELEVATION IN FEET, MEASURED IN AUGUST 2022.
 (NM) = GROUNDWATER ELEVATION NOT MEASURED DURING THIS EVENT.

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

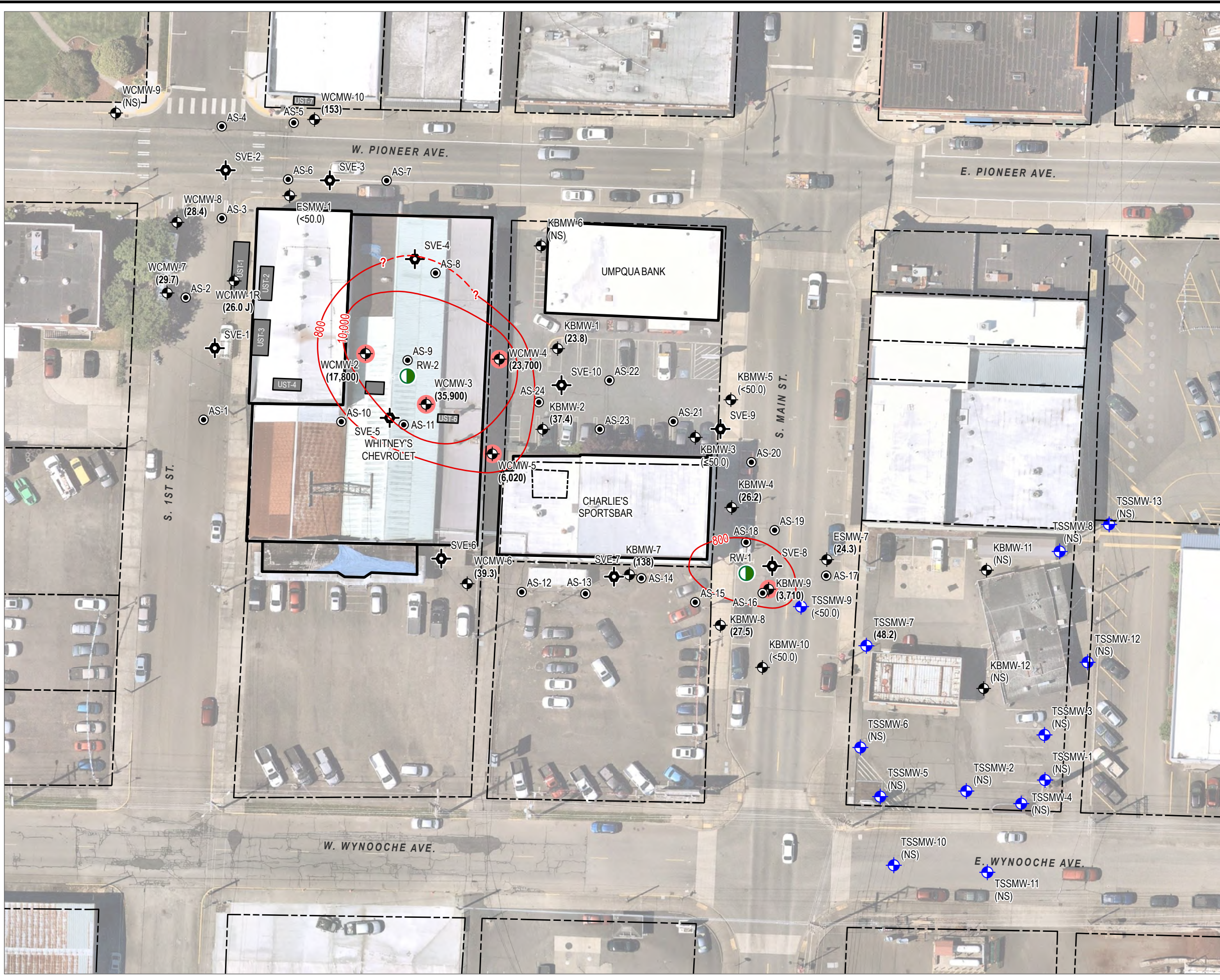


1:600
 1" = 50'
 0 50 100 FEET

PROJECT:		WHITNEY'S CHEVROLET 123 WEST PIONEER AVENUE MONTESANO, WASHINGTON	
TITLE:			
SITE REPRESENTATION WITH WATER TABLE PIEZOMETRIC CONTOURS FOR AUGUST 2023 ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2022-2023			
DRAWN BY:	S. RAY	PROJ. NO.:	521661.0000.0000
CHECKED BY:	M. ESPARRA	FIGURE 3	
APPROVED BY:	M. ESPARRA		
DATE:	OCTOBER 2023		

TRC 1180 NW MAPLE STREET, SUITE 310
 ISSAQUAH, WA 98027
 PHONE: 425.395.0010

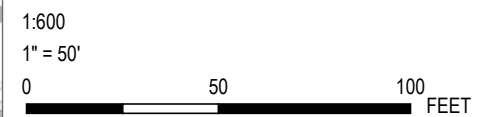
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 Saved By: S.RAY on 10/31/2023, 10:47:04 AM; File Path: T:\PROJECTS\Whitney Chevrolet\Whitney Chevrolet\Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023.aprx; Layout Name: Fig 4 - GRPH Isoconcentration



- AIR SPARGE WELL
- GROUNDWATER MONITORING WELL ASSOCIATED WITH TONY'S SHORT STOP SITE
- GROUNDWATER MONITORING WELL ASSOCIATED WITH WHITNEY'S CHEVROLET SITE
- GROUNDWATER SAMPLE CONTAINING GASOLINE-RANGE PETROLEUM HYDROCARBONS (GRPH) CONCENTRATION GREATER THAN CLEANUP LEVEL OF 800 µg/L
- 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.
 (35,900) = GRPH CONCENTRATION IN GROUNDWATER IN MICROGRAMS PER LITER µg/L, AUGUST 2023.
 (<50) = GRPH RESULT IS LESS THAN THE LABORATORY SAMPLE QUANTITATION SHOWN.
 (NS) = NOT SCHEDULED FOR SAMPLING DURING THIS EVENT.

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



PROJECT:	WHITNEY'S CHEVROLET 123 WEST PIONEER AVENUE MONTESANO, WASHINGTON	
TITLE:	GRPH ISOCONCENTRATION CONTOURS, AUGUST 2023 ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2022-2023	
DRAWN BY:	S. RAY	PROJ. NO.: 521661.0000.0000
CHECKED BY:	M. ESPARRA	FIGURE 4
APPROVED BY:	M. ESPARRA	
DATE:	OCTOBER 2023	

1180 NW MAPLE STREET, SUITE 310
 ISSAQUAH, WA 98027
 PHONE: 425.395.0010

Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023.aprx

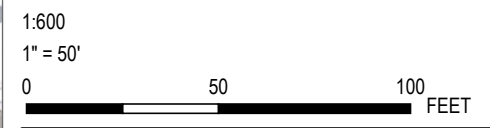
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- AIR SPARGE WELL
- GROUNDWATER MONITORING WELL ASSOCIATED WITH TONY'S SHORT STOP SITE
- GROUNDWATER MONITORING WELL ASSOCIATED WITH WHITNEY'S CHEVROLET SITE
- GROUNDWATER SAMPLE CONTAINING TETRACHLOROETHENE (PCE) CONCENTRATION GREATER THAN CLEANUP LEVEL OF 5 µg/L
- RECOVERY WELL
- SOIL VAPOR EXTRACTION WELL
- PCE CONCENTRATION (µg/L)
- APPROXIMATE PARCEL BOUNDARY
- BUILDING OUTLINE
- FORMER UNDERGROUND STORAGE TANK LOCATION

NOTES:
 PCE = TETRACHLOROETHENE.
 (8.31) = PCE CONCENTRATION IN GROUNDWATER IN MICROGRAMS PER LITER µg/L, AUGUST 2023.
 (<0.350) = PCE RESULT IS LESS THAN THE LABORATORY SAMPLE QUANTITATION SHOWN.
 (NS) = NOT SCHEDULED FOR SAMPLING DURING THIS EVENT.

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



PROJECT: WHITNEY'S CHEVROLET 123 WEST PIONEER AVENUE MONTESANO, WASHINGTON	
TITLE: PCE ISOCONCENTRATION CONTOURS, AUGUST 2023 ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2022-2023	
DRAWN BY: S. RAY	PROJ. NO.: 521661.0000.0000
CHECKED BY: M. ESPARRA	FIGURE 5
APPROVED BY: M. ESPARRA	
DATE: OCTOBER 2023	

1180 NW MAPLE STREET, SUITE 310
 ISSAQUAH, WA 98027
 PHONE: 425.395.0010

F:\Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023.aprx

Coordinate System: NAD 1983 UTM Zone 10N; 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).



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

PROJECT:	WHITNEY'S CHEVROLET 123 WEST PIONEER AVENUE MONTESANO, WASHINGTON	
TITLE:	WATER TABLE PIEZOMETRIC CONTOURS FEBRUARY 2023 - AUGUST 2023 ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2022-2023	
DRAWN BY:	S. RAY	PROJ. NO.: 521661.0000.0000
CHECKED BY:	M. ESPARRA	FIGURE 6
APPROVED BY:	M. ESPARRA	
DATE:	OCTOBER 2023	

TRC 1180 NW MAPLE STREET, SUITE 310
 ISSAQUAH, WA 98027
 PHONE: 425.395.0010

FILE: Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023.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).



1:1,800
1" = 150"



PROJECT:	WHITNEY'S CHEVROLET 123 WEST PIONEER AVENUE MONTESANO, WASHINGTON	
TITLE:	GRPH ISOCONCENTRATION CONTOURS AUGUST 2016-AUGUST 2023 ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2022-2023	
DRAWN BY:	S. RAY	PROJ. NO.: 521661.0000.0000
CHECKED BY:	M. ESPARRA	FIGURE 7
APPROVED BY:	M. ESPARRA	
DATE:	OCTOBER 2023	
FILE:	Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023.aprx	

1180 NW MAPLE STREET, SUITE 310
ISSAQUAH, WA 98027
PHONE: 425.395.0010

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- 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"



PROJECT:		WHITNEY'S CHEVROLET 123 WEST PIONEER AVENUE MONTESANO, WASHINGTON	
TITLE: BENZENE ISOCONCENTRATION CONTOURS AUGUST 2016-AUGUST 2023 ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2022-2023			
DRAWN BY:	S. RAY	PROJ. NO.:	521661.0000.0000
CHECKED BY:	M. ESPARRA	FIGURE 8	
APPROVED BY:	M. ESPARRA		
DATE:	OCTOBER 2023		
		1180 NW MAPLE STREET, SUITE 310 ISSAQUAH, WA 98027 PHONE: 425.395.0010	
FILE: Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023.aprx			

Saved By: SRAY on 10/31/2023, 10:47:04 AM, File Path: T:\PROJECTS\Whitney Chevrolet\Whitney Chevrolet\015347 - Whitney Chevrolet - Montesano\12-APR\Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023.aprx, Layout Name: Fig 9 - PCE Isoconcentration Aug 16-Aug 23



○ 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).



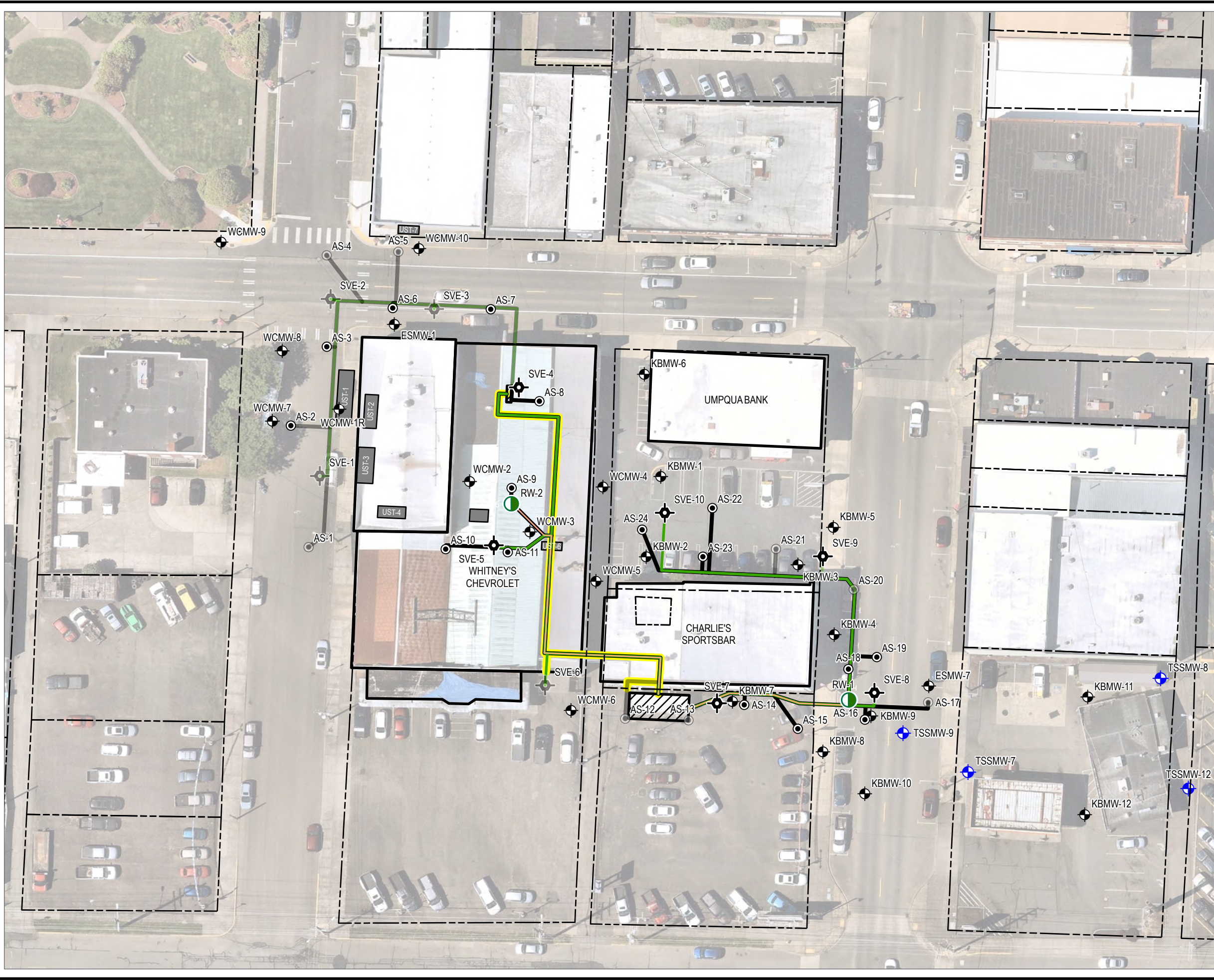
1:1,800
1" = 150"



PROJECT:	WHITNEY'S CHEVROLET 123 WEST PIONEER AVENUE MONTESANO, WASHINGTON	
TITLE:	PCE ISOCONCENTRATION CONTOURS AUGUST 2016-AUGUST 2023 ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2022-2023	
DRAWN BY:	S. RAY	PROJ. NO.: 521661.0000.0000
CHECKED BY:	M. ESPARRA	FIGURE 9
APPROVED BY:	M. ESPARRA	
DATE:	OCTOBER 2023	
FILE:	Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023.aprx	

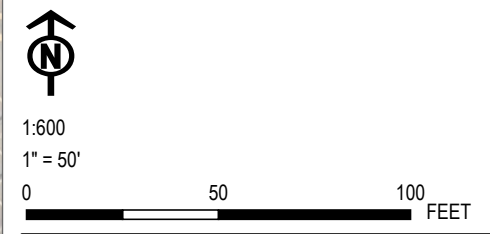
TRC 1180 NW MAPLE STREET, SUITE 310
ISSAQUAH, WA 98027
PHONE: 425.395.0010

Coordinate System: NAD 1983 StatePlane Washington South FIPS 4602 Feet; Map Rotation: 0
 - Saved By: S.RAY on 10/31/2023, 10:47:04 AM; File Path: T:\PROJECTS\Whitney Chevrolet\Whitney Chevrolet\Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023.aprx; Layout Name: Fig 10 - AS/SVE/LNAPL Layout



- 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
- ~ GRPH CONCENTRATION (µg/L) - DASHED WHERE INFERRED, QUERIED WHERE UNCERTAIN
- APPROXIMATE PARCEL BOUNDARY
- ▭ BUILDING OUTLINE
- ▨ CONVEYANCE FEATURES
- FORMER UNDERGROUND STORAGE TANK LOCATION

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

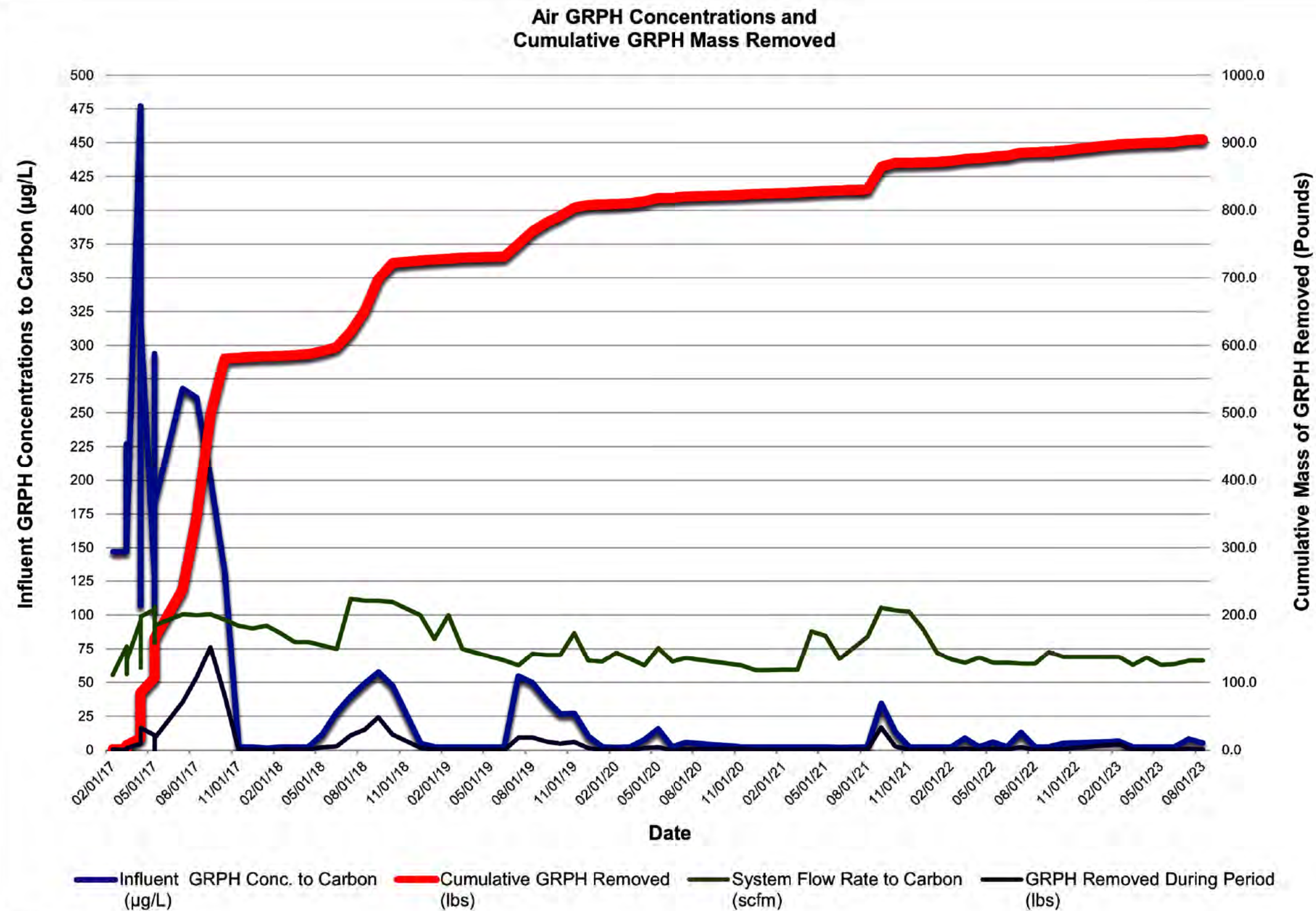


PROJECT:		WHITNEY'S CHEVROLET 123 WEST PIONEER AVENUE MONTESANO, WASHINGTON	
TITLE: SITE REPRESENTATION WITH AS/SVE/LNAPL SYSTEM LAYOUT ANNUAL GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT FOR 2022-2023			
DRAWN BY:	S. RAY	PROJ. NO.:	521661.0000.0000
CHECKED BY:	M. ESPARRA	FIGURE 10	
APPROVED BY:	M. ESPARRA		
DATE:	OCTOBER 2023		


1180 NW MAPLE STREET, SUITE 310
 ISSAQUAH, WA 98027
 PHONE: 425.395.0010

File: Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023.aprx

Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere; Map Rotation: 0
 Saved By: S.RAY on 10/31/2023, 10:47:04 AM; File Path: T:\PROJECTS\Whitney, Chevrolet\Whitney, Chevrolet\1015347 - WhitneyChevrolet - Montesano\1015347 - Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023.aprx; Layout Name: Fig 11 - Cum. GRPH Mass Removed



NOTES:
 GRPH = GASOLINE-RANGE PETROLEUM HYDROCARBONS.
 ug/L = MICROGRAMS PER LITER.
 lbs = POUNDS.
 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 2022-2023	
DRAWN BY:	S. RAY	PROJ. NO.: 521661.0000.0000
CHECKED BY:	M. ESPARRA	FIGURE 11
APPROVED BY:	M. ESPARRA	
DATE:	OCTOBER 2023	
		1180 NW MAPLE STREET, SUITE 310 ISSAQUAH, WA 98027 PHONE: 425.395.0010
<small>FILE: Annual Groundwater Monitoring and Remediation System Status Report for 2022-2023.aprx</small>		

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: 2302330

February 27, 2023

Attention Mariem Esparra:

Fremont Analytical, Inc. received 14 sample(s) on 2/17/2023 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

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.3 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

www.fremontanalytical.com

CLIENT: TRC
Project: Whitney's Chevrolet
Work Order: 2302330

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2302330-001	WCMW-5	02/16/2023 1:55 PM	02/17/2023 5:21 PM
2302330-002	WCMW-4	02/16/2023 2:00 PM	02/17/2023 5:21 PM
2302330-003	WCMW-10	02/16/2023 2:40 PM	02/17/2023 5:21 PM
2302330-004	ESMW-1	02/16/2023 2:45 PM	02/17/2023 5:21 PM
2302330-005	WCMW-1R	02/16/2023 3:15 PM	02/17/2023 5:21 PM
2302330-006	KBMW-7	02/17/2023 9:30 AM	02/17/2023 5:21 PM
2302330-007	TSSMW-9	02/17/2023 9:45 AM	02/17/2023 5:21 PM
2302330-008	KBMW-4	02/17/2023 10:10 AM	02/17/2023 5:21 PM
2302330-009	KBMW-9	02/17/2023 10:35 AM	02/17/2023 5:21 PM
2302330-010	Dup-01	02/17/2023 12:00 AM	02/17/2023 5:21 PM
2302330-011	KBMW-2	02/17/2023 11:25 AM	02/17/2023 5:21 PM
2302330-012	WCMW-3	02/17/2023 12:05 PM	02/17/2023 5:21 PM
2302330-013	WCMW-2	02/17/2023 12:30 PM	02/17/2023 5:21 PM
2302330-014	Trip Blank	02/17/2023 12:00 AM	02/17/2023 5:21 PM

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

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



Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2302330-001
Client Sample ID: WCMW-5

Collection Date: 2/16/2023 1:55:00 PM
Matrix: Water

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

Batch ID: 39495 Analyst: SH

Gasoline Range Organics	6,230	500	D	µg/L	10	2/24/2023 2:43:01 AM
Surr: Toluene-d8	103	65 - 135	D	%Rec	10	2/24/2023 2:43:01 AM
Surr: 4-Bromofluorobenzene	100	65 - 135	D	%Rec	10	2/24/2023 2:43:01 AM

NOTES:

Chromatographic pattern indicates a material consistent with weathered gasoline or stoddard solvent

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 39495 Analyst: SH

Benzene	2.12	0.440		µg/L	1	2/23/2023 12:41:48 PM
Toluene	43.7	10.0	D	µg/L	10	2/24/2023 2:43:01 AM
Tetrachloroethene (PCE)	0.852	0.350		µg/L	1	2/23/2023 12:41:48 PM
Ethylbenzene	245	4.00	D	µg/L	10	2/24/2023 2:43:01 AM
m,p-Xylene	491	10.0	D	µg/L	10	2/24/2023 2:43:01 AM
o-Xylene	219	5.00	D	µg/L	10	2/24/2023 2:43:01 AM
Naphthalene	157	12.5	D	µg/L	10	2/24/2023 2:43:01 AM
Surr: Dibromofluoromethane	99.9	80 - 120		%Rec	1	2/23/2023 12:41:48 PM
Surr: Toluene-d8	102	80 - 120		%Rec	1	2/23/2023 12:41:48 PM
Surr: 1-Bromo-4-fluorobenzene	99.5	80 - 120		%Rec	1	2/23/2023 12:41:48 PM



Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2302330-002
Client Sample ID: WCMW-4

Collection Date: 2/16/2023 2:00:00 PM
Matrix: Water

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

Batch ID: 39495 Analyst: SH

Gasoline Range Organics	23,300	1,000	D	µg/L	20	2/24/2023 2:12:52 AM
Surr: Toluene-d8	103	65 - 135	D	%Rec	20	2/24/2023 2:12:52 AM
Surr: 4-Bromofluorobenzene	101	65 - 135	D	%Rec	20	2/24/2023 2:12:52 AM

NOTES:

Chromatographic pattern indicates a material consistent with weathered gasoline or stoddard solvent

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 39495 Analyst: SH

Benzene	ND	0.440		µg/L	1	2/23/2023 1:11:56 PM
Toluene	39.9	1.00		µg/L	1	2/23/2023 1:11:56 PM
Tetrachloroethene (PCE)	8.03	0.350		µg/L	1	2/23/2023 1:11:56 PM
Ethylbenzene	731	8.00	D	µg/L	20	2/24/2023 2:12:52 AM
m,p-Xylene	2,530	100	D	µg/L	100	2/24/2023 10:06:42 AM
o-Xylene	653	10.0	D	µg/L	20	2/24/2023 2:12:52 AM
Naphthalene	546	25.0	D	µg/L	20	2/24/2023 2:12:52 AM
Surr: Dibromofluoromethane	101	80 - 120		%Rec	1	2/23/2023 1:11:56 PM
Surr: Toluene-d8	104	80 - 120		%Rec	1	2/23/2023 1:11:56 PM
Surr: 1-Bromo-4-fluorobenzene	103	80 - 120		%Rec	1	2/23/2023 1:11:56 PM



Client: TRC

Collection Date: 2/16/2023 2:40:00 PM

Project: Whitney's Chevrolet

Lab ID: 2302330-003

Matrix: Water

Client Sample ID: WCMW-10

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

Batch ID: 39495 Analyst: SH

Gasoline Range Organics	56.3	50.0		µg/L	1	2/23/2023 8:11:09 PM
Surr: Toluene-d8	105	65 - 135		%Rec	1	2/23/2023 8:11:09 PM
Surr: 4-Bromofluorobenzene	101	65 - 135		%Rec	1	2/23/2023 8:11:09 PM

NOTES:

Chromatographic pattern indicates a material consistent with weathered gasoline or stoddard solvent

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 39495 Analyst: SH

Benzene	ND	0.440		µg/L	1	2/23/2023 8:11:09 PM
Toluene	ND	1.00		µg/L	1	2/23/2023 8:11:09 PM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	2/23/2023 8:11:09 PM
Ethylbenzene	ND	0.400		µg/L	1	2/23/2023 8:11:09 PM
m,p-Xylene	ND	1.00		µg/L	1	2/23/2023 8:11:09 PM
o-Xylene	ND	0.500		µg/L	1	2/23/2023 8:11:09 PM
Naphthalene	ND	1.25		µg/L	1	2/23/2023 8:11:09 PM
Surr: Dibromofluoromethane	102	80 - 120		%Rec	1	2/23/2023 8:11:09 PM
Surr: Toluene-d8	103	80 - 120		%Rec	1	2/23/2023 8:11:09 PM
Surr: 1-Bromo-4-fluorobenzene	97.6	80 - 120		%Rec	1	2/23/2023 8:11:09 PM



Client: TRC

Collection Date: 2/16/2023 2:45:00 PM

Project: Whitney's Chevrolet

Lab ID: 2302330-004

Matrix: Water

Client Sample ID: ESMW-1

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

Batch ID: 39495 Analyst: SH

Gasoline Range Organics	ND	50.0		µg/L	1	2/23/2023 4:44:51 AM
Surr: Toluene-d8	102	65 - 135		%Rec	1	2/23/2023 4:44:51 AM
Surr: 4-Bromofluorobenzene	93.7	65 - 135		%Rec	1	2/23/2023 4:44:51 AM

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 39495 Analyst: SH

Benzene	ND	0.440		µg/L	1	2/23/2023 4:44:51 AM
Toluene	ND	1.00		µg/L	1	2/23/2023 4:44:51 AM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	2/23/2023 4:44:51 AM
Ethylbenzene	ND	0.400		µg/L	1	2/23/2023 4:44:51 AM
m,p-Xylene	ND	1.00		µg/L	1	2/23/2023 4:44:51 AM
o-Xylene	ND	0.500		µg/L	1	2/23/2023 4:44:51 AM
Naphthalene	ND	1.25		µg/L	1	2/23/2023 4:44:51 AM
Surr: Dibromofluoromethane	102	80 - 120		%Rec	1	2/23/2023 4:44:51 AM
Surr: Toluene-d8	106	80 - 120		%Rec	1	2/23/2023 4:44:51 AM
Surr: 1-Bromo-4-fluorobenzene	91.4	80 - 120		%Rec	1	2/23/2023 4:44:51 AM



Client: TRC

Collection Date: 2/16/2023 3:15:00 PM

Project: Whitney's Chevrolet

Lab ID: 2302330-005

Matrix: Water

Client Sample ID: WCMW-1R

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

Batch ID: 39514

Analyst: SH

Gasoline Range Organics	ND	50.0		µg/L	1	2/23/2023 2:12:13 PM
Surr: Toluene-d8	106	65 - 135		%Rec	1	2/23/2023 2:12:13 PM
Surr: 4-Bromofluorobenzene	101	65 - 135		%Rec	1	2/23/2023 2:12:13 PM

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 39514

Analyst: SH

Benzene	ND	0.440		µg/L	1	2/23/2023 2:12:13 PM
Toluene	ND	1.00		µg/L	1	2/23/2023 2:12:13 PM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	2/23/2023 2:12:13 PM
Ethylbenzene	ND	0.400		µg/L	1	2/23/2023 2:12:13 PM
m,p-Xylene	ND	1.00		µg/L	1	2/23/2023 2:12:13 PM
o-Xylene	ND	0.500		µg/L	1	2/23/2023 2:12:13 PM
Naphthalene	ND	1.25		µg/L	1	2/23/2023 2:12:13 PM
Surr: Dibromofluoromethane	101	80 - 120		%Rec	1	2/23/2023 2:12:13 PM
Surr: Toluene-d8	105	80 - 120		%Rec	1	2/23/2023 2:12:13 PM
Surr: 1-Bromo-4-fluorobenzene	98.6	80 - 120		%Rec	1	2/23/2023 2:12:13 PM



Client: TRC

Collection Date: 2/17/2023 9:30:00 AM

Project: Whitney's Chevrolet

Lab ID: 2302330-006

Matrix: Water

Client Sample ID: KBMW-7

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

Batch ID: 39514

Analyst: SH

Gasoline Range Organics	726	50.0		µg/L	1	2/23/2023 2:42:20 PM
Surr: Toluene-d8	96.3	65 - 135		%Rec	1	2/23/2023 2:42:20 PM
Surr: 4-Bromofluorobenzene	99.5	65 - 135		%Rec	1	2/23/2023 2:42:20 PM

NOTES:

Chromatographic pattern indicates a material consistent with weathered gasoline or stoddard solvent

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 39514

Analyst: SH

Benzene	ND	0.440		µg/L	1	2/23/2023 2:42:20 PM
Toluene	ND	1.00		µg/L	1	2/23/2023 2:42:20 PM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	2/23/2023 2:42:20 PM
Ethylbenzene	2.87	0.400		µg/L	1	2/23/2023 2:42:20 PM
m,p-Xylene	9.73	1.00		µg/L	1	2/23/2023 2:42:20 PM
o-Xylene	2.00	0.500		µg/L	1	2/23/2023 2:42:20 PM
Naphthalene	24.6	1.25		µg/L	1	2/23/2023 2:42:20 PM
Surr: Dibromofluoromethane	100	80 - 120		%Rec	1	2/23/2023 2:42:20 PM
Surr: Toluene-d8	101	80 - 120		%Rec	1	2/23/2023 2:42:20 PM
Surr: 1-Bromo-4-fluorobenzene	100	80 - 120		%Rec	1	2/23/2023 2:42:20 PM



Client: TRC

Collection Date: 2/17/2023 9:45:00 AM

Project: Whitney's Chevrolet

Lab ID: 2302330-007

Matrix: Water

Client Sample ID: TSSMW-9

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

Batch ID: 39514 Analyst: SH

Gasoline Range Organics	ND	50.0		µg/L	1	2/23/2023 3:12:28 PM
Surr: Toluene-d8	104	65 - 135		%Rec	1	2/23/2023 3:12:28 PM
Surr: 4-Bromofluorobenzene	102	65 - 135		%Rec	1	2/23/2023 3:12:28 PM

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 39514 Analyst: SH

Benzene	ND	0.440		µg/L	1	2/23/2023 3:12:28 PM
Toluene	ND	1.00		µg/L	1	2/23/2023 3:12:28 PM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	2/23/2023 3:12:28 PM
Ethylbenzene	ND	0.400		µg/L	1	2/23/2023 3:12:28 PM
m,p-Xylene	ND	1.00		µg/L	1	2/23/2023 3:12:28 PM
o-Xylene	ND	0.500		µg/L	1	2/23/2023 3:12:28 PM
Naphthalene	ND	1.25		µg/L	1	2/23/2023 3:12:28 PM
Surr: Dibromofluoromethane	101	80 - 120		%Rec	1	2/23/2023 3:12:28 PM
Surr: Toluene-d8	103	80 - 120		%Rec	1	2/23/2023 3:12:28 PM
Surr: 1-Bromo-4-fluorobenzene	99.7	80 - 120		%Rec	1	2/23/2023 3:12:28 PM



Client: TRC

Collection Date: 2/17/2023 10:10:00 AM

Project: Whitney's Chevrolet

Lab ID: 2302330-008

Matrix: Water

Client Sample ID: KBMW-4

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

Batch ID: 39514

Analyst: SH

Gasoline Range Organics	ND	50.0		µg/L	1	2/23/2023 3:42:37 PM
Surr: Toluene-d8	106	65 - 135		%Rec	1	2/23/2023 3:42:37 PM
Surr: 4-Bromofluorobenzene	103	65 - 135		%Rec	1	2/23/2023 3:42:37 PM

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 39514

Analyst: SH

Benzene	ND	0.440		µg/L	1	2/23/2023 3:42:37 PM
Toluene	ND	1.00		µg/L	1	2/23/2023 3:42:37 PM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	2/23/2023 3:42:37 PM
Ethylbenzene	ND	0.400		µg/L	1	2/23/2023 3:42:37 PM
m,p-Xylene	ND	1.00		µg/L	1	2/23/2023 3:42:37 PM
o-Xylene	ND	0.500		µg/L	1	2/23/2023 3:42:37 PM
Naphthalene	ND	1.25		µg/L	1	2/23/2023 3:42:37 PM
Surr: Dibromofluoromethane	103	80 - 120		%Rec	1	2/23/2023 3:42:37 PM
Surr: Toluene-d8	104	80 - 120		%Rec	1	2/23/2023 3:42:37 PM
Surr: 1-Bromo-4-fluorobenzene	100	80 - 120		%Rec	1	2/23/2023 3:42:37 PM



Client: TRC

Collection Date: 2/17/2023 10:35:00 AM

Project: Whitney's Chevrolet

Lab ID: 2302330-009

Matrix: Water

Client Sample ID: KBMW-9

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

Batch ID: 39514

Analyst: SH

Gasoline Range Organics	759	50.0		µg/L	1	2/23/2023 4:12:43 PM
Surr: Toluene-d8	99.9	65 - 135		%Rec	1	2/23/2023 4:12:43 PM
Surr: 4-Bromofluorobenzene	101	65 - 135		%Rec	1	2/23/2023 4:12:43 PM

NOTES:

Chromatographic pattern indicates a material consistent with weathered gasoline or stoddard solvent

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 39514

Analyst: SH

Benzene	ND	0.440		µg/L	1	2/23/2023 4:12:43 PM
Toluene	ND	1.00		µg/L	1	2/23/2023 4:12:43 PM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	2/23/2023 4:12:43 PM
Ethylbenzene	2.03	0.400		µg/L	1	2/23/2023 4:12:43 PM
m,p-Xylene	7.62	1.00		µg/L	1	2/23/2023 4:12:43 PM
o-Xylene	8.79	0.500		µg/L	1	2/23/2023 4:12:43 PM
Naphthalene	12.9	1.25		µg/L	1	2/23/2023 4:12:43 PM
Surr: Dibromofluoromethane	103	80 - 120		%Rec	1	2/23/2023 4:12:43 PM
Surr: Toluene-d8	103	80 - 120		%Rec	1	2/23/2023 4:12:43 PM
Surr: 1-Bromo-4-fluorobenzene	99.2	80 - 120		%Rec	1	2/23/2023 4:12:43 PM



Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2302330-010
Client Sample ID: Dup-01

Collection Date: 2/17/2023
Matrix: Water

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

Batch ID: 39514 Analyst: SH

Gasoline Range Organics	871	50.0		µg/L	1	2/23/2023 4:42:50 PM
Surr: Toluene-d8	98.9	65 - 135		%Rec	1	2/23/2023 4:42:50 PM
Surr: 4-Bromofluorobenzene	100	65 - 135		%Rec	1	2/23/2023 4:42:50 PM

NOTES:

Chromatographic pattern indicates a material consistent with weathered gasoline or stoddard solvent

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 39514 Analyst: SH

Benzene	ND	0.440		µg/L	1	2/23/2023 4:42:50 PM
Toluene	ND	1.00		µg/L	1	2/23/2023 4:42:50 PM
Tetrachloroethene (PCE)	0.441	0.350		µg/L	1	2/23/2023 4:42:50 PM
Ethylbenzene	7.83	0.400		µg/L	1	2/23/2023 4:42:50 PM
m,p-Xylene	3.40	1.00		µg/L	1	2/23/2023 4:42:50 PM
o-Xylene	6.70	0.500		µg/L	1	2/23/2023 4:42:50 PM
Naphthalene	61.2	12.5	D	µg/L	10	2/24/2023 5:43:43 PM
Surr: Dibromofluoromethane	102	80 - 120		%Rec	1	2/23/2023 4:42:50 PM
Surr: Toluene-d8	102	80 - 120		%Rec	1	2/23/2023 4:42:50 PM
Surr: 1-Bromo-4-fluorobenzene	99.7	80 - 120		%Rec	1	2/23/2023 4:42:50 PM



Client: TRC

Collection Date: 2/17/2023 11:25:00 AM

Project: Whitney's Chevrolet

Lab ID: 2302330-011

Matrix: Water

Client Sample ID: KBMW-2

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

Batch ID: 39514

Analyst: SH

Gasoline Range Organics	925	50.0		µg/L	1	2/23/2023 5:12:57 PM
Surr: Toluene-d8	102	65 - 135		%Rec	1	2/23/2023 5:12:57 PM
Surr: 4-Bromofluorobenzene	102	65 - 135		%Rec	1	2/23/2023 5:12:57 PM

NOTES:

Chromatographic pattern indicates a material consistent with weathered gasoline or stoddard solvent

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 39514

Analyst: SH

Benzene	ND	0.440		µg/L	1	2/23/2023 5:12:57 PM
Toluene	ND	1.00		µg/L	1	2/23/2023 5:12:57 PM
Tetrachloroethene (PCE)	0.485	0.350		µg/L	1	2/23/2023 5:12:57 PM
Ethylbenzene	8.96	0.400		µg/L	1	2/23/2023 5:12:57 PM
m,p-Xylene	3.73	1.00		µg/L	1	2/23/2023 5:12:57 PM
o-Xylene	7.74	0.500		µg/L	1	2/23/2023 5:12:57 PM
Naphthalene	59.4	12.5	D	µg/L	10	2/24/2023 6:13:50 PM
Surr: Dibromofluoromethane	102	80 - 120		%Rec	1	2/23/2023 5:12:57 PM
Surr: Toluene-d8	104	80 - 120		%Rec	1	2/23/2023 5:12:57 PM
Surr: 1-Bromo-4-fluorobenzene	102	80 - 120		%Rec	1	2/23/2023 5:12:57 PM



Client: TRC

Collection Date: 2/17/2023 12:05:00 PM

Project: Whitney's Chevrolet

Lab ID: 2302330-012

Matrix: Water

Client Sample ID: WCMW-3

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

Batch ID: 39514

Analyst: SH

Gasoline Range Organics	23,000	2,500	D	µg/L	50	2/24/2023 10:36:52 AM
Surr: Toluene-d8	105	65 - 135	D	%Rec	50	2/24/2023 10:36:52 AM
Surr: 4-Bromofluorobenzene	103	65 - 135	D	%Rec	50	2/24/2023 10:36:52 AM

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 39514

Analyst: SH

Benzene	1.22	0.440		µg/L	1	2/23/2023 2:13:56 AM
Toluene	283	10.0	D	µg/L	10	2/24/2023 3:43:17 AM
Tetrachloroethene (PCE)	11.6	0.350		µg/L	1	2/23/2023 2:13:56 AM
Ethylbenzene	922	20.0	D	µg/L	50	2/24/2023 10:36:52 AM
m,p-Xylene	2,910	50.0	D	µg/L	50	2/24/2023 10:36:52 AM
o-Xylene	1,290	25.0	D	µg/L	50	2/24/2023 10:36:52 AM
Naphthalene	376	62.5	D	µg/L	50	2/24/2023 6:43:59 PM
Surr: Dibromofluoromethane	97.9	80 - 120		%Rec	1	2/23/2023 2:13:56 AM
Surr: Toluene-d8	104	80 - 120		%Rec	1	2/23/2023 2:13:56 AM
Surr: 1-Bromo-4-fluorobenzene	106	80 - 120		%Rec	1	2/23/2023 2:13:56 AM



Client: TRC

Collection Date: 2/17/2023 12:30:00 PM

Project: Whitney's Chevrolet

Lab ID: 2302330-013

Matrix: Water

Client Sample ID: WCMW-2

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

Batch ID: 39514

Analyst: SH

Gasoline Range Organics	7,500	500	D	µg/L	10	2/24/2023 11:07:02 AM
Surr: Toluene-d8	105	65 - 135	D	%Rec	10	2/24/2023 11:07:02 AM
Surr: 4-Bromofluorobenzene	102	65 - 135	D	%Rec	10	2/24/2023 11:07:02 AM

NOTES:

Chromatographic pattern indicates a material consistent with weathered gasoline or stoddard solvent

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 39514

Analyst: SH

Benzene	ND	0.440		µg/L	1	2/23/2023 5:43:06 PM
Toluene	172	10.0	D	µg/L	10	2/24/2023 11:07:02 AM
Tetrachloroethene (PCE)	3.28	0.350		µg/L	1	2/23/2023 5:43:06 PM
Ethylbenzene	308	4.00	D	µg/L	10	2/24/2023 11:07:02 AM
m,p-Xylene	827	10.0	D	µg/L	10	2/24/2023 11:07:02 AM
o-Xylene	445	5.00	D	µg/L	10	2/24/2023 11:07:02 AM
Naphthalene	152	12.5	D	µg/L	10	2/24/2023 7:14:07 PM
Surr: Dibromofluoromethane	99.6	80 - 120		%Rec	1	2/23/2023 5:43:06 PM
Surr: Toluene-d8	100	80 - 120		%Rec	1	2/23/2023 5:43:06 PM
Surr: 1-Bromo-4-fluorobenzene	96.4	80 - 120		%Rec	1	2/23/2023 5:43:06 PM

Work Order: 2302330
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Gasoline by NWTPH-Gx

Sample ID: LCS-39514	SampType: LCS	Units: µg/L			Prep Date: 2/22/2023	RunNo: 82046					
Client ID: LCSW	Batch ID: 39514				Analysis Date: 2/22/2023	SeqNo: 1702442					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline Range Organics	453	50.0	500.0	0	90.7	65	135				
Surr: Toluene-d8	26.5		25.00		106	65	135				
Surr: 4-Bromofluorobenzene	25.4		25.00		101	65	135				

Sample ID: MB-39514	SampType: MBLK	Units: µg/L			Prep Date: 2/22/2023	RunNo: 82046					
Client ID: MBLKW	Batch ID: 39514				Analysis Date: 2/22/2023	SeqNo: 1702441					
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	26.6		25.00		106	65	135				
Surr: 4-Bromofluorobenzene	25.0		25.00		99.9	65	135				

Sample ID: 2302291-001ADUP	SampType: DUP	Units: µg/L			Prep Date: 2/22/2023	RunNo: 82046					
Client ID: BATCH	Batch ID: 39514				Analysis Date: 2/23/2023	SeqNo: 1702421					
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	26.4		25.00		106	65	135		0		
Surr: 4-Bromofluorobenzene	24.7		25.00		98.7	65	135		0		

Sample ID: 2302297-001ADUP	SampType: DUP	Units: µg/L			Prep Date: 2/22/2023	RunNo: 82046					
Client ID: BATCH	Batch ID: 39514				Analysis Date: 2/23/2023	SeqNo: 1702424					
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	25.5		25.00		102	65	135		0		
Surr: 4-Bromofluorobenzene	24.4		25.00		97.6	65	135		0		

Work Order: 2302330
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Gasoline by NWTPH-Gx

Sample ID: 2302330-012AMS	SampType: MS	Units: µg/L	Prep Date: 2/22/2023	RunNo: 82046							
Client ID: WCMW-3	Batch ID: 39514		Analysis Date: 2/24/2023	SeqNo: 1703702							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline Range Organics	40,600	2,500	500.0	23,010	3,520	65	135				DS
Surr: Toluene-d8	1,300		1,250		104	65	135				D
Surr: 4-Bromofluorobenzene	1,280		1,250		102	65	135				D

NOTES:

S - Outlying spike recoveries were associated with this sample.

Work Order: 2302330
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Gasoline by NWTPH-Gx

Sample ID: LCS-39495	SampType: LCS	Units: µg/L			Prep Date: 2/20/2023	RunNo: 81965					
Client ID: LCSW	Batch ID: 39495				Analysis Date: 2/20/2023	SeqNo: 1700333					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline Range Organics	462	50.0	500.0	0	92.4	65	135				
Surr: Toluene-d8	22.6		25.00		90.2	65	135				
Surr: 4-Bromofluorobenzene	25.1		25.00		100	65	135				

Sample ID: MB-39495	SampType: MBLK	Units: µg/L			Prep Date: 2/20/2023	RunNo: 81965					
Client ID: MBLKW	Batch ID: 39495				Analysis Date: 2/20/2023	SeqNo: 1700319					
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	26.5		25.00		106	65	135				
Surr: 4-Bromofluorobenzene	23.5		25.00		94.1	65	135				

Sample ID: 2302327-003ADUP	SampType: DUP	Units: µg/L			Prep Date: 2/20/2023	RunNo: 81965					
Client ID: BATCH	Batch ID: 39495				Analysis Date: 2/23/2023	SeqNo: 1702457					
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	25.7		25.00		103	65	135		0		
Surr: 4-Bromofluorobenzene	24.3		25.00		97.3	65	135		0		

Sample ID: 2302330-004AMS	SampType: MS	Units: µg/L			Prep Date: 2/20/2023	RunNo: 81965					
Client ID: ESMW-1	Batch ID: 39495				Analysis Date: 2/23/2023	SeqNo: 1702461					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline Range Organics	640	50.0	500.0	25.70	123	65	135				
Surr: Toluene-d8	25.8		25.00		103	65	135				
Surr: 4-Bromofluorobenzene	25.5		25.00		102	65	135				

Work Order: 2302330
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-39514	SampType: LCS	Units: µg/L				Prep Date: 2/22/2023	RunNo: 82059				
Client ID: LCSW	Batch ID: 39514					Analysis Date: 2/22/2023	SeqNo: 1702711				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	20.5	0.440	20.00	0	102	80	120				
Toluene	20.8	1.00	20.00	0	104	80	120				
Tetrachloroethene (PCE)	21.8	0.350	20.00	0	109	80	120				
Ethylbenzene	19.9	0.400	20.00	0	99.3	80	120				
m,p-Xylene	40.1	1.00	40.00	0	100	80	120				
o-Xylene	19.8	0.500	20.00	0	98.8	80	120				
Naphthalene	18.8	1.25	20.00	0	94.1	80	120				
Surr: Dibromofluoromethane	25.5		25.00		102	80	120				
Surr: Toluene-d8	25.4		25.00		102	80	120				
Surr: 1-Bromo-4-fluorobenzene	24.8		25.00		99.2	80	120				

Sample ID: MB-39514	SampType: MBLK	Units: µg/L				Prep Date: 2/22/2023	RunNo: 82059				
Client ID: MBLKW	Batch ID: 39514					Analysis Date: 2/22/2023	SeqNo: 1702709				
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	25.4		25.00		102	80	120				
Surr: Toluene-d8	26.0		25.00		104	80	120				
Surr: 1-Bromo-4-fluorobenzene	24.3		25.00		97.3	80	120				

Work Order: 2302330
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2302291-001ADUP	SampType: DUP	Units: µg/L			Prep Date: 2/22/2023	RunNo: 82059					
Client ID: BATCH	Batch ID: 39514				Analysis Date: 2/23/2023	SeqNo: 1702687					
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	26.1		25.00		104	80	120		0		
Surr: Toluene-d8	26.4		25.00		105	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	24.1		25.00		96.5	80	120		0		

Sample ID: 2302297-001ADUP	SampType: DUP	Units: µg/L			Prep Date: 2/22/2023	RunNo: 82059					
Client ID: BATCH	Batch ID: 39514				Analysis Date: 2/23/2023	SeqNo: 1702691					
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	25.5		25.00		102	80	120		0		
Surr: Toluene-d8	25.6		25.00		102	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	23.8		25.00		95.0	80	120		0		

Work Order: 2302330
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2302292-001AMS	SampType: MS	Units: µg/L	Prep Date: 2/22/2023	RunNo: 82059							
Client ID: BATCH	Batch ID: 39514		Analysis Date: 2/23/2023	SeqNo: 1702689							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Benzene	22.8	0.440	20.00	0	114	78.5	133				
Toluene	23.9	1.00	20.00	0	119	77	133				
Tetrachloroethene (PCE)	25.4	0.350	20.00	0	127	78	131				
Ethylbenzene	22.9	0.400	20.00	0	115	77.9	133				
m,p-Xylene	46.2	1.00	40.00	0	116	74.8	133				
o-Xylene	22.3	0.500	20.00	0	111	81.2	126				
Naphthalene	18.0	1.25	20.00	0	89.9	51.6	149				
Surr: Dibromofluoromethane	26.1		25.00		104	80	120				
Surr: Toluene-d8	25.9		25.00		104	80	120				
Surr: 1-Bromo-4-fluorobenzene	25.0		25.00		99.9	80	120				

Work Order: 2302330
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-39495	SampType: MBLK	Units: µg/L	Prep Date: 2/20/2023	RunNo: 81967							
Client ID: MBLKW	Batch ID: 39495		Analysis Date: 2/20/2023	SeqNo: 1700359							
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	24.5		25.00		98.2	80	120				
Surr: Toluene-d8	24.6		25.00		98.6	80	120				
Surr: 1-Bromo-4-fluorobenzene	23.2		25.00		92.8	80	120				

Sample ID: LCS-39495	SampType: LCS	Units: µg/L	Prep Date: 2/20/2023	RunNo: 81967							
Client ID: LCSW	Batch ID: 39495		Analysis Date: 2/22/2023	SeqNo: 1703475							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	20.5	0.440	20.00	0	102	80	120				
Toluene	20.8	1.00	20.00	0	104	80	120				
Tetrachloroethene (PCE)	21.8	0.350	20.00	0	109	80	120				
Ethylbenzene	19.9	0.400	20.00	0	99.3	80	120				
m,p-Xylene	40.1	1.00	40.00	0	100	80	120				
o-Xylene	19.8	0.500	20.00	0	98.8	80	120				
Naphthalene	18.8	1.25	20.00	0	94.1	80	120				
Surr: Dibromofluoromethane	25.5		25.00		102	80	120				
Surr: Toluene-d8	25.4		25.00		102	80	120				
Surr: 1-Bromo-4-fluorobenzene	24.8		25.00		99.2	80	120				

Work Order: 2302330
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2302327-003ADUP	SampType: DUP	Units: µg/L	Prep Date: 2/20/2023	RunNo: 81967							
Client ID: BATCH	Batch ID: 39495		Analysis Date: 2/23/2023	SeqNo: 1703372							
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)	0.849	0.350						0.8590	1.14	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	25.4		25.00		102	80	120		0		
Surr: Toluene-d8	26.0		25.00		104	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	23.9		25.00		95.6	80	120		0		

Sample ID: 2302327-002AMS	SampType: MS	Units: µg/L	Prep Date: 2/20/2023	RunNo: 81967							
Client ID: BATCH	Batch ID: 39495		Analysis Date: 2/23/2023	SeqNo: 1703370							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	23.3	0.440	20.00	0.2236	116	78.5	133				
Toluene	23.6	1.00	20.00	0	118	77	133				
Tetrachloroethene (PCE)	25.4	0.350	20.00	0.1275	126	78	131				
Ethylbenzene	22.7	0.400	20.00	0.2101	113	77.9	133				
m,p-Xylene	46.5	1.00	40.00	0.6091	115	74.8	133				
o-Xylene	22.3	0.500	20.00	0.2649	110	81.2	126				
Naphthalene	18.8	1.25	20.00	0.9807	89.2	51.6	149				
Surr: Dibromofluoromethane	25.8		25.00		103	80	120				
Surr: Toluene-d8	26.1		25.00		104	80	120				
Surr: 1-Bromo-4-fluorobenzene	25.5		25.00		102	80	120				

Work Order: 2302330
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	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	25.7		25.00		103	80	120		0		
Surr: Toluene-d8	26.2		25.00		105	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	23.8		25.00		95.2	80	120		0		

Client Name: TRCI	Work Order Number: 2302330
Logged by: Clare Griggs	Date Received: 2/17/2023 5:21:00 PM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

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

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

19. Additional remarks:

Item Information

Item #	Temp °C
Sample	0.2

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



3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Chain of Custody Record & Laboratory Services Agreement

Date: 12/16/2023 Page: 2 of 2 Laboratory Project No (internal): 2302330

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

Client: TBC Project No: 521661

Address: 1150 NW Maple St, Suite 310 Collected by: L Biant & M. Taylor

City, State, Zip: Issaquah, WA 98027 Location: Monte Sano, WA

Telephone: 425-345-0010 Report To (PM): Mariem Mesparra Sample Disposal: Return to client Disposal by lab (after 30 days)

Fax: PM Email: mesparra@trccompanies.com, CC: cmccoy@trccompanies.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	Analytical Parameters																	Comments						
					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 / 808)	Metals** (EPA 8020 / 200.8)	Total (T)	Dissolved (D)	Anions (C)***	EDB (8011)	PCE	MAPPA/Hexane									
1 KBMW-2	2/17/23	1125	W	3	X	X												X	X									
2 WCMW-3	↓	1205	W	7	X	X												X	X									extra containers requested by lab for GC
3 WCMW-2	↓	1130	W	3	X	X												X	X									
4 Trip blank	-	-	W	1																								HOLD
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) x <u>Mariem Mesparra</u>	Print Name <u>Mariem Mesparra</u>	Date/Time <u>2/17/23 1715</u>	Received (Signature) x <u>Lucy Baumgart</u>	Print Name <u>Lucy Baumgart</u>	Date/Time <u>2/17/23 1721</u>
Relinquished (Signature) x _____	Print Name _____	Date/Time _____	Received (Signature) x _____	Print Name _____	Date/Time _____

Page 28 of 30



3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Chain of Custody Record & Laboratory Services Agreement

Date: 2/16/2023 Page: 1 of: 2

Laboratory Project No (Internal): ~~230233~~

Project Name: Whitney's Chevrolet

Special Remarks:
PO: 196536 2302330
2/20 -cg

Project No: 521661

Collected by: L Briant & M. Taylor

Location: Montesano, WA

Report To (PM): Mariem Esparra

Sample Disposal: Return to client Disposal by lab (after 30 days)

PM Email: mesparra@trccompanies.com; CC: cmach@trccompanies.com

Client: TRC

Address: 1180 NW Maple St, Suite 310

City, State, Zip: Issaquah, WA 98027

Telephone: 425-395-0010

Fax:

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	Analytes														Comments						
					VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DH)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - 5M)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.8)	Total (T) / Dissolved (D)	Anions (IC)***	EDB (8011)	RCE	Naphthalene							
1 WCMW-5	2/16/23	1355	W	3	X	X											X	X							
2 WCMW-4		1400		3	X	X											X	X							
3 WCMW-10		1440		3	X	X											X	X							
4 ESMW-1		1445		3	X	X											X	X							
5 WCMW-1R		1515		3	X	X											X	X							
6 KBMW-7	2/17/23	0936		3	X	X											X	X							
7 TSSMW-9		0945		3	X	X											X	X							
8 KBMW-4		1010		3	X	X											X	X							
9 KBMW-9		1035		3	X	X											X	X							
10 DUP-01			W	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) x Madison Taylor Print Name Madison Taylor Date/Time 2/17/23 17:15

Received (Signature) x Lily Baumgart Print Name Lily Baumgart Date/Time 2/17/23 17:21

Relinquished (Signature) x

Received (Signature) x



3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Chain of Custody Record & Laboratory Services Agreement

Date: 12/16/2023	Page: 2 of 2	Laboratory Project No (internal): 2302330
Project Name: Whitney's Chevrolet		Special Remarks: PO: 196536
Project No: 521661		
Collected by: L Biant & M. Taylor		
Address: 1150 NW Maple St, Suite 310		Location: Monte Sano, WA
City, State, Zip: Issaquah, WA 98027		Report To (PM): Mariem Mesparra
Telephone: 425-345-0010		Sample Disposal: <input type="checkbox"/> Return to client <input checked="" type="checkbox"/> Disposal by lab (after 30 days)
Fax:		PM Email: mesparra@trccompanies.com, cc: cmeany@trccompanies.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	Analysis Methods														Comments
					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 / 808)	Metals** (EPA 8020 / 200.8)	Total (T) / Dissolved (D)	Anions (IC)***	EDB (8011)	PCE	Naphthalene	
1 KBMW-2	2/17/23	1125	W	3	X	X											X	X	
2 WCMW-3	↓	1205	W	7	X	X											X	X	extra containers requested by lab for GC
3 WCMW-2	↓	1130	W	3	X	X											X	X	
4 Trip blank	-	-	W	1															HOLD
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) x	Print Name Mariem Mesparra	Date/Time 2/17/23 17:15	Received (Signature) x	Print Name Lily Baumgart	Date/Time 2/17/23 17:21
Relinquished (Signature) x	Print Name	Date/Time	Received (Signature) x	Print Name	Date/Time



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: 2305389

June 19, 2023

Attention Mariem Esparra:

Fremont Analytical, Inc. received 8 sample(s) on 5/18/2023 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,

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

Brianna Barnes
Project Manager

CC:
Cynthia Moon

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.3 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910

Revision v1

www.fremontanalytical.com

CLIENT: TRC
Project: Whitney's Chevrolet
Work Order: 2305389

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2305389-001	KBMW-2	05/17/2023 1:05 PM	05/18/2023 1:39 PM
2305389-002	WCMW-4	05/17/2023 1:10 PM	05/18/2023 1:39 PM
2305389-003	WCMW-3	05/17/2023 1:45 PM	05/18/2023 1:39 PM
2305389-004	WCMW-2	05/17/2023 1:50 PM	05/18/2023 1:39 PM
2305389-005	KBMW-9	05/18/2023 9:50 AM	05/18/2023 1:39 PM
2305389-006	KBMW-4	05/18/2023 10:00 AM	05/18/2023 1:39 PM
2305389-007	DUP-01	05/18/2023 12:00 AM	05/18/2023 1:39 PM
2305389-008	Trip Blank	05/09/2023 3:45 PM	05/18/2023 1:39 PM

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

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.

6/19/2023: Revision 1 includes correction to QC reporting.

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

Collection Date: 5/17/2023 1:05:00 PM

Project: Whitney's Chevrolet

Lab ID: 2305389-001

Matrix: Water

Client Sample ID: KBMW-2

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

Batch ID: 40406

Analyst: SH

Gasoline Range Organics	2,200	250	D	µg/L	5	5/24/2023 2:52:55 AM
Surr: Toluene-d8	102	65 - 135	D	%Rec	5	5/24/2023 2:52:55 AM
Surr: 4-Bromofluorobenzene	103	65 - 135	D	%Rec	5	5/24/2023 2:52:55 AM

NOTES:

Chromatographic pattern indicates a material consistent with weathered gasoline or stoddard solvent

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 40406

Analyst: SH

Vinyl chloride	ND	0.200		µg/L	1	5/20/2023 4:45:11 AM
1,1-Dichloroethene	ND	0.500		µg/L	1	5/20/2023 4:45:11 AM
trans-1,2-Dichloroethene	ND	0.350		µg/L	1	5/20/2023 4:45:11 AM
cis-1,2-Dichloroethene	0.524	0.500		µg/L	1	5/20/2023 4:45:11 AM
Benzene	ND	0.440		µg/L	1	5/20/2023 4:45:11 AM
Trichloroethene (TCE)	ND	0.400		µg/L	1	5/20/2023 4:45:11 AM
Toluene	2.96	1.00		µg/L	1	5/20/2023 4:45:11 AM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	5/20/2023 4:45:11 AM
Ethylbenzene	65.6	2.00	D	µg/L	5	5/24/2023 2:52:55 AM
m,p-Xylene	58.1	1.00		µg/L	1	5/20/2023 4:45:11 AM
o-Xylene	134	2.50	D	µg/L	5	5/24/2023 2:52:55 AM
Naphthalene	73.2	6.25	D	µg/L	5	5/24/2023 2:52:55 AM
Surr: Dibromofluoromethane	101	80 - 120		%Rec	1	5/20/2023 4:45:11 AM
Surr: Toluene-d8	96.8	80 - 120		%Rec	1	5/20/2023 4:45:11 AM
Surr: 1-Bromo-4-fluorobenzene	101	80 - 120		%Rec	1	5/20/2023 4:45:11 AM



Client: TRC

Collection Date: 5/17/2023 1:10:00 PM

Project: Whitney's Chevrolet

Lab ID: 2305389-002

Matrix: Water

Client Sample ID: WCMW-4

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

Batch ID: 40406

Analyst: SH

Gasoline Range Organics	26,200	2,500	D	µg/L	50	5/24/2023 12:22:06 AM
Surr: Toluene-d8	101	65 - 135	D	%Rec	50	5/24/2023 12:22:06 AM
Surr: 4-Bromofluorobenzene	102	65 - 135	D	%Rec	50	5/24/2023 12:22:06 AM

NOTES:

Chromatographic pattern indicates a material consistent with weathered gasoline or stoddard solvent

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 40406

Analyst: SH

Vinyl chloride	ND	0.200		µg/L	1	5/20/2023 11:14:25 AM
1,1-Dichloroethene	ND	0.500		µg/L	1	5/20/2023 11:14:25 AM
trans-1,2-Dichloroethene	0.499	0.350		µg/L	1	5/20/2023 11:14:25 AM
cis-1,2-Dichloroethene	30.6	0.500		µg/L	1	5/20/2023 11:14:25 AM
Benzene	ND	0.440		µg/L	1	5/20/2023 11:14:25 AM
Trichloroethene (TCE)	2.18	0.400		µg/L	1	5/20/2023 11:14:25 AM
Toluene	30.0	1.00		µg/L	1	5/20/2023 11:14:25 AM
Tetrachloroethene (PCE)	1.91	0.350		µg/L	1	5/20/2023 11:14:25 AM
Ethylbenzene	733	20.0	D	µg/L	50	5/24/2023 12:22:06 AM
m,p-Xylene	2,690	50.0	D	µg/L	50	5/24/2023 12:22:06 AM
o-Xylene	645	25.0	D	µg/L	50	5/24/2023 12:22:06 AM
Naphthalene	715	62.5	D	µg/L	50	5/24/2023 12:22:06 AM
Surr: Dibromofluoromethane	96.5	80 - 120		%Rec	1	5/20/2023 11:14:25 AM
Surr: Toluene-d8	100	80 - 120		%Rec	1	5/20/2023 11:14:25 AM
Surr: 1-Bromo-4-fluorobenzene	101	80 - 120		%Rec	1	5/20/2023 11:14:25 AM



Client: TRC

Collection Date: 5/17/2023 1:45:00 PM

Project: Whitney's Chevrolet

Lab ID: 2305389-003

Matrix: Water

Client Sample ID: WCMW-3

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

Batch ID: 40406

Analyst: SH

Gasoline Range Organics	16,900	500	D	µg/L	10	5/24/2023 1:52:33 AM
Surr: Toluene-d8	99.8	65 - 135	D	%Rec	10	5/24/2023 1:52:33 AM
Surr: 4-Bromofluorobenzene	103	65 - 135	D	%Rec	10	5/24/2023 1:52:33 AM

NOTES:

Chromatographic pattern indicates a material consistent with weathered gasoline or stoddard solvent

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 40406

Analyst: SH

Vinyl chloride	ND	0.200		µg/L	1	5/20/2023 11:44:31 AM
1,1-Dichloroethene	ND	0.500		µg/L	1	5/20/2023 11:44:31 AM
trans-1,2-Dichloroethene	ND	0.350		µg/L	1	5/20/2023 11:44:31 AM
cis-1,2-Dichloroethene	7.79	0.500		µg/L	1	5/20/2023 11:44:31 AM
Benzene	0.925	0.440		µg/L	1	5/20/2023 11:44:31 AM
Trichloroethene (TCE)	3.91	0.400		µg/L	1	5/20/2023 11:44:31 AM
Toluene	189	50.0	D	µg/L	50	5/24/2023 12:52:15 AM
Tetrachloroethene (PCE)	8.21	0.350		µg/L	1	5/20/2023 11:44:31 AM
Ethylbenzene	667	20.0	D	µg/L	50	5/24/2023 12:52:15 AM
m,p-Xylene	2,150	50.0	D	µg/L	50	5/24/2023 12:52:15 AM
o-Xylene	982	25.0	D	µg/L	50	5/24/2023 12:52:15 AM
Naphthalene	377	62.5	D	µg/L	50	5/24/2023 12:52:15 AM
Surr: Dibromofluoromethane	95.9	80 - 120		%Rec	1	5/20/2023 11:44:31 AM
Surr: Toluene-d8	96.4	80 - 120		%Rec	1	5/20/2023 11:44:31 AM
Surr: 1-Bromo-4-fluorobenzene	101	80 - 120		%Rec	1	5/20/2023 11:44:31 AM



Client: TRC

Collection Date: 5/17/2023 1:50:00 PM

Project: Whitney's Chevrolet

Lab ID: 2305389-004

Matrix: Water

Client Sample ID: WCMW-2

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

Batch ID: 40406

Analyst: SH

Gasoline Range Organics	9,160	500	D	µg/L	10	5/24/2023 2:22:44 AM
Surr: Toluene-d8	103	65 - 135	D	%Rec	10	5/24/2023 2:22:44 AM
Surr: 4-Bromofluorobenzene	102	65 - 135	D	%Rec	10	5/24/2023 2:22:44 AM

NOTES:

Chromatographic pattern indicates a material consistent with weathered gasoline or stoddard solvent

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 40406

Analyst: SH

Vinyl chloride	ND	0.200		µg/L	1	5/20/2023 12:14:39 PM
1,1-Dichloroethene	ND	0.500		µg/L	1	5/20/2023 12:14:39 PM
trans-1,2-Dichloroethene	ND	0.350		µg/L	1	5/20/2023 12:14:39 PM
cis-1,2-Dichloroethene	10.5	0.500		µg/L	1	5/20/2023 12:14:39 PM
Benzene	ND	0.440		µg/L	1	5/20/2023 12:14:39 PM
Trichloroethene (TCE)	4.27	0.400		µg/L	1	5/20/2023 12:14:39 PM
Toluene	115	50.0	D	µg/L	50	5/24/2023 1:22:24 AM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	5/20/2023 12:14:39 PM
Ethylbenzene	327	20.0	D	µg/L	50	5/24/2023 1:22:24 AM
m,p-Xylene	914	50.0	D	µg/L	50	5/24/2023 1:22:24 AM
o-Xylene	456	25.0	D	µg/L	50	5/24/2023 1:22:24 AM
Naphthalene	206	62.5	D	µg/L	50	5/24/2023 1:22:24 AM
Surr: Dibromofluoromethane	94.9	80 - 120		%Rec	1	5/20/2023 12:14:39 PM
Surr: Toluene-d8	92.8	80 - 120		%Rec	1	5/20/2023 12:14:39 PM
Surr: 1-Bromo-4-fluorobenzene	100	80 - 120		%Rec	1	5/20/2023 12:14:39 PM



Client: TRC

Collection Date: 5/18/2023 9:50:00 AM

Project: Whitney's Chevrolet

Lab ID: 2305389-005

Matrix: Water

Client Sample ID: KBMW-9

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

Batch ID: 40406 Analyst: SH

Gasoline Range Organics	472	50.0		µg/L	1	5/23/2023 2:51:18 PM
Surr: Toluene-d8	99.4	65 - 135		%Rec	1	5/23/2023 2:51:18 PM
Surr: 4-Bromofluorobenzene	100	65 - 135		%Rec	1	5/23/2023 2:51:18 PM

NOTES:

Chromatographic pattern indicates a material consistent with weathered gasoline or stoddard solvent

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 40406 Analyst: SH

Vinyl chloride	ND	0.200		µg/L	1	5/20/2023 12:44:48 PM
1,1-Dichloroethene	ND	0.500		µg/L	1	5/20/2023 12:44:48 PM
trans-1,2-Dichloroethene	ND	0.350		µg/L	1	5/20/2023 12:44:48 PM
cis-1,2-Dichloroethene	ND	0.500		µg/L	1	5/20/2023 12:44:48 PM
Benzene	ND	0.440		µg/L	1	5/20/2023 12:44:48 PM
Trichloroethene (TCE)	ND	0.400		µg/L	1	5/20/2023 12:44:48 PM
Toluene	ND	1.00		µg/L	1	5/20/2023 12:44:48 PM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	5/20/2023 12:44:48 PM
Ethylbenzene	1.29	0.400		µg/L	1	5/23/2023 2:51:18 PM
m,p-Xylene	1.85	1.00		µg/L	1	5/23/2023 2:51:18 PM
o-Xylene	2.66	0.500		µg/L	1	5/23/2023 2:51:18 PM
Naphthalene	5.74	1.25		µg/L	1	5/23/2023 2:51:18 PM
Surr: Dibromofluoromethane	100	80 - 120		%Rec	1	5/20/2023 12:44:48 PM
Surr: Toluene-d8	94.4	80 - 120		%Rec	1	5/20/2023 12:44:48 PM
Surr: 1-Bromo-4-fluorobenzene	100	80 - 120		%Rec	1	5/20/2023 12:44:48 PM



Client: TRC

Collection Date: 5/18/2023 10:00:00 AM

Project: Whitney's Chevrolet

Lab ID: 2305389-006

Matrix: Water

Client Sample ID: KBMW-4

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

Batch ID: 40406

Analyst: SH

Gasoline Range Organics	375	50.0		µg/L	1	5/23/2023 3:21:28 PM
Surr: Toluene-d8	99.6	65 - 135		%Rec	1	5/23/2023 3:21:28 PM
Surr: 4-Bromofluorobenzene	102	65 - 135		%Rec	1	5/23/2023 3:21:28 PM

NOTES:

Chromatographic pattern indicates a material consistent with weathered gasoline or stoddard solvent

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 40406

Analyst: SH

Vinyl chloride	ND	0.200		µg/L	1	5/20/2023 1:14:56 PM
1,1-Dichloroethene	ND	0.500		µg/L	1	5/20/2023 1:14:56 PM
trans-1,2-Dichloroethene	ND	0.350		µg/L	1	5/20/2023 1:14:56 PM
cis-1,2-Dichloroethene	ND	0.500		µg/L	1	5/20/2023 1:14:56 PM
Benzene	ND	0.440		µg/L	1	5/20/2023 1:14:56 PM
Trichloroethene (TCE)	ND	0.400		µg/L	1	5/20/2023 1:14:56 PM
Toluene	ND	1.00		µg/L	1	5/20/2023 1:14:56 PM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	5/20/2023 1:14:56 PM
Ethylbenzene	4.20	0.400		µg/L	1	5/23/2023 3:21:28 PM
m,p-Xylene	4.12	1.00		µg/L	1	5/23/2023 3:21:28 PM
o-Xylene	0.831	0.500		µg/L	1	5/23/2023 3:21:28 PM
Naphthalene	5.20	1.25		µg/L	1	5/23/2023 3:21:28 PM
Surr: Dibromofluoromethane	102	80 - 120		%Rec	1	5/20/2023 1:14:56 PM
Surr: Toluene-d8	95.4	80 - 120		%Rec	1	5/20/2023 1:14:56 PM
Surr: 1-Bromo-4-fluorobenzene	102	80 - 120		%Rec	1	5/20/2023 1:14:56 PM



Client: TRC

Collection Date: 5/18/2023

Project: Whitney's Chevrolet

Lab ID: 2305389-007

Matrix: Water

Client Sample ID: DUP-01

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

Batch ID: 40406 Analyst: SH

Gasoline Range Organics	410	50.0		µg/L	1	5/23/2023 3:51:39 PM
Surr: Toluene-d8	99.6	65 - 135		%Rec	1	5/23/2023 3:51:39 PM
Surr: 4-Bromofluorobenzene	103	65 - 135		%Rec	1	5/23/2023 3:51:39 PM

NOTES:

Chromatographic pattern indicates a material consistent with weathered gasoline or stoddard solvent

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 40406 Analyst: SH

Vinyl chloride	ND	0.200		µg/L	1	5/20/2023 1:45:04 PM
1,1-Dichloroethene	ND	0.500		µg/L	1	5/20/2023 1:45:04 PM
trans-1,2-Dichloroethene	ND	0.350		µg/L	1	5/20/2023 1:45:04 PM
cis-1,2-Dichloroethene	ND	0.500		µg/L	1	5/20/2023 1:45:04 PM
Benzene	ND	0.440		µg/L	1	5/20/2023 1:45:04 PM
Trichloroethene (TCE)	ND	0.400		µg/L	1	5/20/2023 1:45:04 PM
Toluene	ND	1.00		µg/L	1	5/20/2023 1:45:04 PM
Tetrachloroethene (PCE)	ND	0.350		µg/L	1	5/20/2023 1:45:04 PM
Ethylbenzene	2.20	0.400		µg/L	1	5/20/2023 1:45:04 PM
m,p-Xylene	2.75	1.00		µg/L	1	5/20/2023 1:45:04 PM
o-Xylene	0.964	0.500		µg/L	1	5/20/2023 1:45:04 PM
Naphthalene	4.83	1.25		µg/L	1	5/20/2023 1:45:04 PM
Surr: Dibromofluoromethane	104	80 - 120		%Rec	1	5/20/2023 1:45:04 PM
Surr: Toluene-d8	96.3	80 - 120		%Rec	1	5/20/2023 1:45:04 PM
Surr: 1-Bromo-4-fluorobenzene	100	80 - 120		%Rec	1	5/20/2023 1:45:04 PM

Work Order: 2305389
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Gasoline by NWTPH-Gx

Sample ID: 2305361-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 5/19/2023	RunNo: 84138							
Client ID: BATCH	Batch ID: 40406	Analysis Date: 5/20/2023	SeqNo: 1755093								
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	23.9		25.00		95.7	65	135		0		
Surr: 4-Bromofluorobenzene	24.1		25.00		96.3	65	135		0		

Sample ID: 2305389-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 5/19/2023	RunNo: 84138							
Client ID: KBMW-2	Batch ID: 40406	Analysis Date: 5/20/2023	SeqNo: 1757327								
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	2,440	50.0						2,495	2.37	30	
Surr: Toluene-d8	25.4		25.00		102	65	135		0		
Surr: 4-Bromofluorobenzene	25.7		25.00		103	65	135		0		

Sample ID: LCS-40406	SampType: LCS	Units: µg/L	Prep Date: 5/19/2023	RunNo: 84138							
Client ID: LCSW	Batch ID: 40406	Analysis Date: 5/22/2023	SeqNo: 1755090								
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	407	50.0	500.0	0	81.4	65	135				
Surr: Toluene-d8	24.5		25.00		98.2	65	135				
Surr: 4-Bromofluorobenzene	25.6		25.00		102	65	135				

Sample ID: MB-40406	SampType: MBLK	Units: µg/L	Prep Date: 5/19/2023	RunNo: 84138							
Client ID: MBLKW	Batch ID: 40406	Analysis Date: 5/22/2023	SeqNo: 1755089								
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		99.8	65	135				
Surr: 4-Bromofluorobenzene	24.5		25.00		98.1	65	135				

Work Order: 2305389
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Gasoline by NWTPH-Gx

Sample ID: 2305389-001AMS	SampType: MS	Units: µg/L	Prep Date: 5/19/2023	RunNo: 84138							
Client ID: KBMW-2	Batch ID: 40406		Analysis Date: 5/23/2023	SeqNo: 1757176							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline Range Organics	2,390	50.0	500.0	2,199	38.3	65	135				S
Surr: Toluene-d8	25.9		25.00		104	65	135				
Surr: 4-Bromofluorobenzene	26.3		25.00		105	65	135				

NOTES:

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

Work Order: 2305389
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-40406	SampType: LCS	Units: µg/L	Prep Date: 5/19/2023	RunNo: 84141							
Client ID: LCSW	Batch ID: 40406		Analysis Date: 5/19/2023	SeqNo: 1755138							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Vinyl chloride	21.1	0.200	20.00	0	105	80	120				
1,1-Dichloroethene	24.9	0.500	20.00	0	124	80	120				S
trans-1,2-Dichloroethene	22.4	0.350	20.00	0	112	80	120				
cis-1,2-Dichloroethene	21.4	0.500	20.00	0	107	80	120				
Benzene	21.3	0.440	20.00	0	107	80	120				
Trichloroethene (TCE)	21.2	0.400	20.00	0	106	80	120				
Toluene	21.4	1.00	20.00	0	107	80	120				
Tetrachloroethene (PCE)	23.1	0.350	20.00	0	115	80	120				
Ethylbenzene	21.0	0.400	20.00	0	105	80	120				
m,p-Xylene	43.0	1.00	40.00	0	108	80	120				
o-Xylene	21.8	0.500	20.00	0	109	80	120				
Naphthalene	21.8	1.25	20.00	0	109	80	120				
Surr: Dibromofluoromethane	26.5		25.00		106	80	120				
Surr: Toluene-d8	25.3		25.00		101	80	120				
Surr: 1-Bromo-4-fluorobenzene	25.2		25.00		101	80	120				

NOTES:

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

Sample ID: MB-40406	SampType: MBLK	Units: µg/L	Prep Date: 5/19/2023	RunNo: 84141							
Client ID: MBLKW	Batch ID: 40406		Analysis Date: 5/19/2023	SeqNo: 1755134							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Vinyl chloride	ND	0.200									
1,1-Dichloroethene	ND	0.500									
trans-1,2-Dichloroethene	ND	0.350									
cis-1,2-Dichloroethene	ND	0.500									
Benzene	ND	0.440									
Trichloroethene (TCE)	ND	0.400									
Toluene	ND	1.00									
Tetrachloroethene (PCE)	ND	0.350									
Ethylbenzene	ND	0.400									
m,p-Xylene	ND	1.00									

Work Order: 2305389
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-40406	SampType: MBLK	Units: µg/L	Prep Date: 5/19/2023	RunNo: 84141							
Client ID: MBLKW	Batch ID: 40406		Analysis Date: 5/19/2023	SeqNo: 1755134							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

o-Xylene	ND	0.500									
Naphthalene	ND	1.25									
Surr: Dibromofluoromethane	25.8		25.00		103	80	120				
Surr: Toluene-d8	24.2		25.00		96.9	80	120				
Surr: 1-Bromo-4-fluorobenzene	24.0		25.00		95.9	80	120				

Sample ID: 2305361-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 5/19/2023	RunNo: 84141							
Client ID: BATCH	Batch ID: 40406		Analysis Date: 5/20/2023	SeqNo: 1755132							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Vinyl chloride	ND	0.200						0.2388	21.7	30	
1,1-Dichloroethene	ND	0.500						0		30	
trans-1,2-Dichloroethene	ND	0.350						0		30	
cis-1,2-Dichloroethene	ND	0.500						0		30	
Benzene	ND	0.440						0		30	
Trichloroethene (TCE)	ND	0.400						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	26.3		25.00		105	80	120		0		
Surr: Toluene-d8	24.5		25.00		98.0	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	24.1		25.00		96.3	80	120		0		

Sample ID: 2305389-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 5/19/2023	RunNo: 84141							
Client ID: KBMW-2	Batch ID: 40406		Analysis Date: 5/20/2023	SeqNo: 1756781							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Vinyl chloride	ND	0.200						0		30	
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Work Order: 2305389
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2305389-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 5/19/2023	RunNo: 84141							
Client ID: KBMW-2	Batch ID: 40406		Analysis Date: 5/20/2023	SeqNo: 1756781							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	ND	0.500						0		30	
trans-1,2-Dichloroethene	ND	0.350						0		30	
cis-1,2-Dichloroethene	0.770	0.500						0.5238	38.1	30	
Benzene	ND	0.440						0		30	
Trichloroethene (TCE)	ND	0.400						0		30	
Toluene	4.64	1.00						2.956	44.3	30	R
Tetrachloroethene (PCE)	ND	0.350						0		30	
Ethylbenzene	79.4	0.400						43.20	59.1	30	R
m,p-Xylene	96.0	1.00						58.14	49.1	30	R
o-Xylene	156	0.500						98.12	45.4	30	R
Naphthalene	61.1	1.25						42.09	36.8	30	R
Surr: Dibromofluoromethane	25.6		25.00		102	80	120		0		
Surr: Toluene-d8	24.2		25.00		96.8	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	25.8		25.00		103	80	120		0		

NOTES:

R - High RPD observed.

Sample ID: 2305389-001AMS	SampType: MS	Units: µg/L	Prep Date: 5/19/2023	RunNo: 84141							
Client ID: KBMW-2	Batch ID: 40406		Analysis Date: 5/20/2023	SeqNo: 1756782							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl chloride	21.4	0.200	20.00	0	107	44.8	167				
1,1-Dichloroethene	26.7	0.500	20.00	0	134	67.1	164				
trans-1,2-Dichloroethene	22.2	0.350	20.00	0	111	73.1	145				
cis-1,2-Dichloroethene	21.7	0.500	20.00	0.5238	106	73.5	136				
Benzene	21.2	0.440	20.00	0	106	72.6	141				
Trichloroethene (TCE)	21.1	0.400	20.00	0.1366	105	68	139				
Toluene	24.8	1.00	20.00	2.956	109	71.4	141				
Tetrachloroethene (PCE)	23.7	0.350	20.00	0.1567	118	73.9	140				
Ethylbenzene	90.5	0.400	20.00	43.20	237	71.4	142				S
m,p-Xylene	132	1.00	40.00	58.14	186	72.2	142				S
o-Xylene	166	0.500	20.00	98.12	341	75.2	136				S

Work Order: 2305389
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2305389-001AMS	SampType: MS	Units: µg/L	Prep Date: 5/19/2023	RunNo: 84141							
Client ID: KBMW-2	Batch ID: 40406		Analysis Date: 5/20/2023	SeqNo: 1756782							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Naphthalene	69.4	1.25	20.00	42.09	137	52.2	146				
Surr: Dibromofluoromethane	25.3		25.00		101	51.6	145				
Surr: Toluene-d8	24.5		25.00		98.0	80	120				
Surr: 1-Bromo-4-fluorobenzene	25.3		25.00		101	80	120				

NOTES:

S - Outlying spike recoveries were associated with this sample.

Client Name: TRCI	Work Order Number: 2305389
Logged by: Morgan Wilson	Date Received: 5/18/2023 1:39:00 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 holding times 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:	<input type="text"/>	Date:	<input type="text"/>
By Whom:	<input type="text"/>	Via:	<input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person
Regarding:	<input type="text"/>		
Client Instructions:	<input type="text"/>		

17. Additional remarks:

Item Information

Item #	Temp °C
Sample	5.4

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



3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Chain of Custody Record & Laboratory Services Agreement

Date: 5/17/23 - 5/18/23 Page: 1 of: 1 Laboratory Project No (Internal): 2305389

Project Name: Whitney's Chevrollet Special Remarks: PO # 196536

Project No: 521661

Collected by: EM, LB

Location: Montesano, WA

Report To (PM): Mariem Esparra Sample Disposal: Return to client Disposal by lab (after 30 days)

PM Email: mesparra@TRCcompanies.com; cc: cindan@ " "

Client: TRC

Address: 1180 NW Maple St. Suite 310

City, State, Zip: Issaquah, WA, 98027

Telephone: 425-395-0010

Fax:

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)	PCB	Naphthalene	Comments
					X	X								X	X				
1 KBMW-2	5/17/23	1305	H ₂ O	7	X	X										X	X		
2 WCMW-4	↓	1310	↓	3	X	X										X	X		
3 WCMW-3	↓	1345	↓	3	X	X										X	X		
4 WCMW-2	5/17/23	1350	↓	3	X	X										X	X		
5 KBMW-9	5/18/23	0950	↓	3	X	X										X	X		
6 KBMW-4	↓	1000	↓	3	X	X										X	X		
7 DUP-01			↓	3	X	X										X	X		
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) x	Print Name <u>Evan Miller</u>	Date/Time <u>5/18/23 1339</u>	Received (Signature) x	Print Name <u>Mariem Esparra</u>	Date/Time <u>5/18/23 1339</u>
Relinquished (Signature) x	Print Name	Date/Time	Received (Signature) x	Print Name	Date/Time

Page 19 of 19



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

TRC

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

RE: Whitney's Chevrolet
Work Order Number: 2308255

August 28, 2023

Attention Mariem Esparra:

Fremont Analytical, Inc. received 24 sample(s) on 8/17/2023 for the analyses presented in the following report.

- Dissolved Gases by RSK-175***
- Gasoline by NWTPH-Gx***
- Ion Chromatography by EPA Method 300.0***
- Total Alkalinity by SM 2320B***
- 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

*DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.3 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

CLIENT: TRC
Project: Whitney's Chevrolet
Work Order: 2308255

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2308255-001	ESMW-1	08/15/2023 12:45 PM	08/17/2023 4:25 PM
2308255-002	WCMW-10	08/15/2023 12:55 PM	08/17/2023 4:25 PM
2308255-003	WCMW-1R	08/15/2023 1:20 PM	08/17/2023 4:25 PM
2308255-004	WCMW-8	08/15/2023 1:55 PM	08/17/2023 4:25 PM
2308255-005	WCMW-7	08/15/2023 2:00 PM	08/17/2023 4:25 PM
2308255-006	KBMW-5	08/16/2023 10:00 AM	08/17/2023 4:25 PM
2308255-007	ESMW-7	08/16/2023 10:07 AM	08/17/2023 4:25 PM
2308255-008	KBMW-3	08/16/2023 10:30 AM	08/17/2023 4:25 PM
2308255-009	TSSMW-7	08/16/2023 10:35 AM	08/17/2023 4:25 PM
2308255-010	KBMW-1	08/16/2023 11:05 AM	08/17/2023 4:25 PM
2308255-011	WCMW-6	08/16/2023 11:11 AM	08/17/2023 4:25 PM
2308255-012	KBMW-4	08/16/2023 11:55 AM	08/17/2023 4:25 PM
2308255-013	KBMW-8	08/16/2023 11:57 AM	08/17/2023 4:25 PM
2308255-014	KBMW-7	08/16/2023 1:17 PM	08/17/2023 4:25 PM
2308255-015	KBMW-2	08/16/2023 1:20 PM	08/17/2023 4:25 PM
2308255-016	WCMW-5	08/16/2023 2:00 PM	08/17/2023 4:25 PM
2308255-017	WCMW-2	08/16/2023 2:28 PM	08/17/2023 4:25 PM
2308255-018	DUP-1	08/16/2023 12:00 AM	08/17/2023 4:25 PM
2308255-019	KBMW-9	08/17/2023 9:25 AM	08/17/2023 4:25 PM
2308255-020	KBMW-10	08/17/2023 9:29 AM	08/17/2023 4:25 PM
2308255-021	TSSMW-9	08/17/2023 10:05 AM	08/17/2023 4:25 PM
2308255-022	WCMW-4	08/17/2023 10:23 AM	08/17/2023 4:25 PM
2308255-023	WCMW-3	08/17/2023 10:50 AM	08/17/2023 4:25 PM
2308255-024	DUP-2	08/17/2023 12:00 AM	08/17/2023 4:25 PM

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

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:

- * - Associated LCS is outside of 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 Method Detection 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: 2308255
 Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-001
Client Sample ID: ESMW-1

Collection Date: 8/15/2023 12:45:00 PM
Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Gasoline by NWTPH-Gx</u>			Batch ID: 41273		Analyst: KJ		
Gasoline Range Organics	ND	50.0	21.6		µg/L	1	08/22/23 16:29:12
Surr: Toluene-d8	98.2	65 - 135			%Rec	1	08/22/23 16:29:12
Surr: 4-Bromofluorobenzene	97.2	65 - 135			%Rec	1	08/22/23 16:29:12
<u>Volatile Organic Compounds by EPA Method 8260D</u>			Batch ID: 41273		Analyst: KJ		
Benzene	ND	0.440	0.179		µg/L	1	08/22/23 16:29:12
Toluene	ND	1.00	0.346		µg/L	1	08/22/23 16:29:12
Tetrachloroethene (PCE)	ND	0.350	0.125		µg/L	1	08/22/23 16:29:12
Ethylbenzene	ND	0.400	0.143		µg/L	1	08/22/23 16:29:12
m,p-Xylene	ND	1.00	0.375		µg/L	1	08/22/23 16:29:12
o-Xylene	ND	0.500	0.144		µg/L	1	08/22/23 16:29:12
Naphthalene	ND	1.25	0.494		µg/L	1	08/22/23 16:29:12
Surr: Dibromofluoromethane	102	80 - 120			%Rec	1	08/22/23 16:29:12
Surr: Toluene-d8	100	80 - 120			%Rec	1	08/22/23 16:29:12
Surr: 1-Bromo-4-fluorobenzene	95.2	80 - 120			%Rec	1	08/22/23 16:29:12



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-002
Client Sample ID: WCMW-10

Collection Date: 8/15/2023 12:55:00 PM
Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R86052 Analyst: NR

Methane	0.113	0.00675	0.00225		mg/L	1	08/21/23 15:41:00
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Gasoline by NWTPH-Gx

Batch ID: 41304 Analyst: CC

Gasoline Range Organics	153	50.0	21.6		µg/L	1	08/24/23 17:30:56
Surr: Toluene-d8	99.3	65 - 135			%Rec	1	08/24/23 17:30:56
Surr: 4-Bromofluorobenzene	99.4	65 - 135			%Rec	1	08/24/23 17:30:56

NOTES:

Chromatographic pattern indicates a material consistent with weathered gasoline or stoddard solvent

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 41273 Analyst: KJ

Benzene	ND	0.440	0.179		µg/L	1	08/22/23 17:29:30
Toluene	ND	1.00	0.346		µg/L	1	08/22/23 17:29:30
Tetrachloroethene (PCE)	ND	0.350	0.125		µg/L	1	08/22/23 17:29:30
Ethylbenzene	ND	0.400	0.143		µg/L	1	08/22/23 17:29:30
m,p-Xylene	ND	1.00	0.375		µg/L	1	08/22/23 17:29:30
o-Xylene	ND	0.500	0.144		µg/L	1	08/22/23 17:29:30
Naphthalene	ND	1.25	0.494		µg/L	1	08/22/23 17:29:30
Surr: Dibromofluoromethane	102	80 - 120			%Rec	1	08/22/23 17:29:30
Surr: Toluene-d8	99.6	80 - 120			%Rec	1	08/22/23 17:29:30
Surr: 1-Bromo-4-fluorobenzene	98.6	80 - 120			%Rec	1	08/22/23 17:29:30

Ion Chromatography by EPA Method 300.0

Batch ID: 41258 Analyst: SS

Nitrate (as N)	ND	0.100	0.0167	H	mg/L	1	08/18/23 11:28:00
Sulfate	0.868	0.600	0.149		mg/L	1	08/18/23 11:28:00

Total Alkalinity by SM 2320B

Batch ID: R86032 Analyst: ME

Alkalinity, Total (As CaCO3)	70.3	2.50	0.788		mg/L	1	08/21/23 12:08:09
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Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-003
Client Sample ID: WCMW-1R

Collection Date: 8/15/2023 1:20:00 PM
Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Dissolved Gases by RSK-175</u>				Batch ID: R86052		Analyst: NR	
Methane	ND	0.00675	0.00225		mg/L	1	08/21/23 15:48:00
<u>Gasoline by NWTPH-Gx</u>				Batch ID: 41273		Analyst: KJ	
Gasoline Range Organics	26.0	50.0	21.6	J	µg/L	1	08/22/23 17:59:40
Surr: Toluene-d8	97.8	65 - 135			%Rec	1	08/22/23 17:59:40
Surr: 4-Bromofluorobenzene	97.4	65 - 135			%Rec	1	08/22/23 17:59:40
<u>Volatile Organic Compounds by EPA Method 8260D</u>				Batch ID: 41273		Analyst: KJ	
Benzene	ND	0.440	0.179		µg/L	1	08/22/23 17:59:40
Toluene	ND	1.00	0.346		µg/L	1	08/22/23 17:59:40
Tetrachloroethene (PCE)	ND	0.350	0.125		µg/L	1	08/22/23 17:59:40
Ethylbenzene	ND	0.400	0.143		µg/L	1	08/22/23 17:59:40
m,p-Xylene	ND	1.00	0.375		µg/L	1	08/22/23 17:59:40
o-Xylene	ND	0.500	0.144		µg/L	1	08/22/23 17:59:40
Naphthalene	ND	1.25	0.494		µg/L	1	08/22/23 17:59:40
Surr: Dibromofluoromethane	101	80 - 120			%Rec	1	08/22/23 17:59:40
Surr: Toluene-d8	100	80 - 120			%Rec	1	08/22/23 17:59:40
Surr: 1-Bromo-4-fluorobenzene	95.4	80 - 120			%Rec	1	08/22/23 17:59:40
<u>Ion Chromatography by EPA Method 300.0</u>				Batch ID: 41258		Analyst: SS	
Nitrate (as N)	0.850	0.100	0.0167	H	mg/L	1	08/18/23 12:14:00
Sulfate	5.31	0.600	0.149		mg/L	1	08/18/23 12:14:00
<u>Total Alkalinity by SM 2320B</u>				Batch ID: R86032		Analyst: ME	
Alkalinity, Total (As CaCO3)	32.6	2.50	0.788		mg/L	1	08/21/23 12:08:09



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-004
Client Sample ID: WCMW-8

Collection Date: 8/15/2023 1:55:00 PM
Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Gasoline by NWTPH-Gx</u>			Batch ID: 41273		Analyst: KJ		
Gasoline Range Organics	28.4	50.0	21.6	J	µg/L	1	08/22/23 18:29:48
Surr: Toluene-d8	98.4	65 - 135			%Rec	1	08/22/23 18:29:48
Surr: 4-Bromofluorobenzene	96.9	65 - 135			%Rec	1	08/22/23 18:29:48
<u>Volatile Organic Compounds by EPA Method 8260D</u>			Batch ID: 41273		Analyst: KJ		
Benzene	ND	0.440	0.179		µg/L	1	08/22/23 18:29:48
Toluene	ND	1.00	0.346		µg/L	1	08/22/23 18:29:48
Tetrachloroethene (PCE)	0.543	0.350	0.125		µg/L	1	08/22/23 18:29:48
Ethylbenzene	ND	0.400	0.143		µg/L	1	08/22/23 18:29:48
m,p-Xylene	ND	1.00	0.375		µg/L	1	08/22/23 18:29:48
o-Xylene	ND	0.500	0.144		µg/L	1	08/22/23 18:29:48
Naphthalene	ND	1.25	0.494		µg/L	1	08/22/23 18:29:48
Surr: Dibromofluoromethane	100	80 - 120			%Rec	1	08/22/23 18:29:48
Surr: Toluene-d8	98.9	80 - 120			%Rec	1	08/22/23 18:29:48
Surr: 1-Bromo-4-fluorobenzene	95.0	80 - 120			%Rec	1	08/22/23 18:29:48



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-005
Client Sample ID: WCMW-7

Collection Date: 8/15/2023 2:00:00 PM
Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Gasoline by NWTPH-Gx</u>				Batch ID: 41273		Analyst: KJ	
Gasoline Range Organics	29.7	50.0	21.6	J	µg/L	1	08/22/23 18:59:57
Surr: Toluene-d8	98.5	65 - 135			%Rec	1	08/22/23 18:59:57
Surr: 4-Bromofluorobenzene	96.0	65 - 135			%Rec	1	08/22/23 18:59:57
<u>Volatile Organic Compounds by EPA Method 8260D</u>				Batch ID: 41273		Analyst: KJ	
Benzene	ND	0.440	0.179		µg/L	1	08/22/23 18:59:57
Toluene	ND	1.00	0.346		µg/L	1	08/22/23 18:59:57
Tetrachloroethene (PCE)	0.796	0.350	0.125		µg/L	1	08/22/23 18:59:57
Ethylbenzene	ND	0.400	0.143		µg/L	1	08/22/23 18:59:57
m,p-Xylene	ND	1.00	0.375		µg/L	1	08/22/23 18:59:57
o-Xylene	ND	0.500	0.144		µg/L	1	08/22/23 18:59:57
Naphthalene	ND	1.25	0.494		µg/L	1	08/22/23 18:59:57
Surr: Dibromofluoromethane	101	80 - 120			%Rec	1	08/22/23 18:59:57
Surr: Toluene-d8	98.4	80 - 120			%Rec	1	08/22/23 18:59:57
Surr: 1-Bromo-4-fluorobenzene	94.1	80 - 120			%Rec	1	08/22/23 18:59:57



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-006
Client Sample ID: KBMW-5

Collection Date: 8/16/2023 10:00:00 AM
Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Gasoline by NWTPH-Gx</u>			Batch ID: 41273		Analyst: KJ		
Gasoline Range Organics	ND	50.0	21.6		µg/L	1	08/22/23 22:28:20
Surr: Toluene-d8	97.3	65 - 135			%Rec	1	08/22/23 22:28:20
Surr: 4-Bromofluorobenzene	95.8	65 - 135			%Rec	1	08/22/23 22:28:20
<u>Volatile Organic Compounds by EPA Method 8260D</u>			Batch ID: 41273		Analyst: KJ		
Benzene	ND	0.440	0.179		µg/L	1	08/22/23 22:28:20
Toluene	ND	1.00	0.346		µg/L	1	08/22/23 22:28:20
Tetrachloroethene (PCE)	ND	0.350	0.125		µg/L	1	08/22/23 22:28:20
Ethylbenzene	ND	0.400	0.143		µg/L	1	08/22/23 22:28:20
m,p-Xylene	ND	1.00	0.375		µg/L	1	08/22/23 22:28:20
o-Xylene	ND	0.500	0.144		µg/L	1	08/22/23 22:28:20
Naphthalene	ND	1.25	0.494		µg/L	1	08/22/23 22:28:20
Surr: Dibromofluoromethane	104	80 - 120			%Rec	1	08/22/23 22:28:20
Surr: Toluene-d8	102	80 - 120			%Rec	1	08/22/23 22:28:20
Surr: 1-Bromo-4-fluorobenzene	93.9	80 - 120			%Rec	1	08/22/23 22:28:20



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-007
Client Sample ID: ESMW-7

Collection Date: 8/16/2023 10:07:00 AM
Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Gasoline by NWTPH-Gx</u>				Batch ID: 41273		Analyst: KJ	
Gasoline Range Organics	24.3	50.0	21.6	J	µg/L	1	08/22/23 22:58:32
Surr: Toluene-d8	98.2	65 - 135			%Rec	1	08/22/23 22:58:32
Surr: 4-Bromofluorobenzene	95.3	65 - 135			%Rec	1	08/22/23 22:58:32
<u>Volatile Organic Compounds by EPA Method 8260D</u>				Batch ID: 41273		Analyst: KJ	
Benzene	ND	0.440	0.179		µg/L	1	08/22/23 22:58:32
Toluene	ND	1.00	0.346		µg/L	1	08/22/23 22:58:32
Tetrachloroethene (PCE)	ND	0.350	0.125		µg/L	1	08/22/23 22:58:32
Ethylbenzene	ND	0.400	0.143		µg/L	1	08/22/23 22:58:32
m,p-Xylene	ND	1.00	0.375		µg/L	1	08/22/23 22:58:32
o-Xylene	ND	0.500	0.144		µg/L	1	08/22/23 22:58:32
Naphthalene	ND	1.25	0.494		µg/L	1	08/22/23 22:58:32
Surr: Dibromofluoromethane	105	80 - 120			%Rec	1	08/22/23 22:58:32
Surr: Toluene-d8	101	80 - 120			%Rec	1	08/22/23 22:58:32
Surr: 1-Bromo-4-fluorobenzene	93.5	80 - 120			%Rec	1	08/22/23 22:58:32



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-008
Client Sample ID: KBMW-3

Collection Date: 8/16/2023 10:30:00 AM
Matrix: Water

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

Batch ID: 41273 Analyst: KJ

Gasoline Range Organics	ND	50.0	21.6		µg/L	1	08/22/23 23:28:41
Surr: Toluene-d8	97.6	65 - 135			%Rec	1	08/22/23 23:28:41
Surr: 4-Bromofluorobenzene	96.7	65 - 135			%Rec	1	08/22/23 23:28:41

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 41273 Analyst: KJ

Benzene	ND	0.440	0.179		µg/L	1	08/22/23 23:28:41
Toluene	ND	1.00	0.346		µg/L	1	08/22/23 23:28:41
Tetrachloroethene (PCE)	ND	0.350	0.125		µg/L	1	08/22/23 23:28:41
Ethylbenzene	ND	0.400	0.143		µg/L	1	08/22/23 23:28:41
m,p-Xylene	ND	1.00	0.375		µg/L	1	08/22/23 23:28:41
o-Xylene	ND	0.500	0.144		µg/L	1	08/22/23 23:28:41
Naphthalene	ND	1.25	0.494		µg/L	1	08/22/23 23:28:41
Surr: Dibromofluoromethane	103	80 - 120			%Rec	1	08/22/23 23:28:41
Surr: Toluene-d8	101	80 - 120			%Rec	1	08/22/23 23:28:41
Surr: 1-Bromo-4-fluorobenzene	94.8	80 - 120			%Rec	1	08/22/23 23:28:41



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-009
Client Sample ID: TSSMW-7

Collection Date: 8/16/2023 10:35:00 AM
Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Gasoline by NWTPH-Gx</u>						Batch ID: 41273	Analyst: KJ
Gasoline Range Organics	48.2	50.0	21.6	J	µg/L	1	08/22/23 23:58:51
Surr: Toluene-d8	98.4	65 - 135			%Rec	1	08/22/23 23:58:51
Surr: 4-Bromofluorobenzene	94.5	65 - 135			%Rec	1	08/22/23 23:58:51
<u>Volatile Organic Compounds by EPA Method 8260D</u>						Batch ID: 41273	Analyst: KJ
Benzene	ND	0.440	0.179		µg/L	1	08/22/23 23:58:51
Toluene	ND	1.00	0.346		µg/L	1	08/22/23 23:58:51
Tetrachloroethene (PCE)	0.139	0.350	0.125	J	µg/L	1	08/22/23 23:58:51
Ethylbenzene	ND	0.400	0.143		µg/L	1	08/22/23 23:58:51
m,p-Xylene	ND	1.00	0.375		µg/L	1	08/22/23 23:58:51
o-Xylene	ND	0.500	0.144		µg/L	1	08/22/23 23:58:51
Naphthalene	ND	1.25	0.494		µg/L	1	08/22/23 23:58:51
Surr: Dibromofluoromethane	103	80 - 120			%Rec	1	08/22/23 23:58:51
Surr: Toluene-d8	101	80 - 120			%Rec	1	08/22/23 23:58:51
Surr: 1-Bromo-4-fluorobenzene	92.6	80 - 120			%Rec	1	08/22/23 23:58:51



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-010
Client Sample ID: KBMW-1

Collection Date: 8/16/2023 11:05:00 AM
Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Dissolved Gases by RSK-175</u>				Batch ID: R86052		Analyst: NR	
Methane	ND	0.00675	0.00225		mg/L	1	08/21/23 15:52:00
<u>Gasoline by NWTPH-Gx</u>				Batch ID: 41273		Analyst: KJ	
Gasoline Range Organics	23.8	50.0	21.6	J	µg/L	1	08/23/23 0:28:59
Surr: Toluene-d8	97.8	65 - 135			%Rec	1	08/23/23 0:28:59
Surr: 4-Bromofluorobenzene	95.4	65 - 135			%Rec	1	08/23/23 0:28:59
<u>Volatile Organic Compounds by EPA Method 8260D</u>				Batch ID: 41273		Analyst: KJ	
Benzene	ND	0.440	0.179		µg/L	1	08/23/23 0:28:59
Toluene	ND	1.00	0.346		µg/L	1	08/23/23 0:28:59
Tetrachloroethene (PCE)	ND	0.350	0.125		µg/L	1	08/23/23 0:28:59
Ethylbenzene	ND	0.400	0.143		µg/L	1	08/23/23 0:28:59
m,p-Xylene	ND	1.00	0.375		µg/L	1	08/23/23 0:28:59
o-Xylene	ND	0.500	0.144		µg/L	1	08/23/23 0:28:59
Naphthalene	ND	1.25	0.494		µg/L	1	08/23/23 0:28:59
Surr: Dibromofluoromethane	102	80 - 120			%Rec	1	08/23/23 0:28:59
Surr: Toluene-d8	99.5	80 - 120			%Rec	1	08/23/23 0:28:59
Surr: 1-Bromo-4-fluorobenzene	93.6	80 - 120			%Rec	1	08/23/23 0:28:59
<u>Ion Chromatography by EPA Method 300.0</u>				Batch ID: 41258		Analyst: SS	
Nitrate (as N)	0.0470	0.100	0.0167	J	mg/L	1	08/18/23 11:51:00
Sulfate	10.3	0.600	0.149		mg/L	1	08/18/23 11:51:00
<u>Total Alkalinity by SM 2320B</u>				Batch ID: R86096		Analyst: ME	
Alkalinity, Total (As CaCO3)	31.0	2.50	0.788		mg/L	1	08/23/23 15:39:45



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-011
Client Sample ID: WCMW-6

Collection Date: 8/16/2023 11:11:00 AM
Matrix: Water

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

Batch ID: 41273 Analyst: KJ

Gasoline Range Organics	39.3	50.0	21.6	J	µg/L	1	08/23/23 0:59:10
Surr: Toluene-d8	98.0	65 - 135			%Rec	1	08/23/23 0:59:10
Surr: 4-Bromofluorobenzene	93.5	65 - 135			%Rec	1	08/23/23 0:59:10

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 41273 Analyst: KJ

Benzene	ND	0.440	0.179		µg/L	1	08/23/23 0:59:10
Toluene	ND	1.00	0.346		µg/L	1	08/23/23 0:59:10
Tetrachloroethene (PCE)	0.247	0.350	0.125	J	µg/L	1	08/23/23 0:59:10
Ethylbenzene	ND	0.400	0.143		µg/L	1	08/23/23 0:59:10
m,p-Xylene	ND	1.00	0.375		µg/L	1	08/23/23 0:59:10
o-Xylene	ND	0.500	0.144		µg/L	1	08/23/23 0:59:10
Naphthalene	ND	1.25	0.494		µg/L	1	08/23/23 0:59:10
Surr: Dibromofluoromethane	102	80 - 120			%Rec	1	08/23/23 0:59:10
Surr: Toluene-d8	99.3	80 - 120			%Rec	1	08/23/23 0:59:10
Surr: 1-Bromo-4-fluorobenzene	91.6	80 - 120			%Rec	1	08/23/23 0:59:10



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-012
Client Sample ID: KBMW-4

Collection Date: 8/16/2023 11:55:00 AM
Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Dissolved Gases by RSK-175</u>				Batch ID: R86052		Analyst: NR	
Methane	ND	0.00675	0.00225		mg/L	1	08/21/23 15:54:00
<u>Gasoline by NWTPH-Gx</u>				Batch ID: 41304		Analyst: CC	
Gasoline Range Organics	26.2	50.0	21.6	J	µg/L	1	08/24/23 18:01:05
Surr: Toluene-d8	99.7	65 - 135			%Rec	1	08/24/23 18:01:05
Surr: 4-Bromofluorobenzene	98.0	65 - 135			%Rec	1	08/24/23 18:01:05
<u>Volatile Organic Compounds by EPA Method 8260D</u>				Batch ID: 41273		Analyst: KJ	
Benzene	ND	0.440	0.179		µg/L	1	08/23/23 1:29:18
Toluene	ND	1.00	0.346		µg/L	1	08/23/23 1:29:18
Tetrachloroethene (PCE)	ND	0.350	0.125		µg/L	1	08/23/23 1:29:18
Ethylbenzene	ND	0.400	0.143		µg/L	1	08/23/23 1:29:18
m,p-Xylene	0.456	1.00	0.375	J	µg/L	1	08/23/23 1:29:18
o-Xylene	ND	0.500	0.144		µg/L	1	08/23/23 1:29:18
Naphthalene	0.560	1.25	0.494	J	µg/L	1	08/23/23 1:29:18
Surr: Dibromofluoromethane	104	80 - 120			%Rec	1	08/23/23 1:29:18
Surr: Toluene-d8	97.1	80 - 120			%Rec	1	08/23/23 1:29:18
Surr: 1-Bromo-4-fluorobenzene	91.7	80 - 120			%Rec	1	08/23/23 1:29:18
<u>Ion Chromatography by EPA Method 300.0</u>				Batch ID: 41258		Analyst: SS	
Nitrate (as N)	0.306	0.100	0.0167		mg/L	1	08/18/23 10:18:00
Sulfate	8.65	0.600	0.149		mg/L	1	08/18/23 10:18:00
<u>Total Alkalinity by SM 2320B</u>				Batch ID: R86096		Analyst: ME	
Alkalinity, Total (As CaCO3)	25.8	2.50	0.788		mg/L	1	08/23/23 15:39:45



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-013
Client Sample ID: KBMW-8

Collection Date: 8/16/2023 11:57:00 AM
Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Dissolved Gases by RSK-175</u>			Batch ID: R86052		Analyst: NR		
Methane	ND	0.00675	0.00225		mg/L	1	08/21/23 15:57:00
<u>Gasoline by NWTPH-Gx</u>			Batch ID: 41273		Analyst: KJ		
Gasoline Range Organics	27.5	50.0	21.6	J	µg/L	1	08/23/23 1:59:29
Surr: Toluene-d8	98.1	65 - 135			%Rec	1	08/23/23 1:59:29
Surr: 4-Bromofluorobenzene	94.6	65 - 135			%Rec	1	08/23/23 1:59:29
<u>Volatile Organic Compounds by EPA Method 8260D</u>			Batch ID: 41273		Analyst: KJ		
Benzene	ND	0.440	0.179		µg/L	1	08/23/23 1:59:29
Toluene	ND	1.00	0.346		µg/L	1	08/23/23 1:59:29
Tetrachloroethene (PCE)	ND	0.350	0.125		µg/L	1	08/23/23 1:59:29
Ethylbenzene	ND	0.400	0.143		µg/L	1	08/23/23 1:59:29
m,p-Xylene	ND	1.00	0.375		µg/L	1	08/23/23 1:59:29
o-Xylene	ND	0.500	0.144		µg/L	1	08/23/23 1:59:29
Naphthalene	ND	1.25	0.494		µg/L	1	08/23/23 1:59:29
Surr: Dibromofluoromethane	107	80 - 120			%Rec	1	08/23/23 1:59:29
Surr: Toluene-d8	100	80 - 120			%Rec	1	08/23/23 1:59:29
Surr: 1-Bromo-4-fluorobenzene	92.7	80 - 120			%Rec	1	08/23/23 1:59:29
<u>Ion Chromatography by EPA Method 300.0</u>			Batch ID: 41258		Analyst: SS		
Nitrate (as N)	0.872	0.100	0.0167		mg/L	1	08/18/23 10:41:00
Sulfate	10.7	0.600	0.149		mg/L	1	08/18/23 10:41:00
<u>Total Alkalinity by SM 2320B</u>			Batch ID: R86096		Analyst: ME		
Alkalinity, Total (As CaCO3)	2.09	2.50	0.788	J	mg/L	1	08/23/23 15:39:45



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-014
Client Sample ID: KBMW-7

Collection Date: 8/16/2023 1:17:00 PM
Matrix: Water

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

Batch ID: 41304 Analyst: CC

Gasoline Range Organics	138	50.0	21.6		µg/L	1	08/24/23 18:31:14
Surr: Toluene-d8	99.8	65 - 135			%Rec	1	08/24/23 18:31:14
Surr: 4-Bromofluorobenzene	101	65 - 135			%Rec	1	08/24/23 18:31:14

NOTES:

Detection is biased high due to non-petroleum compounds

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 41273 Analyst: KJ

Benzene	ND	0.440	0.179		µg/L	1	08/23/23 2:29:38
Toluene	0.414	1.00	0.346	J	µg/L	1	08/23/23 2:29:38
Tetrachloroethene (PCE)	0.626	0.350	0.125		µg/L	1	08/23/23 2:29:38
Ethylbenzene	1.21	0.400	0.143		µg/L	1	08/23/23 2:29:38
m,p-Xylene	4.16	1.00	0.375		µg/L	1	08/23/23 2:29:38
o-Xylene	1.19	0.500	0.144		µg/L	1	08/23/23 2:29:38
Naphthalene	3.34	1.25	0.494		µg/L	1	08/23/23 2:29:38
Surr: Dibromofluoromethane	104	80 - 120			%Rec	1	08/23/23 2:29:38
Surr: Toluene-d8	101	80 - 120			%Rec	1	08/23/23 2:29:38
Surr: 1-Bromo-4-fluorobenzene	97.0	80 - 120			%Rec	1	08/23/23 2:29:38



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-015
Client Sample ID: KBMW-2

Collection Date: 8/16/2023 1:20:00 PM
Matrix: Water

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

Batch ID: 41302 Analyst: MS

Gasoline Range Organics	37.4	50.0	21.6	J	µg/L	1	08/25/23 1:57:36
Surr: Toluene-d8	99.0	65 - 135			%Rec	1	08/25/23 1:57:36
Surr: 4-Bromofluorobenzene	102	65 - 135			%Rec	1	08/25/23 1:57:36

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 41302 Analyst: MS

Dichlorodifluoromethane (CFC-12)	ND	0.500	0.177		µg/L	1	08/25/23 1:57:36
Chloromethane	0.388	0.750	0.260	J	µg/L	1	08/25/23 1:57:36
Vinyl chloride	ND	0.200	0.116		µg/L	1	08/25/23 1:57:36
Bromomethane	ND	3.00	1.26		µg/L	1	08/25/23 1:57:36
Trichlorofluoromethane (CFC-11)	ND	0.300	0.113		µg/L	1	08/25/23 1:57:36
Chloroethane	ND	1.00	0.334		µg/L	1	08/25/23 1:57:36
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	08/25/23 1:57:36
Acetone	ND	5.00	1.26		µg/L	1	08/25/23 1:57:36
Methylene chloride	ND	0.750	0.284		µg/L	1	08/25/23 1:57:36
trans-1,2-Dichloroethene	ND	0.350	0.120		µg/L	1	08/25/23 1:57:36
Methyl tert-butyl ether (MTBE)	ND	0.350	0.121		µg/L	1	08/25/23 1:57:36
1,1-Dichloroethane	ND	0.500	0.146		µg/L	1	08/25/23 1:57:36
cis-1,2-Dichloroethene	0.259	0.500	0.164	J	µg/L	1	08/25/23 1:57:36
2-Butanone (MEK)	ND	1.50	0.474		µg/L	1	08/25/23 1:57:36
Chloroform	ND	0.500	0.155		µg/L	1	08/25/23 1:57:36
1,1,1-Trichloroethane (TCA)	ND	0.300	0.103		µg/L	1	08/25/23 1:57:36
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	08/25/23 1:57:36
Carbon tetrachloride	ND	0.300	0.0864		µg/L	1	08/25/23 1:57:36
1,2-Dichloroethane (EDC)	ND	0.500	0.121		µg/L	1	08/25/23 1:57:36
Benzene	ND	0.440	0.179		µg/L	1	08/25/23 1:57:36
Trichloroethene (TCE)	ND	0.400	0.135		µg/L	1	08/25/23 1:57:36
1,2-Dichloropropane	ND	0.300	0.113		µg/L	1	08/25/23 1:57:36
Bromodichloromethane	ND	0.250	0.0857		µg/L	1	08/25/23 1:57:36
Dibromomethane	ND	0.250	0.0812		µg/L	1	08/25/23 1:57:36
cis-1,3-Dichloropropene	ND	0.350	0.115		µg/L	1	08/25/23 1:57:36



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-015
Client Sample ID: KBMW-2

Collection Date: 8/16/2023 1:20:00 PM
Matrix: Water

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

Batch ID: 41302 Analyst: MS

Toluene	ND	1.00	0.346		µg/L	1	08/25/23 1:57:36
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	08/25/23 1:57:36
Methyl Isobutyl Ketone (MIBK)	ND	1.00	0.354		µg/L	1	08/25/23 1:57:36
1,1,2-Trichloroethane	ND	0.250	0.0807		µg/L	1	08/25/23 1:57:36
1,3-Dichloropropane	ND	0.300	0.0922		µg/L	1	08/25/23 1:57:36
Tetrachloroethene (PCE)	0.166	0.350	0.125	J	µg/L	1	08/25/23 1:57:36
Dibromochloromethane	ND	0.300	0.101		µg/L	1	08/25/23 1:57:36
1,2-Dibromoethane (EDB)	ND	0.200	0.0620		µg/L	1	08/25/23 1:57:36
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	08/25/23 1:57:36
Chlorobenzene	ND	0.500	0.146		µg/L	1	08/25/23 1:57:36
1,1,1,2-Tetrachloroethane	ND	0.300	0.117		µg/L	1	08/25/23 1:57:36
Ethylbenzene	ND	0.400	0.143		µg/L	1	08/25/23 1:57:36
m,p-Xylene	ND	1.00	0.375		µg/L	1	08/25/23 1:57:36
o-Xylene	0.186	0.500	0.144	J	µg/L	1	08/25/23 1:57:36
Styrene	ND	0.500	0.115		µg/L	1	08/25/23 1:57:36
Isopropylbenzene	ND	0.500	0.122		µg/L	1	08/25/23 1:57:36
Bromoform	ND	0.300	0.0986		µg/L	1	08/25/23 1:57:36
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	08/25/23 1:57:36
n-Propylbenzene	ND	0.500	0.124		µg/L	1	08/25/23 1:57:36
Bromobenzene	ND	0.500	0.112		µg/L	1	08/25/23 1:57:36
1,3,5-Trimethylbenzene	0.172	0.500	0.102	J	µg/L	1	08/25/23 1:57:36
2-Chlorotoluene	ND	0.500	0.130		µg/L	1	08/25/23 1:57:36
4-Chlorotoluene	ND	0.500	0.135		µg/L	1	08/25/23 1:57:36
tert-Butylbenzene	ND	0.500	0.115		µg/L	1	08/25/23 1:57:36
1,2,3-Trichloropropane	ND	0.400	0.132		µg/L	1	08/25/23 1:57:36
1,2,4-Trichlorobenzene	ND	0.750	0.248		µg/L	1	08/25/23 1:57:36
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	08/25/23 1:57:36
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	08/25/23 1:57:36
1,3-Dichlorobenzene	ND	0.500	0.140		µg/L	1	08/25/23 1:57:36
1,4-Dichlorobenzene	ND	0.500	0.173		µg/L	1	08/25/23 1:57:36
n-Butylbenzene	ND	0.500	0.170		µg/L	1	08/25/23 1:57:36



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-015
Client Sample ID: KBMW-2

Collection Date: 8/16/2023 1:20:00 PM
Matrix: Water

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

Batch ID: 41302 Analyst: MS

1,2-Dichlorobenzene	ND	0.500	0.133		µg/L	1	08/25/23 1:57:36
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	08/25/23 1:57:36
1,2,4-Trimethylbenzene	0.595	0.500	0.138		µg/L	1	08/25/23 1:57:36
Hexachloro-1,3-butadiene	ND	0.500	0.192		µg/L	1	08/25/23 1:57:36
Naphthalene	ND	1.25	0.494		µg/L	1	08/25/23 1:57:36
1,2,3-Trichlorobenzene	ND	0.700	0.295		µg/L	1	08/25/23 1:57:36
Surr: Dibromofluoromethane	101	80 - 120			%Rec	1	08/25/23 1:57:36
Surr: Toluene-d8	99.4	80 - 120			%Rec	1	08/25/23 1:57:36
Surr: 1-Bromo-4-fluorobenzene	101	80 - 120			%Rec	1	08/25/23 1:57:36



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-016
Client Sample ID: WCMW-5

Collection Date: 8/16/2023 2:00:00 PM
Matrix: Water

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

Batch ID: 41302 Analyst: MS

Gasoline Range Organics	6,020	500	216	D	µg/L	10	08/25/23 13:56:16
Surr: Toluene-d8	97.8	65 - 135		D	%Rec	10	08/25/23 13:56:16
Surr: 4-Bromofluorobenzene	99.1	65 - 135		D	%Rec	10	08/25/23 13:56:16

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 41302 Analyst: MS

Dichlorodifluoromethane (CFC-12)	ND	0.500	0.177		µg/L	1	08/25/23 4:33:49
Chloromethane	0.663	0.750	0.260	J	µg/L	1	08/25/23 4:33:49
Vinyl chloride	ND	0.200	0.116		µg/L	1	08/25/23 4:33:49
Bromomethane	ND	3.00	1.26		µg/L	1	08/25/23 4:33:49
Trichlorofluoromethane (CFC-11)	ND	0.300	0.113		µg/L	1	08/25/23 4:33:49
Chloroethane	ND	1.00	0.334		µg/L	1	08/25/23 4:33:49
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	08/25/23 4:33:49
Acetone	ND	5.00	1.26		µg/L	1	08/25/23 4:33:49
Methylene chloride	0.336	0.750	0.284	J	µg/L	1	08/25/23 4:33:49
trans-1,2-Dichloroethene	ND	0.350	0.120		µg/L	1	08/25/23 4:33:49
Methyl tert-butyl ether (MTBE)	ND	0.350	0.121		µg/L	1	08/25/23 4:33:49
1,1-Dichloroethane	ND	0.500	0.146		µg/L	1	08/25/23 4:33:49
cis-1,2-Dichloroethene	2.58	0.500	0.164		µg/L	1	08/25/23 4:33:49
2-Butanone (MEK)	ND	1.50	0.474		µg/L	1	08/25/23 4:33:49
Chloroform	ND	0.500	0.155		µg/L	1	08/25/23 4:33:49
1,1,1-Trichloroethane (TCA)	ND	0.300	0.103		µg/L	1	08/25/23 4:33:49
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	08/25/23 4:33:49
Carbon tetrachloride	ND	0.300	0.0864		µg/L	1	08/25/23 4:33:49
1,2-Dichloroethane (EDC)	ND	0.500	0.121		µg/L	1	08/25/23 4:33:49
Benzene	0.522	0.440	0.179		µg/L	1	08/25/23 4:33:49
Trichloroethene (TCE)	ND	0.400	0.135		µg/L	1	08/25/23 4:33:49
1,2-Dichloropropane	ND	0.300	0.113		µg/L	1	08/25/23 4:33:49
Bromodichloromethane	ND	0.250	0.0857		µg/L	1	08/25/23 4:33:49
Dibromomethane	ND	0.250	0.0812		µg/L	1	08/25/23 4:33:49
cis-1,3-Dichloropropene	ND	0.350	0.115		µg/L	1	08/25/23 4:33:49



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-016
Client Sample ID: WCMW-5

Collection Date: 8/16/2023 2:00:00 PM
Matrix: Water

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

Batch ID: 41302 Analyst: MS

Toluene	16.3	1.00	0.346		µg/L	1	08/25/23 4:33:49
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	08/25/23 4:33:49
Methyl Isobutyl Ketone (MIBK)	ND	1.00	0.354		µg/L	1	08/25/23 4:33:49
1,1,2-Trichloroethane	ND	0.250	0.0807		µg/L	1	08/25/23 4:33:49
1,3-Dichloropropane	ND	0.300	0.0922		µg/L	1	08/25/23 4:33:49
Tetrachloroethene (PCE)	ND	0.350	0.125		µg/L	1	08/25/23 4:33:49
Dibromochloromethane	ND	0.300	0.101		µg/L	1	08/25/23 4:33:49
1,2-Dibromoethane (EDB)	ND	0.200	0.0620		µg/L	1	08/25/23 4:33:49
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	08/25/23 4:33:49
Chlorobenzene	ND	0.500	0.146		µg/L	1	08/25/23 4:33:49
1,1,1,2-Tetrachloroethane	ND	0.300	0.117		µg/L	1	08/25/23 4:33:49
Ethylbenzene	166	4.00	1.43	D	µg/L	10	08/25/23 13:56:16
m,p-Xylene	259	10.0	3.75	D	µg/L	10	08/25/23 13:56:16
o-Xylene	120	5.00	1.44	D	µg/L	10	08/25/23 13:56:16
Styrene	ND	0.500	0.115		µg/L	1	08/25/23 4:33:49
Isopropylbenzene	19.1	0.500	0.122		µg/L	1	08/25/23 4:33:49
Bromoform	ND	0.300	0.0986		µg/L	1	08/25/23 4:33:49
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	08/25/23 4:33:49
n-Propylbenzene	50.3	5.00	1.24	D	µg/L	10	08/25/23 13:56:16
Bromobenzene	ND	0.500	0.112		µg/L	1	08/25/23 4:33:49
1,3,5-Trimethylbenzene	59.5	5.00	1.02	D	µg/L	10	08/25/23 13:56:16
2-Chlorotoluene	ND	0.500	0.130		µg/L	1	08/25/23 4:33:49
4-Chlorotoluene	ND	0.500	0.135		µg/L	1	08/25/23 4:33:49
tert-Butylbenzene	ND	0.500	0.115		µg/L	1	08/25/23 4:33:49
1,2,3-Trichloropropane	ND	0.400	0.132		µg/L	1	08/25/23 4:33:49
1,2,4-Trichlorobenzene	ND	0.750	0.248		µg/L	1	08/25/23 4:33:49
sec-Butylbenzene	2.98	0.500	0.112		µg/L	1	08/25/23 4:33:49
4-Isopropyltoluene	2.37	0.500	0.106		µg/L	1	08/25/23 4:33:49
1,3-Dichlorobenzene	ND	0.500	0.140		µg/L	1	08/25/23 4:33:49
1,4-Dichlorobenzene	ND	0.500	0.173		µg/L	1	08/25/23 4:33:49
n-Butylbenzene	ND	0.500	0.170		µg/L	1	08/25/23 4:33:49



Analytical Report

Work Order: 2308255
 Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-016
Client Sample ID: WCMW-5

Collection Date: 8/16/2023 2:00:00 PM
Matrix: Water

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

Batch ID: 41302 Analyst: MS

1,2-Dichlorobenzene	ND	0.500	0.133		µg/L	1	08/25/23 4:33:49
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	08/25/23 4:33:49
1,2,4-Trimethylbenzene	278	5.00	1.38	D	µg/L	10	08/25/23 13:56:16
Hexachloro-1,3-butadiene	ND	0.500	0.192		µg/L	1	08/25/23 4:33:49
Naphthalene	138	12.5	4.94	D	µg/L	10	08/25/23 13:56:16
1,2,3-Trichlorobenzene	ND	0.700	0.295		µg/L	1	08/25/23 4:33:49
Surr: Dibromofluoromethane	106	80 - 120			%Rec	1	08/25/23 4:33:49
Surr: Toluene-d8	110	80 - 120			%Rec	1	08/25/23 4:33:49
Surr: 1-Bromo-4-fluorobenzene	89.8	80 - 120			%Rec	1	08/25/23 4:33:49



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-017
Client Sample ID: WCMW-2

Collection Date: 8/16/2023 2:28:00 PM
Matrix: Water

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

Batch ID: 41302 Analyst: MS

Gasoline Range Organics	17,800	1,000	432	D	µg/L	20	08/25/23 13:24:55
Surr: Toluene-d8	97.9	65 - 135		D	%Rec	20	08/25/23 13:24:55
Surr: 4-Bromofluorobenzene	95.8	65 - 135		D	%Rec	20	08/25/23 13:24:55

NOTES:
Diluted due to matrix.

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 41302 Analyst: MS

Benzene	ND	8.80	3.57	D	µg/L	20	08/25/23 13:24:55
Toluene	288	20.0	6.92	D	µg/L	20	08/25/23 13:24:55
Tetrachloroethene (PCE)	2.72	7.00	2.50	DJ	µg/L	20	08/25/23 13:24:55
Ethylbenzene	546	8.00	2.87	D	µg/L	20	08/25/23 13:24:55
m,p-Xylene	1,790	50.0	18.8	D	µg/L	50	08/25/23 16:02:14
o-Xylene	796	10.0	2.87	D	µg/L	20	08/25/23 13:24:55
Naphthalene	364	25.0	9.88	D	µg/L	20	08/25/23 13:24:55
Surr: Dibromofluoromethane	98.3	80 - 120		D	%Rec	20	08/25/23 13:24:55
Surr: Toluene-d8	95.9	80 - 120		D	%Rec	20	08/25/23 13:24:55
Surr: 1-Bromo-4-fluorobenzene	94.9	80 - 120		D	%Rec	20	08/25/23 13:24:55

NOTES:
Diluted due to matrix.



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-018
Client Sample ID: DUP-1

Collection Date: 8/16/2023
Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Gasoline by NWTPH-Gx</u>				Batch ID: 41302		Analyst: CC	
Gasoline Range Organics	21,100	1,000	432	D	µg/L	20	08/25/23 16:04:02
Surr: Toluene-d8	100	65 - 135		D	%Rec	20	08/25/23 16:04:02
Surr: 4-Bromofluorobenzene	101	65 - 135		D	%Rec	20	08/25/23 16:04:02
<u>Volatile Organic Compounds by EPA Method 8260D</u>				Batch ID: 41302		Analyst: MS	
Benzene	0.205	0.440	0.179	J	µg/L	1	08/25/23 5:36:12
Toluene	356	20.0	6.92	D	µg/L	20	08/25/23 16:04:02
Tetrachloroethene (PCE)	3.43	0.350	0.125		µg/L	1	08/25/23 5:36:12
Ethylbenzene	623	8.00	2.87	D	µg/L	20	08/25/23 16:04:02
m,p-Xylene	2,160	100	37.5	D	µg/L	100	08/28/23 12:04:00
o-Xylene	968	50.0	14.4	D	µg/L	100	08/28/23 12:04:00
Naphthalene	436	25.0	9.88	D	µg/L	20	08/25/23 16:04:02
Surr: Dibromofluoromethane	110	80 - 120			%Rec	1	08/25/23 5:36:12
Surr: Toluene-d8	117	80 - 120			%Rec	1	08/25/23 5:36:12
Surr: 1-Bromo-4-fluorobenzene	83.7	80 - 120			%Rec	1	08/25/23 5:36:12



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-019
Client Sample ID: KBMW-9

Collection Date: 8/17/2023 9:25:00 AM
Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Gasoline by NWTPH-Gx</u>				Batch ID: 41302		Analyst: CC	
Gasoline Range Organics	3,710	500	216	D	µg/L	10	08/25/23 17:04:20
Surr: Toluene-d8	99.2	65 - 135		D	%Rec	10	08/25/23 17:04:20
Surr: 4-Bromofluorobenzene	100	65 - 135		D	%Rec	10	08/25/23 17:04:20
<u>Volatile Organic Compounds by EPA Method 8260D</u>				Batch ID: 41302		Analyst: MS	
Benzene	0.481	0.440	0.179		µg/L	1	08/25/23 3:00:03
Toluene	6.90	1.00	0.346		µg/L	1	08/25/23 3:00:03
Tetrachloroethene (PCE)	0.130	0.350	0.125	J	µg/L	1	08/25/23 3:00:03
Ethylbenzene	24.6	4.00	1.43	D	µg/L	10	08/25/23 17:04:20
m,p-Xylene	32.8	10.0	3.75	D	µg/L	10	08/25/23 17:04:20
o-Xylene	59.6	5.00	1.44	D	µg/L	10	08/25/23 17:04:20
Naphthalene	61.6	12.5	4.94	D	µg/L	10	08/25/23 17:04:20
Surr: Dibromofluoromethane	103	80 - 120			%Rec	1	08/25/23 3:00:03
Surr: Toluene-d8	105	80 - 120			%Rec	1	08/25/23 3:00:03
Surr: 1-Bromo-4-fluorobenzene	97.0	80 - 120			%Rec	1	08/25/23 3:00:03



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-020
Client Sample ID: KBMW-10

Collection Date: 8/17/2023 9:29:00 AM
Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Gasoline by NWTPH-Gx</u>						Batch ID: 41302	Analyst: MS
Gasoline Range Organics	ND	50.0	21.6		µg/L	1	08/25/23 12:53:32
Surr: Toluene-d8	98.5	65 - 135			%Rec	1	08/25/23 12:53:32
Surr: 4-Bromofluorobenzene	101	65 - 135			%Rec	1	08/25/23 12:53:32
<u>Volatile Organic Compounds by EPA Method 8260D</u>						Batch ID: 41302	Analyst: MS
Benzene	ND	0.440	0.179		µg/L	1	08/25/23 12:53:32
Toluene	ND	1.00	0.346		µg/L	1	08/25/23 12:53:32
Tetrachloroethene (PCE)	0.159	0.350	0.125	J	µg/L	1	08/25/23 12:53:32
Ethylbenzene	ND	0.400	0.143		µg/L	1	08/25/23 12:53:32
m,p-Xylene	0.448	1.00	0.375	J	µg/L	1	08/25/23 12:53:32
o-Xylene	0.146	0.500	0.144	J	µg/L	1	08/25/23 12:53:32
Naphthalene	0.499	1.25	0.494	J	µg/L	1	08/25/23 12:53:32
Surr: Dibromofluoromethane	97.9	80 - 120			%Rec	1	08/25/23 12:53:32
Surr: Toluene-d8	93.6	80 - 120			%Rec	1	08/25/23 12:53:32
Surr: 1-Bromo-4-fluorobenzene	100	80 - 120			%Rec	1	08/25/23 12:53:32



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-021
Client Sample ID: TSSMW-9

Collection Date: 8/17/2023 10:05:00 AM
Matrix: Water

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

Batch ID: 41302 Analyst: MS

Gasoline Range Organics	ND	50.0	21.6		µg/L	1	08/25/23 4:02:32
Surr: Toluene-d8	98.7	65 - 135			%Rec	1	08/25/23 4:02:32
Surr: 4-Bromofluorobenzene	103	65 - 135			%Rec	1	08/25/23 4:02:32

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 41302 Analyst: MS

Benzene	ND	0.440	0.179		µg/L	1	08/25/23 4:02:32
Toluene	ND	1.00	0.346		µg/L	1	08/25/23 4:02:32
Tetrachloroethene (PCE)	ND	0.350	0.125		µg/L	1	08/25/23 4:02:32
Ethylbenzene	ND	0.400	0.143		µg/L	1	08/25/23 4:02:32
m,p-Xylene	ND	1.00	0.375		µg/L	1	08/25/23 4:02:32
o-Xylene	ND	0.500	0.144		µg/L	1	08/25/23 4:02:32
Naphthalene	ND	1.25	0.494		µg/L	1	08/25/23 4:02:32
Surr: Dibromofluoromethane	101	80 - 120			%Rec	1	08/25/23 4:02:32
Surr: Toluene-d8	99.0	80 - 120			%Rec	1	08/25/23 4:02:32
Surr: 1-Bromo-4-fluorobenzene	102	80 - 120			%Rec	1	08/25/23 4:02:32



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-022
Client Sample ID: WCMW-4

Collection Date: 8/17/2023 10:23:00 AM
Matrix: Water

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

Batch ID: 41302 Analyst: MS

Gasoline Range Organics	23,700	2,500	1,080	D	µg/L	50	08/25/23 11:19:53
Surr: Toluene-d8	96.2	65 - 135		D	%Rec	50	08/25/23 11:19:53
Surr: 4-Bromofluorobenzene	99.1	65 - 135		D	%Rec	50	08/25/23 11:19:53

NOTES:
Diluted due to matrix.

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 41302 Analyst: MS

Benzene	ND	22.0	8.94	D	µg/L	50	08/25/23 11:19:53
Toluene	20.7	50.0	17.3	DJ	µg/L	50	08/25/23 11:19:53
Tetrachloroethene (PCE)	ND	17.5	6.26	D	µg/L	50	08/25/23 11:19:53
Ethylbenzene	558	20.0	7.17	D	µg/L	50	08/25/23 11:19:53
m,p-Xylene	1,740	50.0	18.8	D	µg/L	50	08/25/23 11:19:53
o-Xylene	413	25.0	7.18	D	µg/L	50	08/25/23 11:19:53
Naphthalene	482	62.5	24.7	D	µg/L	50	08/25/23 11:19:53
Surr: Dibromofluoromethane	95.9	80 - 120		D	%Rec	50	08/25/23 11:19:53
Surr: Toluene-d8	94.3	80 - 120		D	%Rec	50	08/25/23 11:19:53
Surr: 1-Bromo-4-fluorobenzene	98.2	80 - 120		D	%Rec	50	08/25/23 11:19:53

NOTES:
Diluted due to matrix.



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-023
Client Sample ID: WCMW-3

Collection Date: 8/17/2023 10:50:00 AM
Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R86052 Analyst: NR

Methane	0.00753	0.00675	0.00225		mg/L	1	08/21/23 16:00:00
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Gasoline by NWTPH-Gx

Batch ID: 41302 Analyst: MS

Gasoline Range Organics	35,900	2,500	1,080	D	µg/L	50	08/25/23 11:51:04
Surr: Toluene-d8	97.1	65 - 135		D	%Rec	50	08/25/23 11:51:04
Surr: 4-Bromofluorobenzene	97.1	65 - 135		D	%Rec	50	08/25/23 11:51:04

NOTES:

Diluted due to matrix.

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 41302 Analyst: MS

Dichlorodifluoromethane (CFC-12)	ND	25.0	8.85	D	µg/L	50	08/25/23 11:51:04
Chloromethane	ND	37.5	13.0	D	µg/L	50	08/25/23 11:51:04
Vinyl chloride	ND	10.0	5.79	D	µg/L	50	08/25/23 11:51:04
Bromomethane	ND	150	62.8	D	µg/L	50	08/25/23 11:51:04
Trichlorofluoromethane (CFC-11)	ND	15.0	5.64	D	µg/L	50	08/25/23 11:51:04
Chloroethane	ND	50.0	16.7	D	µg/L	50	08/25/23 11:51:04
1,1-Dichloroethene	ND	25.0	6.10	D	µg/L	50	08/25/23 11:51:04
Acetone	ND	250	63.2	D	µg/L	50	08/25/23 11:51:04
Methylene chloride	ND	37.5	14.2	D	µg/L	50	08/25/23 11:51:04
trans-1,2-Dichloroethene	ND	17.5	6.02	D	µg/L	50	08/25/23 11:51:04
Methyl tert-butyl ether (MTBE)	ND	17.5	6.06	D	µg/L	50	08/25/23 11:51:04
1,1-Dichloroethane	ND	25.0	7.31	D	µg/L	50	08/25/23 11:51:04
cis-1,2-Dichloroethene	12.8	25.0	8.22	DJ	µg/L	50	08/25/23 11:51:04
2-Butanone (MEK)	ND	75.0	23.7	D	µg/L	50	08/25/23 11:51:04
Chloroform	ND	25.0	7.73	D	µg/L	50	08/25/23 11:51:04
1,1,1-Trichloroethane (TCA)	ND	15.0	5.15	D	µg/L	50	08/25/23 11:51:04
1,1-Dichloropropene	ND	25.0	7.15	D	µg/L	50	08/25/23 11:51:04
Carbon tetrachloride	ND	15.0	4.32	D	µg/L	50	08/25/23 11:51:04
1,2-Dichloroethane (EDC)	ND	25.0	6.03	D	µg/L	50	08/25/23 11:51:04
Benzene	ND	22.0	8.94	D	µg/L	50	08/25/23 11:51:04



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-023
Client Sample ID: WCMW-3

Collection Date: 8/17/2023 10:50:00 AM
Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260D			Batch ID: 41302		Analyst: MS		
Trichloroethene (TCE)	ND	20.0	6.74	D	µg/L	50	08/25/23 11:51:04
1,2-Dichloropropane	ND	15.0	5.67	D	µg/L	50	08/25/23 11:51:04
Bromodichloromethane	ND	12.5	4.29	D	µg/L	50	08/25/23 11:51:04
Dibromomethane	ND	12.5	4.06	D	µg/L	50	08/25/23 11:51:04
cis-1,3-Dichloropropene	ND	17.5	5.74	D	µg/L	50	08/25/23 11:51:04
Toluene	320	50.0	17.3	D	µg/L	50	08/25/23 11:51:04
trans-1,3-Dichloropropylene	ND	25.0	4.97	D	µg/L	50	08/25/23 11:51:04
Methyl Isobutyl Ketone (MIBK)	ND	50.0	17.7	D	µg/L	50	08/25/23 11:51:04
1,1,2-Trichloroethane	ND	12.5	4.03	D	µg/L	50	08/25/23 11:51:04
1,3-Dichloropropane	ND	15.0	4.61	D	µg/L	50	08/25/23 11:51:04
Tetrachloroethene (PCE)	8.31	17.5	6.26	DJ	µg/L	50	08/25/23 11:51:04
Dibromochloromethane	ND	15.0	5.03	D	µg/L	50	08/25/23 11:51:04
1,2-Dibromoethane (EDB)	ND	10.0	3.10	D	µg/L	50	08/25/23 11:51:04
2-Hexanone (MBK)	ND	62.5	18.2	D	µg/L	50	08/25/23 11:51:04
Chlorobenzene	ND	25.0	7.31	D	µg/L	50	08/25/23 11:51:04
1,1,1,2-Tetrachloroethane	ND	15.0	5.87	D	µg/L	50	08/25/23 11:51:04
Ethylbenzene	1,040	20.0	7.17	D	µg/L	50	08/25/23 11:51:04
m,p-Xylene	3,530	50.0	18.8	D	µg/L	50	08/25/23 11:51:04
o-Xylene	1,370	25.0	7.18	D	µg/L	50	08/25/23 11:51:04
Styrene	ND	25.0	5.73	D	µg/L	50	08/25/23 11:51:04
Isopropylbenzene	64.8	25.0	6.11	D	µg/L	50	08/25/23 11:51:04
Bromoform	ND	15.0	4.93	D	µg/L	50	08/25/23 11:51:04
1,1,2,2-Tetrachloroethane	ND	10.0	3.52	D	µg/L	50	08/25/23 11:51:04
n-Propylbenzene	173	25.0	6.20	D	µg/L	50	08/25/23 11:51:04
Bromobenzene	ND	25.0	5.59	D	µg/L	50	08/25/23 11:51:04
1,3,5-Trimethylbenzene	350	25.0	5.09	D	µg/L	50	08/25/23 11:51:04
2-Chlorotoluene	ND	25.0	6.48	D	µg/L	50	08/25/23 11:51:04
4-Chlorotoluene	ND	25.0	6.73	D	µg/L	50	08/25/23 11:51:04
tert-Butylbenzene	ND	25.0	5.77	D	µg/L	50	08/25/23 11:51:04
1,2,3-Trichloropropane	ND	20.0	6.62	D	µg/L	50	08/25/23 11:51:04
1,2,4-Trichlorobenzene	ND	37.5	12.4	D	µg/L	50	08/25/23 11:51:04



Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-023
Client Sample ID: WCMW-3

Collection Date: 8/17/2023 10:50:00 AM
Matrix: Water

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

Batch ID: 41302 Analyst: MS

sec-Butylbenzene	ND	25.0	5.59	D	µg/L	50	08/25/23 11:51:04
4-Isopropyltoluene	12.0	25.0	5.31	DJ	µg/L	50	08/25/23 11:51:04
1,3-Dichlorobenzene	ND	25.0	7.02	D	µg/L	50	08/25/23 11:51:04
1,4-Dichlorobenzene	ND	25.0	8.65	D	µg/L	50	08/25/23 11:51:04
n-Butylbenzene	ND	25.0	8.51	D	µg/L	50	08/25/23 11:51:04
1,2-Dichlorobenzene	ND	25.0	6.63	D	µg/L	50	08/25/23 11:51:04
1,2-Dibromo-3-chloropropane	ND	50.0	16.6	D	µg/L	50	08/25/23 11:51:04
1,2,4-Trimethylbenzene	1,360	25.0	6.89	D	µg/L	50	08/25/23 11:51:04
Hexachloro-1,3-butadiene	ND	25.0	9.60	D	µg/L	50	08/25/23 11:51:04
Naphthalene	634	62.5	24.7	D	µg/L	50	08/25/23 11:51:04
1,2,3-Trichlorobenzene	ND	35.0	14.8	D	µg/L	50	08/25/23 11:51:04
Surr: Dibromofluoromethane	96.8	80 - 120		D	%Rec	50	08/25/23 11:51:04
Surr: Toluene-d8	95.1	80 - 120		D	%Rec	50	08/25/23 11:51:04
Surr: 1-Bromo-4-fluorobenzene	96.3	80 - 120		D	%Rec	50	08/25/23 11:51:04

NOTES:
Diluted due to matrix.

Ion Chromatography by EPA Method 300.0

Batch ID: 41258 Analyst: SS

Nitrate (as N)	ND	0.100	0.0167		mg/L	1	08/18/23 9:55:00
Sulfate	ND	0.600	0.149		mg/L	1	08/18/23 9:55:00

Total Alkalinity by SM 2320B

Batch ID: R86096 Analyst: ME

Alkalinity, Total (As CaCO3)	31.4	2.50	0.788		mg/L	1	08/23/23 15:39:45
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Analytical Report

Work Order: 2308255
Date Reported: 8/28/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2308255-024
Client Sample ID: DUP-2

Collection Date: 8/17/2023
Matrix: Water

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

Batch ID: 41302 Analyst: CC

Gasoline Range Organics	26,900	1,000	432	D	µg/L	20	08/25/23 16:34:11
Surr: Toluene-d8	101	65 - 135		D	%Rec	20	08/25/23 16:34:11
Surr: 4-Bromofluorobenzene	103	65 - 135		D	%Rec	20	08/25/23 16:34:11

Volatile Organic Compounds by EPA Method 8260D

Batch ID: 41302 Analyst: MS

Benzene	ND	0.440	0.179		µg/L	1	08/25/23 6:07:29
Toluene	22.1	20.0	6.92	D	µg/L	20	08/25/23 16:34:11
Tetrachloroethene (PCE)	0.755	0.350	0.125		µg/L	1	08/25/23 6:07:29
Ethylbenzene	621	8.00	2.87	D	µg/L	20	08/25/23 16:34:11
m,p-Xylene	1,800	100	37.5	D	µg/L	100	08/28/23 12:34:06
o-Xylene	442	10.0	2.87	D	µg/L	20	08/25/23 16:34:11
Naphthalene	592	25.0	9.88	D	µg/L	20	08/25/23 16:34:11
Surr: Dibromofluoromethane	115	80 - 120			%Rec	1	08/25/23 6:07:29
Surr: Toluene-d8	115	80 - 120			%Rec	1	08/25/23 6:07:29
Surr: 1-Bromo-4-fluorobenzene	82.2	80 - 120			%Rec	1	08/25/23 6:07:29

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Total Alkalinity by SM 2320B

Sample ID: MB-R86032	SampType: MBLK	Units: mg/L	Prep Date: 8/21/2023	RunNo: 86032							
Client ID: MBLKW	Batch ID: R86032		Analysis Date: 8/21/2023	SeqNo: 1795077							
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-R86032	SampType: LCS	Units: mg/L	Prep Date: 8/21/2023	RunNo: 86032							
Client ID: LCSW	Batch ID: R86032		Analysis Date: 8/21/2023	SeqNo: 1795078							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Alkalinity, Total (As CaCO3) 113 2.50 100.0 0 113 83.8 121

Sample ID: 2308225-001BDUP	SampType: DUP	Units: mg/L	Prep Date: 8/21/2023	RunNo: 86032							
Client ID: BATCH	Batch ID: R86032		Analysis Date: 8/21/2023	SeqNo: 1795080							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Alkalinity, Total (As CaCO3) 108 2.50 104.7 2.77 20

Sample ID: MB-R86096	SampType: MBLK	Units: mg/L	Prep Date: 8/23/2023	RunNo: 86096							
Client ID: MBLKW	Batch ID: R86096		Analysis Date: 8/23/2023	SeqNo: 1796771							
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-R86096	SampType: LCS	Units: mg/L	Prep Date: 8/23/2023	RunNo: 86096							
Client ID: LCSW	Batch ID: R86096		Analysis Date: 8/23/2023	SeqNo: 1796772							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Alkalinity, Total (As CaCO3) 108 2.50 100.0 0 108 83.8 121

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Total Alkalinity by SM 2320B

Sample ID: 2308255-010BDUP	SampType: DUP	Units: mg/L	Prep Date: 8/23/2023	RunNo: 86096							
Client ID: KBMW-1	Batch ID: R86096	Analysis Date: 8/23/2023	SeqNo: 1796774								
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	32.7	2.50						30.95	5.36	20	

Work Order: 2308255
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
 Ion Chromatography by EPA Method 300.0

Sample ID: MB-41258	SampType: MBLK	Units: mg/L			Prep Date: 8/18/2023	RunNo: 86031					
Client ID: MBLKW	Batch ID: 41258				Analysis Date: 8/18/2023	SeqNo: 1795044					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Nitrate (as N)	ND	0.100									
Sulfate	ND	0.600									

Sample ID: 2308255-003BDUP	SampType: DUP	Units: mg/L			Prep Date: 8/18/2023	RunNo: 86031					
Client ID: WCMW-1R	Batch ID: 41258				Analysis Date: 8/18/2023	SeqNo: 1795033					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Nitrate (as N)	0.849	0.100						0.8500	0.118	20	H
Sulfate	5.32	0.600						5.314	0.0940	20	

Sample ID: 2308255-003BMS	SampType: MS	Units: mg/L			Prep Date: 8/18/2023	RunNo: 86031					
Client ID: WCMW-1R	Batch ID: 41258				Analysis Date: 8/18/2023	SeqNo: 1795034					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Nitrate (as N)	1.60	0.100	0.7500	0.8500	99.7	80	120				H
Sulfate	9.06	0.600	3.750	5.314	100	80	120				

Sample ID: 2308255-003BMSD	SampType: MSD	Units: mg/L			Prep Date: 8/18/2023	RunNo: 86031					
Client ID: WCMW-1R	Batch ID: 41258				Analysis Date: 8/18/2023	SeqNo: 1795035					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Nitrate (as N)	1.61	0.100	0.7500	0.8500	102	80	120	1.598	0.872	20	H
Sulfate	9.12	0.600	3.750	5.314	101	80	120	9.064	0.594	20	

Sample ID: LCS-RR-41258	SampType: LCS	Units: mg/L			Prep Date: 8/18/2023	RunNo: 86031					
Client ID: LCSW	Batch ID: 41258				Analysis Date: 8/18/2023	SeqNo: 1795038					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Nitrate (as N)	0.714	0.100	0.7500	0	95.2	90	110				
Sulfate	3.49	0.600	3.750	0	93.0	90	110				

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Ion Chromatography by EPA Method 300.0

Sample ID: LCS-RR-41258	SampType: LCS	Units: mg/L	Prep Date: 8/18/2023	RunNo: 86031							
Client ID: LCSW	Batch ID: 41258	Analysis Date: 8/18/2023	SeqNo: 1795038								
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Dissolved Gases by RSK-175

Sample ID: LCS-R86052		SampType: LCS		Units: ppmv		Prep Date: 8/21/2023		RunNo: 86052			
Client ID: LCSW		Batch ID: R86052				Analysis Date: 8/21/2023		SeqNo: 1795589			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methane	995	0.00675	1,000	0	99.5	73.6	124				

Sample ID: MB-R86052		SampType: MBLK		Units: mg/L		Prep Date: 8/21/2023		RunNo: 86052			
Client ID: MBLKW		Batch ID: R86052				Analysis Date: 8/21/2023		SeqNo: 1795588			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methane	ND	0.00675									

Sample ID: 2308255-002CREP		SampType: REP		Units: mg/L		Prep Date: 8/21/2023		RunNo: 86052			
Client ID: WCMW-10		Batch ID: R86052				Analysis Date: 8/21/2023		SeqNo: 1795584			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methane	0.118	0.00675						0.1133	4.02	30	

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Gasoline by NWTPH-Gx

Sample ID: LCS-41273	SampType: LCS	Units: µg/L			Prep Date: 8/22/2023	RunNo: 86077					
Client ID: LCSW	Batch ID: 41273				Analysis Date: 8/22/2023	SeqNo: 1796154					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	572	50.0	500.0	0	114	65	135				
Surr: Toluene-d8	25.0		25.00		100	65	135				
Surr: 4-Bromofluorobenzene	26.4		25.00		106	65	135				

Sample ID: MB-41273	SampType: MBLK	Units: µg/L			Prep Date: 8/22/2023	RunNo: 86077					
Client ID: MBLKW	Batch ID: 41273				Analysis Date: 8/22/2023	SeqNo: 1796132					
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	24.8		25.00		99.1	65	135				
Surr: 4-Bromofluorobenzene	24.6		25.00		98.3	65	135				

Sample ID: 2308220-002ADUP	SampType: DUP	Units: µg/L			Prep Date: 8/22/2023	RunNo: 86077					
Client ID: BATCH	Batch ID: 41273				Analysis Date: 8/22/2023	SeqNo: 1796134					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	500						0	0	30	D
Surr: Toluene-d8	247		250.0		98.7	65	135		0		D
Surr: 4-Bromofluorobenzene	253		250.0		101	65	135		0		D

Sample ID: 2308255-001ADUP	SampType: DUP	Units: µg/L			Prep Date: 8/22/2023	RunNo: 86077					
Client ID: ESMW-1	Batch ID: 41273				Analysis Date: 8/22/2023	SeqNo: 1796136					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	50.0						0	0	30	
Surr: Toluene-d8	24.8		25.00		99.4	65	135		0		
Surr: 4-Bromofluorobenzene	24.5		25.00		97.8	65	135		0		

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Gasoline by NWTPH-Gx

Sample ID: 2308255-002AMS	SampType: MS	Units: µg/L				Prep Date: 8/22/2023	RunNo: 86077				
Client ID: WCMW-10	Batch ID: 41273					Analysis Date: 8/22/2023	SeqNo: 1796141				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	712	50.0	500.0	160.3	110	65	135				
Surr: Toluene-d8	24.8		25.00		99.0	65	135				
Surr: 4-Bromofluorobenzene	25.5		25.00		102	65	135				

Sample ID: LCS-41304	SampType: LCS	Units: µg/L				Prep Date: 8/24/2023	RunNo: 86148				
Client ID: LCSW	Batch ID: 41304					Analysis Date: 8/24/2023	SeqNo: 1797962				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	448	50.0	500.0	0	89.6	65	135				
Surr: Toluene-d8	25.6		25.00		102	65	135				
Surr: 4-Bromofluorobenzene	25.7		25.00		103	65	135				

Sample ID: LCS-41302	SampType: LCS	Units: µg/L				Prep Date: 8/24/2023	RunNo: 86154				
Client ID: LCSW	Batch ID: 41302					Analysis Date: 8/24/2023	SeqNo: 1798015				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	580	50.0	500.0	0	116	65	135				
Surr: Toluene-d8	24.8		25.00		99.1	65	135				
Surr: 4-Bromofluorobenzene	25.1		25.00		100	65	135				

Sample ID: MB-41302	SampType: MBLK	Units: µg/L				Prep Date: 8/24/2023	RunNo: 86154				
Client ID: MBLKW	Batch ID: 41302					Analysis Date: 8/24/2023	SeqNo: 1798016				
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	25.0		25.00		100	65	135				

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT

Gasoline by NWTPH-Gx

Sample ID: MB-41304	SampType: MBLK	Units: µg/L	Prep Date: 8/24/2023	RunNo: 86148							
Client ID: MBLKW	Batch ID: 41304		Analysis Date: 8/24/2023	SeqNo: 1797961							
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	24.6		25.00		98.2	65	135				

Sample ID: 2308313-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 8/24/2023	RunNo: 86148							
Client ID: BATCH	Batch ID: 41304		Analysis Date: 8/24/2023	SeqNo: 1797952							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline Range Organics	456	50.0						450.3	1.27	30	
Surr: Toluene-d8	24.7		25.00		99.0	65	135		0		
Surr: 4-Bromofluorobenzene	25.0		25.00		100	65	135		0		

Sample ID: 2308313-002AMS	SampType: MS	Units: µg/L	Prep Date: 8/24/2023	RunNo: 86148							
Client ID: BATCH	Batch ID: 41304		Analysis Date: 8/24/2023	SeqNo: 1797954							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline Range Organics	655	50.0	500.0	0	131	65	135				
Surr: Toluene-d8	25.7		25.00		103	65	135				
Surr: 4-Bromofluorobenzene	25.5		25.00		102	65	135				

Sample ID: 2308255-015ADUP	SampType: DUP	Units: µg/L	Prep Date: 8/24/2023	RunNo: 86154							
Client ID: KBMW-2	Batch ID: 41302		Analysis Date: 8/25/2023	SeqNo: 1797994							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline Range Organics	35.4	50.0						37.45	5.70	30	J
Surr: Toluene-d8	24.7		25.00		98.8	65	135		0		
Surr: 4-Bromofluorobenzene	25.6		25.00		102	65	135		0		

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Gasoline by NWTPH-Gx

Sample ID: 2308255-019AMS	SampType: MS	Units: µg/L			Prep Date: 8/24/2023	RunNo: 86154					
Client ID: KBMW-9	Batch ID: 41302				Analysis Date: 8/25/2023	SeqNo: 1798000					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	4,190	50.0	500.0	3,861	66.0	65	135				
Surr: Toluene-d8	23.5		25.00		94.1	65	135				
Surr: 4-Bromofluorobenzene	24.9		25.00		99.8	65	135				

Sample ID: 2308321-001ADUP	SampType: DUP	Units: µg/L			Prep Date: 8/24/2023	RunNo: 86154					
Client ID: BATCH	Batch ID: 41302				Analysis Date: 8/25/2023	SeqNo: 1798007					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	50.0						0	0	30	
Surr: Toluene-d8	24.3		25.00		97.3	65	135		0		
Surr: 4-Bromofluorobenzene	24.8		25.00		99.2	65	135		0		

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-41273		SampType: LCS		Units: µg/L		Prep Date: 8/22/2023		RunNo: 86086			
Client ID: LCSW		Batch ID: 41273				Analysis Date: 8/22/2023		SeqNo: 1796483			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	20.3	0.440	20.00	0	102	80	120				
Toluene	20.0	1.00	20.00	0	100	80	120				
Tetrachloroethene (PCE)	19.6	0.350	20.00	0	97.8	80	120				
Ethylbenzene	20.2	0.400	20.00	0	101	80	120				
m,p-Xylene	41.1	1.00	40.00	0	103	80	120				
o-Xylene	20.9	0.500	20.00	0	104	80	120				
Naphthalene	20.7	1.25	20.00	0	104	80	120				
Surr: Dibromofluoromethane	25.6		25.00		102	80	120				
Surr: Toluene-d8	25.1		25.00		101	80	120				
Surr: 1-Bromo-4-fluorobenzene	26.2		25.00		105	80	120				

Sample ID: MB-41273		SampType: MBLK		Units: µg/L		Prep Date: 8/22/2023		RunNo: 86086			
Client ID: MBLKW		Batch ID: 41273				Analysis Date: 8/22/2023		SeqNo: 1796331			
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	25.1		25.00		100	80	120				
Surr: Toluene-d8	25.1		25.00		101	80	120				
Surr: 1-Bromo-4-fluorobenzene	24.1		25.00		96.3	80	120				

Sample ID: 2308255-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 8/22/2023		RunNo: 86086			
Client ID: ESMW-1		Batch ID: 41273				Analysis Date: 8/22/2023		SeqNo: 1796334			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.440						0	0	30	

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2308255-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 8/22/2023		RunNo: 86086			
Client ID: ESMW-1		Batch ID: 41273				Analysis Date: 8/22/2023		SeqNo: 1796334			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	ND	1.00						0	0	30	
Tetrachloroethene (PCE)	ND	0.350						0	0	30	
Ethylbenzene	ND	0.400						0	0	30	
m,p-Xylene	ND	1.00						0	0	30	
o-Xylene	ND	0.500						0	0	30	
Naphthalene	ND	1.25						0	0	30	
Surr: Dibromofluoromethane	25.6		25.00		102	80	120		0		
Surr: Toluene-d8	24.9		25.00		99.5	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	24.0		25.00		95.9	80	120		0		

Sample ID: 2308220-001AMS		SampType: MS		Units: µg/L-dry		Prep Date: 8/22/2023		RunNo: 86086			
Client ID: BATCH		Batch ID: 41273				Analysis Date: 8/22/2023		SeqNo: 1796339			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	19.7	0.516	23.46	0	84.1	56.4	150				
Toluene	19.9	1.17	23.46	0	84.9	57.2	148				
Tetrachloroethene (PCE)	19.9	0.411	23.46	0	84.8	46.3	160				
Ethylbenzene	19.3	0.469	23.46	0	82.3	57.7	146				
m,p-Xylene	39.9	1.17	46.92	0	85.0	57.1	147				
o-Xylene	20.3	0.586	23.46	0	86.4	58.6	146				
Naphthalene	24.2	1.47	23.46	0	103	59.7	136				
Surr: Dibromofluoromethane	30.6		29.32		104	51.6	145				
Surr: Toluene-d8	30.8		29.32		105	80	120				
Surr: 1-Bromo-4-fluorobenzene	29.8		29.32		102	80	120				

Sample ID: LCS-41302		SampType: LCS		Units: µg/L		Prep Date: 8/24/2023		RunNo: 86140			
Client ID: LCSW		Batch ID: 41302				Analysis Date: 8/24/2023		SeqNo: 1797687			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	20.9	0.500	20.00	0	104	80	120				
Chloromethane	20.3	0.750	20.00	0	101	80	120				

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-41302	SampType: LCS	Units: µg/L				Prep Date: 8/24/2023	RunNo: 86140				
Client ID: LCSW	Batch ID: 41302					Analysis Date: 8/24/2023	SeqNo: 1797687				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl chloride	21.4	0.200	20.00	0	107	80	120				
Bromomethane	21.1	3.00	20.00	0	105	80	120				
Trichlorofluoromethane (CFC-11)	21.7	0.300	20.00	0	109	80	120				
Chloroethane	21.6	1.00	20.00	0	108	80	120				
1,1-Dichloroethene	20.8	0.500	20.00	0	104	80	120				
Acetone	55.8	5.00	50.00	0	112	80	120				
Methylene chloride	19.3	0.750	20.00	0	96.3	80	120				
trans-1,2-Dichloroethene	19.8	0.350	20.00	0	99.2	80	120				
Methyl tert-butyl ether (MTBE)	20.2	0.350	20.00	0	101	80	120				
1,1-Dichloroethane	20.1	0.500	20.00	0	100	80	120				
cis-1,2-Dichloroethene	20.2	0.500	20.00	0	101	80	120				
2-Butanone (MEK)	53.5	1.50	50.00	0	107	80	120				
Chloroform	19.9	0.500	20.00	0	99.4	80	120				
1,1,1-Trichloroethane (TCA)	20.9	0.300	20.00	0	104	80	120				
1,1-Dichloropropene	20.5	0.500	20.00	0	103	80	120				
Carbon tetrachloride	20.4	0.300	20.00	0	102	80	120				
1,2-Dichloroethane (EDC)	20.1	0.500	20.00	0	100	80	120				
Benzene	20.0	0.440	20.00	0	100	80	120				
Trichloroethene (TCE)	19.8	0.400	20.00	0	98.9	80	120				
1,2-Dichloropropane	21.0	0.300	20.00	0	105	80	120				
Bromodichloromethane	21.4	0.250	20.00	0	107	80	120				
Dibromomethane	20.7	0.250	20.00	0	104	80	120				
cis-1,3-Dichloropropene	21.1	0.350	20.00	0	105	80	120				
Toluene	20.1	1.00	20.00	0	100	80	120				
trans-1,3-Dichloropropylene	21.2	0.500	20.00	0	106	80	120				
Methyl Isobutyl Ketone (MIBK)	53.4	1.00	50.00	0	107	80	120				
1,1,2-Trichloroethane	20.9	0.250	20.00	0	104	80	120				
1,3-Dichloropropane	20.6	0.300	20.00	0	103	80	120				
Tetrachloroethene (PCE)	21.4	0.350	20.00	0	107	80	120				
Dibromochloromethane	21.6	0.300	20.00	0	108	80	120				
1,2-Dibromoethane (EDB)	21.3	0.200	20.00	0	107	80	120				
2-Hexanone (MBK)	54.9	1.25	50.00	0	110	80	120				

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-41302	SampType: LCS	Units: µg/L	Prep Date: 8/24/2023	RunNo: 86140
Client ID: LCSW	Batch ID: 41302		Analysis Date: 8/24/2023	SeqNo: 1797687

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlorobenzene	20.0	0.500	20.00	0	100	80	120				
1,1,1,2-Tetrachloroethane	20.9	0.300	20.00	0	105	80	120				
Ethylbenzene	20.6	0.400	20.00	0	103	80	120				
m,p-Xylene	40.7	1.00	40.00	0	102	80	120				
o-Xylene	21.1	0.500	20.00	0	105	80	120				
Styrene	20.5	0.500	20.00	0	102	80	120				
Isopropylbenzene	21.4	0.500	20.00	0	107	80	120				
Bromoform	20.2	0.300	20.00	0	101	80	120				
1,1,2,2-Tetrachloroethane	21.6	0.200	20.00	0	108	80	120				
n-Propylbenzene	21.9	0.500	20.00	0	109	80	120				
Bromobenzene	20.3	0.500	20.00	0	101	80	120				
1,3,5-Trimethylbenzene	21.6	0.500	20.00	0	108	80	120				
2-Chlorotoluene	20.1	0.500	20.00	0	100	80	120				
4-Chlorotoluene	20.9	0.500	20.00	0	104	80	120				
tert-Butylbenzene	20.7	0.500	20.00	0	104	80	120				
1,2,3-Trichloropropane	19.8	0.400	20.00	0	98.9	80	120				
1,2,4-Trichlorobenzene	21.5	0.750	20.00	0	107	80	120				
sec-Butylbenzene	21.0	0.500	20.00	0	105	80	120				
4-Isopropyltoluene	21.0	0.500	20.00	0	105	80	120				
1,3-Dichlorobenzene	19.7	0.500	20.00	0	98.3	80	120				
1,4-Dichlorobenzene	19.2	0.500	20.00	0	95.9	80	120				
n-Butylbenzene	21.1	0.500	20.00	0	106	80	120				
1,2-Dichlorobenzene	20.2	0.500	20.00	0	101	80	120				
1,2-Dibromo-3-chloropropane	20.2	1.00	20.00	0	101	80	120				
1,2,4-Trimethylbenzene	20.9	0.500	20.00	0	104	80	120				
Hexachloro-1,3-butadiene	20.7	0.500	20.00	0	104	80	120				
Naphthalene	20.2	1.25	20.00	0	101	80	120				
1,2,3-Trichlorobenzene	20.7	0.700	20.00	0	104	80	120				
Surr: Dibromofluoromethane	24.9		25.00		99.5	80	120				
Surr: Toluene-d8	25.5		25.00		102	80	120				
Surr: 1-Bromo-4-fluorobenzene	24.8		25.00		99.2	80	120				

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-41302	SampType: MBLK	Units: µg/L	Prep Date: 8/24/2023	RunNo: 86140							
Client ID: MBLKW	Batch ID: 41302		Analysis Date: 8/24/2023	SeqNo: 1797669							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Dichlorodifluoromethane (CFC-12)	ND	0.500									
Chloromethane	ND	0.750									
Vinyl chloride	ND	0.200									
Bromomethane	ND	3.00									
Trichlorofluoromethane (CFC-11)	ND	0.300									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	0.500									
Acetone	ND	5.00									
Methylene chloride	ND	0.750									
trans-1,2-Dichloroethene	ND	0.350									
Methyl tert-butyl ether (MTBE)	ND	0.350									
1,1-Dichloroethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
2-Butanone (MEK)	ND	1.50									
Chloroform	ND	0.500									
1,1,1-Trichloroethane (TCA)	ND	0.300									
1,1-Dichloropropene	ND	0.500									
Carbon tetrachloride	ND	0.300									
1,2-Dichloroethane (EDC)	ND	0.500									
Benzene	ND	0.440									
Trichloroethene (TCE)	ND	0.400									
1,2-Dichloropropane	ND	0.300									
Bromodichloromethane	ND	0.250									
Dibromomethane	ND	0.250									
cis-1,3-Dichloropropene	ND	0.350									
Toluene	ND	1.00									
trans-1,3-Dichloropropylene	ND	0.500									
Methyl Isobutyl Ketone (MIBK)	ND	1.00									
1,1,2-Trichloroethane	ND	0.250									
1,3-Dichloropropane	ND	0.300									
Tetrachloroethene (PCE)	ND	0.350									
Dibromochloromethane	ND	0.300									

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-41302	SampType: MBLK	Units: µg/L	Prep Date: 8/24/2023	RunNo: 86140							
Client ID: MBLKW	Batch ID: 41302		Analysis Date: 8/24/2023	SeqNo: 1797669							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,2-Dibromoethane (EDB)	ND	0.200									
2-Hexanone (MBK)	ND	1.25									
Chlorobenzene	ND	0.500									
1,1,1,2-Tetrachloroethane	ND	0.300									
Ethylbenzene	ND	0.400									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Styrene	ND	0.500									
Isopropylbenzene	ND	0.500									
Bromoform	ND	0.300									
1,1,2,2-Tetrachloroethane	ND	0.200									
n-Propylbenzene	ND	0.500									
Bromobenzene	ND	0.500									
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	0.400									
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	0.193	0.500									J
Naphthalene	ND	1.25									
1,2,3-Trichlorobenzene	ND	0.700									
Surr: Dibromofluoromethane	25.0		25.00		100	80	120				
Surr: Toluene-d8	24.0		25.00		95.9	80	120				

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-41302	SampType: MBLK	Units: µg/L	Prep Date: 8/24/2023	RunNo: 86140							
Client ID: MBLKW	Batch ID: 41302		Analysis Date: 8/24/2023	SeqNo: 1797669							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	24.8		25.00		99.1	80	120				

Sample ID: 2308255-015ADUP	SampType: DUP	Units: µg/L	Prep Date: 8/24/2023	RunNo: 86140							
Client ID: KBMW-2	Batch ID: 41302		Analysis Date: 8/25/2023	SeqNo: 1797659							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	0.500						0	0	30	
Chloromethane	0.378	0.750						0.3877	2.42	30	J
Vinyl chloride	ND	0.200						0	0	30	
Bromomethane	ND	3.00						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.300						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	0.500						0	0	30	
Acetone	ND	5.00						0	0	30	
Methylene chloride	ND	0.750						0	0	30	
trans-1,2-Dichloroethene	ND	0.350						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	0.350						0	0	30	
1,1-Dichloroethane	ND	0.500						0	0	30	
cis-1,2-Dichloroethene	0.257	0.500						0.2593	0.833	30	J
2-Butanone (MEK)	ND	1.50						0	0	30	
Chloroform	ND	0.500						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	0.300						0	0	30	
1,1-Dichloropropene	ND	0.500						0	0	30	
Carbon tetrachloride	ND	0.300						0	0	30	
1,2-Dichloroethane (EDC)	ND	0.500						0	0	30	
Benzene	ND	0.440						0	0	30	
Trichloroethene (TCE)	ND	0.400						0	0	30	
1,2-Dichloropropane	ND	0.300						0	0	30	
Bromodichloromethane	ND	0.250						0	0	30	
Dibromomethane	ND	0.250						0	0	30	
cis-1,3-Dichloropropene	ND	0.350						0	0	30	

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2308255-015ADUP	SampType: DUP	Units: µg/L	Prep Date: 8/24/2023	RunNo: 86140							
Client ID: KBMW-2	Batch ID: 41302		Analysis Date: 8/25/2023	SeqNo: 1797659							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	ND	1.00						0	0	30	
trans-1,3-Dichloropropylene	ND	0.500						0	0	30	
Methyl Isobutyl Ketone (MIBK)	ND	1.00						0	0	30	
1,1,2-Trichloroethane	ND	0.250						0	0	30	
1,3-Dichloropropane	ND	0.300						0	0	30	
Tetrachloroethene (PCE)	0.158	0.350						0.1656	4.65	30	J
Dibromochloromethane	ND	0.300						0	0	30	
1,2-Dibromoethane (EDB)	ND	0.200						0	0	30	
2-Hexanone (MBK)	ND	1.25						0	0	30	
Chlorobenzene	ND	0.500						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.300						0	0	30	
Ethylbenzene	ND	0.400						0	0	30	
m,p-Xylene	ND	1.00						0	0	30	
o-Xylene	0.199	0.500						0.1855	7.03	30	J
Styrene	ND	0.500						0	0	30	
Isopropylbenzene	ND	0.500						0	0	30	
Bromoform	ND	0.300						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.200						0	0	30	
n-Propylbenzene	ND	0.500						0	0	30	
Bromobenzene	ND	0.500						0	0	30	
1,3,5-Trimethylbenzene	0.128	0.500						0.1716	29.2	30	J
2-Chlorotoluene	ND	0.500						0	0	30	
4-Chlorotoluene	ND	0.500						0	0	30	
tert-Butylbenzene	ND	0.500						0	0	30	
1,2,3-Trichloropropane	ND	0.400						0	0	30	
1,2,4-Trichlorobenzene	ND	0.750						0	0	30	
sec-Butylbenzene	ND	0.500						0	0	30	
4-Isopropyltoluene	ND	0.500						0	0	30	
1,3-Dichlorobenzene	ND	0.500						0	0	30	
1,4-Dichlorobenzene	ND	0.500						0	0	30	
n-Butylbenzene	ND	0.500						0	0	30	
1,2-Dichlorobenzene	ND	0.500						0	0	30	

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2308255-015ADUP		SampType: DUP		Units: µg/L		Prep Date: 8/24/2023		RunNo: 86140			
Client ID: KBMW-2		Batch ID: 41302				Analysis Date: 8/25/2023		SeqNo: 1797659			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
1,2,4-Trimethylbenzene	0.485	0.500						0.5950	20.4	30	J
Hexachloro-1,3-butadiene	ND	0.500						0	0	30	
Naphthalene	ND	1.25						0	0	30	
1,2,3-Trichlorobenzene	ND	0.700						0	0	30	
Surr: Dibromofluoromethane	25.4		25.00		102	80	120		0		
Surr: Toluene-d8	24.8		25.00		99.2	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	25.4		25.00		101	80	120		0		

Sample ID: 2308255-021AMS		SampType: MS		Units: µg/L		Prep Date: 8/24/2023		RunNo: 86140			
Client ID: TSSMW-9		Batch ID: 41302				Analysis Date: 8/25/2023		SeqNo: 1797665			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	20.7	0.500	20.00	0	103	29.6	160				
Chloromethane	19.9	0.750	20.00	0	99.5	42.9	165				
Vinyl chloride	21.3	0.200	20.00	0	106	52.2	160				
Bromomethane	22.2	3.00	20.00	0	111	30.1	160				
Trichlorofluoromethane (CFC-11)	23.8	0.300	20.00	0	119	47.8	160				
Chloroethane	23.2	1.00	20.00	0	116	29.6	195				
1,1-Dichloroethene	23.1	0.500	20.00	0	116	41.2	160				
Acetone	41.2	5.00	50.00	0	82.5	34.1	147				
Methylene chloride	20.5	0.750	20.00	0	103	51.1	156				
trans-1,2-Dichloroethene	21.9	0.350	20.00	0	109	59	155				
Methyl tert-butyl ether (MTBE)	20.3	0.350	20.00	0	102	60.7	150				
1,1-Dichloroethane	21.5	0.500	20.00	0	107	50.1	157				
cis-1,2-Dichloroethene	18.9	0.500	20.00	0	94.6	55.1	155				
2-Butanone (MEK)	39.7	1.50	50.00	0	79.5	43.8	150				
Chloroform	18.6	0.500	20.00	0	93.1	59.5	147				
1,1,1-Trichloroethane (TCA)	20.8	0.300	20.00	0	104	60.5	159				
1,1-Dichloropropene	19.4	0.500	20.00	0	97.1	57.9	157				
Carbon tetrachloride	20.4	0.300	20.00	0	102	54.7	160				

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2308255-021AMS	SampType: MS	Units: µg/L				Prep Date: 8/24/2023	RunNo: 86140				
Client ID: TSSMW-9	Batch ID: 41302					Analysis Date: 8/25/2023	SeqNo: 1797665				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichloroethane (EDC)	18.6	0.500	20.00	0	92.8	61.1	140				
Benzene	18.2	0.440	20.00	0	91.2	56.4	150				
Trichloroethene (TCE)	18.5	0.400	20.00	0	92.5	51.5	150				
1,2-Dichloropropane	18.2	0.300	20.00	0	91.2	55.5	147				
Bromodichloromethane	19.4	0.250	20.00	0	97.2	61.7	148				
Dibromomethane	18.5	0.250	20.00	0	92.6	62.4	147				
cis-1,3-Dichloropropene	18.6	0.350	20.00	0	92.8	57.8	144				
Toluene	19.0	1.00	20.00	0	95.0	57.2	148				
trans-1,3-Dichloropropylene	18.3	0.500	20.00	0	91.7	59.5	141				
Methyl Isobutyl Ketone (MIBK)	42.8	1.00	50.00	0	85.6	49	155				
1,1,2-Trichloroethane	18.4	0.250	20.00	0	91.8	64.7	147				
1,3-Dichloropropane	17.8	0.300	20.00	0	88.9	64.3	145				
Tetrachloroethene (PCE)	21.3	0.350	20.00	0	106	46.3	160				
Dibromochloromethane	19.6	0.300	20.00	0	97.9	65.3	147				
1,2-Dibromoethane (EDB)	19.3	0.200	20.00	0	96.7	66	146				
2-Hexanone (MBK)	43.1	1.25	50.00	0	86.1	43.3	154				
Chlorobenzene	19.5	0.500	20.00	0	97.4	60.9	139				
1,1,1,2-Tetrachloroethane	20.2	0.300	20.00	0	101	55.4	154				
Ethylbenzene	21.5	0.400	20.00	0	108	57.7	146				
m,p-Xylene	45.6	1.00	40.00	0	114	57.1	147				
o-Xylene	21.9	0.500	20.00	0	110	58.6	146				
Styrene	19.9	0.500	20.00	0	99.7	56.9	145				
Isopropylbenzene	21.8	0.500	20.00	0	109	55.1	153				
Bromoform	18.0	0.300	20.00	0	89.9	58.2	151				
1,1,2,2-Tetrachloroethane	19.4	0.200	20.00	0	96.8	62.6	160				
n-Propylbenzene	22.6	0.500	20.00	0	113	51.1	160				
Bromobenzene	20.4	0.500	20.00	0	102	59.4	145				
1,3,5-Trimethylbenzene	23.2	0.500	20.00	0.1315	115	57.9	148				
2-Chlorotoluene	20.4	0.500	20.00	0	102	57.2	143				
4-Chlorotoluene	21.0	0.500	20.00	0	105	57.7	144				
tert-Butylbenzene	21.8	0.500	20.00	0	109	50.6	157				
1,2,3-Trichloropropane	17.9	0.400	20.00	0	89.3	60.9	141				

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2308255-021AMS		SampType: MS		Units: µg/L		Prep Date: 8/24/2023		RunNo: 86140			
Client ID: TSSMW-9		Batch ID: 41302				Analysis Date: 8/25/2023		SeqNo: 1797665			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	20.7	0.750	20.00	0	103	59.1	131				
sec-Butylbenzene	22.0	0.500	20.00	0.1374	109	55.1	157				
4-Isopropyltoluene	22.3	0.500	20.00	0	111	52.9	159				
1,3-Dichlorobenzene	19.1	0.500	20.00	0	95.6	57.5	142				
1,4-Dichlorobenzene	18.5	0.500	20.00	0	92.6	58.7	137				
n-Butylbenzene	20.9	0.500	20.00	0	105	48	160				
1,2-Dichlorobenzene	19.6	0.500	20.00	0	97.8	58.5	143				
1,2-Dibromo-3-chloropropane	17.1	1.00	20.00	0	85.6	55.6	148				
1,2,4-Trimethylbenzene	26.5	0.500	20.00	0.4741	130	58.9	146				
Hexachloro-1,3-butadiene	20.0	0.500	20.00	0	99.8	48.4	154				
Naphthalene	23.8	1.25	20.00	0	119	59.7	136				
1,2,3-Trichlorobenzene	19.5	0.700	20.00	0	97.4	57	141				
Surr: Dibromofluoromethane	24.4		25.00		97.6	51.6	145				
Surr: Toluene-d8	24.4		25.00		97.6	80	120				
Surr: 1-Bromo-4-fluorobenzene	24.9		25.00		99.5	80	120				

Sample ID: 2308321-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 8/24/2023		RunNo: 86140			
Client ID: BATCH		Batch ID: 41302				Analysis Date: 8/25/2023		SeqNo: 1797668			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	0.500						0	0	30	
Chloromethane	ND	0.750						0.2601	200	30	
Vinyl chloride	ND	0.200						0	0	30	
Bromomethane	ND	3.00						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.300						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	0.500						0	0	30	
Acetone	50.6	5.00						54.95	8.23	30	
Methylene chloride	0.288	0.750						0.3753	26.3	30	J
trans-1,2-Dichloroethene	ND	0.350						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	0.350						0	0	30	

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2308321-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 8/24/2023	RunNo: 86140							
Client ID: BATCH	Batch ID: 41302	Analysis Date: 8/25/2023	SeqNo: 1797668								
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethane	ND	0.500						0	0	30	
cis-1,2-Dichloroethene	0.169	0.500						0.1670	1.01	30	J
2-Butanone (MEK)	4.23	1.50						4.370	3.28	30	
Chloroform	1.43	0.500						1.496	4.68	30	
1,1,1-Trichloroethane (TCA)	ND	0.300						0	0	30	
1,1-Dichloropropene	ND	0.500						0	0	30	
Carbon tetrachloride	ND	0.300						0	0	30	
1,2-Dichloroethane (EDC)	ND	0.500						0	0	30	
Benzene	ND	0.440						0	0	30	
Trichloroethene (TCE)	1.04	0.400						1.111	6.78	30	
1,2-Dichloropropane	ND	0.300						0	0	30	
Bromodichloromethane	ND	0.250						0	0	30	
Dibromomethane	ND	0.250						0	0	30	
cis-1,3-Dichloropropene	ND	0.350						0	0	30	
Toluene	ND	1.00						0	0	30	
trans-1,3-Dichloropropylene	ND	0.500						0	0	30	
Methyl Isobutyl Ketone (MIBK)	ND	1.00						0	0	30	
1,1,2-Trichloroethane	ND	0.250						0	0	30	
1,3-Dichloropropane	ND	0.300						0	0	30	
Tetrachloroethene (PCE)	ND	0.350						0	0	30	
Dibromochloromethane	ND	0.300						0	0	30	
1,2-Dibromoethane (EDB)	ND	0.200						0	0	30	
2-Hexanone (MBK)	ND	1.25						0	0	30	
Chlorobenzene	ND	0.500						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.300						0	0	30	
Ethylbenzene	ND	0.400						0.1664	200	30	
m,p-Xylene	0.444	1.00						0.5600	23.2	30	J
o-Xylene	ND	0.500						0.1587	200	30	
Styrene	ND	0.500						0	0	30	
Isopropylbenzene	ND	0.500						0	0	30	
Bromoform	ND	0.300						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.200						0	0	30	

Work Order: 2308255
CLIENT: TRC
Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2308321-001ADUP	SampType: DUP	Units: µg/L			Prep Date: 8/24/2023	RunNo: 86140					
Client ID: BATCH	Batch ID: 41302				Analysis Date: 8/25/2023	SeqNo: 1797668					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Propylbenzene	ND	0.500						0	0	30	
Bromobenzene	ND	0.500						0	0	30	
1,3,5-Trimethylbenzene	0.110	0.500						0.1467	28.1	30	J
2-Chlorotoluene	ND	0.500						0	0	30	
4-Chlorotoluene	ND	0.500						0	0	30	
tert-Butylbenzene	ND	0.500						0	0	30	
1,2,3-Trichloropropane	ND	0.400						0	0	30	
1,2,4-Trichlorobenzene	ND	0.750						0	0	30	
sec-Butylbenzene	ND	0.500						0	0	30	
4-Isopropyltoluene	ND	0.500						0	0	30	
1,3-Dichlorobenzene	ND	0.500						0	0	30	
1,4-Dichlorobenzene	ND	0.500						0	0	30	
n-Butylbenzene	ND	0.500						0	0	30	
1,2-Dichlorobenzene	ND	0.500						0	0	30	
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
1,2,4-Trimethylbenzene	0.399	0.500						0.5374	29.5	30	J
Hexachloro-1,3-butadiene	ND	0.500						0	0	30	
Naphthalene	ND	1.25						0.5498	200	30	
1,2,3-Trichlorobenzene	ND	0.700						0	0	30	
Surr: Dibromofluoromethane	24.2		25.00		97.0	80	120		0		
Surr: Toluene-d8	23.3		25.00		93.3	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	24.6		25.00		98.3	80	120		0		

Client Name: TRCI	Work Order Number: 2308255
Logged by: Clare Griggs	Date Received: 8/17/2023 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 holding times 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:	<input type="text" value="Mariem Esparra"/>	Date:	<input type="text" value="8/18/2023"/>
By Whom:	<input type="text" value="Clare Griggs"/>	Via:	<input checked="" type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person
Regarding:	<input type="text" value="Nitrate hold time."/>		
Client Instructions:	<input type="text"/>		

17. Additional remarks:

Item Information

Item #	Temp °C
Sample	3.4

* 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: 4/15/23 Page: 2 of 3

Laboratory Project No (internal): 2308255

Project Name: Whitney's Chevrolet

Special Remarks:
PO: 190536

Client: TRC

Project No: 521601

Address: 1665 12th Ave NW, #E-8

Collected by: MT, LB,

City, State, Zip: Issaquah, WA 98027

Location: Montesano, WA

Telephone: 425.395.0010

Report To (PM): Maxim Esparra

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

Email(s): mesperra@trccompanies.com, cc: cmoore@trc

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	Analytes													Comments							
					VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6070 / 200.8)	Total (T) Dissolved (D)	Anions (IC)**	EDB (8011)	PCE	Naphthalene		Sulfate, Nitrate, Ammonia						
1 WCMW-6	4/16/23	1111	W	3	X	X												X	X						
2 KBMW-4		1155		6	X	X												X	X	X	X				
3 KBMW-8		1157		4	X	X												X	X	X	X				
4 KBMW-7		1317		3	X	X												X	X						
5 KBMW-2		1320		3	X	X	X											X	X						
6 WCMW-5		1400		3	X	X												X	X						
7 WCMW-2	4/16/23	1428		3	X	X												X	X						BTEX, PCE, naphthalene ONLY (not full VOCs)
8 DUP-1	4/16/23	—		3	X	X												X	X						
9 KBMW-9	4/17/23	0925		3	X	X												X	X						
10 KBMW-10	4/17/23	0929		7	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) x	Print Name Madison Taylor	Date/Time 4/17/23 1605	Received (Signature) x	Print Name Nathan Koller	Date/Time 8/17/23 1625
Relinquished (Signature) x _____	Print Name _____	Date/Time _____	Received (Signature) _____	Print Name _____	Date/Time _____

Page 59 of 63



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: 8/15/23 Page: 3 of 3

Laboratory Project No (internal): 2308255

Client: TRC

Project Name: Whitney's Chevrolet

Special Remarks:
PO: M6536

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

Project No: 521661

Collected by: MT, LB

City, State, Zip: Issaquah, WA 98027

Location: Montsano, WA

Telephone: 425-395-0010

Report To (PM): Marlen 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: choonc "

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCS (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HID)	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)	PCEs	WPM/MLL	5-HF/PC/M+PAK, a/Kalinity	Methane	Comments		
1 TSSMW-9	8/17/23	1005	A	3	X	X											X	X					
2 WCMW-4		1023	A	3	X	X											X	X					
3 WCMW-3		1050	A	4	X	X													X	X			
4 DUP-2	8/17/23	-	A	3	X	X											X	X					
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) x <i>Madison Taylor</i>	Print Name Madison Taylor	Date/Time 8/17/23 1605	Received (Signature) x <i>Nathan Koffler</i>	Print Name Nathan Koffler	Date/Time 8/17/23 1625
Relinquished (Signature) x	Print Name	Date/Time	Received (Signature) x	Print Name	Date/Time



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

Chain of Custody Record & Laboratory Services Agreement

Date: 8/15/23 Page: 1 of 3

Laboratory Project No (internal): 230825

Project Name: Whitney's Chevrolet

Special Remarks:
PO: 1916536

Project No: ~~6~~ 521001

Edits per M.E. 8/24/2023 -BB

Collected by: MT, LB

Location: Montesano, WA

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

Report To (PM): Mariem Esparra

Client: TRC

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

City, State, Zip: Issaquah, WA 98027

Telephone: 425.395.0010

Email(s): mesparra@trccompanies.com, CC: cmooe "

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	Analytes													Comments								
					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 (CY)**	EDB (8011)	PCE		Naphthalene	Sulfate, nitrate, alkalinity	Methane					
1 ESMW-1	8/15/23	1245	W	3	X	X												X	X							
2 WCMW-10		1255		6	X	X												X	X	X	X					
3 WCMW-1R		1320		6	X	X												X	X	X	X					
4 WCMW-8		1355		3	X	X												X	X							
5 WCMW-7	8/15/23	1400		3	X	X												X	X							
6 KBMW-5	8/16/23	1000		3	X	X												X	X							
7 ESMW-7		1007		3	X	X												X	X							
8 KBMW-3		1030		3	X	X												X	X							
9 TSSMW-7		1035		3	X	X												X	X							
10 KBMW-1		1105		6	X	X												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

Turn-around Time:

**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

Standard Next Day

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

3 Day Same Day

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.

2 Day (specify)

Relinquished (Signature) x
Print Name Madison Taylor
Date/Time 8/17/23 1605

Received (Signature) x
Print Name Nathan Koffler
Date/Time 8/17/23 1625

Relinquished (Signature) x
Print Name
Date/Time

Received (Signature) x
Print Name
Date/Time



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: 4/15/23 Page: 2 of 3

Laboratory Project No (internal): 2308255

Project Name: Whitney's Chevrolet

Special Remarks:
PO: 196536

Client: TPC

Project No: 521601

Address: 1665 12th Ave NW, #E-8

Collected by: MT, LB,

City, State, Zip: Issaquah, WA 98027

Location: Montesano, WA

Telephone: 425.395.0010

Report To (PM): Maxim Esparra

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

Email(s): mesperra@trecorporates.com, cc: cmooce@

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	Analytes														Comments								
					VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HICID)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6070 / 200.8)	Total (T) Dissolved (D)	Anions (IC)***	EDB (8011)	PCE	Naphthalene	Sulfate, Nitrate, Alkalinity									
1 WCMW-6	4/16/23	1111	W	3	X	X													X	X							
2 KBMW-4		1155		6	X	X													X	X	X	X					
3 KBMW-8		1157		4	X	X													X	X	X	X					
4 KBMW-7		1317		3	X	X													X	X							
5 KBMW-2		1320		3	X	X	X												X	X							Report 8260 TICs
6 WCMW-5		1400		3	X	X													X	X							Report 8260 TICs
7 WCMW-2		1428		3	X	X													X	X							BTEX, PCE, naphthalene ONLY (not full VOCs)
8 DUP-1	4/16/23			3	X	X													X	X							
9 KBMW-9	3/17/23	0925		3	X	X													X	X							
10 KBMW-10		0929		7	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) x <i>Madison Taylor</i>	Print Name Madison Taylor	Date/Time 4/17/23 1605	Received (Signature) x <i>Nathan Koller</i>	Print Name Nathan Koller	Date/Time 8/17/23 1625
Relinquished (Signature) x	Print Name	Date/Time	Received (Signature) x	Print Name	Date/Time



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: 8/15/23 Page: 3 of 3 Laboratory Project No (internal): 2308255

Project Name: Whitney's Chevrolet Special Remarks: PO: M6536

Client: TRC Project No: 521661

Address: 1065 12th Ave NW, #E-8 Collected by: MT, LB

City, State, Zip: Issaquah, WA 98027 Location: Monksino, WA

Telephone: 425.395.0010 Report To (PM): Marcos Esparrag

Email(s): mlesparra@trccompanies.com, cc: chad@

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

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HID)	Diesel/heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 808)	Metals** (EPA 6020 / 200.8)	Total (T) Dissolved (D)	Anions (IC)***	EDB (8011)	PCEs	WSPM, M, L, U	5-HF, K, M, P, T, Q, R, S, V, W, X, Y, Z	Methane	Comments	
1 TSSMW-9	8/17/23	1005	A	3	X	X											X	X				
2 WCMW-4		1023	A	3	X	X											X	X				
3 WCMW-3		1050	A	4	X	X												X	X		Report 8260 TICs	
4 DUP-2	8/17/23	-	A	3	X	X											X	X				
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 <i>Madison Taylor</i>	Madison Taylor	8/17/23 1605	X <i>[Signature]</i>	Nathan Koffler	8/17/23 1625
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

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

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.

<u>Laboratory ID</u>	<u>TRC Environmental</u>
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	Compounds:	Concentration ug/m3	Concentration ppbv
Propene	<46	<27	1,2-Dichloropropane	<8.8	<1.9
Dichlorodifluoromethane	<38	<7.6	1,4-Dioxane	<14	<3.8
Chloromethane	<140	<68	2,2,4-Trimethylpentane	22,000 ve	4,800 ve
F-114	<80	<11	Methyl methacrylate	<160	<38
Vinyl chloride	<9.7	<3.8	Heptane	36,000 ve	8,700 ve
1,3-Butadiene	<1.7	<0.76	Bromodichloromethane	<2.5	<0.38
Butane	3,100 ve	1,300 ve	Trichloroethene	<4.1	<0.76
Bromomethane	<150	<38	cis-1,3-Dichloropropene	<34	<7.6
Chloroethane	<100	<38	4-Methyl-2-pentanone	<310 k	<76 k
Vinyl bromide	<17	<3.8	trans-1,3-Dichloropropene	<17	<3.8
Ethanol	<290	<150	Toluene	910	240
Acrolein	<4.4	<1.9	1,1,2-Trichloroethane	<2.1	<0.38
Pentane	110,000 ve	38,000 ve	2-Hexanone	<160	<38
Trichlorofluoromethane	<85	<15	Tetrachloroethene	380	56
Acetone	<180	<76	Dibromochloromethane	<3.2	<0.38
2-Propanol	<330	<130	1,2-Dibromoethane (EDB)	<2.9	<0.38
1,1-Dichloroethene	<15	<3.8	Chlorobenzene	<17	<3.8
trans-1,2-Dichloroethene	<15	<3.8	Ethylbenzene	520	120
Methylene chloride	<1,300	<380	1,1,2,2-Tetrachloroethane	<5.2	<0.76
t-Butyl alcohol (TBA)	<460	<150	Nonane	660	130
3-Chloropropene	<120	<38	Isopropylbenzene	<370	<76
CFC-113	<58	<7.6	2-Chlorotoluene	<200	<38
Carbon disulfide	<240	<76	Propylbenzene	<190	<38
Methyl t-butyl ether (MTBE)	<270	<76	4-Ethyltoluene	670	140
Vinyl acetate	<270	<76	m,p-Xylene	2,900 ve	680 ve
1,1-Dichloroethane	<15	<3.8	o-Xylene	2,100	480
cis-1,2-Dichloroethene	21	5.3	Styrene	<32	<7.6
Hexane	210,000 ve	61,000 ve	Bromoform	<79	<7.6
Chloroform	<1.9	<0.38	Benzyl chloride	<2	<0.38
Ethyl acetate	<270	<76	1,3,5-Trimethylbenzene	980	200
Tetrahydrofuran	<22	<7.6	1,2,4-Trimethylbenzene	660	130
2-Butanone (MEK)	<220	<76	1,3-Dichlorobenzene	<23	<3.8
1,2-Dichloroethane (EDC)	<1.5	<0.38	1,4-Dichlorobenzene	<8.7	<1.4
1,1,1-Trichloroethane	36	6.6	1,2-Dichlorobenzene	<23	<3.8
Carbon tetrachloride	<12	<1.9	1,2,4-Trichlorobenzene	<28	<3.8
Benzene	<12	<3.8	Naphthalene	<10	<1.9
Cyclohexane	80,000 ve	23,000 ve	Hexachlorobutadiene	<8.1	<0.76
Gasoline Range Organics	1,600,000	380,000			

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

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

	Concentration			Concentration	
Compounds:	ug/m3	ppbv	Compounds:	ug/m3	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		Compounds:	Concentration	
	ug/m3	ppbv		ug/m3	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			

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

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

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

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

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

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

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

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

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	Acceptance
			Recovery LCS	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

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

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	Acceptance
			Recovery LCS	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

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

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

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

- a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.
- b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.
- ca - The calibration results for the analyte were outside of acceptance criteria, 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 Martem Esparra

Company TRC

Address 1065 124 Ave NW #E-8

City, State, ZIP Issaquah, WA 98027

Phone 425-395-0610 Email MEsparra@TRC.com

SAMPLERS (signature) <u>A. York</u>	
PROJECT NAME & ADDRESS <u>Whitney's Chevrolet</u> <u>521661</u>	PO # <u>196663</u>
NOTES:	INVOICE TO <u>TRC</u>

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						Notes			
										TO15 Full Scan	TO15 BTEXN	TO15 CVOCs	APH	Helium	Gasoline				
IA SVE-10	01	3540	53	IA / <u>SG</u>	9-7-23	30	1131	5	1132	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	ⓧ per AY 9/8/23 ME
SVE-5	02	3378	68	IA / <u>SG</u>	9-7-23	30	1231	5	1246	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
INF-1:0907	03	3366	242	IA / <u>SG</u>	9-7-23	30	1315	5	1327	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
				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:	<u>[Signature]</u>	Austin York		TRC	9-7-23	1900
Received by:	<u>[Signature]</u>	Michael Erdich		PCBN	9/8/23	0630
Relinquished by:						
Received by:						

amples 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: Whitney's Chevrolet
Work Order Number: 2209398

October 05, 2022

Attention Mariem Esparra:

Fremont Analytical, Inc. received 1 sample(s) on 9/28/2022 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

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.3 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



CLIENT: TRC
Project: Whitney's Chevrolet
Work Order: 2209398

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2209398-001	INF-0928	09/28/2022 1:15 PM	09/28/2022 4:03 PM

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

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").

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

Collection Date: 9/28/2022 1:15:00 PM

Project: Whitney's Chevrolet

Lab ID: 2209398-001

Matrix: Air

Client Sample ID: INF-0928

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

Batch ID: 37997

Analyst: LAC

Dichlorodifluoromethane	ND	0.125	Q	µg/L	1	9/30/2022 4:13:41 PM
Chloromethane	ND	0.0750		µg/L	1	9/30/2022 4:13:41 PM
Vinyl chloride	ND	0.0350		µg/L	1	9/30/2022 4:13:41 PM
Bromomethane	ND	0.120		µg/L	1	9/30/2022 4:13:41 PM
Trichlorofluoromethane (CFC-11)	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
Chloroethane	ND	0.100		µg/L	1	9/30/2022 4:13:41 PM
1,1-Dichloroethene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
Acetone	ND	0.600		µg/L	1	9/30/2022 4:13:41 PM
Methylene chloride	ND	0.0750		µg/L	1	9/30/2022 4:13:41 PM
trans-1,2-Dichloroethene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
Methyl tert-butyl ether (MTBE)	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
1,1-Dichloroethane	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
cis-1,2-Dichloroethene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
(MEK) 2-Butanone	ND	0.150		µg/L	1	9/30/2022 4:13:41 PM
Chloroform	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
1,1,1-Trichloroethane (TCA)	ND	0.0400		µg/L	1	9/30/2022 4:13:41 PM
1,1-Dichloropropene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
Carbon tetrachloride	ND	0.0750		µg/L	1	9/30/2022 4:13:41 PM
1,2-Dichloroethane (EDC)	ND	0.0400		µg/L	1	9/30/2022 4:13:41 PM
Benzene	ND	0.0440		µg/L	1	9/30/2022 4:13:41 PM
Trichloroethene (TCE)	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
1,2-Dichloropropane	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
Bromodichloromethane	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
Dibromomethane	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
cis-1,3-Dichloropropene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
Toluene	ND	0.0750		µg/L	1	9/30/2022 4:13:41 PM
trans-1,3-Dichloropropylene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
Methyl Isobutyl Ketone (MIBK)	ND	0.125		µg/L	1	9/30/2022 4:13:41 PM
1,1,2-Trichloroethane	ND	0.0350		µg/L	1	9/30/2022 4:13:41 PM
1,3-Dichloropropane	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
Tetrachloroethene (PCE)	ND	0.0400		µg/L	1	9/30/2022 4:13:41 PM
Dibromochloromethane	ND	0.100		µg/L	1	9/30/2022 4:13:41 PM
1,2-Dibromoethane (EDB)	ND	0.0300		µg/L	1	9/30/2022 4:13:41 PM
2-Hexanone	ND	0.100		µg/L	1	9/30/2022 4:13:41 PM
Chlorobenzene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
1,1,1,2-Tetrachloroethane	ND	0.0300		µg/L	1	9/30/2022 4:13:41 PM
Ethylbenzene	ND	0.0400		µg/L	1	9/30/2022 4:13:41 PM
m,p-Xylene	ND	0.100		µg/L	1	9/30/2022 4:13:41 PM
o-Xylene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM



Client: TRC

Collection Date: 9/28/2022 1:15:00 PM

Project: Whitney's Chevrolet

Lab ID: 2209398-001

Matrix: Air

Client Sample ID: INF-0928

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

Batch ID: 37997

Analyst: LAC

Styrene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
Isopropylbenzene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
Bromoform	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
1,1,2,2-Tetrachloroethane	ND	0.0400		µg/L	1	9/30/2022 4:13:41 PM
n-Propylbenzene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
Bromobenzene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
1,3,5-Trimethylbenzene	0.0288	0.0250		µg/L	1	9/30/2022 4:13:41 PM
2-Chlorotoluene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
4-Chlorotoluene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
tert-Butylbenzene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
1,2,3-Trichloropropane	ND	0.0400		µg/L	1	9/30/2022 4:13:41 PM
1,2,4-Trichlorobenzene	ND	0.0750		µg/L	1	9/30/2022 4:13:41 PM
sec-Butylbenzene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
4-Isopropyltoluene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
1,3-Dichlorobenzene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
1,4-Dichlorobenzene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
n-Butylbenzene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
1,2-Dichlorobenzene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
1,2-Dibromo-3-chloropropane	ND	0.100		µg/L	1	9/30/2022 4:13:41 PM
1,2,4-Trimethylbenzene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
Hexachlorobutadiene	ND	0.0500		µg/L	1	9/30/2022 4:13:41 PM
Naphthalene	ND	0.125		µg/L	1	9/30/2022 4:13:41 PM
1,2,3-Trichlorobenzene	ND	0.0700		µg/L	1	9/30/2022 4:13:41 PM
Surr: Dibromofluoromethane	102	80 - 121		%Rec	1	9/30/2022 4:13:41 PM
Surr: Toluene-d8	99.3	80 - 120		%Rec	1	9/30/2022 4:13:41 PM
Surr: 1-Bromo-4-fluorobenzene	94.5	80 - 120		%Rec	1	9/30/2022 4:13:41 PM

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Gasoline by NWTPH-Gx

Batch ID: 37997

Analyst: LAC

Gasoline Range Organics	ND	5.00			1	9/30/2022 4:43:47 PM
Surr: 4-Bromofluorobenzene	91.0	65 - 135		%Rec	1	9/30/2022 4:43:47 PM
Surr: Toluene-d8	98.1	65 - 135		%Rec	1	9/30/2022 4:43:47 PM

Work Order: 2209398
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-37997	SampType: LCS	Units: µg/L	Prep Date: 9/30/2022	RunNo: 78740
Client ID: LCSW	Batch ID: 37997		Analysis Date: 9/30/2022	SeqNo: 1620070

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	1.27	0.125	2.000	0	63.6	80	120				S
Chloromethane	1.63	0.0750	2.000	0	81.4	80	120				
Vinyl chloride	1.84	0.0350	2.000	0	91.8	80	120				
Bromomethane	1.83	0.120	2.000	0	91.6	80	120				
Trichlorofluoromethane (CFC-11)	2.01	0.0500	2.000	0	101	80	120				
Chloroethane	1.87	0.100	2.000	0	93.6	80	120				
1,1-Dichloroethene	2.32	0.0500	2.000	0	116	80	120				
Acetone	5.70	0.600	5.000	0	114	80	120				
Methylene chloride	2.31	0.0750	2.000	0	115	80	120				
trans-1,2-Dichloroethene	2.42	0.0500	2.000	0	121	80	120				S
Methyl tert-butyl ether (MTBE)	2.15	0.0500	2.000	0	108	80	120				
1,1-Dichloroethane	1.95	0.0500	2.000	0	97.7	80	120				
cis-1,2-Dichloroethene	2.02	0.0500	2.000	0	101	80	120				
(MEK) 2-Butanone	5.14	0.150	5.000	0	103	80	120				
Chloroform	2.03	0.0500	2.000	0	101	80	120				
1,1,1-Trichloroethane (TCA)	2.06	0.0400	2.000	0	103	80	120				
1,1-Dichloropropene	2.00	0.0500	2.000	0	99.8	80	120				
Carbon tetrachloride	2.06	0.0750	2.000	0	103	80	120				
1,2-Dichloroethane (EDC)	1.96	0.0400	2.000	0	98.0	80	120				
Benzene	2.06	0.0440	2.000	0	103	80	120				
Trichloroethene (TCE)	1.95	0.0500	2.000	0	97.4	80	120				
1,2-Dichloropropane	1.96	0.0500	2.000	0	98.2	80	120				
Bromodichloromethane	2.05	0.0500	2.000	0	103	80	120				
Dibromomethane	2.02	0.0500	2.000	0	101	80	120				
cis-1,3-Dichloropropene	2.05	0.0500	2.000	0	102	80	120				
Toluene	1.95	0.0750	2.000	0	97.4	80	120				
trans-1,3-Dichloropropylene	2.08	0.0500	2.000	0	104	80	120				
Methyl Isobutyl Ketone (MIBK)	4.83	0.125	5.000	0	96.5	80	120				
1,1,2-Trichloroethane	2.04	0.0350	2.000	0	102	80	120				
1,3-Dichloropropane	1.99	0.0500	2.000	0	99.6	80	120				
Tetrachloroethene (PCE)	2.11	0.0400	2.000	0	105	80	120				
Dibromochloromethane	2.14	0.100	2.000	0	107	80	120				

Work Order: 2209398
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-37997	SampType: LCS	Units: µg/L			Prep Date: 9/30/2022	RunNo: 78740					
Client ID: LCSW	Batch ID: 37997				Analysis Date: 9/30/2022	SeqNo: 1620070					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	2.00	0.0300	2.000	0	99.8	80	120				
2-Hexanone	4.92	0.100	5.000	0	98.3	80	120				
Chlorobenzene	1.99	0.0500	2.000	0	99.4	80	120				
1,1,1,2-Tetrachloroethane	1.99	0.0300	2.000	0	99.4	80	120				
Ethylbenzene	2.01	0.0400	2.000	0	100	80	120				
m,p-Xylene	4.14	0.100	4.000	0	103	80	120				
o-Xylene	2.03	0.0500	2.000	0	102	80	120				
Styrene	2.04	0.0500	2.000	0	102	80	120				
Isopropylbenzene	2.05	0.0500	2.000	0	102	80	120				
Bromoform	2.08	0.0500	2.000	0	104	80	120				
1,1,2,2-Tetrachloroethane	2.16	0.0400	2.000	0	108	80	120				
n-Propylbenzene	2.05	0.0500	2.000	0	103	80	120				
Bromobenzene	2.02	0.0500	2.000	0	101	80	120				
1,3,5-Trimethylbenzene	2.06	0.0250	2.000	0	103	80	120				
2-Chlorotoluene	2.04	0.0500	2.000	0	102	80	120				
4-Chlorotoluene	2.02	0.0500	2.000	0	101	80	120				
tert-Butylbenzene	2.06	0.0500	2.000	0	103	80	120				
1,2,3-Trichloropropane	1.98	0.0400	2.000	0	99.1	80	120				
1,2,4-Trichlorobenzene	2.00	0.0750	2.000	0	100	80	120				
sec-Butylbenzene	2.07	0.0500	2.000	0	103	80	120				
4-Isopropyltoluene	2.09	0.0500	2.000	0	105	80	120				
1,3-Dichlorobenzene	2.01	0.0500	2.000	0	100	80	120				
1,4-Dichlorobenzene	2.02	0.0500	2.000	0	101	80	120				
n-Butylbenzene	2.10	0.0500	2.000	0	105	80	120				
1,2-Dichlorobenzene	2.02	0.0500	2.000	0	101	80	120				
1,2-Dibromo-3-chloropropane	2.02	0.100	2.000	0	101	80	120				
1,2,4-Trimethylbenzene	2.05	0.0500	2.000	0	103	80	120				
Hexachlorobutadiene	2.19	0.0500	2.000	0	110	80	120				
Naphthalene	1.95	0.125	2.000	0	97.3	80	120				
1,2,3-Trichlorobenzene	1.97	0.0700	2.000	0	98.4	80	120				
Surr: Dibromofluoromethane	2.57		2.500		103	80	120				
Surr: Toluene-d8	2.55		2.500		102	80	120				

Work Order: 2209398
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-37997	SampType: LCS	Units: µg/L	Prep Date: 9/30/2022	RunNo: 78740							
Client ID: LCSW	Batch ID: 37997		Analysis Date: 9/30/2022	SeqNo: 1620070							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	2.61		2.500		104	80	120				

NOTES:

- S - Outlying spike recovery observed (high bias). Samples are non-detect; result meets QC requirements. (trans-1,2-Dichloroethene)
- S - Outlying spike recovery observed (low bias). Samples will be qualified with a Q. (Dichlorodifluoromethane)

Sample ID: MB-37997	SampType: MBLK	Units: µg/L	Prep Date: 9/30/2022	RunNo: 78740							
Client ID: MBLKW	Batch ID: 37997		Analysis Date: 9/30/2022	SeqNo: 1620065							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.125									Q
Chloromethane	ND	0.0750									
Vinyl chloride	ND	0.0350									
Bromomethane	ND	0.120									
Trichlorofluoromethane (CFC-11)	ND	0.0500									
Chloroethane	ND	0.100									
1,1-Dichloroethene	ND	0.0500									
Acetone	ND	0.600									
Methylene chloride	ND	0.0750									
trans-1,2-Dichloroethene	ND	0.0500									
Methyl tert-butyl ether (MTBE)	ND	0.0500									
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	0.0400									
1,1-Dichloropropene	ND	0.0500									
Carbon tetrachloride	ND	0.0750									
1,2-Dichloroethane (EDC)	ND	0.0400									
Benzene	ND	0.0440									
Trichloroethene (TCE)	ND	0.0500									
1,2-Dichloropropane	ND	0.0500									
Bromodichloromethane	ND	0.0500									

Work Order: 2209398
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-37997	SampType: MBLK	Units: µg/L	Prep Date: 9/30/2022	RunNo: 78740							
Client ID: MBLKW	Batch ID: 37997		Analysis Date: 9/30/2022	SeqNo: 1620065							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Dibromomethane	ND	0.0500									
cis-1,3-Dichloropropene	ND	0.0500									
Toluene	ND	0.0750									
trans-1,3-Dichloropropylene	ND	0.0500									
Methyl Isobutyl Ketone (MIBK)	ND	0.125									
1,1,2-Trichloroethane	ND	0.0350									
1,3-Dichloropropane	ND	0.0500									
Tetrachloroethene (PCE)	ND	0.0400									
Dibromochloromethane	ND	0.100									
1,2-Dibromoethane (EDB)	ND	0.0300									
2-Hexanone	ND	0.100									
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	0.0500									
1,1,1,2,2-Tetrachloroethane	ND	0.0400									
n-Propylbenzene	ND	0.0500									
Bromobenzene	ND	0.0500									
1,3,5-Trimethylbenzene	ND	0.0250									
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: 2209398
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-37997	SampType: MBLK	Units: µg/L	Prep Date: 9/30/2022	RunNo: 78740							
Client ID: MBLKW	Batch ID: 37997		Analysis Date: 9/30/2022	SeqNo: 1620065							
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	2.45		2.500		98.0	80	121				
Surr: Toluene-d8	2.38		2.500		95.4	80	120				
Surr: 1-Bromo-4-fluorobenzene	2.29		2.500		91.4	80	120				

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Sample ID: 2209398-001AREP	SampType: REP	Units: µg/L	Prep Date: 9/30/2022	RunNo: 78740							
Client ID: INF-0928	Batch ID: 37997		Analysis Date: 9/30/2022	SeqNo: 1620064							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Dichlorodifluoromethane	ND	0.125						0		30	Q
Chloromethane	ND	0.0750						0		30	
Vinyl chloride	ND	0.0350						0		30	
Bromomethane	ND	0.120						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	0.600						0		30	
Methylene chloride	ND	0.0750						0		30	
trans-1,2-Dichloroethene	ND	0.0500						0		30	
Methyl tert-butyl ether (MTBE)	ND	0.0500						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: 2209398
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2209398-001AREP	SampType: REP	Units: µg/L	Prep Date: 9/30/2022	RunNo: 78740							
Client ID: INF-0928	Batch ID: 37997		Analysis Date: 9/30/2022	SeqNo: 1620064							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane (TCA)	ND	0.0400						0		30	
1,1-Dichloropropene	ND	0.0500						0		30	
Carbon tetrachloride	ND	0.0750						0		30	
1,2-Dichloroethane (EDC)	ND	0.0400						0		30	
Benzene	ND	0.0440						0		30	
Trichloroethene (TCE)	ND	0.0500						0		30	
1,2-Dichloropropane	ND	0.0500						0		30	
Bromodichloromethane	ND	0.0500						0		30	
Dibromomethane	ND	0.0500						0		30	
cis-1,3-Dichloropropene	ND	0.0500						0		30	
Toluene	ND	0.0750						0		30	
trans-1,3-Dichloropropylene	ND	0.0500						0		30	
Methyl Isobutyl Ketone (MIBK)	ND	0.125						0		30	
1,1,2-Trichloroethane	ND	0.0350						0		30	
1,3-Dichloropropane	ND	0.0500						0		30	
Tetrachloroethene (PCE)	ND	0.0400						0		30	
Dibromochloromethane	ND	0.100						0		30	
1,2-Dibromoethane (EDB)	ND	0.0300						0		30	
2-Hexanone	ND	0.100						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	0.0500						0		30	
1,1,2,2-Tetrachloroethane	ND	0.0400						0		30	
n-Propylbenzene	ND	0.0500						0		30	
Bromobenzene	ND	0.0500						0		30	
1,3,5-Trimethylbenzene	ND	0.0250						0.02880	200	30	R
2-Chlorotoluene	ND	0.0500						0		30	

Work Order: 2209398
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2209398-001AREP	SampType: REP	Units: µg/L	Prep Date: 9/30/2022	RunNo: 78740							
Client ID: INF-0928	Batch ID: 37997		Analysis Date: 9/30/2022	SeqNo: 1620064							
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	
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	2.48		2.500		99.0	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	2.35		2.500		94.0	80	120		0		

NOTES:

- R - High RPD observed.
- Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Work Order: 2209398
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Gasoline by NWTPH-Gx

Sample ID: LCS-37997	SampType: LCS	Units:	Prep Date: 9/30/2022	RunNo: 78746							
Client ID: LCSW	Batch ID: 37997		Analysis Date: 9/30/2022	SeqNo: 1620185							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline Range Organics	44.8	5.00	50.00	0	89.6	65	135				
Surr: 4-Bromofluorobenzene	2.59		2.500		103	65	135				
Surr: Toluene-d8	2.53		2.500		101	65	135				

Sample ID: MB-37997	SampType: MBLK	Units:	Prep Date: 9/30/2022	RunNo: 78746							
Client ID: MBLKW	Batch ID: 37997		Analysis Date: 9/30/2022	SeqNo: 1620184							
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	2.21		2.500		88.6	65	135				
Surr: Toluene-d8	2.42		2.500		96.7	65	135				

Sample ID: 2209398-001AREP	SampType: REP	Units:	Prep Date: 9/30/2022	RunNo: 78746							
Client ID: INF-0928	Batch ID: 37997		Analysis Date: 9/30/2022	SeqNo: 1620253							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline Range Organics	6.32	5.00						1.543	122	30	
Surr: 4-Bromofluorobenzene	2.36		2.500		94.6	65	135		0		
Surr: Toluene-d8	2.44		2.500		97.7	65	135		0		

Client Name: TRCI	Work Order Number: 2209398
Logged by: Gabrielle Coeuille	Date Received: 9/28/2022 4:03:00 PM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

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

Person Notified:	<input style="width: 95%;" type="text"/>	Date:	<input style="width: 95%;" type="text"/>
By Whom:	<input style="width: 95%;" type="text"/>	Via:	<input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person
Regarding:	<input style="width: 95%;" type="text"/>		
Client Instructions:	<input style="width: 95%;" type="text"/>		

19. Additional remarks:

Item Information

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



3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Chain of Custody Record & Laboratory Services Agreement

Date: 9-28-22 Page: 1 of: 1

Laboratory Project No (internal): 2209348

Project Name: Whitney's Chevrolet

Special Remarks:

PO# 185496

Project No: 015347

Collected by: A. York

Location: Monksano, WA

Report To (PM): Maritem Esparra / Austin York

Sample Disposal: Return to client Disposal by lab (after 30 days)

Client: TRC
Address: 1180 NW Maple St, Ste 310
City, State, Zip: Issaquah, WA 98043
Telephone: 425-395-0010
Fax:

PM Email: MEsparra@TRC.computer.com / Ayork@TRC.computer.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	Analytical Methods												Comments																				
					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 / 625)	PCBs (EPA 8270 - SIM)	Metals** (EPA 8082 / 608)	Total (T) Dissolved (D)	Anions (IC)***	ED8 (8011)																					
1 <u>INF-0928</u>	<u>9-28-22</u>	<u>1315</u>	<u>Air</u>	<u>1</u>	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) [Signature] Print Name Austin York Date/Time 9-28-22 / 16:00

Relinquished (Signature) [Signature] Print Name Date/Time

Received (Signature) [Signature] Print Name SARAH PALUMBELIA Date/Time 9/28 16:03

Received (Signature) [Signature] Print Name Date/Time

Page 16 of 16



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: 2210568

November 03, 2022

Attention Mariem Esparra:

Fremont Analytical, Inc. received 1 sample(s) on 10/27/2022 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

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.3 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: 11/03/2022

CLIENT: TRC
Project: Whitneys Chevrolet
Work Order: 2210568

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2210568-001	INF-1027	10/27/2022 12:00 PM	10/27/2022 4:33 PM

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

CLIENT: TRC
Project: Whitneys 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: 2210568
Date Reported: 11/3/2022

Client: TRC
Project: Whitneys Chevrolet
Lab ID: 2210568-001
Client Sample ID: INF-1027

Collection Date: 10/27/2022 12:00:00 PM
Matrix: Air

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by EPA Method 8260D					Batch ID: 38312	Analyst: LAC
Dichlorodifluoromethane	ND	0.125		µg/L	1	10/28/2022 5:01:35 PM
Chloromethane	ND	0.0750		µg/L	1	10/28/2022 5:01:35 PM
Vinyl chloride	ND	0.0350		µg/L	1	10/28/2022 5:01:35 PM
Bromomethane	ND	0.120		µg/L	1	10/28/2022 5:01:35 PM
Trichlorofluoromethane (CFC-11)	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
Chloroethane	ND	0.100		µg/L	1	10/28/2022 5:01:35 PM
1,1-Dichloroethene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
Acetone	ND	0.600		µg/L	1	10/28/2022 5:01:35 PM
Methylene chloride	ND	0.0750		µg/L	1	10/28/2022 5:01:35 PM
trans-1,2-Dichloroethene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
Methyl tert-butyl ether (MTBE)	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
1,1-Dichloroethane	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
cis-1,2-Dichloroethene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
(MEK) 2-Butanone	ND	0.150		µg/L	1	10/28/2022 5:01:35 PM
Chloroform	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
1,1,1-Trichloroethane (TCA)	ND	0.0400		µg/L	1	10/28/2022 5:01:35 PM
1,1-Dichloropropene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
Carbon tetrachloride	ND	0.0750		µg/L	1	10/28/2022 5:01:35 PM
1,2-Dichloroethane (EDC)	ND	0.0400		µg/L	1	10/28/2022 5:01:35 PM
Benzene	ND	0.0440		µg/L	1	10/28/2022 5:01:35 PM
Trichloroethene (TCE)	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
1,2-Dichloropropane	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
Bromodichloromethane	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
Dibromomethane	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
cis-1,3-Dichloropropene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
Toluene	ND	0.0750		µg/L	1	10/28/2022 5:01:35 PM
trans-1,3-Dichloropropylene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
Methyl Isobutyl Ketone (MIBK)	0.158	0.125		µg/L	1	10/28/2022 5:01:35 PM
1,1,2-Trichloroethane	ND	0.0350		µg/L	1	10/28/2022 5:01:35 PM
1,3-Dichloropropane	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
Tetrachloroethene (PCE)	ND	0.0400		µg/L	1	10/28/2022 5:01:35 PM
Dibromochloromethane	ND	0.100		µg/L	1	10/28/2022 5:01:35 PM
1,2-Dibromoethane (EDB)	ND	0.0300		µg/L	1	10/28/2022 5:01:35 PM
2-Hexanone	ND	0.100		µg/L	1	10/28/2022 5:01:35 PM
Chlorobenzene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
1,1,1,2-Tetrachloroethane	ND	0.0300		µg/L	1	10/28/2022 5:01:35 PM
Ethylbenzene	ND	0.0400		µg/L	1	10/28/2022 5:01:35 PM
m,p-Xylene	ND	0.100		µg/L	1	10/28/2022 5:01:35 PM
o-Xylene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM



Client: TRC
Project: Whitneys Chevrolet
Lab ID: 2210568-001
Client Sample ID: INF-1027

Collection Date: 10/27/2022 12:00:00 PM
Matrix: Air

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

Batch ID: 38312 Analyst: LAC

Styrene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
Isopropylbenzene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
Bromoform	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
1,1,2,2-Tetrachloroethane	0.0624	0.0400		µg/L	1	10/28/2022 5:01:35 PM
n-Propylbenzene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
Bromobenzene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
1,3,5-Trimethylbenzene	0.0521	0.0250		µg/L	1	10/28/2022 5:01:35 PM
2-Chlorotoluene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
4-Chlorotoluene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
tert-Butylbenzene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
1,2,3-Trichloropropane	ND	0.0400		µg/L	1	10/28/2022 5:01:35 PM
1,2,4-Trichlorobenzene	ND	0.0750	Q	µg/L	1	10/28/2022 5:01:35 PM
sec-Butylbenzene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
4-Isopropyltoluene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
1,3-Dichlorobenzene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
1,4-Dichlorobenzene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
n-Butylbenzene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
1,2-Dichlorobenzene	ND	0.0500		µg/L	1	10/28/2022 5:01:35 PM
1,2-Dibromo-3-chloropropane	ND	0.100		µg/L	1	10/28/2022 5:01:35 PM
1,2,4-Trimethylbenzene	0.0610	0.0500		µg/L	1	10/28/2022 5:01:35 PM
Hexachlorobutadiene	ND	0.0500	Q	µg/L	1	10/28/2022 5:01:35 PM
Naphthalene	ND	0.125	Q	µg/L	1	10/28/2022 5:01:35 PM
1,2,3-Trichlorobenzene	ND	0.0700	Q	µg/L	1	10/28/2022 5:01:35 PM
Surr: Dibromofluoromethane	101	80 - 121		%Rec	1	10/28/2022 5:01:35 PM
Surr: Toluene-d8	92.1	80 - 120		%Rec	1	10/28/2022 5:01:35 PM
Surr: 1-Bromo-4-fluorobenzene	92.0	80 - 120		%Rec	1	10/28/2022 5:01:35 PM

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Gasoline by NWTPH-Gx

Batch ID: 38312 Analyst: LAC

Gasoline Range Organics	ND	10.0			1	10/28/2022 5:01:35 PM
Surr: 4-Bromofluorobenzene	94.2	65 - 135		%Rec	1	10/28/2022 5:01:35 PM
Surr: Toluene-d8	98.6	65 - 135		%Rec	1	10/28/2022 5:01:35 PM

Work Order: 2210568
 CLIENT: TRC
 Project: Whitneys Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-38312	SampType: LCS	Units: µg/L	Prep Date: 10/28/2022	RunNo: 79497
Client ID: LCSW	Batch ID: 38312		Analysis Date: 10/28/2022	SeqNo: 1638459

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	1.84	0.125	2.000	0	91.9	80	120				
Chloromethane	2.42	0.0750	2.000	0	121	80	120				S
Vinyl chloride	3.39	0.0350	2.000	0	170	80	120				S
Bromomethane	1.72	0.120	2.000	0	86.1	80	120				
Trichlorofluoromethane (CFC-11)	3.41	0.0500	2.000	0	170	80	120				S
Chloroethane	2.83	0.100	2.000	0	142	80	120				S
1,1-Dichloroethene	2.43	0.0500	2.000	0	122	80	120				S
Acetone	5.42	0.600	5.000	0	108	80	120				B
Methylene chloride	2.04	0.0750	2.000	0	102	80	120				
trans-1,2-Dichloroethene	1.94	0.0500	2.000	0	97.1	80	120				
Methyl tert-butyl ether (MTBE)	1.81	0.0500	2.000	0	90.7	80	120				
1,1-Dichloroethane	2.02	0.0500	2.000	0	101	80	120				
cis-1,2-Dichloroethene	1.96	0.0500	2.000	0	98.2	80	120				
(MEK) 2-Butanone	4.44	0.150	5.000	0	88.8	80	120				
Chloroform	1.96	0.0500	2.000	0	97.8	80	120				
1,1,1-Trichloroethane (TCA)	1.95	0.0400	2.000	0	97.7	80	120				
1,1-Dichloropropene	2.17	0.0500	2.000	0	109	80	120				
Carbon tetrachloride	2.00	0.0750	2.000	0	99.8	80	120				
1,2-Dichloroethane (EDC)	2.05	0.0400	2.000	0	102	80	120				
Benzene	1.92	0.0440	2.000	0	96.2	80	120				
Trichloroethene (TCE)	2.04	0.0500	2.000	0	102	80	120				
1,2-Dichloropropane	1.85	0.0500	2.000	0	92.3	80	120				
Bromodichloromethane	2.09	0.0500	2.000	0	104	80	120				
Dibromomethane	1.93	0.0500	2.000	0	96.6	80	120				
cis-1,3-Dichloropropene	1.91	0.0500	2.000	0	95.7	80	120				
Toluene	1.94	0.0750	2.000	0	97.0	80	120				
trans-1,3-Dichloropropylene	1.92	0.0500	2.000	0	95.8	80	120				
Methyl Isobutyl Ketone (MIBK)	4.68	0.125	5.000	0	93.6	80	120				
1,1,2-Trichloroethane	1.94	0.0350	2.000	0	96.9	80	120				
1,3-Dichloropropane	1.90	0.0500	2.000	0	94.9	80	120				
Tetrachloroethene (PCE)	1.86	0.0400	2.000	0	92.8	80	120				
Dibromochloromethane	2.07	0.100	2.000	0	104	80	120				

Work Order: 2210568
 CLIENT: TRC
 Project: Whitneys Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-38312	SampType: LCS	Units: µg/L	Prep Date: 10/28/2022	RunNo: 79497							
Client ID: LCSW	Batch ID: 38312		Analysis Date: 10/28/2022	SeqNo: 1638459							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	2.02	0.0300	2.000	0	101	80	120				
2-Hexanone	4.32	0.100	5.000	0	86.5	80	120				
Chlorobenzene	1.77	0.0500	2.000	0	88.5	80	120				
1,1,1,2-Tetrachloroethane	2.06	0.0300	2.000	0	103	80	120				
Ethylbenzene	1.87	0.0400	2.000	0	93.6	80	120				
m,p-Xylene	3.79	0.100	4.000	0	94.6	80	120				
o-Xylene	1.86	0.0500	2.000	0	93.0	80	120				
Styrene	1.85	0.0500	2.000	0	92.7	80	120				
Isopropylbenzene	1.85	0.0500	2.000	0	92.3	80	120				
Bromoform	1.92	0.0500	2.000	0	96.1	80	120				
1,1,2,2-Tetrachloroethane	1.79	0.0400	2.000	0	89.7	80	120				
n-Propylbenzene	1.86	0.0500	2.000	0	93.2	80	120				
Bromobenzene	1.80	0.0500	2.000	0	90.2	80	120				
1,3,5-Trimethylbenzene	1.88	0.0250	2.000	0	94.0	80	120				
2-Chlorotoluene	1.88	0.0500	2.000	0	93.9	80	120				
4-Chlorotoluene	1.88	0.0500	2.000	0	93.8	80	120				
tert-Butylbenzene	1.85	0.0500	2.000	0	92.4	80	120				
1,2,3-Trichloropropane	1.77	0.0400	2.000	0	88.7	80	120				
1,2,4-Trichlorobenzene	0.805	0.0750	2.000	0	40.3	80	120				S
sec-Butylbenzene	1.86	0.0500	2.000	0	92.8	80	120				
4-Isopropyltoluene	1.81	0.0500	2.000	0	90.6	80	120				
1,3-Dichlorobenzene	1.92	0.0500	2.000	0	96.2	80	120				
1,4-Dichlorobenzene	1.87	0.0500	2.000	0	93.5	80	120				
n-Butylbenzene	1.86	0.0500	2.000	0	92.9	80	120				
1,2-Dichlorobenzene	1.78	0.0500	2.000	0	88.8	80	120				
1,2-Dibromo-3-chloropropane	1.66	0.100	2.000	0	82.8	80	120				
1,2,4-Trimethylbenzene	1.86	0.0500	2.000	0	92.9	80	120				
Hexachlorobutadiene	0.999	0.0500	2.000	0	49.9	80	120				S
Naphthalene	0.771	0.125	2.000	0	38.5	80	120				S
1,2,3-Trichlorobenzene	0.723	0.0700	2.000	0	36.1	80	120				S
Surr: Dibromofluoromethane	2.64		2.500		106	80	120				
Surr: Toluene-d8	2.65		2.500		106	80	120				

Work Order: 2210568
 CLIENT: TRC
 Project: Whitneys Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-38312	SampType: LCS	Units: µg/L	Prep Date: 10/28/2022	RunNo: 79497							
Client ID: LCSW	Batch ID: 38312		Analysis Date: 10/28/2022	SeqNo: 1638459							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	2.61		2.500		104	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-38312	SampType: MBLK	Units: µg/L	Prep Date: 10/28/2022	RunNo: 79497							
Client ID: MBLKW	Batch ID: 38312		Analysis Date: 10/28/2022	SeqNo: 1638433							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	ND	0.125									
Chloromethane	ND	0.0750									
Vinyl chloride	ND	0.0350									
Bromomethane	ND	0.120									
Trichlorofluoromethane (CFC-11)	ND	0.0500									
Chloroethane	ND	0.100									
1,1-Dichloroethene	ND	0.0500									
Acetone	0.617	0.600									
Methylene chloride	ND	0.0750									
trans-1,2-Dichloroethene	ND	0.0500									
Methyl tert-butyl ether (MTBE)	ND	0.0500									
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	0.0400									
1,1-Dichloropropene	ND	0.0500									
Carbon tetrachloride	ND	0.0750									
1,2-Dichloroethane (EDC)	ND	0.0400									
Benzene	ND	0.0440									
Trichloroethene (TCE)	ND	0.0500									
1,2-Dichloropropane	ND	0.0500									
Bromodichloromethane	ND	0.0500									

Work Order: 2210568
 CLIENT: TRC
 Project: Whitneys Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-38312	SampType: MBLK	Units: µg/L	Prep Date: 10/28/2022	RunNo: 79497							
Client ID: MBLKW	Batch ID: 38312		Analysis Date: 10/28/2022	SeqNo: 1638433							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dibromomethane	ND	0.0500									
cis-1,3-Dichloropropene	ND	0.0500									
Toluene	ND	0.0750									
trans-1,3-Dichloropropylene	ND	0.0500									
Methyl Isobutyl Ketone (MIBK)	ND	0.125									
1,1,2-Trichloroethane	ND	0.0350									
1,3-Dichloropropane	ND	0.0500									
Tetrachloroethene (PCE)	ND	0.0400									
Dibromochloromethane	ND	0.100									
1,2-Dibromoethane (EDB)	ND	0.0300									
2-Hexanone	ND	0.100									
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	0.0500									
1,1,1,2,2-Tetrachloroethane	ND	0.0400									
n-Propylbenzene	ND	0.0500									
Bromobenzene	ND	0.0500									
1,3,5-Trimethylbenzene	ND	0.0250									
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									Q
sec-Butylbenzene	ND	0.0500									
4-Isopropyltoluene	ND	0.0500									
1,3-Dichlorobenzene	ND	0.0500									
1,4-Dichlorobenzene	ND	0.0500									

Work Order: 2210568
 CLIENT: TRC
 Project: Whitneys Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-38312	SampType: MBLK	Units: µg/L	Prep Date: 10/28/2022	RunNo: 79497							
Client ID: MBLKW	Batch ID: 38312		Analysis Date: 10/28/2022	SeqNo: 1638433							
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									Q
Naphthalene	ND	0.125									Q
1,2,3-Trichlorobenzene	ND	0.0700									Q
Surr: Dibromofluoromethane	2.71		2.500		108	80	121				
Surr: Toluene-d8	2.42		2.500		96.9	80	120				
Surr: 1-Bromo-4-fluorobenzene	2.12		2.500		84.8	80	120				

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Sample ID: 2210433-002ADUP	SampType: DUP	Units: µg/L	Prep Date: 10/28/2022	RunNo: 79497							
Client ID: BATCH	Batch ID: 38312		Analysis Date: 10/28/2022	SeqNo: 1638440							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Dichlorodifluoromethane	ND	0.125						0		30	
Chloromethane	ND	0.0750						0		30	
Vinyl chloride	ND	0.0350						0		30	
Bromomethane	ND	0.120						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	0.600						0		30	
Methylene chloride	ND	0.0750						0		30	
trans-1,2-Dichloroethene	ND	0.0500						0		30	
Methyl tert-butyl ether (MTBE)	ND	0.0500						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: 2210568
 CLIENT: TRC
 Project: Whitneys Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2210433-002ADUP	SampType: DUP	Units: µg/L	Prep Date: 10/28/2022	RunNo: 79497							
Client ID: BATCH	Batch ID: 38312		Analysis Date: 10/28/2022	SeqNo: 1638440							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane (TCA)	ND	0.0400						0		30	
1,1-Dichloropropene	ND	0.0500						0		30	
Carbon tetrachloride	ND	0.0750						0		30	
1,2-Dichloroethane (EDC)	ND	0.0400						0		30	
Benzene	ND	0.0440						0		30	
Trichloroethene (TCE)	ND	0.0500						0		30	
1,2-Dichloropropane	ND	0.0500						0		30	
Bromodichloromethane	ND	0.0500						0		30	
Dibromomethane	ND	0.0500						0		30	
cis-1,3-Dichloropropene	ND	0.0500						0		30	
Toluene	ND	0.0750						0		30	
trans-1,3-Dichloropropylene	ND	0.0500						0		30	
Methyl Isobutyl Ketone (MIBK)	0.133	0.125						0.1139	15.2	30	
1,1,2-Trichloroethane	ND	0.0350						0		30	
1,3-Dichloropropane	ND	0.0500						0		30	
Tetrachloroethene (PCE)	ND	0.0400						0		30	
Dibromochloromethane	ND	0.100						0		30	
1,2-Dibromoethane (EDB)	ND	0.0300						0		30	
2-Hexanone	ND	0.100						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	0.0500						0		30	
1,1,2,2-Tetrachloroethane	ND	0.0400						0		30	
n-Propylbenzene	ND	0.0500						0		30	
Bromobenzene	ND	0.0500						0		30	
1,3,5-Trimethylbenzene	ND	0.0250						0		30	
2-Chlorotoluene	ND	0.0500						0		30	

Work Order: 2210568
 CLIENT: TRC
 Project: Whitneys Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2210433-002ADUP	SampType: DUP	Units: µg/L	Prep Date: 10/28/2022	RunNo: 79497							
Client ID: BATCH	Batch ID: 38312		Analysis Date: 10/28/2022	SeqNo: 1638440							
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	Q
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	Q
Naphthalene	ND	0.125						0		30	Q
1,2,3-Trichlorobenzene	ND	0.0700						0		30	Q
Surr: Dibromofluoromethane	2.73		2.500		109	80	121		0		
Surr: Toluene-d8	2.44		2.500		97.4	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	2.16		2.500		86.5	80	120		0		

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Work Order: 2210568
 CLIENT: TRC
 Project: Whitneys Chevrolet

QC SUMMARY REPORT
Gasoline by NWTPH-Gx

Sample ID: LCS-38312	SampType: LCS	Units:	Prep Date: 10/28/2022	RunNo: 79499							
Client ID: LCSW	Batch ID: 38312		Analysis Date: 10/28/2022	SeqNo: 1638494							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline Range Organics	54.0	5.00	50.00	0	108	65	135				
Surr: 4-Bromofluorobenzene	2.48		2.500		99.3	65	135				
Surr: Toluene-d8	2.60		2.500		104	65	135				

Sample ID: MB-38312	SampType: MBLK	Units:	Prep Date: 10/28/2022	RunNo: 79499							
Client ID: MBLKW	Batch ID: 38312		Analysis Date: 10/28/2022	SeqNo: 1638503							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline Range Organics	ND	10.0									
Surr: 4-Bromofluorobenzene	2.03		2.500		81.3	65	135				
Surr: Toluene-d8	2.49		2.500		99.7	65	135				

Sample ID: 2210433-002ADUP	SampType: DUP	Units:	Prep Date: 10/28/2022	RunNo: 79499							
Client ID: BATCH	Batch ID: 38312		Analysis Date: 10/28/2022	SeqNo: 1638489							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline Range Organics	ND	10.0						0		30	
Surr: 4-Bromofluorobenzene	2.08		2.500		83.0	65	135		0		
Surr: Toluene-d8	2.51		2.500		100	65	135		0		

Client Name: **TRCI**
 Logged by: **Clare Griggs**

Work Order Number: **2210568**
 Date Received: **10/27/2022 4:33:00 PM**

Chain of Custody

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

Log In

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

Special Handling (if applicable)

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

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

19. Additional remarks:

Item Information

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



Fremont Analytical

3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Chain of Custody Record & Laboratory Services Agreement

Date: 10-27-22 Page: 1 of: 1 Laboratory Project No (internal): 2210568

Project Name: Whitney's Chevrolet Special Remarks:

Project No: 015342

Collected by: Alyson

Location: Monesano, WA

Report To (PM): Marianne Berra / Austin You

PM Email: M.Espino@TRC.com

Sample Disposal: Return to client Disposal by lab (after 30 days)

Client: TRC
Address: 1190 NW Maple St, Ste 310
City, State, Zip: Issaquah, WA 98022
Telephone: 425-395-0010

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	Analytical Parameters													Comments										
					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)												
1 <u>INF-1022</u>	<u>10-27-22</u>	<u>1200</u>	<u>A</u>	<u>1</u>	<u>X</u>	<u>X</u>																						
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) [Signature] Print Name Austin You Date/Time 10/27/22 / 16:30

Received (Signature) [Signature] Print Name Lily Baumgart Date/Time 10/27/22 16:33

Relinquished (Signature) _____ Print Name _____ Date/Time _____

Received (Signature) _____ Print Name _____ Date/Time _____

Page 16 of 16



TRC

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

RE: Whitney's Chevrolet
Work Order Number: 2302271

February 20, 2023

Attention Mariem Esparra:

Fremont Analytical, Inc. received 1 sample(s) on 2/15/2023 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: 02/20/2023

CLIENT: TRC
Project: Whitney's Chevrolet
Work Order: 2302271

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2302271-001	INF-0215	02/15/2023 12:35 PM	02/15/2023 3:15 PM

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

Original

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: 2302271
Date Reported: 2/20/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2302271-001
Client Sample ID: INF-0215

Collection Date: 2/15/2023 12:35:00 PM
Matrix: SVE

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

Batch ID: 39455 Analyst: SH

Dichlorodifluoromethane	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
Chloromethane	ND	0.0750		µg/L	1	2/16/2023 10:46:32 AM
Vinyl chloride	ND	0.0200		µg/L	1	2/16/2023 10:46:32 AM
Bromomethane	ND	0.300		µg/L	1	2/16/2023 10:46:32 AM
Trichlorofluoromethane (CFC-11)	ND	0.0300		µg/L	1	2/16/2023 10:46:32 AM
Chloroethane	ND	0.100		µg/L	1	2/16/2023 10:46:32 AM
1,1-Dichloroethene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
Acetone	ND	0.500		µg/L	1	2/16/2023 10:46:32 AM
Methylene chloride	ND	0.0750		µg/L	1	2/16/2023 10:46:32 AM
trans-1,2-Dichloroethene	ND	0.0350		µg/L	1	2/16/2023 10:46:32 AM
Methyl tert-butyl ether (MTBE)	ND	0.0350		µg/L	1	2/16/2023 10:46:32 AM
1,1-Dichloroethane	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
cis-1,2-Dichloroethene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
(MEK) 2-Butanone	ND	0.150		µg/L	1	2/16/2023 10:46:32 AM
Chloroform	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
1,1,1-Trichloroethane (TCA)	ND	0.0300		µg/L	1	2/16/2023 10:46:32 AM
1,1-Dichloropropene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
Carbon tetrachloride	ND	0.0300		µg/L	1	2/16/2023 10:46:32 AM
1,2-Dichloroethane (EDC)	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
Benzene	ND	0.0440		µg/L	1	2/16/2023 10:46:32 AM
Trichloroethene (TCE)	ND	0.0400		µg/L	1	2/16/2023 10:46:32 AM
1,2-Dichloropropane	ND	0.0300		µg/L	1	2/16/2023 10:46:32 AM
Bromodichloromethane	ND	0.0250		µg/L	1	2/16/2023 10:46:32 AM
Dibromomethane	ND	0.0250		µg/L	1	2/16/2023 10:46:32 AM
cis-1,3-Dichloropropene	ND	0.0350		µg/L	1	2/16/2023 10:46:32 AM
Toluene	ND	0.100		µg/L	1	2/16/2023 10:46:32 AM
trans-1,3-Dichloropropylene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
Methyl Isobutyl Ketone (MIBK)	ND	0.100		µg/L	1	2/16/2023 10:46:32 AM
1,1,2-Trichloroethane	ND	0.0250		µg/L	1	2/16/2023 10:46:32 AM
1,3-Dichloropropane	ND	0.0300		µg/L	1	2/16/2023 10:46:32 AM
Tetrachloroethene (PCE)	ND	0.0350		µg/L	1	2/16/2023 10:46:32 AM
Dibromochloromethane	ND	0.0300		µg/L	1	2/16/2023 10:46:32 AM
1,2-Dibromoethane (EDB)	ND	0.0200		µg/L	1	2/16/2023 10:46:32 AM
2-Hexanone	ND	0.125		µg/L	1	2/16/2023 10:46:32 AM
Chlorobenzene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
1,1,1,2-Tetrachloroethane	ND	0.0300		µg/L	1	2/16/2023 10:46:32 AM
Ethylbenzene	ND	0.0400		µg/L	1	2/16/2023 10:46:32 AM
m,p-Xylene	ND	0.100		µg/L	1	2/16/2023 10:46:32 AM
o-Xylene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM

Original



Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2302271-001
Client Sample ID: INF-0215

Collection Date: 2/15/2023 12:35:00 PM
Matrix: SVE

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

Batch ID: 39455 Analyst: SH

Styrene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
Isopropylbenzene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
Bromoform	ND	0.0300		µg/L	1	2/16/2023 10:46:32 AM
1,1,2,2-Tetrachloroethane	ND	0.0200		µg/L	1	2/16/2023 10:46:32 AM
n-Propylbenzene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
Bromobenzene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
1,3,5-Trimethylbenzene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
2-Chlorotoluene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
4-Chlorotoluene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
tert-Butylbenzene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
1,2,3-Trichloropropane	ND	0.0400		µg/L	1	2/16/2023 10:46:32 AM
1,2,4-Trichlorobenzene	ND	0.0750		µg/L	1	2/16/2023 10:46:32 AM
sec-Butylbenzene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
4-Isopropyltoluene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
1,3-Dichlorobenzene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
1,4-Dichlorobenzene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
n-Butylbenzene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
1,2-Dichlorobenzene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
1,2-Dibromo-3-chloropropane	ND	0.100		µg/L	1	2/16/2023 10:46:32 AM
1,2,4-Trimethylbenzene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
Hexachlorobutadiene	ND	0.0500		µg/L	1	2/16/2023 10:46:32 AM
Naphthalene	ND	0.125		µg/L	1	2/16/2023 10:46:32 AM
1,2,3-Trichlorobenzene	ND	0.0700		µg/L	1	2/16/2023 10:46:32 AM
Surr: Dibromofluoromethane	98.4	80 - 121		%Rec	1	2/16/2023 10:46:32 AM
Surr: Toluene-d8	97.1	80 - 120		%Rec	1	2/16/2023 10:46:32 AM
Surr: 1-Bromo-4-fluorobenzene	95.9	80 - 120		%Rec	1	2/16/2023 10:46:32 AM

Gasoline by NWTPH-Gx

Batch ID: 39455 Analyst: SH

Gasoline Range Organics	6.71	5.00			1	2/16/2023 10:46:32 AM
Surr: 4-Bromofluorobenzene	97.2	65 - 135		%Rec	1	2/16/2023 10:46:32 AM
Surr: Toluene-d8	104	65 - 135		%Rec	1	2/16/2023 10:46:32 AM

NOTES:

Detection is due to non-petroleum compounds

Work Order: 2302271
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-39455	SampType: LCS	Units: µg/L	Prep Date: 2/16/2023	RunNo: 81923
Client ID: LCSW	Batch ID: 39455		Analysis Date: 2/16/2023	SeqNo: 1699219

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	2.01	0.0500	2.000	0	101	80	120				
Chloromethane	1.82	0.0750	2.000	0	91.0	80	120				
Vinyl chloride	1.84	0.0200	2.000	0	92.0	80	120				
Bromomethane	1.94	0.300	2.000	0	97.1	80	120				
Trichlorofluoromethane (CFC-11)	1.70	0.0300	2.000	0	85.2	80	120				
Chloroethane	1.77	0.100	2.000	0	88.4	80	120				
1,1-Dichloroethene	1.84	0.0500	2.000	0	91.9	80	120				
Acetone	5.04	0.500	5.000	0	101	80	120				
Methylene chloride	1.65	0.0750	2.000	0	82.4	80	120				
trans-1,2-Dichloroethene	1.81	0.0350	2.000	0	90.7	80	120				
Methyl tert-butyl ether (MTBE)	1.91	0.0350	2.000	0	95.3	80	120				
1,1-Dichloroethane	1.72	0.0500	2.000	0	86.1	80	120				
cis-1,2-Dichloroethene	1.75	0.0500	2.000	0	87.4	80	120				
(MEK) 2-Butanone	4.42	0.150	5.000	0	88.3	80	120				
Chloroform	1.73	0.0500	2.000	0	86.5	80	120				
1,1,1-Trichloroethane (TCA)	1.67	0.0300	2.000	0	83.6	80	120				
1,1-Dichloropropene	1.70	0.0500	2.000	0	84.9	80	120				
Carbon tetrachloride	1.71	0.0300	2.000	0	85.3	80	120				
1,2-Dichloroethane (EDC)	1.68	0.0500	2.000	0	84.2	80	120				
Benzene	1.70	0.0440	2.000	0	85.2	80	120				
Trichloroethene (TCE)	1.72	0.0400	2.000	0	86.0	80	120				
1,2-Dichloropropane	1.68	0.0300	2.000	0	84.1	80	120				
Bromodichloromethane	1.68	0.0250	2.000	0	83.8	80	120				
Dibromomethane	1.71	0.0250	2.000	0	85.4	80	120				
cis-1,3-Dichloropropene	1.72	0.0350	2.000	0	85.9	80	120				
Toluene	1.71	0.100	2.000	0	85.6	80	120				
trans-1,3-Dichloropropylene	1.73	0.0500	2.000	0	86.4	80	120				
Methyl Isobutyl Ketone (MIBK)	4.21	0.100	5.000	0	84.2	80	120				
1,1,2-Trichloroethane	1.73	0.0250	2.000	0	86.5	80	120				
1,3-Dichloropropane	1.76	0.0300	2.000	0	88.2	80	120				
Tetrachloroethene (PCE)	1.79	0.0350	2.000	0	89.4	80	120				
Dibromochloromethane	1.75	0.0300	2.000	0	87.6	80	120				

Work Order: 2302271
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-39455	SampType: LCS	Units: µg/L	Prep Date: 2/16/2023	RunNo: 81923							
Client ID: LCSW	Batch ID: 39455		Analysis Date: 2/16/2023	SeqNo: 1699219							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,2-Dibromoethane (EDB)	1.71	0.0200	2.000	0	85.6	80	120				
2-Hexanone	4.40	0.125	5.000	0	87.9	80	120				
Chlorobenzene	1.83	0.0500	2.000	0	91.7	80	120				
1,1,1,2-Tetrachloroethane	1.81	0.0300	2.000	0	90.4	80	120				
Ethylbenzene	1.83	0.0400	2.000	0	91.5	80	120				
m,p-Xylene	3.75	0.100	4.000	0	93.7	80	120				
o-Xylene	1.84	0.0500	2.000	0	91.9	80	120				
Styrene	1.83	0.0500	2.000	0	91.6	80	120				
Isopropylbenzene	1.81	0.0500	2.000	0	90.6	80	120				
Bromoform	1.80	0.0300	2.000	0	90.2	80	120				
1,1,2,2-Tetrachloroethane	1.96	0.0200	2.000	0	97.9	80	120				
n-Propylbenzene	1.83	0.0500	2.000	0	91.6	80	120				
Bromobenzene	1.82	0.0500	2.000	0	91.2	80	120				
1,3,5-Trimethylbenzene	1.82	0.0500	2.000	0	91.0	80	120				
2-Chlorotoluene	1.83	0.0500	2.000	0	91.3	80	120				
4-Chlorotoluene	1.81	0.0500	2.000	0	90.4	80	120				
tert-Butylbenzene	1.80	0.0500	2.000	0	90.0	80	120				
1,2,3-Trichloropropane	1.86	0.0400	2.000	0	92.8	80	120				
1,2,4-Trichlorobenzene	1.83	0.0750	2.000	0	91.7	80	120				
sec-Butylbenzene	1.83	0.0500	2.000	0	91.5	80	120				
4-Isopropyltoluene	1.85	0.0500	2.000	0	92.4	80	120				
1,3-Dichlorobenzene	1.82	0.0500	2.000	0	91.0	80	120				
1,4-Dichlorobenzene	1.88	0.0500	2.000	0	94.0	80	120				
n-Butylbenzene	1.85	0.0500	2.000	0	92.7	80	120				
1,2-Dichlorobenzene	1.78	0.0500	2.000	0	88.9	80	120				
1,2-Dibromo-3-chloropropane	1.68	0.100	2.000	0	83.9	80	120				
1,2,4-Trimethylbenzene	1.85	0.0500	2.000	0	92.6	80	120				
Hexachlorobutadiene	2.00	0.0500	2.000	0	99.8	80	120				
Naphthalene	1.76	0.125	2.000	0	87.9	80	120				
1,2,3-Trichlorobenzene	1.85	0.0700	2.000	0	92.5	80	120				
Surr: Dibromofluoromethane	2.45		2.500		98.2	80	120				
Surr: Toluene-d8	2.42		2.500		96.6	80	120				

Work Order: 2302271
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-39455	SampType: LCS	Units: µg/L	Prep Date: 2/16/2023	RunNo: 81923							
Client ID: LCSW	Batch ID: 39455		Analysis Date: 2/16/2023	SeqNo: 1699219							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	2.59		2.500		104	80	120				

Sample ID: MB-39455	SampType: MBLK	Units: µg/L	Prep Date: 2/16/2023	RunNo: 81923							
Client ID: MBLKW	Batch ID: 39455		Analysis Date: 2/16/2023	SeqNo: 1699217							
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	1.17	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: 2302271
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-39455	SampType: MBLK	Units: µg/L	Prep Date: 2/16/2023	RunNo: 81923							
Client ID: MBLKW	Batch ID: 39455		Analysis Date: 2/16/2023	SeqNo: 1699217							
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									
1,1,1,2,2-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: 2302271
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-39455	SampType: MBLK	Units: µg/L	Prep Date: 2/16/2023	RunNo: 81923							
Client ID: MBLKW	Batch ID: 39455		Analysis Date: 2/16/2023	SeqNo: 1699217							
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	2.43		2.500		97.3	80	121				
Surr: Toluene-d8	2.44		2.500		97.7	80	120				
Surr: 1-Bromo-4-fluorobenzene	2.43		2.500		97.1	80	120				

Sample ID: 2302271-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 2/16/2023	RunNo: 81923							
Client ID: INF-0215	Batch ID: 39455		Analysis Date: 2/16/2023	SeqNo: 1699216							
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: 2302271
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2302271-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 2/16/2023	RunNo: 81923
Client ID: INF-0215	Batch ID: 39455		Analysis Date: 2/16/2023	SeqNo: 1699216

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: 2302271
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2302271-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 2/16/2023	RunNo: 81923							
Client ID: INF-0215	Batch ID: 39455		Analysis Date: 2/16/2023	SeqNo: 1699216							
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	2.47		2.500		98.7	80	121		0		
Surr: Toluene-d8	2.42		2.500		96.8	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	2.38		2.500		95.2	80	120		0		

Work Order: 2302271
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Gasoline by NWTPH-Gx

Sample ID: LCS-39455	SampType: LCS	Units:	Prep Date: 2/16/2023	RunNo: 81906							
Client ID: LCSW	Batch ID: 39455		Analysis Date: 2/16/2023	SeqNo: 1698655							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline Range Organics	46.6	5.00	50.00	0	93.2	65	135				
Surr: 4-Bromofluorobenzene	2.49		2.500		99.7	65	135				
Surr: Toluene-d8	2.53		2.500		101	65	135				

Sample ID: MB-39455	SampType: MBLK	Units:	Prep Date: 2/16/2023	RunNo: 81906							
Client ID: MBLKW	Batch ID: 39455		Analysis Date: 2/16/2023	SeqNo: 1698654							
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	2.46		2.500		98.4	65	135				
Surr: Toluene-d8	2.62		2.500		105	65	135				

Sample ID: 2302271-001ADUP	SampType: DUP	Units:	Prep Date: 2/16/2023	RunNo: 81906							
Client ID: INF-0215	Batch ID: 39455		Analysis Date: 2/16/2023	SeqNo: 1698651							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline Range Organics	5.17	5.00						6.711	25.9	30	
Surr: 4-Bromofluorobenzene	2.41		2.500		96.5	65	135		0		
Surr: Toluene-d8	2.53		2.500		101	65	135		0		

NOTES:
 Detection is due to non-petroleum compounds

Client Name: TRCI	Work Order Number: 2302271
Logged by: Clare Griggs	Date Received: 2/15/2023 3:15:00 PM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

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

Person Notified:	<input style="width: 95%;" type="text"/>	Date:	<input style="width: 95%;" type="text"/>
By Whom:	<input style="width: 95%;" type="text"/>	Via:	<input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person
Regarding:	<input style="width: 95%;" type="text"/>		
Client Instructions:	<input style="width: 95%;" type="text"/>		

19. Additional remarks:

Item Information

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



3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Chain of Custody Record & Laboratory Services Agreement

Date: 2-15-23 Page: 1 of: 1 Laboratory Project No (internal): 2302271

Project Name: Whitney's Chevrolet Special Remarks: PO# 196663

Client: TRC Project No: 521661

Address: 1180 NW Maple St SE 310 Collected by: A York / L. Brient

City, State, Zip: Issaquah, WA 98027 Location: Montesano WA

Telephone: (425) 395-0010 Report To (PM): Maxim Esparras Sample Disposal: Return to client Disposal by lab (after 30 days)

Fax: PM Email: MEsparras@TRCcompanies.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	Analytical Methods												Comments		
					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 8210 / 200.8)	Total (T) Dissolved (D)	Anions (IC)***	EDB (8011)			
1 INF-0215	2-15-23	1235	A	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

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.

Turn-around Time:

Standard Next Day

3 Day Same Day

2 Day (specify)

Relinquished (Signature) x	Print Name <u>Austin York</u>	Date/Time <u>2-15-23 / 1515</u>	Received (Signature) x	Print Name <u>M. Lundstrom</u>	Date/Time <u>2/15/23 1515</u>
Relinquished (Signature) x	Print Name	Date/Time	Received (Signature) x	Print Name	Date/Time



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: 2303552

March 28, 2023

Attention Mariem Esparra:

Fremont Analytical, Inc. received 1 sample(s) on 3/23/2023 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

*DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.3 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

www.fremontanalytical.com



CLIENT: TRC
Project: Whitney's Chevy
Work Order: 2303552

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2303552-001	INF-0323	03/23/2023 11:20 AM	03/23/2023 4:40 PM

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

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: 2303552
Date Reported: 3/28/2023

Client: TRC

Collection Date: 3/23/2023 11:20:00 AM

Project: Whitney's Chevy

Lab ID: 2303552-001

Matrix: Air

Client Sample ID: INF-0323

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

Batch ID: 39824

Analyst: SH

Dichlorodifluoromethane	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
Chloromethane	ND	0.0750	Q	µg/L	1	3/24/2023 3:22:25 PM
Vinyl chloride	ND	0.0200		µg/L	1	3/24/2023 3:22:25 PM
Bromomethane	ND	0.300		µg/L	1	3/24/2023 3:22:25 PM
Trichlorofluoromethane (CFC-11)	ND	0.0300		µg/L	1	3/24/2023 3:22:25 PM
Chloroethane	ND	0.100		µg/L	1	3/24/2023 3:22:25 PM
1,1-Dichloroethene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
Acetone	ND	0.500		µg/L	1	3/24/2023 3:22:25 PM
Methylene chloride	ND	0.0750		µg/L	1	3/24/2023 3:22:25 PM
trans-1,2-Dichloroethene	ND	0.0350		µg/L	1	3/24/2023 3:22:25 PM
Methyl tert-butyl ether (MTBE)	ND	0.0350		µg/L	1	3/24/2023 3:22:25 PM
1,1-Dichloroethane	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
cis-1,2-Dichloroethene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
(MEK) 2-Butanone	ND	0.150		µg/L	1	3/24/2023 3:22:25 PM
Chloroform	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
1,1,1-Trichloroethane (TCA)	ND	0.0300		µg/L	1	3/24/2023 3:22:25 PM
1,1-Dichloropropene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
Carbon tetrachloride	ND	0.0300		µg/L	1	3/24/2023 3:22:25 PM
1,2-Dichloroethane (EDC)	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
Benzene	ND	0.0440		µg/L	1	3/24/2023 3:22:25 PM
Trichloroethene (TCE)	ND	0.0400		µg/L	1	3/24/2023 3:22:25 PM
1,2-Dichloropropane	ND	0.0300		µg/L	1	3/24/2023 3:22:25 PM
Bromodichloromethane	ND	0.0250		µg/L	1	3/24/2023 3:22:25 PM
Dibromomethane	ND	0.0250		µg/L	1	3/24/2023 3:22:25 PM
cis-1,3-Dichloropropene	ND	0.0350		µg/L	1	3/24/2023 3:22:25 PM
Toluene	ND	0.100		µg/L	1	3/24/2023 3:22:25 PM
trans-1,3-Dichloropropylene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
Methyl Isobutyl Ketone (MIBK)	ND	0.100	Q	µg/L	1	3/24/2023 3:22:25 PM
1,1,2-Trichloroethane	ND	0.0250		µg/L	1	3/24/2023 3:22:25 PM
1,3-Dichloropropane	ND	0.0300		µg/L	1	3/24/2023 3:22:25 PM
Tetrachloroethene (PCE)	ND	0.0350		µg/L	1	3/24/2023 3:22:25 PM
Dibromochloromethane	ND	0.0300		µg/L	1	3/24/2023 3:22:25 PM
1,2-Dibromoethane (EDB)	ND	0.0200		µg/L	1	3/24/2023 3:22:25 PM
2-Hexanone	ND	0.125		µg/L	1	3/24/2023 3:22:25 PM
Chlorobenzene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
1,1,1,2-Tetrachloroethane	ND	0.0300		µg/L	1	3/24/2023 3:22:25 PM
Ethylbenzene	ND	0.0400		µg/L	1	3/24/2023 3:22:25 PM
m,p-Xylene	ND	0.100		µg/L	1	3/24/2023 3:22:25 PM
o-Xylene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM

Original



Client: TRC

Collection Date: 3/23/2023 11:20:00 AM

Project: Whitney's Chevy

Lab ID: 2303552-001

Matrix: Air

Client Sample ID: INF-0323

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

Batch ID: 39824

Analyst: SH

Styrene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
Isopropylbenzene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
Bromoform	ND	0.0300		µg/L	1	3/24/2023 3:22:25 PM
1,1,2,2-Tetrachloroethane	ND	0.0200		µg/L	1	3/24/2023 3:22:25 PM
n-Propylbenzene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
Bromobenzene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
1,3,5-Trimethylbenzene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
2-Chlorotoluene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
4-Chlorotoluene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
tert-Butylbenzene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
1,2,3-Trichloropropane	ND	0.0400		µg/L	1	3/24/2023 3:22:25 PM
1,2,4-Trichlorobenzene	ND	0.0750		µg/L	1	3/24/2023 3:22:25 PM
sec-Butylbenzene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
4-Isopropyltoluene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
1,3-Dichlorobenzene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
1,4-Dichlorobenzene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
n-Butylbenzene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
1,2-Dichlorobenzene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
1,2-Dibromo-3-chloropropane	ND	0.100		µg/L	1	3/24/2023 3:22:25 PM
1,2,4-Trimethylbenzene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
Hexachlorobutadiene	ND	0.0500		µg/L	1	3/24/2023 3:22:25 PM
Naphthalene	ND	0.125		µg/L	1	3/24/2023 3:22:25 PM
1,2,3-Trichlorobenzene	ND	0.0700		µg/L	1	3/24/2023 3:22:25 PM
Surr: Dibromofluoromethane	81.1	80 - 121		%Rec	1	3/24/2023 3:22:25 PM
Surr: Toluene-d8	84.0	80 - 120		%Rec	1	3/24/2023 3:22:25 PM
Surr: 1-Bromo-4-fluorobenzene	97.2	80 - 120		%Rec	1	3/24/2023 3:22:25 PM

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Gasoline by NWTPH-Gx

Batch ID: 39824

Analyst: SH

Gasoline Range Organics	ND	5.00			1	3/24/2023 3:22:25 PM
Surr: 4-Bromofluorobenzene	97.3	65 - 135		%Rec	1	3/24/2023 3:22:25 PM
Surr: Toluene-d8	99.7	65 - 135		%Rec	1	3/24/2023 3:22:25 PM

Work Order: 2303552
 CLIENT: TRC
 Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-39824	SampType: LCS	Units: µg/L	Prep Date: 3/24/2023	RunNo: 82721
Client ID: LCSW	Batch ID: 39824		Analysis Date: 3/24/2023	SeqNo: 1720353

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	2.09	0.0500	2.000	0	104	80	120				
Chloromethane	1.49	0.0750	2.000	0	74.3	80	120				S
Vinyl chloride	2.03	0.0200	2.000	0	101	80	120				
Bromomethane	4.15	0.300	2.000	0	208	80	120				S
Trichlorofluoromethane (CFC-11)	2.27	0.0300	2.000	0	114	80	120				
Chloroethane	2.05	0.100	2.000	0	103	80	120				
1,1-Dichloroethene	2.41	0.0500	2.000	0	121	80	120				S
Acetone	5.79	0.500	5.000	0	116	80	120				
Methylene chloride	2.28	0.0750	2.000	0	114	80	120				
trans-1,2-Dichloroethene	2.16	0.0350	2.000	0	108	80	120				
Methyl tert-butyl ether (MTBE)	1.73	0.0350	2.000	0	86.7	80	120				
1,1-Dichloroethane	1.88	0.0500	2.000	0	94.0	80	120				
cis-1,2-Dichloroethene	2.01	0.0500	2.000	0	100	80	120				
(MEK) 2-Butanone	5.38	0.150	5.000	0	108	80	120				
Chloroform	2.03	0.0500	2.000	0	101	80	120				
1,1,1-Trichloroethane (TCA)	2.16	0.0300	2.000	0	108	80	120				
1,1-Dichloropropene	2.03	0.0500	2.000	0	102	80	120				
Carbon tetrachloride	2.54	0.0300	2.000	0	127	80	120				S
1,2-Dichloroethane (EDC)	1.84	0.0500	2.000	0	92.1	80	120				
Benzene	1.95	0.0440	2.000	0	97.6	80	120				
Trichloroethene (TCE)	2.16	0.0400	2.000	0	108	80	120				
1,2-Dichloropropane	1.85	0.0300	2.000	0	92.7	80	120				
Bromodichloromethane	2.00	0.0250	2.000	0	100	80	120				
Dibromomethane	1.92	0.0250	2.000	0	96.2	80	120				
cis-1,3-Dichloropropene	1.88	0.0350	2.000	0	93.8	80	120				
Toluene	2.01	0.100	2.000	0	101	80	120				
trans-1,3-Dichloropropylene	1.90	0.0500	2.000	0	95.2	80	120				
Methyl Isobutyl Ketone (MIBK)	3.55	0.100	5.000	0	70.9	80	120				S
1,1,2-Trichloroethane	1.88	0.0250	2.000	0	94.2	80	120				
1,3-Dichloropropane	1.79	0.0300	2.000	0	89.3	80	120				
Tetrachloroethene (PCE)	2.33	0.0350	2.000	0	116	80	120				
Dibromochloromethane	2.09	0.0300	2.000	0	104	80	120				

Work Order: 2303552
 CLIENT: TRC
 Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-39824	SampType: LCS	Units: µg/L	Prep Date: 3/24/2023	RunNo: 82721
Client ID: LCSW	Batch ID: 39824		Analysis Date: 3/24/2023	SeqNo: 1720353

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	1.93	0.0200	2.000	0	96.5	80	120				
2-Hexanone	4.22	0.125	5.000	0	84.5	80	120				
Chlorobenzene	2.54	0.0500	2.000	0	127	80	120				S
1,1,1,2-Tetrachloroethane	2.60	0.0300	2.000	0	130	80	120				S
Ethylbenzene	2.47	0.0400	2.000	0	123	80	120				S
m,p-Xylene	4.97	0.100	4.000	0	124	80	120				S
o-Xylene	2.53	0.0500	2.000	0	126	80	120				S
Styrene	2.51	0.0500	2.000	0	126	80	120				S
Isopropylbenzene	2.56	0.0500	2.000	0	128	80	120				S
Bromoform	2.55	0.0300	2.000	0	128	80	120				S
1,1,2,2-Tetrachloroethane	2.03	0.0200	2.000	0	102	80	120				
n-Propylbenzene	2.46	0.0500	2.000	0	123	80	120				S
Bromobenzene	2.70	0.0500	2.000	0	135	80	120				S
1,3,5-Trimethylbenzene	2.57	0.0500	2.000	0	129	80	120				S
2-Chlorotoluene	2.49	0.0500	2.000	0	124	80	120				S
4-Chlorotoluene	2.48	0.0500	2.000	0	124	80	120				S
tert-Butylbenzene	2.63	0.0500	2.000	0	132	80	120				S
1,2,3-Trichloropropane	2.10	0.0400	2.000	0	105	80	120				
1,2,4-Trichlorobenzene	2.19	0.0750	2.000	0	110	80	120				
sec-Butylbenzene	2.54	0.0500	2.000	0	127	80	120				S
4-Isopropyltoluene	2.62	0.0500	2.000	0	131	80	120				S
1,3-Dichlorobenzene	2.42	0.0500	2.000	0	121	80	120				S
1,4-Dichlorobenzene	2.40	0.0500	2.000	0	120	80	120				
n-Butylbenzene	2.11	0.0500	2.000	0	105	80	120				
1,2-Dichlorobenzene	2.33	0.0500	2.000	0	117	80	120				
1,2-Dibromo-3-chloropropane	1.84	0.100	2.000	0	92.2	80	120				
1,2,4-Trimethylbenzene	2.53	0.0500	2.000	0	126	80	120				S
Hexachlorobutadiene	2.59	0.0500	2.000	0	130	80	120				S
Naphthalene	1.85	0.125	2.000	0	92.5	80	120				
1,2,3-Trichlorobenzene	2.07	0.0700	2.000	0	104	80	120				
Surr: Dibromofluoromethane	2.10		2.500		84.1	80	120				
Surr: Toluene-d8	2.09		2.500		83.5	80	120				

Work Order: 2303552
 CLIENT: TRC
 Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-39824	SampType: LCS	Units: µg/L	Prep Date: 3/24/2023	RunNo: 82721							
Client ID: LCSW	Batch ID: 39824		Analysis Date: 3/24/2023	SeqNo: 1720353							
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		99.3	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-39824	SampType: MBLK	Units: µg/L	Prep Date: 3/24/2023	RunNo: 82721							
Client ID: MBLKW	Batch ID: 39824		Analysis Date: 3/24/2023	SeqNo: 1720349							
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									
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: 2303552
 CLIENT: TRC
 Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-39824	SampType: MBLK	Units: µg/L	Prep Date: 3/24/2023	RunNo: 82721							
Client ID: MBLKW	Batch ID: 39824		Analysis Date: 3/24/2023	SeqNo: 1720349							
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									
1,1,1,2,2-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: 2303552
 CLIENT: TRC
 Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-39824	SampType: MBLK	Units: µg/L	Prep Date: 3/24/2023	RunNo: 82721							
Client ID: MBLKW	Batch ID: 39824		Analysis Date: 3/24/2023	SeqNo: 1720349							
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	2.13		2.500		85.3	80	121				
Surr: Toluene-d8	2.11		2.500		84.3	80	120				
Surr: 1-Bromo-4-fluorobenzene	2.42		2.500		96.7	80	120				

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Sample ID: 2303552-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 3/24/2023	RunNo: 82721							
Client ID: INF-0323	Batch ID: 39824		Analysis Date: 3/24/2023	SeqNo: 1720348							
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	
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: 2303552
 CLIENT: TRC
 Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2303552-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 3/24/2023	RunNo: 82721
Client ID: INF-0323	Batch ID: 39824		Analysis Date: 3/24/2023	SeqNo: 1720348

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: 2303552
 CLIENT: TRC
 Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2303552-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 3/24/2023	RunNo: 82721							
Client ID: INF-0323	Batch ID: 39824		Analysis Date: 3/24/2023	SeqNo: 1720348							
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	
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	2.10		2.500		83.9	80	121		0		
Surr: Toluene-d8	2.13		2.500		85.3	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	2.56		2.500		102	80	120		0		

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Work Order: 2303552
 CLIENT: TRC
 Project: Whitney's Chevy

QC SUMMARY REPORT
Gasoline by NWTPH-Gx

Sample ID: LCS-39824	SampType: LCS	Units:	Prep Date: 3/24/2023	RunNo: 82722							
Client ID: LCSW	Batch ID: 39824		Analysis Date: 3/24/2023	SeqNo: 1720359							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	43.0	5.00	50.00	0	86.1	65	135				
Surr: 4-Bromofluorobenzene	2.46		2.500		98.6	65	135				
Surr: Toluene-d8	2.50		2.500		99.9	65	135				

Sample ID: MB-39824	SampType: MBLK	Units:	Prep Date: 3/24/2023	RunNo: 82722							
Client ID: MBLKW	Batch ID: 39824		Analysis Date: 3/24/2023	SeqNo: 1720358							
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		96.6	65	135				
Surr: Toluene-d8	2.54		2.500		102	65	135				

Sample ID: 2303552-001ADUP	SampType: DUP	Units:	Prep Date: 3/24/2023	RunNo: 82722							
Client ID: INF-0323	Batch ID: 39824		Analysis Date: 3/24/2023	SeqNo: 1720355							
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	2.56		2.500		103	65	135		0		
Surr: Toluene-d8	2.58		2.500		103	65	135		0		

Client Name: TRCI	Work Order Number: 2303552
Logged by: Brianna Barnes	Date Received: 3/23/2023 4:40:00 PM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

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

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

19. Additional remarks:

Item Information

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

SAMPLE CHAIN OF CUSTODY

2303552
Page # 1 of 1

Report To Mariem Esparra
 Company TRC
 Address 1180 NW Maple St, #210
 City, State, ZIP Issaquah, WA
 Phone 425-306-0010 Email m.esparra@trc.companies.com

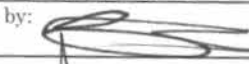
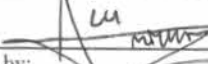
SAMPLERS (signature) <u>LB</u>	
PROJECT NAME <u>Whitney's Chevy</u>	PO # <u>196663</u>
REMARKS <u>521661</u>	INVOICE TO
Project specific RLs? - Yes / No	

TURNAROUND TIME	
<input checked="" type="checkbox"/> Standard turnaround	Rush charges authorized by:
<input type="checkbox"/> RUSH	
SAMPLE DISPOSAL	
<input type="checkbox"/> Archive samples	Default: Dispose after 30 days
<input type="checkbox"/> Other	

Page 16 of 16

Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of Jars	ANALYSES REQUESTED								Notes			
						NWTPH-Dx	NWTPH-Gx	BTEX EPA 8021	NWTPH-HCID	VOCs EPA 8260	PAHs EPA 8270	PCBs EPA 8082					
<u>INF-0323</u>		<u>3-23-23</u>	<u>1120</u>	<u>Air</u>	<u>1</u>		<u>X</u>				<u>X</u>						

Friedman & Bruya, Inc.
Ph. (206) 285-8282

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by: 	<u>Laythan Briant</u>	<u>TRC</u>	<u>3-23</u>	
Received by: 	<u>Alli Miller</u>	<u>FAL</u>	<u>3/23/23</u>	<u>16:40</u>
Relinquished by:				
Received by:				



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: 2304436

April 26, 2023

Attention Mariem Esparra:

Fremont Analytical, Inc. received 1 sample(s) on 4/19/2023 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

*DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.3 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

www.fremontanalytical.com



Date: 04/26/2023

CLIENT: TRC
Project: Whitney's Chevy
Work Order: 2304436

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2304436-001	INF-0418	04/18/2023 12:00 PM	04/19/2023 10:25 AM

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

Original

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: 2304436
Date Reported: 4/26/2023

Client: TRC

Collection Date: 4/18/2023 12:00:00 PM

Project: Whitney's Chevy

Lab ID: 2304436-001

Matrix: Air

Client Sample ID: INF-0418

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

Batch ID: 40067

Analyst: SH

Dichlorodifluoromethane	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
Chloromethane	ND	0.0750		µg/L	1	4/19/2023 2:40:32 PM
Vinyl chloride	ND	0.0200		µg/L	1	4/19/2023 2:40:32 PM
Bromomethane	ND	0.300		µg/L	1	4/19/2023 2:40:32 PM
Trichlorofluoromethane (CFC-11)	ND	0.0300		µg/L	1	4/19/2023 2:40:32 PM
Chloroethane	ND	0.100		µg/L	1	4/19/2023 2:40:32 PM
1,1-Dichloroethene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
Acetone	6.02	0.500		µg/L	1	4/19/2023 2:40:32 PM
Methylene chloride	ND	0.0750		µg/L	1	4/19/2023 2:40:32 PM
trans-1,2-Dichloroethene	ND	0.0350		µg/L	1	4/19/2023 2:40:32 PM
Methyl tert-butyl ether (MTBE)	ND	0.0350		µg/L	1	4/19/2023 2:40:32 PM
1,1-Dichloroethane	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
cis-1,2-Dichloroethene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
(MEK) 2-Butanone	ND	0.150		µg/L	1	4/19/2023 2:40:32 PM
Chloroform	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
1,1,1-Trichloroethane (TCA)	ND	0.0300		µg/L	1	4/19/2023 2:40:32 PM
1,1-Dichloropropene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
Carbon tetrachloride	ND	0.0300		µg/L	1	4/19/2023 2:40:32 PM
1,2-Dichloroethane (EDC)	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
Benzene	ND	0.0440		µg/L	1	4/19/2023 2:40:32 PM
Trichloroethene (TCE)	ND	0.0400		µg/L	1	4/19/2023 2:40:32 PM
1,2-Dichloropropane	ND	0.0300		µg/L	1	4/19/2023 2:40:32 PM
Bromodichloromethane	ND	0.0250		µg/L	1	4/19/2023 2:40:32 PM
Dibromomethane	ND	0.0250		µg/L	1	4/19/2023 2:40:32 PM
cis-1,3-Dichloropropene	ND	0.0350		µg/L	1	4/19/2023 2:40:32 PM
Toluene	ND	0.100		µg/L	1	4/19/2023 2:40:32 PM
trans-1,3-Dichloropropylene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
Methyl Isobutyl Ketone (MIBK)	ND	0.100		µg/L	1	4/19/2023 2:40:32 PM
1,1,2-Trichloroethane	ND	0.0250		µg/L	1	4/19/2023 2:40:32 PM
1,3-Dichloropropane	ND	0.0300		µg/L	1	4/19/2023 2:40:32 PM
Tetrachloroethene (PCE)	ND	0.0350		µg/L	1	4/19/2023 2:40:32 PM
Dibromochloromethane	ND	0.0300		µg/L	1	4/19/2023 2:40:32 PM
1,2-Dibromoethane (EDB)	ND	0.0200		µg/L	1	4/19/2023 2:40:32 PM
2-Hexanone	ND	0.125		µg/L	1	4/19/2023 2:40:32 PM
Chlorobenzene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
1,1,1,2-Tetrachloroethane	ND	0.0300		µg/L	1	4/19/2023 2:40:32 PM
Ethylbenzene	ND	0.0400		µg/L	1	4/19/2023 2:40:32 PM
m,p-Xylene	ND	0.100		µg/L	1	4/19/2023 2:40:32 PM
o-Xylene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM

Original



Client: TRC

Collection Date: 4/18/2023 12:00:00 PM

Project: Whitney's Chevy

Lab ID: 2304436-001

Matrix: Air

Client Sample ID: INF-0418

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

Batch ID: 40067

Analyst: SH

Styrene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
Isopropylbenzene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
Bromoform	ND	0.0300		µg/L	1	4/19/2023 2:40:32 PM
1,1,2,2-Tetrachloroethane	ND	0.0200		µg/L	1	4/19/2023 2:40:32 PM
n-Propylbenzene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
Bromobenzene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
1,3,5-Trimethylbenzene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
2-Chlorotoluene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
4-Chlorotoluene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
tert-Butylbenzene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
1,2,3-Trichloropropane	ND	0.0400		µg/L	1	4/19/2023 2:40:32 PM
1,2,4-Trichlorobenzene	ND	0.0750		µg/L	1	4/19/2023 2:40:32 PM
sec-Butylbenzene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
4-Isopropyltoluene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
1,3-Dichlorobenzene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
1,4-Dichlorobenzene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
n-Butylbenzene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
1,2-Dichlorobenzene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
1,2-Dibromo-3-chloropropane	ND	0.100		µg/L	1	4/19/2023 2:40:32 PM
1,2,4-Trimethylbenzene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
Hexachlorobutadiene	ND	0.0500		µg/L	1	4/19/2023 2:40:32 PM
Naphthalene	ND	0.125		µg/L	1	4/19/2023 2:40:32 PM
1,2,3-Trichlorobenzene	ND	0.0700		µg/L	1	4/19/2023 2:40:32 PM
Surr: Dibromofluoromethane	103	80 - 121		%Rec	1	4/19/2023 2:40:32 PM
Surr: Toluene-d8	99.8	80 - 120		%Rec	1	4/19/2023 2:40:32 PM
Surr: 1-Bromo-4-fluorobenzene	102	80 - 120		%Rec	1	4/19/2023 2:40:32 PM

Gasoline by NWTPH-Gx

Batch ID: 40067

Analyst: SH

Gasoline Range Organics	ND	1.22		ppmv	1	4/19/2023 2:40:00 PM
Gasoline Range Organics	ND	5.00		µg/L	1	4/19/2023 2:40:32 PM
Surr: 4-Bromofluorobenzene	99.1	65 - 135		%Rec	1	4/19/2023 2:40:32 PM
Surr: Toluene-d8	97.5	65 - 135		%Rec	1	4/19/2023 2:40:32 PM

Work Order: 2304436
 CLIENT: TRC
 Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-40067	SampType: LCS	Units: µg/L	Prep Date: 4/19/2023	RunNo: 83380
Client ID: LCSW	Batch ID: 40067		Analysis Date: 4/19/2023	SeqNo: 1736532

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	2.00	0.0500	2.000	0	100	80	120				
Chloromethane	1.77	0.0750	2.000	0	88.4	80	120				
Vinyl chloride	2.10	0.0200	2.000	0	105	80	120				
Bromomethane	3.54	0.300	2.000	0	177	80	120				S
Trichlorofluoromethane (CFC-11)	3.03	0.0300	2.000	0	151	80	120				S
Chloroethane	4.24	0.100	2.000	0	212	80	120				S
1,1-Dichloroethene	3.46	0.0500	2.000	0	173	80	120				S
Acetone	4.42	0.500	5.000	0	88.3	80	120				
Methylene chloride	2.23	0.0750	2.000	0	112	80	120				
trans-1,2-Dichloroethene	2.10	0.0350	2.000	0	105	80	120				
Methyl tert-butyl ether (MTBE)	1.93	0.0350	2.000	0	96.6	80	120				
1,1-Dichloroethane	2.03	0.0500	2.000	0	102	80	120				
cis-1,2-Dichloroethene	2.04	0.0500	2.000	0	102	80	120				
(MEK) 2-Butanone	4.88	0.150	5.000	0	97.6	80	120				
Chloroform	2.06	0.0500	2.000	0	103	80	120				
1,1,1-Trichloroethane (TCA)	2.10	0.0300	2.000	0	105	80	120				
1,1-Dichloropropene	2.14	0.0500	2.000	0	107	80	120				
Carbon tetrachloride	2.14	0.0300	2.000	0	107	80	120				
1,2-Dichloroethane (EDC)	2.00	0.0500	2.000	0	100	80	120				
Benzene	2.03	0.0440	2.000	0	101	80	120				
Trichloroethene (TCE)	1.98	0.0400	2.000	0	99.0	80	120				
1,2-Dichloropropane	2.01	0.0300	2.000	0	101	80	120				
Bromodichloromethane	2.17	0.0250	2.000	0	108	80	120				
Dibromomethane	2.05	0.0250	2.000	0	103	80	120				
cis-1,3-Dichloropropene	2.09	0.0350	2.000	0	105	80	120				
Toluene	2.07	0.100	2.000	0	104	80	120				
trans-1,3-Dichloropropylene	2.12	0.0500	2.000	0	106	80	120				
Methyl Isobutyl Ketone (MIBK)	7.50	0.100	5.000	0	150	80	120				S
1,1,2-Trichloroethane	2.17	0.0250	2.000	0	108	80	120				
1,3-Dichloropropane	2.11	0.0300	2.000	0	106	80	120				
Tetrachloroethene (PCE)	2.13	0.0350	2.000	0	107	80	120				
Dibromochloromethane	2.35	0.0300	2.000	0	117	80	120				

Work Order: 2304436
 CLIENT: TRC
 Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-40067	SampType: LCS	Units: µg/L	Prep Date: 4/19/2023	RunNo: 83380
Client ID: LCSW	Batch ID: 40067		Analysis Date: 4/19/2023	SeqNo: 1736532

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	2.16	0.0200	2.000	0	108	80	120				
2-Hexanone	6.46	0.125	5.000	0	129	80	120				S
Chlorobenzene	2.05	0.0500	2.000	0	102	80	120				
1,1,1,2-Tetrachloroethane	2.08	0.0300	2.000	0	104	80	120				
Ethylbenzene	2.10	0.0400	2.000	0	105	80	120				
m,p-Xylene	4.30	0.100	4.000	0	107	80	120				
o-Xylene	2.15	0.0500	2.000	0	108	80	120				
Styrene	2.19	0.0500	2.000	0	109	80	120				
Isopropylbenzene	2.19	0.0500	2.000	0	109	80	120				
Bromoform	2.30	0.0300	2.000	0	115	80	120				
1,1,2,2-Tetrachloroethane	2.17	0.0200	2.000	0	109	80	120				
n-Propylbenzene	2.20	0.0500	2.000	0	110	80	120				
Bromobenzene	2.14	0.0500	2.000	0	107	80	120				
1,3,5-Trimethylbenzene	2.14	0.0500	2.000	0	107	80	120				
2-Chlorotoluene	2.16	0.0500	2.000	0	108	80	120				
4-Chlorotoluene	2.18	0.0500	2.000	0	109	80	120				
tert-Butylbenzene	1.84	0.0500	2.000	0	91.9	80	120				
1,2,3-Trichloropropane	1.93	0.0400	2.000	0	96.5	80	120				
1,2,4-Trichlorobenzene	2.05	0.0750	2.000	0	102	80	120				
sec-Butylbenzene	2.16	0.0500	2.000	0	108	80	120				
4-Isopropyltoluene	2.12	0.0500	2.000	0	106	80	120				
1,3-Dichlorobenzene	2.15	0.0500	2.000	0	108	80	120				
1,4-Dichlorobenzene	2.12	0.0500	2.000	0	106	80	120				
n-Butylbenzene	2.15	0.0500	2.000	0	108	80	120				
1,2-Dichlorobenzene	2.08	0.0500	2.000	0	104	80	120				
1,2-Dibromo-3-chloropropane	2.07	0.100	2.000	0	104	80	120				
1,2,4-Trimethylbenzene	2.09	0.0500	2.000	0	105	80	120				
Hexachlorobutadiene	2.09	0.0500	2.000	0	104	80	120				
Naphthalene	2.01	0.125	2.000	0	101	80	120				
1,2,3-Trichlorobenzene	2.20	0.0700	2.000	0	110	80	120				
Surr: Dibromofluoromethane	2.62		2.500		105	80	120				
Surr: Toluene-d8	2.52		2.500		101	80	120				

Work Order: 2304436
 CLIENT: TRC
 Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-40067	SampType: LCS	Units: µg/L	Prep Date: 4/19/2023	RunNo: 83380							
Client ID: LCSW	Batch ID: 40067		Analysis Date: 4/19/2023	SeqNo: 1736532							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	2.59		2.500		104	80	120				

NOTES:

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

Sample ID: MB-40067	SampType: MBLK	Units: µg/L	Prep Date: 4/19/2023	RunNo: 83380							
Client ID: MBLKW	Batch ID: 40067		Analysis Date: 4/19/2023	SeqNo: 1736530							
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: 2304436
 CLIENT: TRC
 Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-40067	SampType: MBLK	Units: µg/L	Prep Date: 4/19/2023	RunNo: 83380							
Client ID: MBLKW	Batch ID: 40067		Analysis Date: 4/19/2023	SeqNo: 1736530							
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									
1,1,1,2,2-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: 2304436
 CLIENT: TRC
 Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-40067	SampType: MBLK	Units: µg/L	Prep Date: 4/19/2023	RunNo: 83380							
Client ID: MBLKW	Batch ID: 40067		Analysis Date: 4/19/2023	SeqNo: 1736530							
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	2.56		2.500		102	80	121				
Surr: Toluene-d8	2.48		2.500		99.2	80	120				
Surr: 1-Bromo-4-fluorobenzene	2.55		2.500		102	80	120				

Sample ID: 2304436-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 4/19/2023	RunNo: 83380							
Client ID: INF-0418	Batch ID: 40067		Analysis Date: 4/19/2023	SeqNo: 1736529							
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	6.13	0.500						6.017	1.86	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: 2304436
 CLIENT: TRC
 Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2304436-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 4/19/2023	RunNo: 83380
Client ID: INF-0418	Batch ID: 40067		Analysis Date: 4/19/2023	SeqNo: 1736529

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: 2304436
 CLIENT: TRC
 Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2304436-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 4/19/2023	RunNo: 83380
Client ID: INF-0418	Batch ID: 40067		Analysis Date: 4/19/2023	SeqNo: 1736529

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	2.60		2.500		104	80	121		0		
Surr: Toluene-d8	2.51		2.500		100	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	2.55		2.500		102	80	120		0		

Work Order: 2304436
 CLIENT: TRC
 Project: Whitney's Chevy

QC SUMMARY REPORT
Gasoline by NWTPH-Gx

Sample ID: LCS-40067	SampType: LCS	Units: µg/L	Prep Date: 4/19/2023	RunNo: 83378							
Client ID: LCSW	Batch ID: 40067		Analysis Date: 4/19/2023	SeqNo: 1736493							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline Range Organics	44.1	5.00	50.00	0	88.1	65	135				
Surr: 4-Bromofluorobenzene	2.52		2.500		101	65	135				
Surr: Toluene-d8	2.44		2.500		97.4	65	135				

Sample ID: MB-40067	SampType: MBLK	Units: µg/L	Prep Date: 4/19/2023	RunNo: 83378							
Client ID: MBLKW	Batch ID: 40067		Analysis Date: 4/19/2023	SeqNo: 1736491							
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	2.47		2.500		98.9	65	135				
Surr: Toluene-d8	2.42		2.500		97.0	65	135				

Sample ID: 2304436-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 4/19/2023	RunNo: 83378							
Client ID: INF-0418	Batch ID: 40067		Analysis Date: 4/19/2023	SeqNo: 1736488							
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	2.47		2.500		99.0	65	135		0		
Surr: Toluene-d8	2.41		2.500		96.6	65	135		0		

Client Name: TRCI	Work Order Number: 2304436
Logged by: Morgan Wilson	Date Received: 4/19/2023 10:25:00 AM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

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

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

19. Additional remarks:

Item Information

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



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: 2305270

May 19, 2023

Attention Mariem Esparra:

Fremont Analytical, Inc. received 1 sample(s) on 5/12/2023 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

*DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.3 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

www.fremontanalytical.com



Date: 05/19/2023

CLIENT: TRC
Project: Whitney's Chevrolet
Work Order: 2305270

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2305270-001	INF-0511	05/11/2023 12:00 PM	05/12/2023 10:15 AM

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

Original

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: 2305270
Date Reported: 5/19/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2305270-001
Client Sample ID: INF-0511

Collection Date: 5/11/2023 12:00:00 PM
Matrix: Air

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

Batch ID: 40331 Analyst: SH

Dichlorodifluoromethane	ND	0.0500	Q	µg/L	1	5/12/2023 1:15:41 PM
Chloromethane	ND	0.0750	Q	µg/L	1	5/12/2023 1:15:41 PM
Vinyl chloride	ND	0.0200		µg/L	1	5/12/2023 1:15:41 PM
Bromomethane	ND	0.300		µg/L	1	5/12/2023 1:15:41 PM
Trichlorofluoromethane (CFC-11)	ND	0.0300		µg/L	1	5/12/2023 1:15:41 PM
Chloroethane	ND	0.100		µg/L	1	5/12/2023 1:15:41 PM
1,1-Dichloroethene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
Acetone	ND	0.500		µg/L	1	5/12/2023 1:15:41 PM
Methylene chloride	ND	0.0750		µg/L	1	5/12/2023 1:15:41 PM
trans-1,2-Dichloroethene	ND	0.0350		µg/L	1	5/12/2023 1:15:41 PM
Methyl tert-butyl ether (MTBE)	ND	0.0350		µg/L	1	5/12/2023 1:15:41 PM
1,1-Dichloroethane	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
cis-1,2-Dichloroethene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
(MEK) 2-Butanone	ND	0.150		µg/L	1	5/12/2023 1:15:41 PM
Chloroform	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
1,1,1-Trichloroethane (TCA)	ND	0.0300		µg/L	1	5/12/2023 1:15:41 PM
1,1-Dichloropropene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
Carbon tetrachloride	ND	0.0300		µg/L	1	5/12/2023 1:15:41 PM
1,2-Dichloroethane (EDC)	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
Benzene	ND	0.0440		µg/L	1	5/12/2023 1:15:41 PM
Trichloroethene (TCE)	ND	0.0400		µg/L	1	5/12/2023 1:15:41 PM
1,2-Dichloropropane	ND	0.0300		µg/L	1	5/12/2023 1:15:41 PM
Bromodichloromethane	ND	0.0250		µg/L	1	5/12/2023 1:15:41 PM
Dibromomethane	ND	0.0250		µg/L	1	5/12/2023 1:15:41 PM
cis-1,3-Dichloropropene	ND	0.0350		µg/L	1	5/12/2023 1:15:41 PM
Toluene	ND	0.100		µg/L	1	5/12/2023 1:15:41 PM
trans-1,3-Dichloropropylene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
Methyl Isobutyl Ketone (MIBK)	ND	0.100		µg/L	1	5/12/2023 1:15:41 PM
1,1,2-Trichloroethane	ND	0.0250		µg/L	1	5/12/2023 1:15:41 PM
1,3-Dichloropropane	ND	0.0300		µg/L	1	5/12/2023 1:15:41 PM
Tetrachloroethene (PCE)	ND	0.0350		µg/L	1	5/12/2023 1:15:41 PM
Dibromochloromethane	ND	0.0300		µg/L	1	5/12/2023 1:15:41 PM
1,2-Dibromoethane (EDB)	ND	0.0200		µg/L	1	5/12/2023 1:15:41 PM
2-Hexanone	ND	0.125		µg/L	1	5/12/2023 1:15:41 PM
Chlorobenzene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
1,1,1,2-Tetrachloroethane	ND	0.0300		µg/L	1	5/12/2023 1:15:41 PM
Ethylbenzene	ND	0.0400		µg/L	1	5/12/2023 1:15:41 PM
m,p-Xylene	ND	0.100		µg/L	1	5/12/2023 1:15:41 PM
o-Xylene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM

Original



Analytical Report

Work Order: 2305270
Date Reported: 5/19/2023

Client: TRC
Project: Whitney's Chevrolet
Lab ID: 2305270-001
Client Sample ID: INF-0511

Collection Date: 5/11/2023 12:00:00 PM
Matrix: Air

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

Batch ID: 40331 Analyst: SH

Styrene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
Isopropylbenzene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
Bromoform	ND	0.0300		µg/L	1	5/12/2023 1:15:41 PM
1,1,2,2-Tetrachloroethane	ND	0.0200		µg/L	1	5/12/2023 1:15:41 PM
n-Propylbenzene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
Bromobenzene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
1,3,5-Trimethylbenzene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
2-Chlorotoluene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
4-Chlorotoluene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
tert-Butylbenzene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
1,2,3-Trichloropropane	ND	0.0400		µg/L	1	5/12/2023 1:15:41 PM
1,2,4-Trichlorobenzene	ND	0.0750		µg/L	1	5/12/2023 1:15:41 PM
sec-Butylbenzene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
4-Isopropyltoluene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
1,3-Dichlorobenzene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
1,4-Dichlorobenzene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
n-Butylbenzene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
1,2-Dichlorobenzene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
1,2-Dibromo-3-chloropropane	ND	0.100		µg/L	1	5/12/2023 1:15:41 PM
1,2,4-Trimethylbenzene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
Hexachlorobutadiene	ND	0.0500		µg/L	1	5/12/2023 1:15:41 PM
Naphthalene	ND	0.125		µg/L	1	5/12/2023 1:15:41 PM
1,2,3-Trichlorobenzene	ND	0.0700		µg/L	1	5/12/2023 1:15:41 PM
Surr: Dibromofluoromethane	107	80 - 121		%Rec	1	5/12/2023 1:15:41 PM
Surr: Toluene-d8	101	80 - 120		%Rec	1	5/12/2023 1:15:41 PM
Surr: 1-Bromo-4-fluorobenzene	93.8	80 - 120		%Rec	1	5/12/2023 1:15:41 PM

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Gasoline by NWTPH-Gx

Batch ID: 40331 Analyst: SH

Gasoline Range Organics	ND	5.00		µg/L	1	5/12/2023 1:15:41 PM
Surr: 4-Bromofluorobenzene	93.7	65 - 135		%Rec	1	5/12/2023 1:15:41 PM
Surr: Toluene-d8	96.5	65 - 135		%Rec	1	5/12/2023 1:15:41 PM

Work Order: 2305270
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-40331	SampType: LCS	Units: µg/L	Prep Date: 5/12/2023	RunNo: 84037
Client ID: LCSW	Batch ID: 40331		Analysis Date: 5/12/2023	SeqNo: 1752973

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	1.13	0.0500	2.000	0	56.7	80	120				S
Chloromethane	1.50	0.0750	2.000	0	75.0	80	120				S
Vinyl chloride	1.65	0.0200	2.000	0	82.7	80	120				
Bromomethane	2.10	0.300	2.000	0	105	80	120				
Trichlorofluoromethane (CFC-11)	2.05	0.0300	2.000	0	102	80	120				
Chloroethane	1.87	0.100	2.000	0	93.6	80	120				
1,1-Dichloroethene	2.28	0.0500	2.000	0	114	80	120				
Acetone	5.84	0.500	5.000	0	117	80	120				B
Methylene chloride	2.08	0.0750	2.000	0	104	80	120				
trans-1,2-Dichloroethene	2.10	0.0350	2.000	0	105	80	120				
Methyl tert-butyl ether (MTBE)	2.17	0.0350	2.000	0	108	80	120				
1,1-Dichloroethane	2.11	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	5.72	0.150	5.000	0	114	80	120				
Chloroform	2.20	0.0500	2.000	0	110	80	120				
1,1,1-Trichloroethane (TCA)	2.24	0.0300	2.000	0	112	80	120				
1,1-Dichloropropene	2.07	0.0500	2.000	0	103	80	120				
Carbon tetrachloride	2.40	0.0300	2.000	0	120	80	120				
1,2-Dichloroethane (EDC)	2.05	0.0500	2.000	0	103	80	120				
Benzene	2.11	0.0440	2.000	0	105	80	120				
Trichloroethene (TCE)	2.02	0.0400	2.000	0	101	80	120				
1,2-Dichloropropane	2.02	0.0300	2.000	0	101	80	120				
Bromodichloromethane	2.10	0.0250	2.000	0	105	80	120				
Dibromomethane	2.08	0.0250	2.000	0	104	80	120				
cis-1,3-Dichloropropene	2.22	0.0350	2.000	0	111	80	120				
Toluene	1.98	0.100	2.000	0	98.8	80	120				
trans-1,3-Dichloropropylene	2.10	0.0500	2.000	0	105	80	120				
Methyl Isobutyl Ketone (MIBK)	4.55	0.100	5.000	0	91.0	80	120				
1,1,2-Trichloroethane	2.18	0.0250	2.000	0	109	80	120				
1,3-Dichloropropane	2.15	0.0300	2.000	0	108	80	120				
Tetrachloroethene (PCE)	2.06	0.0350	2.000	0	103	80	120				
Dibromochloromethane	2.11	0.0300	2.000	0	106	80	120				

Work Order: 2305270
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-40331	SampType: LCS	Units: µg/L	Prep Date: 5/12/2023	RunNo: 84037
Client ID: LCSW	Batch ID: 40331		Analysis Date: 5/12/2023	SeqNo: 1752973

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	2.20	0.0200	2.000	0	110	80	120				
2-Hexanone	5.47	0.125	5.000	0	109	80	120				
Chlorobenzene	1.98	0.0500	2.000	0	98.8	80	120				
1,1,1,2-Tetrachloroethane	2.24	0.0300	2.000	0	112	80	120				
Ethylbenzene	2.02	0.0400	2.000	0	101	80	120				
m,p-Xylene	4.13	0.100	4.000	0	103	80	120				
o-Xylene	2.10	0.0500	2.000	0	105	80	120				
Styrene	2.11	0.0500	2.000	0	105	80	120				
Isopropylbenzene	2.08	0.0500	2.000	0	104	80	120				
Bromoform	2.15	0.0300	2.000	0	107	80	120				
1,1,2,2-Tetrachloroethane	2.48	0.0200	2.000	0	124	80	120				S
n-Propylbenzene	2.19	0.0500	2.000	0	110	80	120				
Bromobenzene	2.10	0.0500	2.000	0	105	80	120				
1,3,5-Trimethylbenzene	2.12	0.0500	2.000	0	106	80	120				
2-Chlorotoluene	2.06	0.0500	2.000	0	103	80	120				
4-Chlorotoluene	2.07	0.0500	2.000	0	103	80	120				
tert-Butylbenzene	2.17	0.0500	2.000	0	109	80	120				
1,2,3-Trichloropropane	2.01	0.0400	2.000	0	101	80	120				
1,2,4-Trichlorobenzene	1.99	0.0750	2.000	0	99.5	80	120				
sec-Butylbenzene	2.18	0.0500	2.000	0	109	80	120				
4-Isopropyltoluene	2.21	0.0500	2.000	0	110	80	120				
1,3-Dichlorobenzene	2.11	0.0500	2.000	0	106	80	120				
1,4-Dichlorobenzene	2.00	0.0500	2.000	0	99.8	80	120				
n-Butylbenzene	2.27	0.0500	2.000	0	114	80	120				
1,2-Dichlorobenzene	2.15	0.0500	2.000	0	107	80	120				
1,2-Dibromo-3-chloropropane	2.06	0.100	2.000	0	103	80	120				
1,2,4-Trimethylbenzene	2.17	0.0500	2.000	0	109	80	120				
Hexachlorobutadiene	2.22	0.0500	2.000	0	111	80	120				
Naphthalene	2.03	0.125	2.000	0	101	80	120				
1,2,3-Trichlorobenzene	2.26	0.0700	2.000	0	113	80	120				
Surr: Dibromofluoromethane	2.76		2.500		110	80	120				
Surr: Toluene-d8	2.52		2.500		101	80	120				

Work Order: 2305270
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-40331	SampType: LCS	Units: µg/L	Prep Date: 5/12/2023	RunNo: 84037							
Client ID: LCSW	Batch ID: 40331		Analysis Date: 5/12/2023	SeqNo: 1752973							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	2.54		2.500		102	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-40331	SampType: MBLK	Units: µg/L	Prep Date: 5/12/2023	RunNo: 84037							
Client ID: MBLKW	Batch ID: 40331		Analysis Date: 5/12/2023	SeqNo: 1752971							
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	2.15	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: 2305270
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-40331	SampType: MBLK	Units: µg/L	Prep Date: 5/12/2023	RunNo: 84037							
Client ID: MBLKW	Batch ID: 40331		Analysis Date: 5/12/2023	SeqNo: 1752971							
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									
1,1,1,2,2-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: 2305270
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-40331	SampType: MBLK	Units: µg/L	Prep Date: 5/12/2023	RunNo: 84037							
Client ID: MBLKW	Batch ID: 40331		Analysis Date: 5/12/2023	SeqNo: 1752971							
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	2.59		2.500		104	80	121				
Surr: Toluene-d8	2.49		2.500		99.6	80	120				
Surr: 1-Bromo-4-fluorobenzene	2.37		2.500		94.9	80	120				

NOTES:

Acetone is a common laboratory solvent.
 Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Sample ID: 2305270-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 5/12/2023	RunNo: 84037							
Client ID: INF-0511	Batch ID: 40331		Analysis Date: 5/12/2023	SeqNo: 1752970							
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	0.515	0.500						0.4637	10.4	30	B
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: 2305270
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2305270-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 5/12/2023	RunNo: 84037							
Client ID: INF-0511	Batch ID: 40331		Analysis Date: 5/12/2023	SeqNo: 1752970							
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	
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	

Work Order: 2305270
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2305270-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 5/12/2023	RunNo: 84037							
Client ID: INF-0511	Batch ID: 40331		Analysis Date: 5/12/2023	SeqNo: 1752970							
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	
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	2.65		2.500		106	80	121		0		
Surr: Toluene-d8	2.51		2.500		101	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	2.39		2.500		95.8	80	120		0		

NOTES:

Acetone is a common laboratory solvent.
 Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Work Order: 2305270
 CLIENT: TRC
 Project: Whitney's Chevrolet

QC SUMMARY REPORT
Gasoline by NWTPH-Gx

Sample ID: LCS-40331	SampType: LCS	Units:	Prep Date: 5/12/2023	RunNo: 84042							
Client ID: LCSW	Batch ID: 40331		Analysis Date: 5/12/2023	SeqNo: 1753033							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	54.4	5.00	50.00	0	109	65	135				
Surr: 4-Bromofluorobenzene	2.43		2.500		97.2	65	135				
Surr: Toluene-d8	2.43		2.500		97.0	65	135				

Sample ID: MB-40331	SampType: MBLK	Units: µg/L	Prep Date: 5/12/2023	RunNo: 84042							
Client ID: MBLKW	Batch ID: 40331		Analysis Date: 5/12/2023	SeqNo: 1753032							
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	2.37		2.500		94.9	65	135				
Surr: Toluene-d8	2.42		2.500		96.8	65	135				

Sample ID: 2305270-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 5/12/2023	RunNo: 84042							
Client ID: INF-0511	Batch ID: 40331		Analysis Date: 5/12/2023	SeqNo: 1753035							
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	2.40		2.500		95.8	65	135		0		
Surr: Toluene-d8	2.40		2.500		96.0	65	135		0		

Client Name: TRCI	Work Order Number: 2305270
Logged by: Clare Griggs	Date Received: 5/12/2023 10:15:00 AM

Chain of Custody

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

Log In

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

Special Handling (if applicable)

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

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

19. Additional remarks:

Item Information

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

SAMPLE CHAIN OF CUSTODY

Report To Mariem Espana
 Company TRC
 Address 1180 NW Maple St, #310
 City, State, ZIP Issaquah, WA 98027
 Phone 425-395-0010 Email mespana@trc-companies.com

SAMPLERS (signature) LB	
PROJECT NAME Whitney's cherry 521661	PO # 196623
REMARKS	INVOICE TO
Project specific RLs? - Yes / No	

230521

Page # 1 of 1

TURNAROUND TIME

Standard turnaround
 RUSH
 Rush charges authorized



SAMPLE DISPOSAL

Archive samples
 Other _____
 Default: Dispose after **30 days**

Page 16 of 16

Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of Jars	ANALYSES REQUESTED							Notes	
						NWTPH-Dx	NWTPH-Gx	BTEX EPA 8021	NWTPH-HCID	VOCs EPA 8260	PAHs EPA 8270	PCBs EPA 8082		
INF-0511		5-11-23	1200	Air	1	X				X				

Friedman & Bruya, Inc.
 Ph. (206) 285-8282

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by: 	Leithen Brent	TRC		
Received by: 	Nathan Ries	FAI	5/12/23	10:15
Relinquished by:				
Received by:				



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: 2306373

June 28, 2023

Attention Mariem Esparra:

Fremont Analytical, Inc. received 1 sample(s) on 6/21/2023 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

*DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.3 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

www.fremontanalytical.com

CLIENT: TRC
Project: Whitney's Chevy
Work Order: 2306373

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2306373-001	INF-0620	06/21/2023 11:15 AM	06/21/2023 12:19 PM

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

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: 2306373
Date Reported: 6/28/2023

Client: TRC
Project: Whitney's Chevy
Lab ID: 2306373-001
Client Sample ID: INF-0620

Collection Date: 6/21/2023 11:15:00 AM
Matrix: Air

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

Batch ID: 40745 Analyst: CC

Dichlorodifluoromethane	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
Chloromethane	ND	0.0750		µg/L	1	6/23/2023 3:15:05 PM
Vinyl chloride	ND	0.0200		µg/L	1	6/23/2023 3:15:05 PM
Bromomethane	ND	0.300		µg/L	1	6/23/2023 3:15:05 PM
Trichlorofluoromethane (CFC-11)	ND	0.0300		µg/L	1	6/23/2023 3:15:05 PM
Chloroethane	ND	0.100		µg/L	1	6/23/2023 3:15:05 PM
1,1-Dichloroethene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
Acetone	ND	0.500		µg/L	1	6/23/2023 3:15:05 PM
Methylene chloride	ND	0.0750		µg/L	1	6/23/2023 3:15:05 PM
trans-1,2-Dichloroethene	ND	0.0350		µg/L	1	6/23/2023 3:15:05 PM
Methyl tert-butyl ether (MTBE)	ND	0.0350		µg/L	1	6/23/2023 3:15:05 PM
1,1-Dichloroethane	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
cis-1,2-Dichloroethene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
(MEK) 2-Butanone	ND	0.150		µg/L	1	6/23/2023 3:15:05 PM
Chloroform	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
1,1,1-Trichloroethane (TCA)	ND	0.0300		µg/L	1	6/23/2023 3:15:05 PM
1,1-Dichloropropene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
Carbon tetrachloride	ND	0.0300		µg/L	1	6/23/2023 3:15:05 PM
1,2-Dichloroethane (EDC)	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
Benzene	ND	0.0440		µg/L	1	6/23/2023 3:15:05 PM
Trichloroethene (TCE)	ND	0.0400		µg/L	1	6/23/2023 3:15:05 PM
1,2-Dichloropropane	ND	0.0300		µg/L	1	6/23/2023 3:15:05 PM
Bromodichloromethane	ND	0.0250		µg/L	1	6/23/2023 3:15:05 PM
Dibromomethane	ND	0.0250		µg/L	1	6/23/2023 3:15:05 PM
cis-1,3-Dichloropropene	ND	0.0350		µg/L	1	6/23/2023 3:15:05 PM
Toluene	ND	0.100		µg/L	1	6/23/2023 3:15:05 PM
trans-1,3-Dichloropropylene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
Methyl Isobutyl Ketone (MIBK)	ND	0.100		µg/L	1	6/23/2023 3:15:05 PM
1,1,2-Trichloroethane	ND	0.0250		µg/L	1	6/23/2023 3:15:05 PM
1,3-Dichloropropane	ND	0.0300		µg/L	1	6/23/2023 3:15:05 PM
Tetrachloroethene (PCE)	ND	0.0350		µg/L	1	6/23/2023 3:15:05 PM
Dibromochloromethane	ND	0.0300		µg/L	1	6/23/2023 3:15:05 PM
1,2-Dibromoethane (EDB)	ND	0.0200		µg/L	1	6/23/2023 3:15:05 PM
2-Hexanone	ND	0.125		µg/L	1	6/23/2023 3:15:05 PM
Chlorobenzene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
1,1,1,2-Tetrachloroethane	ND	0.0300		µg/L	1	6/23/2023 3:15:05 PM
Ethylbenzene	ND	0.0400		µg/L	1	6/23/2023 3:15:05 PM
m,p-Xylene	ND	0.100		µg/L	1	6/23/2023 3:15:05 PM
o-Xylene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM

Original



Analytical Report

Work Order: 2306373
Date Reported: 6/28/2023

Client: TRC
Project: Whitney's Chevy
Lab ID: 2306373-001
Client Sample ID: INF-0620

Collection Date: 6/21/2023 11:15:00 AM
Matrix: Air

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

Batch ID: 40745 Analyst: CC

Styrene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
Isopropylbenzene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
Bromoform	ND	0.0300		µg/L	1	6/23/2023 3:15:05 PM
1,1,2,2-Tetrachloroethane	ND	0.0200		µg/L	1	6/23/2023 3:15:05 PM
n-Propylbenzene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
Bromobenzene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
1,3,5-Trimethylbenzene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
2-Chlorotoluene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
4-Chlorotoluene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
tert-Butylbenzene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
1,2,3-Trichloropropane	ND	0.0400		µg/L	1	6/23/2023 3:15:05 PM
1,2,4-Trichlorobenzene	ND	0.0750		µg/L	1	6/23/2023 3:15:05 PM
sec-Butylbenzene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
4-Isopropyltoluene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
1,3-Dichlorobenzene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
1,4-Dichlorobenzene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
n-Butylbenzene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
1,2-Dichlorobenzene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
1,2-Dibromo-3-chloropropane	ND	0.100		µg/L	1	6/23/2023 3:15:05 PM
1,2,4-Trimethylbenzene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
Hexachlorobutadiene	ND	0.0500		µg/L	1	6/23/2023 3:15:05 PM
Naphthalene	ND	0.125		µg/L	1	6/23/2023 3:15:05 PM
1,2,3-Trichlorobenzene	ND	0.0700		µg/L	1	6/23/2023 3:15:05 PM
Surr: Dibromofluoromethane	101	80 - 121		%Rec	1	6/23/2023 3:15:05 PM
Surr: Toluene-d8	106	80 - 120		%Rec	1	6/23/2023 3:15:05 PM
Surr: 1-Bromo-4-fluorobenzene	92.1	80 - 120		%Rec	1	6/23/2023 3:15:05 PM

Gasoline by NWTPH-Gx

Batch ID: 40745 Analyst: CC

Gasoline Range Organics	ND	5.00		µg/L	1	6/23/2023 4:15:23 PM
Surr: 4-Bromofluorobenzene	93.4	65 - 135		%Rec	1	6/23/2023 4:15:23 PM
Surr: Toluene-d8	100	65 - 135		%Rec	1	6/23/2023 4:15:23 PM

Work Order: 2306373
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-40745	SampType: LCS	Units: µg/L				Prep Date: 6/26/2023	RunNo: 84909				
Client ID: LCSS	Batch ID: 40745					Analysis Date: 6/23/2023	SeqNo: 1772231				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	1.98	0.0500	2.000	0	98.9	80	120				
Chloromethane	2.31	0.0750	2.000	0	115	80	120				
Vinyl chloride	2.39	0.0200	2.000	0	120	80	120				
Bromomethane	2.48	0.300	2.000	0	124	80	120				S
Trichlorofluoromethane (CFC-11)	2.45	0.0300	2.000	0	123	80	120				S
Chloroethane	2.57	0.100	2.000	0	129	80	120				S
1,1-Dichloroethene	2.59	0.0500	2.000	0	130	80	120				S
Acetone	6.95	0.500	5.000	0	139	80	120				S
Methylene chloride	2.52	0.0750	2.000	0	126	80	120				S
trans-1,2-Dichloroethene	2.60	0.0350	2.000	0	130	80	120				S
Methyl tert-butyl ether (MTBE)	2.34	0.0350	2.000	0	117	80	120				
1,1-Dichloroethane	2.56	0.0500	2.000	0	128	80	120				S
cis-1,2-Dichloroethene	2.40	0.0500	2.000	0	120	80	120				S
(MEK) 2-Butanone	6.11	0.150	5.000	0	122	80	120				S
Chloroform	2.45	0.0500	2.000	0	122	80	120				S
1,1,1-Trichloroethane (TCA)	2.49	0.0300	2.000	0	125	80	120				S
1,1-Dichloropropene	2.63	0.0500	2.000	0	131	80	120				S
Carbon tetrachloride	2.52	0.0300	2.000	0	126	80	120				S
1,2-Dichloroethane (EDC)	2.51	0.0500	2.000	0	126	80	120				S
Benzene	2.52	0.0440	2.000	0	126	80	120				S
Trichloroethene (TCE)	2.56	0.0400	2.000	0	128	80	120				S
1,2-Dichloropropane	2.45	0.0300	2.000	0	123	80	120				S
Bromodichloromethane	2.46	0.0250	2.000	0	123	80	120				S
Dibromomethane	2.54	0.0250	2.000	0	127	80	120				S
cis-1,3-Dichloropropene	2.58	0.0350	2.000	0	129	80	120				S
Toluene	2.54	0.100	2.000	0	127	80	120				S
trans-1,3-Dichloropropylene	2.47	0.0500	2.000	0	124	80	120				S
Methyl Isobutyl Ketone (MIBK)	5.96	0.100	5.000	0	119	80	120				
1,1,2-Trichloroethane	2.58	0.0250	2.000	0	129	80	120				S
1,3-Dichloropropane	2.70	0.0300	2.000	0	135	80	120				S
Tetrachloroethene (PCE)	2.51	0.0350	2.000	0	126	80	120				S
Dibromochloromethane	2.46	0.0300	2.000	0	123	80	120				S

Work Order: 2306373
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-40745	SampType: LCS	Units: µg/L				Prep Date: 6/26/2023	RunNo: 84909				
Client ID: LCSS	Batch ID: 40745					Analysis Date: 6/23/2023	SeqNo: 1772231				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	2.73	0.0200	2.000	0	137	80	120				S
2-Hexanone	5.99	0.125	5.000	0	120	80	120				
Chlorobenzene	2.25	0.0500	2.000	0	113	80	120				
1,1,1,2-Tetrachloroethane	2.40	0.0300	2.000	0	120	80	120				
Ethylbenzene	2.36	0.0400	2.000	0	118	80	120				
m,p-Xylene	4.71	0.100	4.000	0	118	80	120				
o-Xylene	2.30	0.0500	2.000	0	115	80	120				
Styrene	2.25	0.0500	2.000	0	113	80	120				
Isopropylbenzene	2.31	0.0500	2.000	0	115	80	120				
Bromoform	2.21	0.0300	2.000	0	110	80	120				
1,1,2,2-Tetrachloroethane	2.42	0.0200	2.000	0	121	80	120				S
n-Propylbenzene	2.41	0.0500	2.000	0	120	80	120				S
Bromobenzene	2.22	0.0500	2.000	0	111	80	120				
1,3,5-Trimethylbenzene	2.31	0.0500	2.000	0	115	80	120				
2-Chlorotoluene	2.31	0.0500	2.000	0	116	80	120				
4-Chlorotoluene	2.31	0.0500	2.000	0	115	80	120				
tert-Butylbenzene	2.25	0.0500	2.000	0	113	80	120				
1,2,3-Trichloropropane	2.32	0.0400	2.000	0	116	80	120				
1,2,4-Trichlorobenzene	1.92	0.0750	2.000	0	95.8	80	120				
sec-Butylbenzene	2.38	0.0500	2.000	0	119	80	120				
4-Isopropyltoluene	2.33	0.0500	2.000	0	116	80	120				
1,3-Dichlorobenzene	2.07	0.0500	2.000	0	103	80	120				
1,4-Dichlorobenzene	2.02	0.0500	2.000	0	101	80	120				
n-Butylbenzene	2.18	0.0500	2.000	0	109	80	120				
1,2-Dichlorobenzene	2.09	0.0500	2.000	0	105	80	120				
1,2-Dibromo-3-chloropropane	2.01	0.100	2.000	0	101	80	120				
1,2,4-Trimethylbenzene	2.29	0.0500	2.000	0	114	80	120				
Hexachlorobutadiene	2.07	0.0500	2.000	0	104	80	120				
Naphthalene	1.86	0.125	2.000	0	92.9	80	120				
1,2,3-Trichlorobenzene	1.94	0.0700	2.000	0	96.8	80	120				
Surr: Dibromofluoromethane	2.61		2.500		105	80	120				
Surr: Toluene-d8	2.71		2.500		108	80	120				

Work Order: 2306373
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-40745	SampType: LCS	Units: µg/L	Prep Date: 6/26/2023	RunNo: 84909							
Client ID: LCSS	Batch ID: 40745		Analysis Date: 6/23/2023	SeqNo: 1772231							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	2.63		2.500		105	80	120				

NOTES:

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

Sample ID: MB-40745	SampType: MBLK	Units: µg/L	Prep Date: 6/26/2023	RunNo: 84909							
Client ID: MBLKS	Batch ID: 40745		Analysis Date: 6/23/2023	SeqNo: 1772229							
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: 2306373
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-40745	SampType: MBLK	Units: µg/L	Prep Date: 6/26/2023	RunNo: 84909							
Client ID: MBLKS	Batch ID: 40745		Analysis Date: 6/23/2023	SeqNo: 1772229							
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: 2306373
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-40745	SampType: MBLK	Units: µg/L	Prep Date: 6/26/2023	RunNo: 84909							
Client ID: MBLKS	Batch ID: 40745	Analysis Date: 6/23/2023	SeqNo: 1772229								
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	2.64		2.500		106	80	121				
Surr: Toluene-d8	2.65		2.500		106	80	120				
Surr: 1-Bromo-4-fluorobenzene	2.30		2.500		92.1	80	120				

Sample ID: 2306373-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 6/26/2023	RunNo: 84909							
Client ID: INF-0620	Batch ID: 40745	Analysis Date: 6/23/2023	SeqNo: 1772227								
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	0.598	0.500						0.2169	93.6	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	
1,1-Dichloropropene	ND	0.0500						0		30	

Work Order: 2306373
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2306373-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 6/26/2023	RunNo: 84909							
Client ID: INF-0620	Batch ID: 40745	Analysis Date: 6/23/2023	SeqNo: 1772227								
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: 2306373
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2306373-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 6/26/2023	RunNo: 84909							
Client ID: INF-0620	Batch ID: 40745		Analysis Date: 6/23/2023	SeqNo: 1772227							
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	2.68		2.500		107	80	121		0		
Surr: Toluene-d8	2.66		2.500		107	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	2.31		2.500		92.4	80	120		0		

NOTES:

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

Work Order: 2306373
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Gasoline by NWTPH-Gx

Sample ID: LCS-40745		SampType: LCS		Units: µg/L		Prep Date: 6/26/2023		RunNo: 84911			
Client ID: LCSS		Batch ID: 40745				Analysis Date: 6/23/2023		SeqNo: 1772240			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	50.6	5.00	50.00	0	101	65	135				
Surr: 4-Bromofluorobenzene	2.46		2.500		98.6	65	135				
Surr: Toluene-d8	2.43		2.500		97.3	65	135				

Sample ID: MB-40745		SampType: MBLK		Units: µg/L		Prep Date: 6/26/2023		RunNo: 84911			
Client ID: MBLKS		Batch ID: 40745				Analysis Date: 6/23/2023		SeqNo: 1772239			
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	2.49		2.500		99.5	65	135				

Sample ID: 2306373-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 6/26/2023		RunNo: 84911			
Client ID: INF-0620		Batch ID: 40745				Analysis Date: 6/23/2023		SeqNo: 1772235			
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	2.33		2.500		93.2	65	135		0		
Surr: Toluene-d8	2.48		2.500		99.1	65	135		0		

Client Name: TRCI	Work Order Number: 2306373
Logged by: Morgan Wilson	Date Received: 6/21/2023 12:19:00 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 holding times 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:	<input type="text"/>	Date:	<input type="text"/>
By Whom:	<input type="text"/>	Via:	<input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person
Regarding:	<input type="text"/>		
Client Instructions:	<input type="text"/>		

17. Additional remarks:

Item Information

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

SAMPLE CHAIN OF CUSTODY 2306373

Report To Miriam Esparra
 Company TRC
 Address 1140 NW Maple St, H310
 City, State, ZIP Issaquah, WA
 Phone 253-395-0010 Email mesparra@trc-companies.com

SAMPLERS (signature) <u>LD</u>	
PROJECT NAME <u>Whitney's Chevy</u>	PO # <u>196663</u>
REMARKS <u>521661</u>	INVOICE TO
Project specific RLs? - Yes / No	

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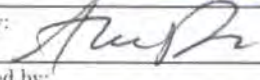
TURNAROUND TIME
 Standard turnaround
 RUSH
 Rush charges authorized by: _____

SAMPLE DISPOSAL
 Archive samples
 Other _____
 Default: Dispose after 30 days

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Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of Jars	ANALYSES REQUESTED										Notes			
						NWTPH-Dx	NWTPH-Gx	BTEX EPA 8021	NWTPH-HCID	VOCs EPA 8260	PAHs EPA 8270	PCBs EPA 8082							
<u>INF-0620</u>		<u>6-20-23</u>	<u>1115</u>	<u>Air</u>	<u>2</u>		<u>X</u>				<u>X</u>								

Friedman & Bruya, Inc.
 Ph. (206) 285-8282

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by: 	<u>Lauren Briant</u>	<u>TRC</u>	<u>6/21/23</u>	<u>12:10</u>
Received by: 	<u>ALAINA BASH</u>	<u>FAI</u>	<u>6/21/23</u>	<u>12:13</u>
Relinquished by:				
Received by:				



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info@fremontanalytical.com

TRC

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

RE: Whitney's Chevy
Work Order Number: 2307270

July 28, 2023

Attention Mariem Esparra:

Fremont Analytical, Inc. received 1 sample(s) on 7/21/2023 for the analyses presented in the following report.

Volatile Organic Compounds by EPA Method TO-15

This report consists of the following:

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

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

Thank you for using Fremont Analytical.

Sincerely,

Brianna Barnes
Project Manager

*DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.3 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

www.fremontanalytical.com



CLIENT: TRC
Project: Whitney's Chevy
Work Order: 2307270

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2307270-001	INF-0719	07/19/2023 11:30 AM	07/21/2023 5:00 PM

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

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 ppbv and ug/m3.

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

III. ANALYSES AND EXCEPTIONS:

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

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

***Acrolein: Reporting Limit noted is the laboratory Method Detection Limit (MDL). Any detections below 0.0115 ug/m3 (0.005 ppbv) are considered an estimate.

***1,2-Dibromoethane (EDB): Reporting Limit noted is the Method Detection Limit (MDL). Any detections below 0.0384 ug/m3 (0.005 ppbv) are considered an estimate.

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
WorkOrder: 2307270
Project: Whitney's Chevy

Client Sample ID: INF-0719
Lab ID: 2307270-001A
Sample Type: Tedlar Bag

Date Sampled: 7/19/2023
Date Received: 7/21/2023

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA Method TO-15</u>							
	(ppbv)	(ug/m ³)	(ppbv)	(ug/m ³)			
1,1,1-Trichloroethane	<0.0400	<0.218	0.0400	0.218		EPA-TO-15	07/22/2023 LB
1,1,2,2-Tetrachloroethane	<0.0800	<0.549	0.0800	0.549		EPA-TO-15	07/22/2023 LB
CFC-113	<0.200	<1.53	0.200	1.53		EPA-TO-15	07/22/2023 LB
1,1,2-Trichloroethane (TCA)	<0.0400	<0.218	0.0400	0.218		EPA-TO-15	07/22/2023 LB
1,1-Dichloroethane	<0.0400	<0.162	0.0400	0.162		EPA-TO-15	07/22/2023 LB
1,1-Dichloroethene (DCE)	<0.0400	<0.159	0.0400	0.159		EPA-TO-15	07/22/2023 LB
1,2,4-Trichlorobenzene	<0.800	<5.94	0.800	5.94		EPA-TO-15	07/22/2023 LB
1,2,4-Trimethylbenzene	<0.600	<2.95	0.600	2.95		EPA-TO-15	07/22/2023 LB
1,2-Dibromoethane (EDB)***	<0.000796	<0.00612	0.000796	0.00612		EPA-TO-15	07/22/2023 LB
1,2-Dichlorobenzene	<0.0400	<0.240	0.0400	0.240		EPA-TO-15	07/22/2023 LB
1,2-Dichloroethane	<0.0400	<0.162	0.0400	0.162		EPA-TO-15	07/22/2023 LB
1,2-Dichloropropane	0.426	1.97	0.200	0.924		EPA-TO-15	07/22/2023 LB
1,3,5-Trimethylbenzene	<0.400	<1.97	0.400	1.97		EPA-TO-15	07/22/2023 LB
1,3-Butadiene	0.424	0.937	0.0400	0.0885		EPA-TO-15	07/22/2023 LB
1,3-Dichlorobenzene	<0.0400	<0.241	0.0400	0.241		EPA-TO-15	07/22/2023 LB
1,4-Dichlorobenzene	<0.0400	<0.241	0.0400	0.241		EPA-TO-15	07/22/2023 LB
1,4-Dioxane	<0.600	<2.16	0.600	2.16		EPA-TO-15	07/22/2023 LB
(MEK) 2-Butanone	3.44	10.1	0.600	1.77		EPA-TO-15	07/22/2023 LB
2-Hexanone	<2.00	<8.19	2.00	8.19		EPA-TO-15	07/22/2023 LB
Isopropyl Alcohol	48.4	119	4.00	9.83		EPA-TO-15	07/22/2023 LB
4-Methyl-2-pentanone (MIBK)	<2.00	<8.19	2.00	8.19		EPA-TO-15	07/22/2023 LB
Acetone	254	603	80.0	190		EPA-TO-15	07/22/2023 LB
Acrolein***	2.86	6.56	0.00368	0.00844		EPA-TO-15	07/22/2023 LB
Benzene	0.458	1.46	0.0400	0.128		EPA-TO-15	07/22/2023 LB
Benzyl chloride	<0.200	<1.04	0.200	1.04		EPA-TO-15	07/22/2023 LB
Dichlorobromomethane	<0.200	<1.34	0.200	1.34		EPA-TO-15	07/22/2023 LB
Bromoform	<0.0400	<0.414	0.0400	0.414		EPA-TO-15	07/22/2023 LB
Bromomethane	<0.200	<0.777	0.200	0.777		EPA-TO-15	07/22/2023 LB
Carbon disulfide	<4.00	<12.5	4.00	12.5		EPA-TO-15	07/22/2023 LB
Carbon tetrachloride	<0.200	<1.26	0.200	1.26		EPA-TO-15	07/22/2023 LB



Client: TRC
WorkOrder: 2307270
Project: Whitney's Chevy

Client Sample ID: INF-0719
Lab ID: 2307270-001A
Sample Type: Tedlar Bag

Date Sampled: 7/19/2023
Date Received: 7/21/2023

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA Method TO-15</u>							
	(ppbv)	(ug/m ³)	(ppbv)	(ug/m ³)			
Chlorobenzene	<0.0400	<0.184	0.0400	0.184		EPA-TO-15	07/22/2023 LB
Dibromochloromethane	<0.200	<1.70	0.200	1.70		EPA-TO-15	07/22/2023 LB
Chloroethane	<0.600	<1.58	0.600	1.58		EPA-TO-15	07/22/2023 LB
Chloroform	0.0876	0.428	0.0400	0.195		EPA-TO-15	07/22/2023 LB
Chloromethane	<0.600	<1.24	0.600	1.24		EPA-TO-15	07/22/2023 LB
cis-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793		EPA-TO-15	07/22/2023 LB
cis-1,3-dichloropropene	<0.600	<2.72	0.600	2.72		EPA-TO-15	07/22/2023 LB
Cyclohexane	9.75	33.6	0.200	0.688		EPA-TO-15	07/22/2023 LB
Dichlorodifluoromethane (CFC-12)	0.423	2.09	0.200	0.989		EPA-TO-15	07/22/2023 LB
Dichlorotetrafluoroethane (CFC-114)	<0.200	<1.40	0.200	1.40		EPA-TO-15	07/22/2023 LB
Ethyl acetate	<2.00	<7.21	2.00	7.21		EPA-TO-15	07/22/2023 LB
Ethylbenzene	<0.600	<2.61	0.600	2.61		EPA-TO-15	07/22/2023 LB
Gasoline Range Organics	2,060	8,430	60.0	245		EPA-TO-15	07/22/2023 LB
Heptane	61.1	245	0.600	2.41		EPA-TO-15	07/22/2023 LB
Hexachlorobutadiene	<0.200	<2.13	0.200	2.13		EPA-TO-15	07/22/2023 LB
m,p-Xylene	1.88	8.18	1.20	5.21		EPA-TO-15	07/22/2023 LB
Methyl methacrylate	<0.600	<2.46	0.600	2.46		EPA-TO-15	07/22/2023 LB
Methylene chloride	<2.00	<6.95	2.00	6.95		EPA-TO-15	07/22/2023 LB
Naphthalene	0.147	0.772	0.0560	0.294		EPA-TO-15	07/22/2023 LB
n-Hexane	1.44	5.09	0.600	2.11		EPA-TO-15	07/22/2023 LB
o-Xylene	0.642	2.79	0.400	1.74		EPA-TO-15	07/22/2023 LB
4-Ethyltoluene	<0.200	<0.983	0.200	0.983		EPA-TO-15	07/22/2023 LB
Propylene	3.75	6.45	1.60	2.75		EPA-TO-15	07/22/2023 LB
Styrene	0.347	1.48	0.200	0.852		EPA-TO-15	07/22/2023 LB
Methyl tert-butyl ether (MTBE)	<0.200	<0.721	0.200	0.721		EPA-TO-15	07/22/2023 LB
Tetrachloroethene (PCE)	0.231	1.57	0.0400	0.271		EPA-TO-15	07/22/2023 LB
Tetrahydrofuran	<0.600	<1.77	0.600	1.77		EPA-TO-15	07/22/2023 LB
Toluene	2.60	9.79	0.800	3.01		EPA-TO-15	07/22/2023 LB
trans-1,2-Dichloroethene	<0.600	<2.38	0.600	2.38		EPA-TO-15	07/22/2023 LB
trans-1,3-dichloropropene	<0.200	<0.908	0.200	0.908		EPA-TO-15	07/22/2023 LB



Client: TRC
WorkOrder: 2307270
Project: Whitney's Chevy

Client Sample ID: INF-0719
Lab ID: 2307270-001A
Sample Type: Tedlar Bag

Date Sampled: 7/19/2023
Date Received: 7/21/2023

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA Method TO-15</u>							
	(ppbv)	(ug/m ³)	(ppbv)	(ug/m ³)			
Trichloroethene (TCE)	<0.0400	<0.215	0.0400	0.215		EPA-TO-15	07/22/2023 LB
Trichlorofluoromethane (CFC-11)	0.202	1.14	0.200	1.12		EPA-TO-15	07/22/2023 LB
Vinyl acetate	1.87	6.59	0.600	2.11		EPA-TO-15	07/22/2023 LB
Vinyl chloride	<0.0400	<0.102	0.0400	0.102		EPA-TO-15	07/22/2023 LB
Surr: 4-Bromofluorobenzene	126 %Rec	--	70-130	--		EPA-TO-15	07/22/2023 LB

Work Order: 2307270
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method TO-15

Sample ID: LCS-R85463	SampType: LCS	Units: ppbv	Prep Date: 7/22/2023	RunNo: 85463							
Client ID: LCSW	Batch ID: R85463		Analysis Date: 7/22/2023	SeqNo: 1783140							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline Range Organics	91.6	15.0	72.00	0	127	70	130				
Propylene	1.92	0.400	2.000	0	96.2	70	130				
Dichlorodifluoromethane (CFC-12)	2.14	0.0500	2.000	0	107	70	130				
Chloromethane	2.39	0.150	2.000	0	120	70	130				
Dichlorotetrafluoroethane (CFC-114)	2.32	0.0500	2.000	0	116	70	130				
Vinyl chloride	2.36	0.0100	2.000	0	118	70	130				
1,3-Butadiene	2.03	0.0100	2.000	0	102	70	130				
Bromomethane	2.04	0.0500	2.000	0	102	70	130				
Trichlorofluoromethane (CFC-11)	2.28	0.0500	2.000	0	114	70	130				
Chloroethane	2.03	0.150	2.000	0	102	70	130				
Acrolein***	1.65	0.000920	2.000	0	82.6	70	130				
1,1-Dichloroethene (DCE)	1.85	0.0100	2.000	0	92.4	70	130				
Acetone	2.36	2.00	2.000	0	118	70	130				
Isopropyl Alcohol	1.80	1.00	2.000	0	90.1	70	130				
Methylene chloride	2.20	0.500	2.000	0	110	70	130				
Carbon disulfide	2.46	1.00	2.000	0	123	70	130				
trans-1,2-Dichloroethene	2.20	0.150	2.000	0	110	70	130				
Methyl tert-butyl ether (MTBE)	1.94	0.0500	2.000	0	97.1	70	130				
n-Hexane	1.77	0.150	2.000	0	88.7	70	130				
1,1-Dichloroethane	2.22	0.0100	2.000	0	111	70	130				
Vinyl acetate	1.86	0.150	2.000	0	93.0	70	130				
cis-1,2-Dichloroethene	1.87	0.0500	2.000	0	93.4	70	130				
(MEK) 2-Butanone	1.61	0.150	2.000	0	80.6	70	130				
Ethyl acetate	1.60	0.500	2.000	0	79.9	70	130				
Chloroform	2.10	0.0100	2.000	0	105	70	130				
Tetrahydrofuran	1.58	0.150	2.000	0	79.1	70	130				
1,1,1-Trichloroethane	2.03	0.0100	2.000	0	102	70	130				
Carbon tetrachloride	2.13	0.0500	2.000	0	107	70	130				
1,2-Dichloroethane	2.21	0.0100	2.000	0	110	70	130				
Benzene	1.82	0.0100	2.000	0	91.1	70	130				
Cyclohexane	1.92	0.0500	2.000	0	96.1	70	130				
Trichloroethene (TCE)	1.93	0.0100	2.000	0	96.3	70	130				

Work Order: 2307270
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method TO-15

Sample ID: LCS-R85463	SampType: LCS	Units: ppbv	Prep Date: 7/22/2023	RunNo: 85463							
Client ID: LCSW	Batch ID: R85463	Analysis Date: 7/22/2023	SeqNo: 1783140								
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichloropropane	1.95	0.0500	2.000	0	97.4	70	130				
Methyl methacrylate	1.60	0.150	2.000	0	80.1	70	130				
Dichlorobromomethane	2.19	0.0500	2.000	0	110	70	130				
1,4-Dioxane	1.93	0.150	2.000	0	96.6	70	130				
cis-1,3-dichloropropene	1.64	0.150	2.000	0	81.8	70	130				
Toluene	1.88	0.200	2.000	0	93.8	70	130				
trans-1,3-dichloropropene	1.74	0.0500	2.000	0	86.8	70	130				
1,1,2-Trichloroethane (TCA)	1.98	0.0100	2.000	0	99.2	70	130				
Tetrachloroethene (PCE)	1.82	0.0100	2.000	0	90.8	70	130				
Dibromochloromethane	1.98	0.0500	2.000	0	98.9	70	130				
1,2-Dibromoethane (EDB)***	1.97	0.000199	2.000	0	98.4	70	130				
Chlorobenzene	2.01	0.0100	2.000	0	101	70	130				
Ethylbenzene	1.99	0.150	2.000	0	99.3	70	130				
m,p-Xylene	4.30	0.300	4.000	0	107	70	130				
o-Xylene	1.83	0.100	2.000	0	91.5	70	130				
Styrene	2.11	0.0500	2.000	0	106	70	130				
Bromoform	2.27	0.0100	2.000	0	114	70	130				
1,1,2,2-Tetrachloroethane	2.32	0.0200	2.000	0	116	70	130				
1,3,5-Trimethylbenzene	2.15	0.100	2.000	0	107	70	130				
1,2,4-Trimethylbenzene	2.28	0.150	2.000	0	114	70	130				
Benzyl chloride	2.09	0.0500	2.000	0	104	70	130				
4-Ethyltoluene	2.39	0.0500	2.000	0	119	70	130				
1,3-Dichlorobenzene	2.29	0.0100	2.000	0	115	70	130				
1,4-Dichlorobenzene	2.31	0.0100	2.000	0	115	70	130				
1,2-Dichlorobenzene	2.24	0.0100	2.000	0	112	70	130				
1,2,4-Trichlorobenzene	2.04	0.200	2.000	0	102	70	130				
Hexachlorobutadiene	2.40	0.0500	2.000	0	120	70	130				
Naphthalene	2.03	0.0140	2.000	0	102	70	130				
2-Hexanone	1.71	0.500	2.000	0	85.7	70	130				
4-Methyl-2-pentanone (MIBK)	1.87	0.500	2.000	0	93.7	70	130				
CFC-113	2.52	0.0500	2.000	0	126	70	130				
Heptane	2.13	0.150	2.000	0	107	70	130				

Work Order: 2307270
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method TO-15

Sample ID: LCS-R85463	SampType: LCS	Units: ppbv	Prep Date: 7/22/2023	RunNo: 85463							
Client ID: LCSW	Batch ID: R85463		Analysis Date: 7/22/2023	SeqNo: 1783140							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	4.35		4.000		109	70	130				

Sample ID: MB-R85463	SampType: MBLK	Units: ppbv	Prep Date: 7/22/2023	RunNo: 85463							
Client ID: MBLKW	Batch ID: R85463		Analysis Date: 7/22/2023	SeqNo: 1783141							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	ND	15.0									
Propylene	ND	0.400									
Dichlorodifluoromethane (CFC-12)	ND	0.0500									
Chloromethane	ND	0.150									
Dichlorotetrafluoroethane (CFC-114)	ND	0.0500									
Vinyl chloride	ND	0.0100									
1,3-Butadiene	0.0161	0.0100									
Bromomethane	ND	0.0500									
Trichlorofluoromethane (CFC-11)	ND	0.0500									
Chloroethane	ND	0.150									
Acrolein***	ND	0.000920									
1,1-Dichloroethene (DCE)	ND	0.0100									
Acetone	ND	2.00									
Isopropyl Alcohol	ND	1.00									
Methylene chloride	ND	0.500									
Carbon disulfide	ND	1.00									
trans-1,2-Dichloroethene	ND	0.150									
Methyl tert-butyl ether (MTBE)	ND	0.0500									
n-Hexane	ND	0.150									
1,1-Dichloroethane	ND	0.0100									
Vinyl acetate	ND	0.150									
cis-1,2-Dichloroethene	ND	0.0500									
(MEK) 2-Butanone	ND	0.150									
Ethyl acetate	ND	0.500									
Chloroform	ND	0.0100									

Work Order: 2307270
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method TO-15

Sample ID: MB-R85463	SampType: MBLK	Units: ppbv	Prep Date: 7/22/2023	RunNo: 85463							
Client ID: MBLKW	Batch ID: R85463		Analysis Date: 7/22/2023	SeqNo: 1783141							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Tetrahydrofuran	ND	0.150									
1,1,1-Trichloroethane	ND	0.0100									
Carbon tetrachloride	ND	0.0500									
1,2-Dichloroethane	ND	0.0100									
Benzene	ND	0.0100									
Cyclohexane	ND	0.0500									
Trichloroethene (TCE)	ND	0.0100									
1,2-Dichloropropane	ND	0.0500									
Methyl methacrylate	ND	0.150									
Dichlorobromomethane	ND	0.0500									
1,4-Dioxane	ND	0.150									
cis-1,3-dichloropropene	ND	0.150									
Toluene	ND	0.200									
trans-1,3-dichloropropene	ND	0.0500									
1,1,2-Trichloroethane (TCA)	ND	0.0100									
Tetrachloroethene (PCE)	ND	0.0100									
Dibromochloromethane	ND	0.0500									
1,2-Dibromoethane (EDB)***	ND	0.000199									
Chlorobenzene	ND	0.0100									
Ethylbenzene	ND	0.150									
m,p-Xylene	ND	0.300									
o-Xylene	ND	0.100									
Styrene	ND	0.0500									
Bromoform	ND	0.0100									
1,1,1,2-Tetrachloroethane	ND	0.0200									
1,3,5-Trimethylbenzene	ND	0.100									
1,2,4-Trimethylbenzene	ND	0.150									
Benzyl chloride	ND	0.0500									
4-Ethyltoluene	ND	0.0500									
1,3-Dichlorobenzene	ND	0.0100									
1,4-Dichlorobenzene	ND	0.0100									
1,2-Dichlorobenzene	ND	0.0100									

Work Order: 2307270
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method TO-15

Sample ID: MB-R85463	SampType: MBLK	Units: ppbv	Prep Date: 7/22/2023	RunNo: 85463							
Client ID: MBLKW	Batch ID: R85463		Analysis Date: 7/22/2023	SeqNo: 1783141							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,2,4-Trichlorobenzene	ND	0.200									
Hexachlorobutadiene	ND	0.0500									
Naphthalene	ND	0.0140									
2-Hexanone	ND	0.500									
4-Methyl-2-pentanone (MIBK)	ND	0.500									
CFC-113	ND	0.0500									
Heptane	ND	0.150									
Surr: 4-Bromofluorobenzene	3.43		4.000		85.8	70	130				

Sample ID: 2307260-001AREP	SampType: REP	Units: ppbv	Prep Date: 7/22/2023	RunNo: 85463							
Client ID: BATCH	Batch ID: R85463		Analysis Date: 7/22/2023	SeqNo: 1783144							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Gasoline Range Organics	2,880	60.0						3,271	12.9	25	I
Propylene	230	1.60						251.7	9.20	25	I
Dichlorodifluoromethane (CFC-12)	0.338	0.200						0.3548	4.74	25	I
Chloromethane	ND	0.600						0		25	I
Dichlorotetrafluoroethane (CFC-114)	ND	0.200						0		25	I
Vinyl chloride	ND	0.0400						0		25	I
1,3-Butadiene	ND	0.0400						0		25	I
Bromomethane	ND	0.200						0		25	I
Trichlorofluoromethane (CFC-11)	0.210	0.200						0.2261	7.37	25	I
Chloroethane	ND	0.600						0		25	I
Acrolein***	226	0.00368						233.9	3.27	25	I
1,1-Dichloroethene (DCE)	ND	0.0400						0		25	I
Acetone	501	8.00						563.0	11.7	25	I
Isopropyl Alcohol	6.57	4.00						6.760	2.81	25	I
Methylene chloride	ND	2.00						0		25	I
Carbon disulfide	20.7	4.00						21.10	1.77	25	I
trans-1,2-Dichloroethene	ND	0.600						0		25	I
Methyl tert-butyl ether (MTBE)	ND	0.200						0		25	I

Work Order: 2307270
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method TO-15

Sample ID: 2307260-001AREP	SampType: REP	Units: ppbv	Prep Date: 7/22/2023	RunNo: 85463							
Client ID: BATCH	Batch ID: R85463		Analysis Date: 7/22/2023	SeqNo: 1783144							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Hexane	12.8	0.600						12.93	1.22	25	I
1,1-Dichloroethane	ND	0.0400						0		25	I
Vinyl acetate	29.1	0.600						31.90	9.14	25	I
cis-1,2-Dichloroethene	ND	0.200						0		25	I
(MEK) 2-Butanone	43.2	0.600						44.89	3.93	25	I
Ethyl acetate	ND	2.00						0		25	I
Chloroform	ND	0.0400						0		25	I
Tetrahydrofuran	190	0.600						199.2	4.53	25	I
1,1,1-Trichloroethane	ND	0.0400						0		25	I
Carbon tetrachloride	ND	0.200						0		25	I
1,2-Dichloroethane	ND	0.0400						0		25	I
Benzene	1.27	0.0400						1.310	2.94	25	I
Cyclohexane	ND	0.200						0		25	I
Trichloroethene (TCE)	0.0518	0.0400						0.05888	12.9	25	I
1,2-Dichloropropane	ND	0.200						0		25	I
Methyl methacrylate	ND	0.600						0		25	I
Dichlorobromomethane	ND	0.200						0		25	I
1,4-Dioxane	ND	0.600						0		25	I
cis-1,3-dichloropropene	ND	0.600						0		25	I
Toluene	5.46	0.800						5.634	3.16	25	I
trans-1,3-dichloropropene	ND	0.200						0		25	I
1,1,2-Trichloroethane (TCA)	ND	0.0400						0		25	I
Tetrachloroethene (PCE)	0.636	0.0400						0.6575	3.39	25	I
Dibromochloromethane	ND	0.200						0		25	I
1,2-Dibromoethane (EDB)***	0.0240	0.000796						0.03288	31.1	25	RI
Chlorobenzene	0.760	0.0400						0.7778	2.29	25	I
Ethylbenzene	3.64	0.600						3.637	0.111	25	I
m,p-Xylene	16.2	1.20						16.47	1.42	25	I
o-Xylene	6.94	0.400						7.098	2.29	25	I
Styrene	2.23	0.200						2.307	3.52	25	I
Bromoform	ND	0.0400						0		25	I
1,1,2,2-Tetrachloroethane	ND	0.0800						0		25	I

Work Order: 2307270
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method TO-15

Sample ID: 2307260-001AREP	SampType: REP	Units: ppbv	Prep Date: 7/22/2023	RunNo: 85463							
Client ID: BATCH	Batch ID: R85463		Analysis Date: 7/22/2023	SeqNo: 1783144							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,3,5-Trimethylbenzene	2.98	0.400						2.946	1.05	25	I
1,2,4-Trimethylbenzene	9.31	0.600						9.002	3.39	25	I
Benzyl chloride	ND	0.200						0		25	I
4-Ethyltoluene	1.16	0.200						1.158	0.400	25	I
1,3-Dichlorobenzene	0.0562	0.0400						0.05756	2.46	25	I
1,4-Dichlorobenzene	0.301	0.0400						0.2718	10.2	25	I
1,2-Dichlorobenzene	ND	0.0400						0		25	I
1,2,4-Trichlorobenzene	ND	0.800						0		25	I
Hexachlorobutadiene	ND	0.200						0		25	I
Naphthalene	0.525	0.0560						0.5573	5.98	25	I
2-Hexanone	ND	2.00						0		25	I
4-Methyl-2-pentanone (MIBK)	ND	2.00						0		25	I
CFC-113	ND	0.200						0		25	I
Heptane	5.75	0.600						5.419	5.92	25	I
Surr: 4-Bromofluorobenzene	18.8		16.00		118	70	130		0		I

NOTES:

R - High RPD due to low analyte concentration. In this range, high RPD's may be expected.

I - Internal standards were outside of acceptance criteria. Re-analysis and/or matrix spike samples yielded the same result indicating a possible matrix effect.

Client Name: TRCI	Work Order Number: 2307270
Logged by: Morgan Wilson	Date Received: 7/21/2023 5:00:00 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 holding times 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:	<input type="text"/>	Date:	<input type="text"/>
By Whom:	<input type="text"/>	Via:	<input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person
Regarding:	<input type="text"/>		
Client Instructions:	<input type="text"/>		

17. Additional remarks:

Item Information

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

SAMPLE CHAIN OF CUSTODY

2307270

Report To Meriem Esparra
 Company JRC
 Address 1180 NW Maple St, #310
 City, State, ZIP Issaquah, WA
 Phone 253-45-0010 Email mesparra@jrc.com
COMPANYS.COM

SAMPLERS (signature) <u>LB</u>	
PROJECT NAME <u>Whitney's Chevy</u>	PO # <u>196663</u>
REMARKS <u>52/661</u>	INVOICE TO
Project specific RLs? - Yes / No	

Page # 1 of 1


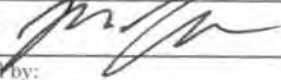
TURNAROUND TIME
 Standard turnaround
 RUSH
 Rush charges authorized by: _____

SAMPLE DISPOSAL
 Archive samples
 Other _____
 Default: Dispose after 30 days

Page 16 of 16

Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of Jars	ANALYSES REQUESTED								Notes	
						NWTPH-Dx	NWTPH-Gx	BTEX EPA 8021	NWTPH-HCID	VOCs EPA 8260	PAHs EPA 8270	PCBs EPA 8082			
<u>INF-0719</u>		<u>7-19-23</u>	<u>1130</u>	<u>Air</u>	<u>1</u>		<u>X</u>			<u>X</u>					<u>TO-15</u>

Friedman & Bruya, Inc.
 Ph. (206) 285-8282

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
	<u>Leathan Brant</u>	<u>JRC</u>		
	<u>Nate Ries</u>	<u>FBI</u>	<u>7/21/23</u>	<u>17:00</u>
Relinquished by:				
Received by:				



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: 2308123

August 16, 2023

Attention Mariem Esparra:

Fremont Analytical, Inc. received 1 sample(s) on 8/9/2023 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

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.3 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

www.fremontanalytical.com



Date: 08/16/2023

CLIENT: TRC
Project: Whitney's Chevy
Work Order: 2308123

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2308123-001	INF-0808	08/08/2023 11:30 AM	08/09/2023 1:38 PM

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

Original

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: 2308123
Date Reported: 8/16/2023

Client: TRC

Collection Date: 8/8/2023 11:30:00 AM

Project: Whitney's Chevy

Lab ID: 2308123-001

Matrix: Air

Client Sample ID: INF-0808

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

Batch ID: 41188

Analyst: CC

Dichlorodifluoromethane	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
Chloromethane	ND	0.0750		µg/L	1	8/11/2023 12:03:06 PM
Vinyl chloride	ND	0.0200		µg/L	1	8/11/2023 12:03:06 PM
Bromomethane	ND	0.300		µg/L	1	8/11/2023 12:03:06 PM
Trichlorofluoromethane (CFC-11)	ND	0.0300		µg/L	1	8/11/2023 12:03:06 PM
Chloroethane	ND	0.100		µg/L	1	8/11/2023 12:03:06 PM
1,1-Dichloroethene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
Acetone	ND	0.500		µg/L	1	8/11/2023 12:03:06 PM
Methylene chloride	ND	0.0750		µg/L	1	8/11/2023 12:03:06 PM
trans-1,2-Dichloroethene	ND	0.0350		µg/L	1	8/11/2023 12:03:06 PM
Methyl tert-butyl ether (MTBE)	ND	0.0350		µg/L	1	8/11/2023 12:03:06 PM
1,1-Dichloroethane	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
cis-1,2-Dichloroethene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
(MEK) 2-Butanone	ND	0.150		µg/L	1	8/11/2023 12:03:06 PM
Chloroform	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
1,1,1-Trichloroethane (TCA)	ND	0.0300		µg/L	1	8/11/2023 12:03:06 PM
1,1-Dichloropropene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
Carbon tetrachloride	ND	0.0300		µg/L	1	8/11/2023 12:03:06 PM
1,2-Dichloroethane (EDC)	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
Benzene	ND	0.0440		µg/L	1	8/11/2023 12:03:06 PM
Trichloroethene (TCE)	ND	0.0400		µg/L	1	8/11/2023 12:03:06 PM
1,2-Dichloropropane	ND	0.0300		µg/L	1	8/11/2023 12:03:06 PM
Bromodichloromethane	ND	0.0250		µg/L	1	8/11/2023 12:03:06 PM
Dibromomethane	ND	0.0250		µg/L	1	8/11/2023 12:03:06 PM
cis-1,3-Dichloropropene	ND	0.0350		µg/L	1	8/11/2023 12:03:06 PM
Toluene	ND	0.100		µg/L	1	8/11/2023 12:03:06 PM
trans-1,3-Dichloropropylene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
Methyl Isobutyl Ketone (MIBK)	ND	0.100		µg/L	1	8/11/2023 12:03:06 PM
1,1,2-Trichloroethane	ND	0.0250		µg/L	1	8/11/2023 12:03:06 PM
1,3-Dichloropropane	ND	0.0300		µg/L	1	8/11/2023 12:03:06 PM
Tetrachloroethene (PCE)	ND	0.0350		µg/L	1	8/11/2023 12:03:06 PM
Dibromochloromethane	ND	0.0300		µg/L	1	8/11/2023 12:03:06 PM
1,2-Dibromoethane (EDB)	ND	0.0200		µg/L	1	8/11/2023 12:03:06 PM
2-Hexanone	ND	0.125		µg/L	1	8/11/2023 12:03:06 PM
Chlorobenzene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
1,1,1,2-Tetrachloroethane	ND	0.0300		µg/L	1	8/11/2023 12:03:06 PM
Ethylbenzene	ND	0.0400		µg/L	1	8/11/2023 12:03:06 PM
m,p-Xylene	ND	0.100		µg/L	1	8/11/2023 12:03:06 PM
o-Xylene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM



Analytical Report

Work Order: 2308123
Date Reported: 8/16/2023

Client: TRC

Collection Date: 8/8/2023 11:30:00 AM

Project: Whitney's Chevy

Lab ID: 2308123-001

Matrix: Air

Client Sample ID: INF-0808

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

Batch ID: 41188

Analyst: CC

Styrene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
Isopropylbenzene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
Bromoform	ND	0.0300		µg/L	1	8/11/2023 12:03:06 PM
1,1,2,2-Tetrachloroethane	ND	0.0200		µg/L	1	8/11/2023 12:03:06 PM
n-Propylbenzene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
Bromobenzene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
1,3,5-Trimethylbenzene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
2-Chlorotoluene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
4-Chlorotoluene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
tert-Butylbenzene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
1,2,3-Trichloropropane	ND	0.0400		µg/L	1	8/11/2023 12:03:06 PM
1,2,4-Trichlorobenzene	ND	0.0750		µg/L	1	8/11/2023 12:03:06 PM
sec-Butylbenzene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
4-Isopropyltoluene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
1,3-Dichlorobenzene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
1,4-Dichlorobenzene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
n-Butylbenzene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
1,2-Dichlorobenzene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
1,2-Dibromo-3-chloropropane	ND	0.100		µg/L	1	8/11/2023 12:03:06 PM
1,2,4-Trimethylbenzene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
Hexachlorobutadiene	ND	0.0500		µg/L	1	8/11/2023 12:03:06 PM
Naphthalene	ND	0.125		µg/L	1	8/11/2023 12:03:06 PM
1,2,3-Trichlorobenzene	ND	0.0700		µg/L	1	8/11/2023 12:03:06 PM
Surr: Dibromofluoromethane	101	80 - 121		%Rec	1	8/11/2023 12:03:06 PM
Surr: Toluene-d8	102	80 - 120		%Rec	1	8/11/2023 12:03:06 PM
Surr: 1-Bromo-4-fluorobenzene	95.9	80 - 120		%Rec	1	8/11/2023 12:03:06 PM

Gasoline by NWTPH-Gx

Batch ID: 41188

Analyst: CC

Gasoline Range Organics	5.29	5.00	Q	µg/L	1	8/11/2023 12:03:06 PM
Surr: 4-Bromofluorobenzene	91.3	65 - 135		%Rec	1	8/11/2023 12:03:06 PM
Surr: Toluene-d8	96.1	65 - 135		%Rec	1	8/11/2023 12:03:06 PM

NOTES:

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

Work Order: 2308123
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-41188	SampType: LCS	Units: µg/L			Prep Date: 8/11/2023	RunNo: 85932					
Client ID: LCSS	Batch ID: 41188				Analysis Date: 8/11/2023	SeqNo: 1793420					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	1.70	0.0500	2.000	0	85.0	80	120				
Chloromethane	1.78	0.0750	2.000	0	88.8	80	120				
Vinyl chloride	1.86	0.0200	2.000	0	92.8	80	120				
Bromomethane	1.68	0.300	2.000	0	84.2	80	120				
Trichlorofluoromethane (CFC-11)	1.95	0.0300	2.000	0	97.3	80	120				
Chloroethane	1.98	0.100	2.000	0	99.1	80	120				
1,1-Dichloroethene	1.97	0.0500	2.000	0	98.6	80	120				
Acetone	5.06	0.500	5.000	0	101	80	120				
Methylene chloride	1.99	0.0750	2.000	0	99.5	80	120				
trans-1,2-Dichloroethene	2.00	0.0350	2.000	0	99.8	80	120				
Methyl tert-butyl ether (MTBE)	1.90	0.0350	2.000	0	95.1	80	120				
1,1-Dichloroethane	1.98	0.0500	2.000	0	99.1	80	120				
cis-1,2-Dichloroethene	2.05	0.0500	2.000	0	102	80	120				
(MEK) 2-Butanone	5.09	0.150	5.000	0	102	80	120				
Chloroform	2.04	0.0500	2.000	0	102	80	120				
1,1,1-Trichloroethane (TCA)	2.09	0.0300	2.000	0	104	80	120				
1,1-Dichloropropene	2.06	0.0500	2.000	0	103	80	120				
Carbon tetrachloride	2.13	0.0300	2.000	0	106	80	120				
1,2-Dichloroethane (EDC)	1.98	0.0500	2.000	0	98.8	80	120				
Benzene	2.07	0.0440	2.000	0	103	80	120				
Trichloroethene (TCE)	1.97	0.0400	2.000	0	98.7	80	120				
1,2-Dichloropropane	2.00	0.0300	2.000	0	100	80	120				
Bromodichloromethane	2.02	0.0250	2.000	0	101	80	120				
Dibromomethane	1.94	0.0250	2.000	0	96.9	80	120				
cis-1,3-Dichloropropene	2.16	0.0350	2.000	0	108	80	120				
Toluene	2.10	0.100	2.000	0	105	80	120				
trans-1,3-Dichloropropylene	2.19	0.0500	2.000	0	109	80	120				
Methyl Isobutyl Ketone (MIBK)	5.12	0.100	5.000	0	102	80	120				
1,1,2-Trichloroethane	2.03	0.0250	2.000	0	102	80	120				
1,3-Dichloropropane	2.14	0.0300	2.000	0	107	80	120				
Tetrachloroethene (PCE)	2.28	0.0350	2.000	0	114	80	120				
Dibromochloromethane	2.00	0.0300	2.000	0	99.8	80	120				

Work Order: 2308123
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-41188	SampType: LCS	Units: µg/L				Prep Date: 8/11/2023	RunNo: 85932				
Client ID: LCSS	Batch ID: 41188					Analysis Date: 8/11/2023	SeqNo: 1793420				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	2.16	0.0200	2.000	0	108	80	120				
2-Hexanone	5.54	0.125	5.000	0	111	80	120				
Chlorobenzene	2.08	0.0500	2.000	0	104	80	120				
1,1,1,2-Tetrachloroethane	2.39	0.0300	2.000	0	120	80	120				
Ethylbenzene	2.14	0.0400	2.000	0	107	80	120				
m,p-Xylene	4.25	0.100	4.000	0	106	80	120				
o-Xylene	2.11	0.0500	2.000	0	105	80	120				
Styrene	2.14	0.0500	2.000	0	107	80	120				
Isopropylbenzene	2.14	0.0500	2.000	0	107	80	120				
Bromoform	2.05	0.0300	2.000	0	102	80	120				
1,1,2,2-Tetrachloroethane	2.30	0.0200	2.000	0	115	80	120				
n-Propylbenzene	2.20	0.0500	2.000	0	110	80	120				
Bromobenzene	2.09	0.0500	2.000	0	105	80	120				
1,3,5-Trimethylbenzene	2.14	0.0500	2.000	0	107	80	120				
2-Chlorotoluene	2.06	0.0500	2.000	0	103	80	120				
4-Chlorotoluene	2.12	0.0500	2.000	0	106	80	120				
tert-Butylbenzene	2.12	0.0500	2.000	0	106	80	120				
1,2,3-Trichloropropane	1.99	0.0400	2.000	0	99.3	80	120				
1,2,4-Trichlorobenzene	2.08	0.0750	2.000	0	104	80	120				
sec-Butylbenzene	2.17	0.0500	2.000	0	109	80	120				
4-Isopropyltoluene	2.25	0.0500	2.000	0	113	80	120				
1,3-Dichlorobenzene	2.09	0.0500	2.000	0	104	80	120				
1,4-Dichlorobenzene	2.11	0.0500	2.000	0	106	80	120				
n-Butylbenzene	2.25	0.0500	2.000	0	112	80	120				
1,2-Dichlorobenzene	2.08	0.0500	2.000	0	104	80	120				
1,2-Dibromo-3-chloropropane	2.04	0.100	2.000	0	102	80	120				
1,2,4-Trimethylbenzene	2.13	0.0500	2.000	0	107	80	120				
Hexachlorobutadiene	2.18	0.0500	2.000	0	109	80	120				
Naphthalene	2.03	0.125	2.000	0	102	80	120				
1,2,3-Trichlorobenzene	2.04	0.0700	2.000	0	102	80	120				
Surr: Dibromofluoromethane	2.52		2.500		101	80	120				
Surr: Toluene-d8	2.52		2.500		101	80	120				

Work Order: 2308123
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: LCS-41188	SampType: LCS	Units: µg/L	Prep Date: 8/11/2023	RunNo: 85932							
Client ID: LCSS	Batch ID: 41188		Analysis Date: 8/11/2023	SeqNo: 1793420							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	2.55		2.500		102	80	120				

Sample ID: MB-41188	SampType: MBLK	Units: µg/L	Prep Date: 8/11/2023	RunNo: 85932							
Client ID: MBLKS	Batch ID: 41188		Analysis Date: 8/11/2023	SeqNo: 1793406							
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: 2308123
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-41188	SampType: MBLK	Units: µg/L	Prep Date: 8/11/2023	RunNo: 85932							
Client ID: MBLKS	Batch ID: 41188		Analysis Date: 8/11/2023	SeqNo: 1793406							
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									
1,1,1,2,2-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: 2308123
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: MB-41188	SampType: MBLK	Units: µg/L	Prep Date: 8/11/2023	RunNo: 85932							
Client ID: MBLKS	Batch ID: 41188		Analysis Date: 8/11/2023	SeqNo: 1793406							
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	2.55		2.500		102	80	121				
Surr: Toluene-d8	2.55		2.500		102	80	120				
Surr: 1-Bromo-4-fluorobenzene	2.44		2.500		97.7	80	120				

Sample ID: 2308123-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 8/11/2023	RunNo: 85932							
Client ID: INF-0808	Batch ID: 41188		Analysis Date: 8/11/2023	SeqNo: 1793404							
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: 2308123
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2308123-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 8/11/2023	RunNo: 85932							
Client ID: INF-0808	Batch ID: 41188		Analysis Date: 8/11/2023	SeqNo: 1793404							
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: 2308123
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT

Volatile Organic Compounds by EPA Method 8260D

Sample ID: 2308123-001ADUP	SampType: DUP	Units: µg/L	Prep Date: 8/11/2023	RunNo: 85932							
Client ID: INF-0808	Batch ID: 41188		Analysis Date: 8/11/2023	SeqNo: 1793404							
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	2.59		2.500		104	80	121		0		
Surr: Toluene-d8	2.55		2.500		102	80	120		0		
Surr: 1-Bromo-4-fluorobenzene	2.46		2.500		98.5	80	120		0		

Work Order: 2308123
CLIENT: TRC
Project: Whitney's Chevy

QC SUMMARY REPORT
Gasoline by NWTPH-Gx

Sample ID: LCS-41188		SampType: LCS		Units: µg/L		Prep Date: 8/11/2023		RunNo: 85933			
Client ID: LCSS		Batch ID: 41188				Analysis Date: 8/11/2023		SeqNo: 1793436			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	61.4	5.00	50.00	0	123	65	135				
Surr: 4-Bromofluorobenzene	2.40		2.500		96.1	65	135				
Surr: Toluene-d8	2.46		2.500		98.5	65	135				

NOTES:

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

Sample ID: MB-41188		SampType: MBLK		Units: µg/L		Prep Date: 8/11/2023		RunNo: 85933			
Client ID: MBLKS		Batch ID: 41188				Analysis Date: 8/11/2023		SeqNo: 1793435			
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	2.46		2.500		98.4	65	135				

Sample ID: 2308123-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 8/11/2023		RunNo: 85933			
Client ID: INF-0808		Batch ID: 41188				Analysis Date: 8/11/2023		SeqNo: 1793432			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	5.36	5.00						5.295	1.29	30	Q
Surr: 4-Bromofluorobenzene	2.34		2.500		93.8	65	135		0		
Surr: Toluene-d8	2.45		2.500		98.2	65	135		0		

NOTES:

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

Client Name: TRCI	Work Order Number: 2308123
Logged by: Morgan Wilson	Date Received: 8/9/2023 1:38:00 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 holding times 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:	<input type="text"/>	Date:	<input type="text"/>
By Whom:	<input type="text"/>	Via:	<input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person
Regarding:	<input type="text"/>		
Client Instructions:	<input type="text"/>		

17. Additional remarks:

Item Information

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

SAMPLE CHAIN OF CUSTODY

2308123
Page # 1 of 1

Report To Martem Espana
 Company TRC
 Address 1180 NW Maple St, H310
 City, State, ZIP Issaquah, WA 98027
 Phone 425-388-2010 Email mespana@trc-companies.com



SAMPLERS (signature) <u>LB</u>	
PROJECT NAME <u>Whitney's Chevy</u>	PO # <u>196663</u>
REMARKS <u>521661</u>	INVOICE TO
Project specific RLs? - Yes / No	

TURNAROUND TIME	
<input checked="" type="checkbox"/> Standard turnaround	
<input type="checkbox"/> RUSH	
Rush charges authorized by: _____	
SAMPLE DISPOSAL	
<input type="checkbox"/> Archive samples	
<input type="checkbox"/> Other _____	
Default: Dispose after 30 days	

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Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of Jars	ANALYSES REQUESTED										Notes			
						NWTPH-Dx	NWTPH-Gx	BTEX EPA 8021	NWTPH-HCID	VOCs EPA 8260	PAHs EPA 8270	PCBs EPA 8082							
<u>INF-0809</u>		<u>8-8-23</u>	<u>1730</u>	<u>Air</u>	<u>1</u>		<u>X</u>					<u>X</u>							

Friedman & Bruya, Inc.
Ph. (206) 285-8282

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by: 	<u>Leithen Briant</u>	<u>TRC</u>	<u>8/8/23</u>	
Received by: 	<u>MASON P</u>	<u>FAI</u>	<u>8/9/23</u>	<u>1:38</u>
Relinquished by: _____				
Received by: _____				